

REPORT OF GENERAL MANAGER

DATE February 17, 2016

NO	16-057	
C.D.	ALL	

BOARD OF RECREATION AND PARK COMMISSIONERS

SUBJECT:

ROOFING SYSTEMS, WATERPROOFING, AND RELATED PRODUCTS AND SERVICES CONTRACT – USE OF COBB COUNTY, GEORGIA, SELECTION PROCESS TO CONTRACT WITH GARLAND/DESIGN BUILDING SOLUTIONS, INC. TO PROVIDE AS-NEEDED ROOFING SYSTEMS, WATERPROOFING, AND RELATED PRODUCTS AND SERVICES

R. Barajas H. Fujita V. Israel	 K. Regan * N. Williams	Now	
			m. Alu
			General Manager
Approved	 	Disapproved	Withdrawn

RECOMMENDATIONS:

That the Board:

- Approve the proposed Contract, substantially in the form on file in the Board Office, between the City of Los Angeles, Department of Recreation and Parks (RAP) and Garland/Design Building Solutions, Inc. (GARLAND/DBS, INC.), to provide roofing systems, waterproofing and related products and services on an occasional and as-needed basis with the Contract term expiring on December 31, 2017, with two (2) one-year renewal options, not-to-exceed seven million dollars (\$7,000,000.00) per year, subject to the review and approval of the City Attorney as to form;
- 2. Find that the Contract authorized RAP to utilize the Contract between Garland/DBS, INC. and Cobb County, Georgia (COBB COUNTY), for roofing systems, waterproofing, and related products and services in accordance with the terms and condition of U.S. Communities Government Purchasing Alliance Contract between GARLAND/DBS, INC. and COBB COUNTY dated September 22, 2014, attached hereto and incorporated herein by reference as Attachment A;
- Find that GARLAND/DBS, INC. by U.S. Communities Information State Notice (COBB COUNTY Sealed Bid No. 14-5903, attached hereto and incorporated herein by reference as Attachment A, authorized RAP to utilize the COBB COUNTY's Contract terms and conditions, U.S. Communities Government Purchasing Alliance Contract, for roofing systems, waterproofing and related products and services;
- Find as the contract awarding authority, in accordance with Charter Section 371 (e)(2), that
 the roofing systems, waterproofing and related products and services to be provided by

REPORT OF GENERAL MANAGER

PG. 2 NO. ¹⁶⁻⁰⁵⁷

GARLAND/DBS, INC. are for the performance of professional, scientific, expert, technical or other special services of a temporary and occasional character for which competitive bidding is not practicable or advantageous;

- 5. Find pursuant to Charter Section 371(e)(8), that RAP may utilize the COBB COUNTY Contract with GARLAND/DBS, INC. because contracts for cooperative arrangements with other governmental agencies for the performance of professional, scientific, expert or technical services contracts of those agencies and any implementing agreements, even though the contracts and implementing agreements were not entered into through a competitive bid process, are an exception to the City of Los Angeles' competitive bidding requirements;
- 6. Find as the contract awarding authority in accordance with Charter Section 371(e)(10), that the services to be provided by GARLAND/DBS, INC., are for the performance of professional, scientific, expert, technical and other special services, where the contracting authority finds that the use of competitive bidding would be undesirable, impractical or impossible, or where the common law otherwise excuses compliance with competitive bidding requirements;
- 7. Find, as the contract awarding authority in accordance with Charter Section 1022, that the RAP does not have available in its employ, personnel with the necessary expertise to undertake and accomplish the aforementioned specialized purchase of supplies and professional services sought in a timely manner, the work can be performed more economically or feasibly by an independent contractor, and in order to maintain warranties, patent rights or due to other rational basis; or the labor component cannot reasonably be separated from the other contract elements;
- 8. Authorize RAP staff, upon Board's approval, to utilize the roofing systems, waterproofing and related products and services as described in the Summary of this Report;
- Authorize the RAP's General Manager, at his sole discretion, to extend the term of the Contract, if COBB COUNTY exercises its option to renew its Contract with GARLAND/DBS, INC. for the two (2) additional one-year extension options;
- 10. Direct the Board Secretary to transmit forthwith the proposed Contract to the City Attorney for review and approval as to form;
- 11. Authorize the Board President and Secretary to execute the proposed Contract upon receipt of the necessary approvals; and,
- 12. Authorize the General Manager, or designee, to make technical corrections as necessary to the Contract, to carry out the intent of this Report.

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SUMMARY:

RAP has an ongoing need for contractual roofing systems, waterproofing, and related products and services, including but not limited to, metal roof systems, standing seam, structural and architectural, torch down, self-adhered, hot mopped, tile (ceramic, concrete, clay), asphalt composition roofing shingle systems and tapered roof insulation systems. Roofing maintenance and/or repairs may include minor or major repairs to existing roof systems and such retrofit may include hazardous materials surveys and abatement, re-design and engineering of existing roofing systems and/or repairs to existing roofing systems.

The Contract allows RAP the ability to select a wide verity of roofing systems, waterproofing and related products and services. If desired, RAP may use this Contract to retrofit, repair and/or maintain RAP's existing recreation & parks building facilities in an amount not to exceed Seven Million Dollars (\$7,000,000.00) per year per Contract.

The Contract amount of Seven Million Dollars (\$7,000,000.00) is an estimate and RAP does not guarantee that the Contract maximum amount will be reached. RAP, in entering into a Contract, guarantees no minimum amount of business or compensation.

Staff is recommending that the Board authorize RAP to utilize the COBB COUNTY's competitive bid Contract with GARLAND/DBS, INC. pursuant to certain State notice provisions, the following public agencies and political subdivisions of the referenced public agencies are eligible to access the Contract award. They are listed in GARLAND/DBS, INC. Bid No. 14-5903, U.S. Communities Information, State Notice Addendum in Attachment A. COBB COUNTY authorizes any public agencies listed to use the Contract with GARLAND/DBS, INC. The Board will issue a separate Contract number and the contact will be executed between GARLAND/DBS, INC. and RAP through the Board.

COBB COUNTY's Contract with GARLAND/DBS, INC. will expire on December 31, 2017. However, COBB COUNTY has the option to extend this Contract which, if exercised, would extend the term of their Contract by two (2) one-year options to December 31, 2019. In the event that COBB COUNTY exercises its options, RAP's General Manager may, at his sole discretion, extend the term of RAP's piggyback Contract with the GARLAND/DBS, INC. for two (2) additional one-year renewal options.

FISCAL IMPACT STATEMENT:

This Contract will enable RAP to carry out various construction and maintenance projects that involve the construction, maintenance and/or repair of roofs for various Recreation and Parks building facilities on an occasional and as-needed basis in order to enhance the recreational experience of the public. There will be no direct fiscal impact to RAP's General Fund as funding will be identified on a per project basis.

This Report was prepared by Kai Wong, Management Analyst II, reviewed by Noel Williams, Chief Financial Officer, Finance Division.

Attachment A.

Master Contract No. 14-5903 executed on September 22, 2014, between Cobb County and Garland/Design Building Solutions, Inc. (Garland/DBS, Inc.), and Contract Amendment dated April 6, 2015 and August 4, 2015.

MASTER AGREEMENT

(CONTRACT)

Reference No.	14905
Scanned Date:	

PAGE 1 0F 1	DATE:	

MASTER AGREEMENT

OWNER:

COBB COUNTY BOARD OF COMMISSIONERS

100 CHEROKEE STREET

MARIETTA, GA 30060

CONTRACTOR:

GARLAND/DBS, INC.

3800 EAST 91ST STREET, CLEVELAND

OHIO 44105

WORK:

ROOFING SUPPLIES AND SERVICES, WATERPROOFING AND RELATED PRODUCTS AND SERVICES: The undersigned parties understand and agree to comply with and be bound by the entire contents of Sealed Bid # 14-5903 : ROOFING SUPPLIES AND SERVICES, WATERPROOFING AND RELATED PRODUCTS AND SERVICES PROJECT MANUAL (aks, the Contractor's Bid Proposal submitted March 27,2014) which is incorporated here in by reference. Contractor understands and agrees that the bonds and insurance required by the Project Manual are to be kept current at all times through the length of each term and for 90 Days following completion of each term. Bonds and insurance must be renewed and presented to the owner at the time of each renewal term if Owner chooses to renew. Bonds and insurance shall be written by a firm acceptable to the Owner as specified in the Project Manual.

TERM:

January 1, 2015 to December 31, 2017, with full renewal options per the Project Manual. Owner shall exercise renewal

options by issuance and delivery to Contractor of a written notice to renew this Agreement.

PROJECT:

ROOFING SUPPLIES AND SERVICES, WATERPROOFING AND RELATED PRODUCTS AND SERVICES in

accordance with the Project Manual.

PRICE:

Price as stated for all schedules included in the Project Manual.

BILLING:

All original invoices shall be submitted directly to the Cobb County Finance Department. Invoices shall bill only for Work completed during the period covered by the invoice and shall clearly identify such work in accordance with invoicing

guidelines in the Project Manual.

IN WITNESS WHEREOF, this Agreement has been executed by Owner and accepted by Contractor to be effective as of the date first above written.



Cobb County Board of Commissioners

Cobb County ... Expect the Best!

Garland /DBS, Inc.

100 Chcrokee Street

Marietta, GA 30060

Tim Lee, Chairman

East 91st Street

oland, Ohio 44195

08/28/2014

FEDBRAL TAX ID NUMBER: 27-0288466

COUNTY ATTORNEY'S OFFICE

BOARD OF COMMISSIONERS

COBB COUNTY PURCHASING DEPARTMENT



100 Cherokee Street, Suite 260 Marietta, Georgia 30090 (770) 528-8400 /FAX (770) 528-1154

(//0) 528-8400 /FAX (770) 528-115 Email: purchasing @cobbcounty.org www.purchasing.cobbcountyga.gov

IMPORTANT NOTICE – PLEASE READ CAREFULLY!!

MUST

The County accepts no

responsibility for delays in the mail. Bids are to be mailed or delivered to:

WILL NOT

Documents/Forms listed below <u>MUST</u>be submitted when required.

Omission of these documents /forms will cause your bid/proposal to be declared NON-RESPONSIVE.

- Official Signature is required on this form guaranteeing the quotation.
- ► Affidavit MUST be signed, notarized and submitted with any bid requiring the performance of physicalservices. If the affidavit is not submitted at the time of the bid, bid will be determined non-responsive and will be disqualified.

with bid

response. A Disadvantaged Business Enterprise (DBE) is generally defined as a Female, Black American, Hispanic American and any other minority owned business.

All vendors are required to submit the ORIGINAL AND AT LEAST one (1) duplicated copy of any bid submitted to Cobb County. Please refer to your bid specifications to determine if more than one (1) copy is required. Non-submission of a duplicate copy may disqualify your bid/proposal.

A has been enclosed to affix to your bid. This label <u>MUST</u> be affixed to the outside of the envelope or package, . Failure to attach the label may result in your bid being opened in error or not routed to the proper location for consideration. No bid will be accepted after the date and time specified.

ADVERTISEMENT FOR BIDS

Cobb County Purchasing Department 100 Cherokee Street, Suite 260 Marietta, Georgia 30090

BID OPENING DATE: March 13, 2014

Sealed bids from qualified contractors will be receive before 12:00 NOON, March 13, 2014 in the Cobb County Purchasing Department, 100 Cherokee Street, Suite 260, Marietta, Georgia 30090 for furnishing all labor, materials, equipment, appliances, etc. pursuant to the plans, specifications, condition and addenda.

No bids will be accepted after the 12:00 noon deadline

Sealed Bid # 14 – 5903
Roofing Supplies and Services, Waterproofing and Related Products and Services
Cobb County Purchasing Department

Pre-Bid/Proposal Meeting: February 25, 2014 @10:00 A.M. Eastern Standard Time
Cobb County Parks and Recreation/Records Management Department
1772 County Services Parkway, 2nd Floor
Marietta, GA 30008

Bids are opened at 2:00 p.m. in the Cobb County Board of Commissioners Room, 2nd Floor, 100 Cherokee Street, Marietta, Georgia 30090.

Performance Bond and Labor and Material Payment Bond, or other security instruments as allowed by law each in will be required of the successful bidder. Bonds must be written by a surety company licensed to do business in the State of Georgia, have a "Best's" rating of "A" or better, appear on the current U.S. Treasury Department list of sureties that are acceptable on bonds for the federal government (circular 570), and have recommended bonds limits equal to or in excess of those required for this project; otherwise acceptable to the owner.

The Georgia Security and Immigration Compliance Act Affidavit form must be submitted with all bid packages involving the "performance of physical services" in order to be considered.

No proposal may be withdrawn for a period of one hundred twenty (120) days after date of bid opening, unless otherwise specified in the bid documents. Cobb County will consider the competency and responsibility of bidders in making the award. Cobb County reserves the right to reject any and all bids, to waive informalities and technicalities, to reject portions of the bids, and to award contracts in a manner consistent with the County and the laws governing the State of Georgia.

This solicitation and any addenda are available for download in PDF format on the Cobb County Purchasing website, www.purchasing.cobbcountyga.gov.

Advertise:

February 14, 21, 28, 2014

March 7, 2014

SEALED BID LABEL

SEALED BID ENCLOSED

DELIVER TO:

Cobb County Purchasing 100 Cherokee Street, Suite 260 Marietta, GA 30090

SEALED BID #14-5903 DATE: MARCH 13, 2014

BIDS MUST BE RECEIVED BEFORE 12:00 NOON

DESCRIPTION: Roofing Supplies and Services, Waterproofing and Related Productsand Services

PLEASE ATTACH LABEL TO OUTSIDE OF BID PACKAGE

BID SUBMITTAL FORM



SUBMIT BID/PROPOSAL TO:

Cobb County Purchasing Department 100 Cherokee Street, Suite 260 Marietta, Georgia 30090

BID/PROJECT NUMBER: 14-5903

Roofing Supplies and Services, Waterproofing and Related Products and Services **Cobb County Government**

(NO BIDS/PROPOSALS WILL BE ACCEPTED AFTER THIS DEADLINE).

Bid Opening Date: March 13, 2014@ 2:00 P.M. in the Cobb County Board of Commissioner Meeting Room, 2nd Floor, Marietta, Georgia, 30090.

Company name:	
Contact name:	
Company address:	
E-mail address:	
Phone number: Fa	x number:
(PLEASE PRINT/TYPE) NAME	TITLE
(SIGNATURE)	
TELEPHONE:	FAX:
BIDDER WILL INDICATE TIME PAYMENT DISCOUNT:	
BIDDER SHALL INDICATE MAXIMUM DELIVERY DATE (UNLESS	OTHERWISE SPECIFIED IN BID SPECIFICATIONS)

Bids received after the date and time indicated will not be considered. Cobb County reserves the right to reject any and all bids, to waive informalities, to reject portions of the bid, to waive technicalities and to award contracts in a manner consistent with the county and the laws governing the state of Georgia.

The enclosed (or attached) bid is in response to Bid Number 14-5903 is a firm offer,

by the undersigned bidder. This offer shall

remain open for acceptance for a period of 60 days calendar days from the bid opening date, as set forth in this invitation to bid unless otherwise specified in the bid documents.

NOTICE TO BIDDERS - - BID QUOTES MUST INCLUDE INSIDE DELIVERY CHARGES



COBBCOUNTY PURCHASING DEPARTMENT 100 Cherokee Street, Suite 260 MARIETTA, GA 30090

TO ALL PROSPECTIVE BIDDERS:

Because of the many requests to be placed on our vendors' list, we are continuously updating the list. While we want to include all bona fide vendors, we do not want to mail bids to those vendors who may no longer be interested in participating in our bidding process.

If you do not choose to respond to the attached Invitation to Bid/Request for Proposal, please fill out the form below indicating whether or not you want to be retained on our current vendor list.

Vendors who do not respond in any way (by either submitting a bid or by returning this form) over a period of one year may be removed from the current vendor list.

Company You are invited to list reasons for your decision not to bid:	Representative
Please PRINT the following:	
I do not wish to submit a bid/proposal on this solicitation.	
If you do not wish to respond to the attached Invitation to this form and mail/fax to:	Bid/Request for Proposal, please complete
Thank you for your cooperation. CobbCounty Purchasing Department	



Roofing Supplies and Services, Waterproofing and Related Products and Services

BID OPENING DATE: MARCH 13, 2014

nd

Bids Are Received In the Cobb County Purchasing Department 100 Cherokee Street, Suite 260 Marietta, Georgia 30090 Before 12:00 (Noon)By the Bid Opening Date

Bids Will Be Opened In the Cobb County Board of Commissioner Meeting Room at 2:00 pm 2nd Floor, 100 Cherokee Street

Marietta, GA 30090

Vendors Are Required To Submit the Original And Two (2) Hard Copies and Ten (10) Copies On
Flash Drive of Bid
(UNLESS OTHERWISE SPECIFIED IN BID SPECIFICATIONS)

NAME:		
ADDRESS:		
REPRESENTATIVE:	·	
PHONE:	FAX:	·
E-MAIL		

NOTE: The Cobb County Purchasing Department will not be responsible for the accuracy or completeness of the content of any Cobb County Invitation to Bid or Request for Proposal or subsequent addenda thereto received from a source other than the Cobb County Purchasing Department













COMPETITIVE SOLICITATION

BY COBB COUNTY GOVERNMENT

FOR

ROOFING SUPPLIES AND SERVICES, WATERPROOFING AND RELATED PRODUCTS AND SERVICES

ON BEHALF OF ITSELF AND OTHER GOVERNMENT AGENCIES

AND MADE AVAILABLE THROUGH THE U.S. COMMUNITIES

GOVERNMENT PURCHASING ALLIANCE

Invitation to Bid -Sealed Bid #14-5903

U.S. COMMUNITIES OVERVIEW

1. MASTER AGREEMENT

Cobb County, Georgia (herein "Lead Public Agency") on behalf of itself and all states, local governments, school districts, and higher education institutions in the United States of America, and other government agencies and nonprofit organizations (herein "Participating Public Agencies") is soliciting proposals from qualified suppliers to enter into a Master Agreement for a complete line of ROOFING SUPPLIES AND SERVICES, WATERPROOFING AND RELATED PRODUCTS AND SERVICES (herein "Products and Services").

ALL PRODUCTS OFFERED MUST BE NEW, UNUSED, LATEST DESIGN AND TECHNOLOGY UNLESS OTHERWISE SPECIFIED.

2. U.S. COMMUNITIES

U.S. Communities Government Purchasing Alliance (herein "U.S. Communities") assists Participating Public Agencies to reduce the cost of purchased goods through strategic sourcing that combines the volumes and the purchasing power of public agencies nationwide. This is accomplished through an award of competitively solicited contracts for high quality products and services by large and well recognized public agencies (herein "Lead Public Agencies"). The contracts provide for use by not only the respective Lead Public Agency, but also by other Participating Public Agencies.

National Sponsors

U.S. Communities is jointly sponsored by the National Institute of Governmental Purchasing (NIGP), the National Association of Counties (NACo), the National League of Cities (NLC), the Association of School Business Officials International (ASBO) and the United States Conference of Mayors (USCM) (herein "National Sponsors").

Advisory Board

The U.S. Communities Advisory Board is made up of key government purchasing officials from across the United States.

Each Advisory Board Member is expected to actively participate in product bids and selection, participate in policy direction, and share expertise and purchasing innovations.

Current U.S. Communities Advisory Board Members

North Carolina State University, NC
City of Los Angeles, CA
Cobb County, GA
Denver Public Schools, CO
Fresno Unified School District, CA
City and County of Denver, CO
Emory University, GA
Fairfax County, VA
Harford County Public Schools, MD
City of Kansas City, MO

Auburn University, AL
City of Houston, TX
Los Angeles County, CA
Maricopa County, AZ
Miami-Dade County, FL
Salem-Keizer School District, OR
San Diego Unified School District, CA
City of Seattle, WA
Great Valley School District, PA
Auburn University, AL

U.S. COMMUNITIES OVERVIEW

Hennepin County, MN Collier County Public Schools, FL Port of Portland, OR Prince William County Schools, VA City of San Antonio, TX Orange County, NY City of Chicago, IL

Participating Public Agencies

Today more than 61,000 public agencies utilize U.S. Communities contracts and suppliers to procure over \$1.4 Billion Dollars in products and services annually. Each month more than 400 new public agencies register to participate. The continuing rapid growth of public agency participation is fueled by the program's proven track record of providing public agencies unparalleled value.

The Supplier(s) must communicate directly with any Participating Public Agency concerning the placement of orders, issuance of the purchase order, contractual disputes, invoicing, and payment.

Cobb County, GA is acting as "Contracting Agent" for the Participating Public Agencies and shall **not** be held liable for any costs, damages, expenses, fees, liabilities, etc. incurred by any other Participating Public Agency.

Each Participating Public Agency enters into a Master Intergovernmental Cooperative Purchasing Agreement (MICPA) outlining the terms and conditions that allow access to the Lead Public Agencies' Master Agreements. Under the terms of the MICPA, the procurement by the Participating Public Agency shall be construed to be in accordance with, and governed by, the laws of the state in which the Participating Public Agency resides. A copy of the MICPA is attached in the U.S. Communities Information Section.

Estimated Volume

The estimated dollar volume of Products and Services purchased under the proposed Master Agreement is \$150 Million Dollars annually. This estimate is based on the anticipated volume of the Lead Public Agency, the U.S. Communities Advisory Board members, and current sales within the U.S. Communities program. While there is no minimum quantity of products required to be purchased under the proposed Master Agreement, Cobb County, Georgia and the U.S. Communities Advisory Board Members are committed to utilizing the Master Agreement. The Advisory Board members shall determine if the Master Agreement is of value to their agency, and will promote the Master Agreement among other public agencies nationwide and internationally. The Advisory Board in 2012purchased more than \$135 Million Dollars of products and services from existing U.S. Communities contracts.

Marketing Support

- U. S. Communities provides marketing support for each Supplier's products through the following:
- National Sponsors as referenced above.
- State Associations of Counties, Schools and Municipal Leagues.
- Administrative and marketing personnel that directly promote the U.S. Communities Suppliers to Participating Public Agencies through public agency meetings, direct mail, national publications, annual meetings and a network of K-12, City, County, Higher Education and State Associations.

U.S. COMMUNITIES OVERVIEW

• U.S. Communities provides Suppliers government sales training, and a host of online marketing and sales management tools to effectively increase sales through U.S. Communities.

Marketplace

U.S. Communities has developed an online Marketplace, which gives Participating Public Agencies the ability to purchase from many U.S. Communities contracts directly from our website. The Marketplace makes it easier for Participating Public Agencies to access many contracts through a single login and place orders using a procurement card, credit card or purchase order. Suppliers have the ability to add their products to the Marketplace at no cost.

Multiple Awards

Multiple awards may be issued as a result of the solicitation. Multiple Awards will ensure that any ensuing Master Agreements fulfill current and future requirements of the diverse and large number of Participating Public Agencies.

Evaluation of Proposals

Proposals will be evaluated by the Lead Public Agency in accordance with, and subject to, the relevant statutes, ordinances, rules and regulations that govern its procurement practices.

- U.S. Communities Advisory Board members and other Participating Public Agencies will assist the Lead Public Agency in evaluating proposals.
- U.S. Communities reserves the right to make available or not make available Master Agreements awarded by a Lead Public Agency to Participating Public Agencies.

Cobb County, hereinafter referred to as the County, desires to solicit sealed proposals to establish a cooperative contract for ROOFING SUPPLIES AND SERVICES, WATERPROOFING AND RELATED PRODUCTS AND SERVICES on behalf of itself and all states, local governments, school districts, and higher education institutions in the United States of America, and other governmental agencies and nonprofit organizations

Bids shall be received before 12:00 noon on March 13, 2014 at the Cobb County Purchasing Department located at 100 Cherokee Street, Suite 260, Marietta, Georgia, 30090. Bids received after this time will not be considered.

Bidders are to submit one (1) original, two (2) hard copies and ten (10) thumb drives to the Cobb County Purchasing Department.

Written inquiries regarding this Invitation to Bid must be addressed to: Cobb County Purchasing Department 100 Cherokee Street, Suite 260 Marietta, GA 30090

Fax: 770-528-1154

Email: purchasing@cobbcounty.org

Deadline for question submittal is March 4, 2014 by 5:00 pm.

PRE-BID MEETING

A Pre-Bid Conference will be held on February 25, 2014 at 10:00 am at the Cobb County Parks and Recreations/Records Management located at 1772 County Services Parkway, Marietta, GA 30008.

OBJECTIVES

- 1. Provide a comprehensive competitively solicited Master Agreement offering Products and Services to Participating Public Agencies;
- 2. Establish the Master Agreement as a Supplier's primary offering to Participating Public Agencies;
- 3. Achieve cost savings for Suppliers and Participating Public Agencies through a single competitive solicitation process that eliminates the need for multiple bids or proposals;
- 4. Combine the volumes of Participating Public Agencies to achieve cost effective pricing;
- 5. Reduce the administrative and overhead costs of Suppliers and Participating Public Agencies through state of the art ordering and delivery systems;
- 6. Provide Participating Public Agencies with environmentally responsible products and services.

GENERAL DEFINITION OF PRODUCTS AND/OR SERVICES

Suppliers that are nationally recognized and qualified are expected to propose the broadest possible selection of roofing systems and services, waterproofing products and related products and services that they offer commercially. The intent of this ITB is to provide Participating Public Agencies with turn-key solutions to meet their various roofing needs. Therefore, the supplier must demonstrate that it has sufficient experience in providing and installing roof systems, roofing services and other related services. The supplier must demonstrate in its response that it possesses the necessary qualifications, including financial stability, references, bonding, materials, equipment, and labor to Participating Public Agencies. The Master Agreement shall be available to Participating Public Agencies who wish to purchase roofing products separately, roofing installation services separately, or any combination of products and services together.

TERM

1. Contract Period:

Contract awarded as a result of bids submitted under this Sealed Bid shall extend from the date of award for a period of thirty-six (36) full months.

Multi-Year Contract Provisions

The successful respondent will be required to enter into a contract containing the provisions as required by Georgia law pertaining to multi-year contracts. The following is a sample of the provision and will be adjusted as to the term or as to the length of the contract.

This contract shall terminate absolutely and without further obligation on the part of Cobb County at the close of the calendar year in which it was executed, and at the close of each succeeding calendar year for which it may be renewed as provided in O.C.G.A. Section 36-60-13. The contract shall automatically renew for each of the remaining calendar years provided for in the contract, unless positive action is taken by Cobb County to terminate such contract, and the nature of such action shall be written notice provided to the consulting firm within sixty (60) days before the end of the initial year of the contract or each succeeding remaining calendar year.

This contract shall terminate immediately and absolutely at such time as appropriated and otherwise unobligated funds are no longer available to satisfy the obligations of Cobb County under this contract.

2. Pricing:

Prices shall remain fixed for the first twelve (12) months of the Master Agreement term. Reasonable price changes based on market conditions and price/cost analysis may be made after the initial twelve (12) months. The Contractor shall supply documentation satisfactory to Cobb County, such as: documented changed to Producers Price Indexes; Consumer Price Indexes; or a manufacturer's published notification of price change(s).

Cobb County will evaluate this information to determine if revising the pricing is considered fair and reasonable to the satisfaction of Cobb County. Requests for any such change must be received in writing by the Cobb County Purchasing Department thirty (30) days prior to the expiration of the original contract term. The County may cancel the contract if the price increase request is not approved.

All price reductions at the manufacturers' or distributors' level shall be reflected in a reduction of the contract price(s) to Cobb County retroactive to the effective date of the price reduction(s).

3. Option to Extend the Term of Contract:

Contract is renewable, at the option of Cobb County Government, and upon written agreement by the vendor. However the total duration of the contract, including the exercise of any options, shall not exceed five (5) years (initial thirty-six (36) month period and two (2) additional twelve (12) month extension periods).

QUALIFICATION CRITERIA

1. QUALIFICATIONS FOR U.S. COMMUNITIES NATIONAL CONTRACT

- 1.1. Bidders are required to provide Supplier Information in U.S. Communities Information Section of this Invitation to Bid.
- 1.2. Bidders are required to complete the Supplier Worksheet for National Program Consideration in U.S. Communities Information Section of this Invitation to Bid.
- 1.3. Bidders are required to sign, unaltered the Administration Agreement in the U.S. Communities Section of this Invitation to Bid and provide as a part of their bid response.

2. LICENSE TO PERFORM WORK

2.1. Bidders must have a roofing or general contractor's license from the State of Georgia to perform the work as described in this Invitation to Bid. Bidders must provide evidence of such license.

3. EXPERIENCE

- 3.1. Bidders must provide a work history that describes their experience in providing labor, supervision, materials, equipment, tools, transport, supplies and installation services for roofing, waterproofing and related products.
- 3.2. Bidders must have a minimum of five years' experience in North America and must have successfully delivered, installed and completed 2 turn-key roofing or waterproofing projects for public agencies in 25 states within the previous 24 months where each of the final contract amounts exceeded \$50,000. Bidders shall provide this information (2 turn-key projects each for 25 states, totaling 50 projects) in Attachment A. Cobb County reserves the right to check references other than those submitted.

4. PAST PERFORMANCE

Bidders are required to submit with their bid package detailed descriptions of the following performance criteria:

- 4.1. Business Operations Plan should include, but not be limited to: A detailed description of the business or service offered, how the business functions on a continuing basis (short and long term projects), quality of relevant services, steps taken to adhere to project budgets, any problems encountered and how they were handled (if any). Include an explanation of any roof failures and how they were resolved.
- 4.2. Describe your firm's history of customer relationships with previous public sector customers (not including the Federal Government).
- 4.3. The ability to meet set schedules with minimal disruption in service.
- 4.4. Provide the safety record of your firm for the past five years.

5. PROJECT MANAGEMENT ABILITY

- 5.1. Bidders are required to describe their firm's plan to manage the Master Agreement. Explain how your firm would intend to staff and operate the project. Present your project management procedures and staffing in the following order:
 - 5.1.1. Provide an organizational chart stating job titles, responsibilities and number of years of experience for each person. Identify the principals, supervisory staff and project superintendent to be assigned to the Master Agreement. Identify a key employee and alternate, one of which shall be on-call at all times, throughout an awarded contract period. Bidders must also include in their bid submission, the procedures by which key personnel assigned to a potential contract can be reached by the Lead Public Agency prior to and after the Master Agreement has been awarded. All Bidders are required to submit with their bid package the resumes for the individuals identified.
 - 5.1.2. The Lead Public Agency shall be notified in writing, of any change to the list of key individuals identified in section 5.1.1 above. This notification must include a current resume of the individual's selected replacement. The replacement must meet all experience and other requirements set forth within this document.
- 5.2. Describe your company's customer service/public relations program, down to the frontline crews and including sub-contractors (if applicable). Include examples of all training provided to your employees.
- 5.3. Quality Control Procedures: Describe your firm's process for ensuring quality. State how a plan will be developed for the work performed for Participating Public Agencies. Describe any quality problems your firm has documented in the past five years.

6. FINANCIAL STATEMENT

Bidders must show a recent history of financial solvency and provide the following:

- 6..1. Financial Statement: Attach a financial statement, independently certified, including the latest balance sheet and income statement (stating the accounting method used) and showing the following items:
 - 6.1.1. Current Assets (e.g., cash, joint venture accounts, accounts receivable, notes receivable, accrued income, deposits, materials inventory and prepaid expenses).
 - 6.1.2. Net Fixed Assets.
 - 6.1.3. Other Assets.
 - 6.1.4. Current Liabilities (e.g., accounts payable, notes payable, accrued expenses, provision for income taxes, advances, accrued salaries and accrued payroll taxes).
 - 6.1.5. Other Liabilities (e.g., capital, capital stock, authorized and outstanding shares par values, earned surplus and retained earnings).
 - 6.1.6. Name and address of firm preparing attached financial statement, and date thereof.
 - 6.1.7. State whether the Bidder has ever had a bankruptcy petition filed in its name, voluntarily or involuntarily. If yes, specify the date, circumstances, and resolution.
 - 6.1.8. State whether the Bidder is currently in default on any loan agreement or financing agreement with any bank, financial institution, or other entity. If yes, specify all relevant details.
 - 6.1.9. All Bidders must provide current credit rating information including latest Dun and Bradstreet report.

7. BONDING CAPACITY

Indicate your firm's maximum bonding capability. Bidders must be capable of securing a Performance Bond up to \$50,000,000. Bidders are required to provide a signed and notarized statement from a surety company authorized to transact business in all fifty (50) states.

8. EVALUATION CRITERIA

- 8.1. Bidders must provide all of the information required within the solicitation document to be eligible for qualification. The selection and advisory committee will review all submittals and evaluate the bids to determine if the Bidder meets all of the qualification criteria identified.
- 8.2. If a Bidder does not meet the minimum experience, past performance, project management, safety, state license and registration, it will be considered "non-responsible" and will not be considered further in the evaluation process.
- 8.3. Cobb County also emphasizes its intention not to award any contract to a bidder whose past

performance shows its firm to be generally late in performance of roofing contracts.

- 8.4. The ability of the low bidder to provide the required bonds will not in and of itself establish the responsibility of the bidder.
- 8.5. Bidder must use subcontractor's license whose license was provided in the response to this qualification.
- 8.6. References may be contacted with the information contained in the Bid submittal. The relationship of the reference to the Bidder will be established and the title of the reference recorded. Any reference indicating the Bidder failed to perform, was difficult to work with, made unreasonable claims, or staffed the project with poorly qualified personnel may be basis for disqualification of a Bidder. Each reference will be questioned about the following:
 - Bidder's overall performance
 - Any problems that developed while performing
 - Bidder's organization
 - How well the Supplier cooperated
 - Problems with roofing work
 - Adherence to established schedule
 - Quality and performance of Supplier's personnel, subcontractors and/or its agents

8.7. ALTERNATIVE COSTING METHOD

If a project requires goods and services that are not covered in the pricing schedule or if a product or service is required that is more appropriate to be custom designed and manufactured to meet an individual project site's conditions and/or provided for a unique application or project, the Supplier may use the alternative costing method as follows:

The Supplier will be required to:

Obtain three (3) written cost proposals from local providers;

- Use the most advantageous cost proposal;
- Apply the U.S. Communities discount as submitted on the Pricing Schedule; and
- All products and services falling under this category must be submitted in advance and approved by the Participating Public Agency prior to being included in any quote or proposal from the Supplier.

8.8. PRICE LISTS FOR ADDITIONAL PRODUCTS

The intent is to enter into a Master Agreement for a complete line of roofing systems, waterproofing systems, products and related services. Therefore, in addition to specific line items listed on the pricing schedules, bidders are encouraged to provide Manufacturer's Price Lists for additional related products including green products.

Bidders shall attach to the pricing schedule one copy of one price list or retail price sheet, clearly marking the column to which the discount is applied for each item listed. Manufacturer's Price Lists

shall be the currently published National Standard Manufacturer's Price Lists. The supplier's Retail Price Sheets shall be the current Price Sheet at the time of bid submission. Bidders shall quote the percentage of discount from the Manufacturer's Price List or Retail Price Sheet cited above and shall furnish a copy of same with the bid submission. Discounts must be stated as a single percentage.

FAILURE TO PROVIDE THE MANUFACTURER'S PRICE LIST OR RETAIL PRICE SHEET MAY BE CAUSE FOR REJECTION OF THE BID.

When award is made, the successful Supplier shall furnish current catalogs and price lists which shall become a part of the contract. The Supplier's name and address shall appear on all catalogs and price lists. Where the price list shows more than one column of prices, Supplier shall clearly mark the column which represents its bid. If a fee or charge is to be made, it should be indicated on the Pricing Schedule.

The pricing schedules of those bidders deemed qualified in all respects pertaining to this Invitation for Bid will then be evaluated to determine the lowest responsive and responsible bid(s). The final basis for award will be the result of a sample project or projects based on your Pricing Schedule submitted at bid closing. Sample project(s) will be provided after bid opening.

I. Preparation Of Bids

Each bidder shall examine the drawings, specifications, schedule and all instructions. Failure to do so will be at the bidder's risk, as the bidder will be held accountable for their bid response.

Unit price for each quotation shall be shown and such price shall include packing unless otherwise specified, along with a total and grand total where applicable. In case of discrepancy between a unit price and extended price, the unit price will be presumed correct.

Each bidder shall furnish all information required by the bid form or document. Each bidder shall sign the bid and print or type his or her name on the schedule. The person signing the bid must initial erasures or other changes. An authorized agent of the company must sign bids.

Invitations to Bid issued by Cobb County are advertised on the Cobb County Internet site (www.purchasing.cobbcounty.ga.gov) and every Friday in the Cobb County legal organ, the Marietta Daily Journal.

II. Delivery

Each bidder should state the time of proposed delivery of goods or services. Words such as "immediate", "as soon as possible", etc. shall not be used. The known earliest date or the minimum number of calendar days required after receipt of order (delivery A.R.O.) shall be stated (if calendar days are used, include Saturday, Sunday and holidays in the number).

III. Explanation to Bidders

Any explanation desired by a bidder regarding the meaning or interpretation of the invitation for bids, drawings, specifications, etc. must be received in writing by 5:00 pm on March 4, 2014 in order for a reply to reach all bidders before the close of the bid. Any information concerning an Invitation to Bid (ITB) will be furnished to all prospective bidders as an addendum if such information is necessary or if the lack of such information would be prejudicial to uninformed bidders.

Submit questions in writing to: Cobb County Purchasing Department 100 Cherokee Street, Suite 260 Marietta, GA 30090 Fax: 770-528-1154

Email: purchasing@cobbcounty.org

The written bid documents supersede any verbal or written communication between parties. Addenda are posted on the Purchasing web site: www.purchasing.cobbcounty.ga.gov. Receipt of addenda should be acknowledged in the bid. It is the bidder's ultimate responsibility to ensure that they have all applicable addenda prior to bid submittal.

IV. Submission of Bids

Bids shall be enclosed in sealed envelopes, addressed to the Cobb County Purchasing Department with the name

of the bidder, the date and hour of opening and the invitation to bid number on the face of the envelope. Bids must be received in the Purchasing Department no later than the date and time (determined by the date/time stamp in the department) set forth in the Invitation to Bid. It is the sole responsibility of the bidder to ensure that his or her bid reaches the Purchasing Department. Telegraphic/faxed bids will not be considered. Any addenda should be enclosed in the sealed envelopes as well. All bids shall be submitted on the Bid Proposal Form. Any revisions made on the outside of the envelope will not be accepted. The bids will be publicly opened and read at the time and place set forth in the Invitation to Bid.

Samples of items, when required, must be submitted within the time specified and, unless otherwise specified by the County, at no expense to the County. Unless otherwise specified, samples will be returned at the bidder's request and expense if items are not destroyed by testing. Items offered must meet required specifications and must be of a quality, which will adequately serve the use and purpose for which intended.

Full identification of each item bid upon, including brand name, model, catalog number, etc. must be furnished to identify exactly what the bidder is offering. The bidder must certify that items to be furnished are new and that the quality has not deteriorated so as to impair its usefulness.

If no items are bid on, the "Statement of No Bid" must be returned, with the envelope plainly marked "No Bid" including the bid number. Where more than one item is listed, any items not bid upon must be indicated "No Bid".

Unsigned bids will not be considered except in cases where bid is enclosed with other documents, which have been signed. The County will determine this.

Cobb County is exempt from federal excise tax and Georgia sales tax with regards to goods and services purchased directly by Cobb County. Suppliers and contractors are responsible for federal excise tax and sales tax, including any taxes for materials incorporated in county construction projects. Suppliers and contractors should contact the State of Georgia Sales Tax Division for additional information. Tax Exemption Certificates will be furnished upon request.

Information submitted by a bidder in the bidding process shall be subject to disclosure after the public opening in accordance with the Georgia Open Records Act. Each page of proprietary information must be identified. Entire bid may not be deemed proprietary.

V. Withdraw Bid Due To Errors

The bidder shall give notice in writing of his claim of right to withdraw his bid without penalty due to an error within two (2) business days (48 hours) after the conclusion of the bid opening. Bids may be withdrawn from consideration if the price was substantially lower than the other bids due solely to a mistake therein, provided the bid was submitted in good faith, and the mistake was a clerical mistake as opposed to a judgment mistake, and was actually due to an unintentional arithmetic error or an unintentional omission of a quantity of work, labor or material made directly in the compilation of the bid, which unintentional arithmetic or unintentional omission can be clearly shown by objective evidence drawn from inspection of original work papers, documents and materials used in the preparation of the bid sought to be withdrawn. The bidder's original work papers shall be the sole acceptable evidence of error and mistake if he elects to withdraw his bid. If a bid is withdrawn under the authority of this provision, the lowest remaining responsive bid shall be deemed to be low bid. Bid

withdrawal is not automatically granted and will be allowed solely at the discretion of Cobb County.

No bidder who is permitted to withdraw a bid shall, for compensation, supply any material or labor or perform any subcontract or other work agreement for the person or firm to whom the contract is awarded or otherwise benefit, directly or indirectly, from the performance of the project for which the withdrawn bid was submitted.

Supplier has up to forty-eight (48) hours to notify the Cobb County Purchasing Department of an obvious clerical error made in calculation of bid in order to withdraw a bid after bid opening. Withdrawal of bid for this reason must be done in writing within the forty-eight (48) hour period. Suppliers who fail to request the withdrawal of bid by the required forty-eight (48) hours shall automatically forfeit bid bond. Bid may not be withdrawn otherwise. Bid withdrawal is not automatically granted and will be allowed solely at the discretion of Cobb County.

VI. Testing and Inspection

Since tests may require several days for completion, the County reserves the right to use a portion of any supplies before the results of tests are determined. Cost of inspections and tests of any item, which fails to meet specifications, shall be borne by the bidder.

VII. F.O.B. Point

Unless otherwise stated in the Invitation to Bid and any resulting contract, or unless qualified by the bidder, items shall be shipped F.O.B. Destination. The seller shall retain title for the risk of transportation, including the filing for loss or damages. The invoice covering the items is not payable until items are delivered and the contract of carriage has been completed. Unless the F.O.B. clause states otherwise, the seller assumes transportation and related charges either by payment or allowance.

VIII. Patent Indemnity

The contractor guarantees to hold the County, its agents, officers, or employees harmless from liability of any nature or kind for use of any copyrighted or uncopyrighted composition, secret process, patented or unpatented invention, articles or appliances furnished or used in the performance of contract, for which the contractor is not the patentee, assignee or licensee.

IX. Bid, Pay, & Performance Bonds

A performance bond and a payment bond shall be furnished to Cobb County for any bid as required in bid package or document. Failure to submit appropriate bonding will result in automatic rejection of bid. Bonding company must be authorized to do business in Georgia by the Georgia Insurance Commission, listed in the Department of the Treasury's publication of companies holding certificates of authority as acceptable surety on Federal bonds and as acceptable reinsuring companies, and have an A.M. Best rating as stated in the insurance requirements of the solicitation. The bonds shall be increased as the contract amount is increased.

XI. Insurance

A. Requirement:

Contractor shall procure and maintain in full force and effect for the duration of this Agreement, insurance protecting against claims for injuries to persons or damages to property which may arise from or in connection with performance of the Work hereunder by the Contractor, his agents, representatives, employees, or subcontractors.

B. Minimum Limits of Insurance:

Contractor shall maintain insurance policies with coverage and limits no less than:

- i. Commercial General Liability: \$1,000,000 combined single limit per occurrence for comprehensive coverage including bodily and personal injury, sickness, disease or death, injury to or destruction of property, including loss of use resulting therefrom, damage for premises/operations, products/completed operations, independent contractors and contractual liability (specifically covering the indemnity), broad-from property damage, and underground, explosion and collapse hazard. This coverage may be achieved by using an excess or umbrella policy. The policy or policies must be on "an occurrence" basis ("claims made" coverage is not acceptable).
- Commercial Automobile Liability (owned, non-owned and hired): \$1,000,000 combined single limit per occurrence and for bodily and personal injury, sickness, disease or death, injury to or destruction of property, including loss of use resulting therefrom.
- iii. Workers' Compensation and Employers Liability: Workers' Compensation limits as required by the State of Georgia and Employers Liability of \$1,000,000 per occurrence or disease.
- iv. Professional Liability (Errors and Omissions) Coverage: \$1,000,000 combined single limit per occurrence is required, in the event a contractor is performing design, engineering or other professional services.
- v. Commercial Umbrella or Excess Liability Coverage: \$2,000,000 in liability excess coverage per occurrence above the contracts stated minimum coverage limits for Commercial General Liability, Commercial Automobile Liability, and the Workers' Compensation and Employers Liability policies of insurance. This may be satisfied by having the underlying liability limits that equal or exceed the combined amount of the underlying liability limits and umbrella coverage.
- vi. Builder's "All Risk" Insurance: In the event Contractor is performing construction services under the Contract, Contractor shall procure and maintain "All-Risk" Builder's insurance, written on a commercially recognized policy form, providing coverage for the Work performed under the contract, and the materials, equipment or other items incorporated therein, while the same are located at the construction site, stored off-site, or at the place of manufacture. The policy limit shall be in a minimum amount equal to the "full insurable value" of such equipment and 100% of the value of the Contract, including any additional costs which are normally insured under such policy. The insurance coverage shall include boiler and machinery insurance on a comprehensive basis and include coverage against damage or loss caused by earth movement (including but not limited to earthquake, landslide, subsidence and volcanic eruption), fire, flood, hurricanes, explosion, hail, lighting, weather, vandalism, malicious mischief, wind, collapse, riot, aircraft, smoke, or other cataclysmic events, and coverage against damage or loss caused by machinery accidents and operational and performance testing.

commissioning and start-up, with extended coverage, and providing coverage for transit, with sub-limits sufficient to insure the full replacement value of the property or equipment removed from its site and while located away from its site until the date of final acceptance of the Work.

The making of progress payments to the Contractor shall not be construed as relieving the Contractor or its subcontractors or insurance carriers providing the coverage described herein for responsibility for loss or direct physical loss, damage or destruction occurring prior to final acceptance of the Work.

C. Deductibles and Self-Insured Retention

Any deductibles or self-insurance retentions must be declared to and approved by Owner so that Owner may ensure the financial solvency of the Contractor. At the option of Owner, either the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects Owner, its officers, officials, and employees; or the Contractor shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses. Contractor shall pay all deductibles and be liable for all claims, losses and damages for which it self-insures.

D. Other Insurance Provisions

The policies are to contain, or be endorsed to contain, the following provisions:

- i. General Liability, Automobile Liability, and Umbrella/Excess Insurance
 - (a) Additional Insured Requirement. Cobb County, its elected and appointed officials, officers, boards, commissions, officers, employees, representatives, servants, volunteers and agents (hereinafter referred to as "Insured Party" or "Insured Parties") are to be covered as additional insureds as respects: liability arising out of activities performed by or on behalf of the Contractor; products and completed operations of the Contractor, premises owned, leased, or used by the Contractor; and automobiles owned, leased, hired, or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protection afforded to the Insured Parties. Nothing contained in this section shall be construed to require the Contractor to provide liability insurance coverage to the any Insured Party for claims asserted against such Insured Party for its sole negligence.
 - (b) Primary Insurance Requirement. The Contractor's insurance coverage shall be primary and noncontributing insurance as respects to any other insurance or self-insurance available to the Insured Parties. Any insurance or self-insurance maintained by the Insured Parties shall be in excess of the Contractor's insurance and shall not contribute with it.
 - (c) Reporting Requirement. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the Insured Parties.
 - (d) Separate Coverage. Coverage shall state that the Contractor's insurance shall apply separately to each Insured Party against whom claim is made or suit is brought.
 - (e) Defense Costs/Cross Liability. Coverage shall be provided on a "pay on behalf" basis, with defense costs payable in addition to policy limits. There shall be no cross liability exclusion.

E. Workers' Compensation and Employers Liability Coverage

The Contractor shall have and maintain in full force and effect for the duration of this Agreement, insurance protecting against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the Work by the Contractor, its agents, representatives, employees or subcontractors. The insurer shall agree to waive all rights of subrogation against Owner, and its officers, officials, employees and volunteers for losses arising from the work performed by the Contractor for Owner.

F Waiver of Subrogation

The insurers shall agree under each policy of insurance required by this Contract to waive all rights of subrogation against the Insured Parties for losses arising from work performed by the Contractor for Owner.

G. All Coverages

i. Notice Requirement.

Each insurance policy required by this Contract shall be endorsed to state that coverage shall not be suspended, voided, canceled, reduced in coverage or in limits except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to Owner, in care of the Cobb County *[insert department name and address]*. Owner reserves the right to accept alternate notice terms and provisions provided they meet the minimum requirements under Georgia law.

(ii) Acceptability.

The insurance to be maintained by Contractor must be issued by a company licensed or approved by the Insurance Commissioner to transact business in the State of Georgia. Such insurance shall be placed with insurers with a Best's Policyholder's Rating of "A" or better and with a financial rating of Class VII or greater, or be otherwise acceptable to Cobb County. All policies shall be subject to approval by Cobb County Attorney's Office as to form and content.

(iii) Failure of Insurers. The Contractor shall be responsible for any delay resulting from the failure of any insurer to furnish proof of coverage in the prescribed form

H. <u>Verification of Coverage</u>

Contractor shall furnish Owner with certificates of insurance and endorsements to the policies evidencing all coverages required by this Contract. Additionally, the declarations page for each insurance policy listed on the certificate of insurance shall be submitted to Owner. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. The certificates and endorsements shall be received and approved by Owner before any work commences. Owner reserves the right to require complete, certified copies of all required insurance policies at any time. The contractor shall provide proof that any expiring coverage has been renewed or replaced prior to the expiration of the coverage

I. Subcontractors

Contractor shall include all subcontractors as insureds under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverage for subcontractors shall be subject to all of the requirements stated in this Agreement, including, but not limited to, naming the Insured Parties as additional insureds.

XII. Award

Award will be made to the lowest responsive and responsible bidder. Conditional bids are not be acceptable. The quality of articles to be supplied, their conformity with the specifications, their suitability to the requirements of the County, and the delivery terms will be taken into consideration in making the award. The County may make such investigations as it deems necessary to determine the ability of the bidder to perform, and the bidder shall furnish to the County all such information and data for this purpose as the County may request. The County reserves the right to reject any bid if the evidence submitted by, or investigation of such bidder fails to satisfy the County that such bidder is properly qualified to carry out the obligations of the contract. The County reserves the right to reject or accept any or all bids and to waive technicalities, informalities, and minor irregularities in bids received.

The County reserves the right to purchase the goods or services described herein from other sources. The Bidder does not have the exclusive right to fill all of the County's requirements for the goods or services awarded nor will the County be obligated to purchase the estimated annual quantity or any quantity contained in the bid document.

The County reserves the right to make an award as deemed in its best interest, which may include awarding a bid to a single bidder or multiple bidders; or to award the whole bid, only part of the bid, or none of the bid to single or multiple bidders, based on its sole discretion of its best interest. In case of tie bid, the award will be made as follows:

- 1. The bid will be awarded to the in-county vendor.
- 2. The bid will be awarded to the in-state vendor.
- 3. The bid will be awarded to the vendor with the lesser total dollar volume.

The County reserves the right to award by line item to more than one vendor. The County reserves the right to negotiate a lower price than the bid award price on any line item with the successful vendor, should the quantity required significantly exceed those on the Invitation to Bid. If the County is unable to negotiate an acceptable price, it reserves the right to rebid the item(s) involved. If after the award of the bid there is a decrease in the price of a product from the manufacturer, or a rebate, the successful bidder will pass that price decrease and/or rebate onto the County.

Time payment discounts will be considered in arriving at net prices and in award of bids. Offers of discount for payment within ten (10) days following the end of the month are preferred.

XIII. Delivery Failures

Failure of a contractor to deliver within the time specified or within reasonable time as interpreted by the Purchasing Director, or failure to make replacement of rejected articles/services when so requested, immediately or as directed by the Purchasing Director, shall constitute authority for the Purchasing Director to purchase in the open market articles/services of comparable grade to replace the articles/services rejected or not delivered.

On all such purchases, the contractor shall reimburse the County within a reasonable time specified by the Purchasing Director for any expense incurred in excess of contract prices, or the County shall have the right to deduct such amount from monies owed the defaulting contractor. Alternatively, the County may penalize the contractor one percent (1%) per day for a period of up to ten (10) days for each day that delivery or replacement is late. Should public necessity demand it, the County reserves the right to use or consume articles delivered which are substandard in quality, subject to an adjustment in price to be determined by the Purchasing Director.

XIV. County Furnished Property

No material, labor or facilities will be furnished by the County unless so provided in the invitation to bid.

XV. Reject And Withdraw Bids

Failure to observe any of the instructions or conditions in this invitation to bid may constitute grounds for rejection of bid.

XVI. Contract

Each bid is received with the understanding that the acceptance in writing by the County of the offer to furnish any or all commodities or services described therein shall constitute a contract between the bidder and the County which shall bind the bidder on his part to furnish and deliver the articles quoted at the prices stated in accordance with the conditions of said accepted bid. The County, on its part, may order from such contractor, except for cause beyond reasonable control, and to pay for, at the agreed prices, all articles specified and delivered. The County's normal payment terms are net thirty (30) days after receipt of invoice.

The Price and all unit prices shown shall be deemed to include all costs of Contractor's performance of the Work as set forth in the Bid Documents, including, but not limited to, the costs of labor, supervision, travel, services, materials, equipment, tools, scaffolds, hoisting, transportation, storage, insurance and taxes.

Upon receipt of a bid package, containing a Cobb County "Sample Contract" as part of the requirements, it is understood that the bidder has reviewed the documents with the understanding that Cobb County requires all agreements between the parties must be entered into via this document. If any exceptions are taken to any part, each must be stated in detail and submitted as part of the bid. If no exceptions are stated, it is assumed that the bidder fully agrees to the provisions contained in the "Sample Contract" in its entirety.

When the contractor has performed in accordance with the provisions of this agreement, Cobb County shall pay the contractor, within thirty (30) days of receipt of any payment request based upon work completed or service provided pursuant to the contract, the sum so requested, less the retainage stated in this agreement, if any.

XVII. Non-Collusion

By submission of a bid, the vendor certifies, under penalty of perjury, that to the best of its knowledge and belief:

- (a) The prices in the proposal have been arrived at independently without collusion, consultation, communications, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other vendor or with any competitor.
- (b) Unless otherwise required by law, the prices which have been quoted in the proposal have not been knowingly disclosed by the vendor prior to opening, directly or indirectly, to any other

vendor or to any competitor.

(c) No attempt has been made, or will be made, by the vendor to induce any other person, partnership or corporation to submit or not to submit a proposal for the purpose of restricting competition.

Collusions and fraud in bid preparation shall be reported to the State of Georgia Attorney General and the United States Justice Department.

XVIII. Conflict of Interest, Etc.

By submission of a bid, the responding firm certifies, under penalty of perjury, that to the best of its knowledge and belief:

- 1. No circumstances exist which cause a Conflict of Interest in performing the services required by this ITB, and
- 2. That no employee of the County, nor any member thereof, not any public agency or official affected by this ITB, has any pecuniary interest in the business of the responding firm or his sub-consultant(s) has any interest that would conflict in any manner or degree with the performance related to this ITB.

By submission of a bid, the vendor certifies under penalty of perjury, that to the best of its knowledge and belief:

- (a) The prices in the bid have been arrived at independently without collusion, consultation, communications, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other vendor or with any competitor.
- (b) Unless other wise required by law, the prices which have been quoted in the bid have not knowingly been disclosed by the vendor prior to opening, directly or indirectly, to any other vendor or competitor.
- (c) No attempt has been made, or will be made, by the vendor to induce any other person, partnership or cooperation to submit or not to submit a bid for the purpose of restricting competition.

For any breach or violation of this provision, the County shall have the right to terminate any related contract or agreement without liability and at its discretion to deduct from the price, or otherwise recover, the full amount of such fee, commission, percentage, gift, payment or consideration.

The successful responding firm shall require each of its sub-consultant(s) to sign a statement certifying to and agreeing to comply with the terms of the Sub-sections above.

XIX. Default

The contract may be cancelled or annulled by the Purchasing Director in whole or in part by written notice of default to the contractor upon non-performance or violation of contract terms. An award may be made to the next low responsive and responsible bidder, or articles specified may be purchased on the open market similar to those so terminated. In either event, the defaulting contractor (or his surety) shall be liable to the County for costs to the County in excess of the defaulted contract prices; provided, however, that the contractor shall continue the performance of this contract to the extent not terminated under the provisions of this clause. Failure of the contractor to deliver materials or services within the time stipulated on his bid, unless extending in

writing by the Purchasing Director, shall constitute contract default.

XX. Disputes

Except as otherwise provided in the contract documents, any dispute concerning a question of fact arising under the contract which is not disposed of shall be decided after a hearing by the Purchasing Director, who shall reduce his/her decision to writing and mail or otherwise furnish a copy thereof to the contractor. The decision of the Purchasing Director shall be final and binding; however, the contractor shall have the right to appeal said decision to a court of competent jurisdiction.

XXI. Substitutions

Bidders offering and quoting on substitutions or who are deviating from the attached specifications shall list such deviations on a separate sheet to be submitted with their bid. The absence of such a substitution list shall indicate that the bidder has taken no exception to the specifications contained herein.

XXII. Ineligible Bidders

The County may choose not to accept the bid of a bidder who is in default on the payment of taxes, licenses, or other monies due to the County. Failure to respond three (3) consecutive times for any given commodity/service may result in removal from the supplier list under that commodity/service.

In compliance with the Americans With Disabilities Act (ADA), Cobb County provides reasonable accommodations to permit a qualified applicant with a disability to enjoy the privileges of employment equal to those employees without disabilities. Disabled individuals must satisfy job requirements for education background, employment experience, and must be able to perform those tasks that are essential to the job with or without reasonable accommodations.

XXIII. Alterations Of Documents

Alterations of County documents are strictly prohibited and will result in automatic disqualification of the firm's solicitation response. If there are "exceptions" or comments to any of the solicitation requirements or other language, then the firm may make notes to those areas, but may not materially alter any document language.

XXIV. Termination For Convenience

The County, by written notice, may terminate this contract, in whole or in part, when it is in the County's interest. If this contract is terminated, the County shall be liable only for goods or services delivered or accepted. The County Notice of Termination may provide the contractor thirty (30) days prior notice before it becomes effective. However, at the County's sole option a termination of convenience may be effective immediately and may apply to delivery orders (if applicable) or to the contract in whole.

XXV. Inter-governmental Agreement

Other cities and Authorities located in Cobb County will be allowed to purchase identical items at the same price and upon the same terms and conditions, pursuant to the Intergovernmental Cooperative Purchasing Agreements entered into between the BOC and Cobb County Governmental entities listed under the Intergovernmental Cooperative Purchasing Program. These entities include the Cobb County Board of

Education and Cities of Acworth, Austell, Kennesaw, Smyrna, Marietta, and Powder Springs and the Cobb County-Marietta Water Authority and the Cobb-Marietta Coliseum and Exhibit Hall Authority.

XXVI. Indemnification and Hold Harmless

By submission of a bid, the selected responding firm agrees to the fullest extent permitted by law to indemnify Cobb County and protect, defend, indemnify and hold harmless Cobb County, its officers, officials, employees and volunteers from and against all claims, actions, liabilities, losses (including economic losses), or costs arising out of any actual or alleged a) bodily injury, sickness, disease, or death; or injury to or destruction of tangible property including the loss of use resulting there from; or any other damage or loss arising out of or resulting claims resulting in whole or part from any actual or alleged act or omission of the responding firm, sub-consultant, anyone directly or indirectly employed by any firm or sub-consultant; or anyone for whose acts any of them may be liable in the performance of work; b) violation of any law, statute, ordinance, governmental administrative order, rule, regulation, or infringements of patent rights or other intellectual property rights by the responding firm in the performance of work; or c) liens, claims or actions made by the responding firm or other party performing the work, as approved by Cobb County. The indemnification obligations herein shall not be limited by any limitation on the amount, type of damages, compensation, or benefits payable by or for the responding firm or its sub-consultant(s), as approved by the County, under workers' compensation acts, disability benefit acts, other employee benefit acts, or any statutory bar or insurance.

XXVII. Special Terms and Conditions

Should these General Terms and Conditions be in conflict with any attached Special Terms and Conditions, the Special Terms and Conditions will control.

XXVIII. Compliance with Georgia Security and Immigration Compliance Act

CONTRACTOR AFFIDAVIT & AGREEMENT (EXHIBIT A)

This affidavit must be signed, notarized and submitted with any proposal requiring the performance of physical services. If the affidavit is not submitted with the proposal, proposal will be determined non-responsive and will be disqualified.

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is contracting with Cobb County, Georgia, has registered with, is authorized to use, and is participating in a federal work authorization program (an electronic verification of work authorization program operated by the U.S. Department of Homeland Security or any equivalent federal work authorization program operated by the U.S. Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA)). The undersigned contractor further attests that it will continue to use the federal Employment Eligibility Verification (EEV) work authorization program throughout the contract period.

The undersigned further agrees that should it employ or contract with any subcontractor(s) or should its subcontractor(s) employ other subcontractor(s) for the physical performance of services pursuant to the contract with Cobb County, Georgia, the contractor or subcontractor will:

- (1) Notify the County within five business days of entering into a contract or agreement for hire with any subcontractor(s);
- (2) Secure from any subcontractor(s) and/or their subcontractor(s) verification of compliance with O.C.G.A. § 13-10-91 on the attached <u>Subcontractor Affidavit & Agreement</u> (EXHIBIT A-1) prior to the commencement of any work under the contract/agreement;
- (3) Secure from any subcontractor(s) and/or their subcontractor(s) a completed <u>Immigration</u>

 <u>Compliance Certification</u> (EXHIBIT A-2) prior to the commencement of any work under the contract/agreement;
- (4) Provide the subcontractor(s) with legal notice that Cobb County, Georgia, reserves the right to dismiss, or require the dismissal of, any contractor or subcontractor for failing to provide the affidavit and/or for failure to comply with the requirements referenced in the affidavit;
- (5) Maintain records of such compliance and provide a copy of each such verification to Cobb County, Georgia, at the time the subcontractor(s) is retained to perform such services or upon any request from Cobb County, Georgia; and
- (6) Maintain such records for a period of five (5) years.

EEV (E-Verify) Program User ID Number	EEV Program Date of Authorization
BY: Authorized Officer or Agent [Contractor Name]	Contractor Business Name
Printed Name	Date
SWORN AND SUBSCRIBED BEFORE ME ON THIS THE DAY OF, 201_	
Notary Public Commission Expires:	

SUBCONTRACTOR AFFIDAVIT & AGREEMENT (EXHIBIT A-1)

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services on behalf of Cobb County, Georgia, has registered with, is authorized to use, and is participating in a federal work authorization program (an electronic verification of work authorization program operated by the U.S. Department of Homeland Security or any equivalent federal work authorization program operated by the U.S. Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA)). The undersigned subcontractor further attests that it will continue to use the federal Employment Eligibility Verification (EEV) work authorization program throughout the contract period.

The undersigned further agrees that should it employ or contract with any subcontractor(s) or should its subcontractor(s) employ other subcontractor(s) for the physical performance of services pursuant to the contract with Cobb County, Georgia, the undersigned subcontractor will:

- (1) Notify the County within five business days of entering into a contract or agreement for hire with any subcontractor(s);
- (2) Secure from any subcontractor(s) and/or their subcontractor(s) verification of compliance with O.C.G.A. § 13-10-91 on this <u>Subcontractor Affidavit & Agreement</u> (EXHIBIT A-1) form prior to the commencement of any work under the contract/agreement;
- (3) Secure from any subcontractor(s) and/or their subcontractor(s) a completed <u>Immigration</u> Compliance Certification (EXHIBIT A-2) prior to the commencement of any work under the contract/agreement;
- (4) Provide the subcontractor(s) with legal notice that Cobb County, Georgia, reserves the right to dismiss, or require the dismissal of, any contractor or subcontractor for failing to provide the affidavit and/or for failure to comply with the requirements referenced in the affidavit; and
- (5) Maintain records of such compliance and provide a copy of each such verification to Cobb County, Georgia, at the time the subcontractor(s) is retained to perform such services or upon any request from Cobb County, Georgia; and
- (6) Maintain such records for a period of five (5) years.

EEV (E-Verify) Program User ID Number	EEV Program Date of Authorization
BY: Authorized Officer or Agent [Subcontractor Name]	Subcontractor Business Name
Printed Name	Date
SWORN AND SUBSCRIBED BEFORE ME ON THIS THE DAY OF, 24	01_
Notary Public Commission Expires:	

(Effective 9/20/2013 Supersedes All Previous Versions)

IMMIGRATION COMPLIANCE CERTIFICATION (To be completed by Contractor and all Subcontractors)

(EXHIBIT A-2)

I certify to the Cobb County Boa	rd of Commi	issioners that the following employees will be assigned to:
	(Pro	oject Name/Description)
 employees hired after the We have not received a listed. 	was used to e effective dat Final Nonc	following: o verify the employment eligibility of each of the above-listed ate of our contract to use the program; confirmation response from E-Verify for any of the employees on response from E-Verify for any of the employees listed above,
 we will immediately term I have confirmed that we knowledge all the I-9s are To the best of my knowl to work in the United Sta If any other employee is 	ninate that en thave an I-9 of e accurate. ledge and belates. assigned to the	mployee's involvement with the project. on file for every employee listed above and that to the best of my lief, all of the employees on the above list are legally authorized this Cobb County project, a certification will be provided for said mencing work on the project.
-	belief, the al	bove certification is true, accurate and complete.
Sworn to by:		Employer Name & Address:
Signature of Officer		
Printed Name/Title		
Date		
SWORN AND SUBSCRIBED BOON THIS THE DAY OF		
Notary Public Commission Exp	ires:	

(Effective 9/20/2013 Supersedes All Previous Versions)

COBB COUNTY GENERAL INSTRUCTIONS FOR BIDDERS, TERMS AND CONDITIONS

XXIV. Disadvantaged Business Enterprises (DBE): The following provisions should be carefully read to determine applicability to your business.

Cobb County Government encourages the participation of all businesses in offering their services and/or products. The Cobb County Government has the goal to fairly and competitively procure the best product at the most reasonable cost.

A Disadvantaged Business Enterprise (DBE) is generally defined as a Female, Black American, Hispanic American and any other minority owned business. The Federal Government has long had program in place to ensure participation of DBE vendors and suppliers. The State of Georgia has established a similar program whereby DBE firms are defined, certified and made known. This effort is managed by the Georgia Department of Transportation (GDOT). More information can be obtained from GDOT web site:

1. http://www.dot.state.ga.us/eeo-div/index.shtml

The Cobb County Government addresses DBE business participation (frequency and dollar value) in the following ways:

- 1. Cobb County wishes to identify <u>all</u> DBE participation; both at the contractor and sub-contractor levels in the following ways.
 - a. DBE businesses are requested to identify such status at the time they register as a vendor.
 - b. DBE businesses are requested to identify themselves at the time they propose to do business. Please complete **EXHIBIT B** if applicable and return with bid submittal.
 - c. All businesses will receive with each Purchase Order an instruction sheet for use of the furnished Cobb County Government DBE Participation Report, EXHIBIT C. Businesses are requested to complete this report and submit it with each invoice for the time period billed.
- 2. Cobb County has established a <u>Disadvantaged Business Enterprise Plan</u> in accordance with the regulations of the U.S. Department of Transportation (U. S. Department of Transportation (USDOT), 49 CFR Part 26.) The Cobb County Department of Transportation is the lead agency for implementing the USDOT DBE Program for the County.

The <u>Plan</u> applies only to projects which are clearly indicated by the County.

COBB COUNTY GENERAL INSTRUCTIONS FOR BIDDERS, TERMS AND CONDITIONS EXHIBIT B

DISADVANTAGED BUSINESS ENTERPRISE (DBE) IDENTIFICATION FORM

A Disadvantaged Business Enterprise (DBE) is generally defined as a Female, Black American, Hispanic American and any other minority owned business. If your firm is classified as a Disadvantaged Business Enterprise (DBE), please complete this form and submit with bid response or send to:

CobbCounty Purchasing Department Attn: Purchasing Director 100 Cherokee Street, Suite 260

Marietta, GA 30090 Fax: 770-528-1154

Email: purchasing@cobbcounty.org

Name of Bus	iness:			
Address:				
			•	
`elephone:				
ìax:				
Email:				
ertification	Number:			
Name of Org	anization Certifica	ation		
anic or Org		auvii		

This information is acquired for informational purposes only and will have no bearing on the award unless otherwise stated

COBB COUNTY GENERAL INSTRUCTIONS FOR BIDDERS, TERMS AND CONDITIONS

<u>Instructions for Completing Exhibit C</u> <u>Disadvantaged Business Enterprise (DBE)</u> Participation Report

All CobbCounty Government contractors or vendors are requested to complete a report descriptive of any DBE subcontractor involvement in work for which the government is making payment. If otherwise specified in an RFP/ITB or contract, additional reporting forms may be required as well.

The objective of this request is to assist in the identification of Disadvantaged Business Enterprise (DBE) business participation with the Cobb County Government and to quantify that participation.

The Cobb County Government does <u>not</u> administer a DBE Certification Program. The principle certification agency for the State of Georgia is the Georgia Department of Transportation. As a Contractor/Vendor you are <u>not</u> responsible for verification of any DBE Certification information of your subcontractor.

*** Instructions ***

- 1. Contractor/Vendor is furnished the one-page *DBE Monthly Participation Report* with each Cobb County Government-issued Purchase Order.
- 2. Contractor/Vendor completes this report for each billing period and attaches it to the invoice to then be sent to the County department/agency receiving the service or product.
- 3. Upon receipt of a Contractor/Vendor invoice and DBE report, the County department/agency receiving the service or product should keep a copy of the completed DBE report for their reporting process. In order toadd or verify the prime contractor is registered as a DBE vendor in AMS, the County department/agency should send a copy of the DBE report to:

CobbCounty Purchasing Division

Attn.: DBE Report

A Disadvantaged Business Enterprise (DBE) is a firm that is under the control of someone in an ownership position (at least 51%) that:

- 1. Has membership in one or more of the following groups: Female, Black American, Hispanic American, Native American, Subcontinent Asian American and Asian-Pacific America. There may be other groups that may be eligible to be certified as DBE.
- 2. Is a U.S. citizen or lawfully admitted permanent resident of the U.S.
- 3. Has a personal net worth which does not exceed \$750,000.
- 4. The business meets the Small Business Administration's size standard for a small business. Its annual gross receipts for the three previous fiscal years cannot have exceeded \$22,410,000. Depending on the type of work the business performs, other size standards may apply.
- 5. The business is organized as a for-profit business.
- 6. The business may also be DBE eligible as a certified U.S. Small Business Administration 8(a)

COBB COUNTY GENERAL INSTRUCTIONS FOR BIDDERS, TERMS AND CONDITIONS

Exhibit C

CobbCounty Government Disadvantaged Business Enterprise Participation Monthly Report

Contractor/Vendor: Please <u>keep this blank report</u> to make copies as needed. Print or type in the report, then send the completed report to the County department/agency receiving the service or product.

County Departments: Keep a copy of this completed report and use the dollar figures to input into your quarterly DBE report to the DBE Liaison (Records Management Division). If you already have a similar reporting method of gathering the dollar figures continue to use it. Send a copy of this completed report to the Purchasing Division (Attn: DBE Report) to add or verify the prime contractor is registered as a DBE vendor in

Submitted by: Name of Prime Contractor/Vendor		Invoiced:From/	To.
Name of Prime Contract	ctor/ v endor	rom/	10;
Cobb CountyProject Name:	Bid	or P.O. Number:	
Cobb County Department or Agency rec	eiving service or produ	ct:	
Description of Purchased Service/Produc	ct:		
·			
Full Contracted Amount: \$	Payment amoun	t requested at this time	\$
 Are YOU, the Prime Contr Are YOUR subcontractors 	ractor a DBE business DBE vendors?	? YES	NO
Please provide information			
DBE Subcontractor Business Name	Type Service or Product Supplied	DBE Subcontractor Business/Contact Tel. Number	Actual Dollar Value of DBE Subcontractor Participation this Reporting Month
			\$
			\$.
			\$
			\$
			\$
Submitted by: Printed Name			
Printed Name			
Title or position:			<u> </u>
Date Completed:		Signature of Auth	norized Representative

U.S. COMMUNITIES INFORMATION SUPPLIER QUALIFICATIONS

SUPPLIERS

Commitments

U.S. Communities views the relationship with an awarded Supplier as an opportunity to provide maximum benefit to both the Participating Public Agencies and to the Supplier.

The successful foundation of the partnership requires commitments from both U.S. Communities and the Supplier. U.S. Communities requires the Supplier to make the four commitments set forth below (Corporate, Pricing, Economy, Sales) to ensure that Supplier is providing the highest level of public benefit to Participating Public Agencies:

(a) Corporate Commitment.

- (i) The pricing, terms and conditions of the Master Agreementshall, at all times, be Supplier's primary contractual offering of Products and Services to Public Agencies. All of Supplier's direct and indirect marketing and sales efforts to Public Agencies shall demonstrate that the Master Agreement is Supplier's primary offering and not just one of Supplier's contract options.
- (ii) Supplier's sales force (including inside, direct and/or authorized dealers, distributors and representatives) shall always presentthe Master Agreement when marketing Products or Services to Public Agencies.
- (iii) Supplier shall advise all Public Agencies that are existing customers of Supplier as to the pricing and other value offered through the Master Agreement.
- (iv) Upon authorization by a Public Agency, Supplier shall transition such Public Agency to the pricing, terms and conditions of the Master Agreement.
- (v) Supplier shall ensure that the U.S. Communities program and the Master Agreement are actively supported by Supplier's senior executive management.
- (vi) Supplier shall provide a national/senior management level representative with the authority and responsibility to ensure that the Supplier's Commitments are maintained at all times. Supplier shall also designate a lead referral contact person who shall be responsible for receiving communications from U.S. Communities concerning new Participating Public Agency registrations and for ensuring timely follow-up by Supplier's staff to requests for contact from Participating Public Agencies. Supplier shall also provide the personnel necessary to implement and support a supplier-based internet web page dedicated to Supplier's U.S. Communities program and linked to U.S. Communities' website and shall implement and support such web page.
- (vii) Supplier shall demonstrate in its procurement solicitation response and throughout the term of the Master Agreement that national/senior management fully supports the U.S. Communities program and its commitments and requirements. National/Senior management is defined as the executive(s) with companywide authority.
- (viii) Where Supplier has an existing contract for Products and Services with a state, Supplier shall notify the state of the Master Agreement and transition the state to the pricing, terms and conditions of the Master Agreement upon the state's request. Regardless of whether the state decides to transition to the Master Agreement,

U.S. COMMUNITIES INFORMATION SUPPLIER QUALIFICATIONS

Supplier shall primarily offer the Master Agreement to all Public Agencies located within the state.

(b) Pricing Commitment.

- (i) Supplier represents to U.S. Communities that the pricing offered under the Master Agreement is the lowest overall available pricing (net to purchaser) on Products and Services that it offers to Public Agencies. Supplier's pricing shall be evaluated on either an overall project basis or the Public Agency's actual usage for more frequently purchased Products and Services.
- (ii) Contracts Offering Lower Prices. If a pre-existing contract and/or a Public Agency's unique buying pattern provide one or more Public Agencies a lower price than that offered under the Master Agreement, Supplier shall match that lower pricing under the Master Agreement and inform the eligible Public Agencies that the lower pricing is available under the Master Agreement. If an eligible Public Agency requests to be transitioned to the Master Agreement, Supplier shall do so and report the Public Agency's purchases made under the Master Agreement going forward. The price match only applies to the eligible Public Agencies. Below are three examples of Supplier's obligation to match the pricing under Supplier's contracts offering lower prices.
 - (A) Supplier holds a state contract with lower pricing that is available to all Public Agencies within the state. Supplier would be required to match the lower state pricing under the Master Agreement and make it available to all Public Agencies within the state.
 - (B) Supplier holds a regional cooperative contract with lower pricing that is available only to the ten cooperative members. Supplier would be required to match the lower cooperative pricing under the Master Agreement and make it available to the ten cooperative members.
 - (C) Supplier holds a contract with an individual Public Agency. The Public Agency contract does not contain any cooperative language and therefore other Public Agencies are not eligible to utilize the contract. Supplier would be required to match the lower pricing under the Master Agreement and make it available only to the individual Public Agency.
- (iii) Deviating Buying Patterns. Occasionally U.S. Communities and Supplier may interact with a Public Agency that has a buying pattern or terms and conditions that considerably deviate from the normal Public Agency buying pattern and terms and conditions, and causes Supplier's pricing under the Master Agreement to be higher than an alternative contract held by Supplier. This could be created by a unique end-user preference or requirements. In the event that this situation occurs, Supplier may address the issue by lowering the price under the Master Agreement on the item(s) causing the large deviation for that Public Agency. Supplier would not be required to lower the price for other Public Agencies.
- (iv) Supplier's Options in Responding to a Third Party Procurement Solicitation. While it is the objective of U.S. Communities to encourage Public Agencies to piggyback on to the Master Agreement rather than issue their own procurement solicitations, U.S. Communities recognizes that for various reasons some Public Agencies will issue their own solicitations. The following options are available to Supplier when responding to a Public Agency solicitation:
 - (A) Supplier may opt not to respond to the procurement solicitation. Supplier may make the Master Agreement available to the Public Agency as a comparison to its solicitation responses.

U.S. COMMUNITIES INFORMATION SUPPLIER QUALIFICATIONS

(B) Supplier may respond with the pricing, terms and conditions of the Master Agreement. If Supplier is awarded the contract, the sales would be reported as sales under the Master Agreement.
(C) If competitive conditions require pricing lower than the standard Master Agreement pricing, Supplier may submit lower pricing through the Master Agreement. If Supplier is awarded the contract, the sales would be reported as sales under the Master Agreement. Supplier would not be required to extend the lower price to other Public Agencies.
(D) Supplier may respond to the procurement solicitation with pricing that is higher (net to buyer) than the pricing offered under the Master Agreement. If awarded a contract, Supplier shall still be bound by all obligations set forth in the Administration Agreement, including, without limitation, the requirement to continue to advise the awarding Public Agency of the pricing, terms and conditions of the Master Agreement.
(E) Supplier may respond to the procurement solicitation with pricing that is higher (net to buyer) than the pricing offered under the Master Agreement and if an alternative response is permitted, Supplier may offer the pricing under the Master Agreement as an alternative for consideration.
(c) <u>Economy Commitment</u> . Supplier shall demonstrate the benefits, including the pricing advantage, of the Master Agreement over alternative options, including competitive solicitation pricing and shall proactively offer the terms and pricing under the Master Agreement to Public Agencies as a more effective alternative to the cost and time associated with such alternate bids and solicitations.
(d) <u>Sales Commitment</u> . Supplier shall market the Master Agreement through Supplier's sales force or dealer network that is properly trained, engaged and committed to offering the Master Agreement as Supplier's primary offering to Public Agencies. Supplier's sales force compensation and incentives shall be greater than or equal to the compensation and incentives earned under other contracts to Public Agencies.
Products and Services to Public Agencies and the timely follow-up to sales leads identified by U.S. Communities. Use of product catalogs, targeted advertising, direct mail and other sales initiatives are encouraged. All of Supplier's sales materials targeted towards Public Agencies shall include the U.S. Communities logo. U.S. Communities hereby grants to Supplier, during the term of this Agreement, a non-exclusive, revocable, non-transferable, license to use the U.S. Communities name, trademark, and logo solely to perform its obligations under this Agreement, and for no other purpose. Any goodwill, rights, or benefitsderived from Supplier's use of the U.S. Communities name, trademark, or logo shall inture to the benefit of U.S. Communities. U.S. Communities shall provide Supplier with its logo and the standards to be employed in the use of the logo. During the term of the Agreement, Supplier grants to U.S. Communities an express license to reproduce and use Supplier's name and logo in connection with the advertising, marketing and promotion of the Master Agreement to Public Agencies. Supplier shall assist U.S. Communities by providing camera-ready logos and by participating in related trade shows and conferences. At a minimum, Supplier's sales initiatives shall communicate that (i) the Master Agreement was competitively solicited by the Lead Public Agency, (ii) the Master Agreement provides the best government pricing, (iii) there is no cost to Participating Public

U.S. COMMUNITIES INFORMATION SUPPLIER QUALIFICATIONS

Agencies, and (iv) the Master Agreement is a non-exclusive contract.

- (ii) <u>Branding and Logo Compliance</u>. Supplier shall be responsible for complying with the U.S. Communities branding and logo standards and guidelines. Prior to use by Supplier, all U.S. Communities related marketing material must be submitted to U.S. Communities for review and approval.
- (iii) <u>Sales Force Training</u>. Supplier shall train its national sales force on the Master Agreement and U.S. Communities program. U.S. Communities shall be available to train regional or district managers and generally assist with the education of sales personnel.
- (iv) <u>Participating Public Agency Access</u>. Supplier shall establish the following communication links to facilitate customer access and communication:
 - (A) A dedicated U.S. Communities internet web-based homepage containing:
 - (1) U.S. Communities standard logo with Founding Co-Sponsors logos;
 - (2) Copy of original procurement solicitation;
 - (3) Copy of Master Agreement including any amendments;
 - (4) Summary of Products and Services pricing;
 - (5) Electronic link to U.S. Communities' online registration page; and
 - (6) Other promotional material as requested by U.S. Communities.
 - (B) A dedicated toll-free national hotline for inquiries regarding U.S. Communities.
 - (C) A dedicated email address for general inquiries in the following format: uscommunities@(name of supplier).com.
- (v) <u>Electronic Registration</u>. Supplier shall be responsible for ensuring that each Public Agency has completed U.S. Communities' online registration processprior to processing the Public Agency's first sales order.
- (vi) <u>Supplier'sPerformance Review</u>. Upon request by U.S. Communities, Supplier shallparticipate in a performance review meeting with U.S. Communities to evaluateSupplier's performance of the covenants set forth in this Agreement.
- (vii) <u>Supplier Content</u>. Supplier may, from time to time, provide certain graphics, media, and other content to U.S. Communities (collectively "<u>Supplier Content</u>") for use on U.S. Communities websites and for general marketing and publicity purposes. Supplier hereby grants to U.S. Communities and its affiliates a non-exclusive, worldwide, perpetual, free, transferrable, license to reproduce, modify, distribute, publically perform, publically display, and use Supplier Content in connection with U.S. Communities websites and for general marketing and publicity purposes, with the right to sublicense each and every such right. Supplier warrants that: (a) Supplier is the owner of or otherwise has the unrestricted right to grant the rights in and to Supplier Content as contemplated hereunder; and (b) the use of Supplier Content and any other materials or services provided to U.S. Communities as contemplated hereunder will not violate, infringe, or misappropriate the intellectual property rights or other rights of any third party.

U.S. Communities Administration Agreement

The Supplier is required to execute the U.S. Communities Administration Agreement unaltered (attached hereto in this U.S. Communities Information Section) prior to the award of the U.S. Communities contract. The Agreement outlines the Supplier's general duties and responsibilities in implementing the U.S. Communities contract.

The executed U.S. Communities Administration Agreement is required to be submitted with the supplier's proposal without exception or alteration. Failure to do so will result in disqualification.

U.S. COMMUNITIES INFORMATION SUPPLIER WORKSHEET FOR NATIONAL PROGRAM CONSIDERATION

Suppliers are required to meet specific qualifications. Please respond in the spaces provided after each qualification statement below: A "no" response to any question will result in disqualification.

A.	State if pricing for all Products/Services offered will be the most competitive pricing offered by your organization to Participating Public Agencies nationally. YES NO
B.	Does your company have the ability to provide service to any Participating Public Agencies in at least 25 states, and the ability to deliver service in Alaska and Hawaii? YES NO
C.	Does your company have a national sales force, dealer network or distributor with the ability to call on Participating Public Agencies in at least 25 U.S. states? YES NO
D.	Did your company have sales greater than \$40 million last year in the United States? YES NO
E.	Does your company have existing capacity to provide toll-free telephone and state of the art electronic, facsimile and internet ordering and billing? YES NO
F.	Will your company assign a dedicated Senior Management level Account Manager to support the resulting U.S. Communities program contract? YES NO
G.	Does your company agree to respond to all agency referrals from U.S. Communities within 2 business days? YES NO
Н.	Does your company maintain records of your overall Participating Public Agencies' sales that you can and will share with U.S. Communities to monitor program implementation progress? YES NO
I.	Will your company commit to the following program implementation schedule? YES NO
J.	Will the U.S. Communities program contract be your lead public offering to Participating Public Agencies? YES NO
Submit	ted by:
(Printe	d Name) (Signature)
(Title)	(Date)

U.S. COMMUNITIES INFORMATION SUPPLIER IMPLEMENTATION CHECKLIST

Discuss expectations Establish initial contact people & roles Outline kickoff plan Establish WebEx training date **Review Contract Commitments U.S. Communities Administration Agreement** Lead Public Agency agreement signed Complete Supplier Set Up form Complete user account & user ID form **Implementation Process Progress** U.S. Communities & Supplier Organizational Overview Supplier Manager to review and further discuss commitments Discuss expectations, roles & responsibilities Introduce and review web-based tools Review process & expectations with NAM and lead referral person Top 10 local contracts Review top U.S. Communities Participating Public Agencies (PPA) Supplier contacts communicated to U.S. Communities Staff Dedicated email Dedicated toll free number

Initiate IT contact
Initiate E-Commerce Conversation
Begin Website construction
Website final edit

Dedicated fax number

Product upload to U.S. Communities site

Program Manager (PM) briefing - Coordinate with NAM Initial remote WebEx training for all sales - Coordinate with NAM Establish 90-day face-to-face training plan/strategy session for all

U.S. COMMUNITIES INFORMATION SUPPLIER IMPLEMENTATION CHECKLIST

Top 10 metro areas - Coordinate with NAM & PM Initiate contact with Advisory Board (AB) members

General announcement
1 Page Summary with Supplier contacts
Branding of program
Supplier handbook
Announcement to AB and Sponsors

Please respond to the following requests for information about your company:

Company

1. Total number and location of sales persons employed by your company in the United States;

Example:

NUMBER OF SALES REPRESENTATIVES	CITY	STATE
13	Phoenix	AZ
6	Tucson	AZ
10	Los Angeles	CA
12	San Francisco	CA
6	San Diego	CA
5	Sacramento	CA
3	Fresno	CA
	Etc.	Etc.
Total: 366		

- 2. Number and location of distribution outlets in the United States (if applicable);
- 3. Number and location of support centers (if applicable);
- 4. Annual sales for 2011, 2012 and 2013 in the United States; Sales reporting should be segmented into the following categories:

SUPPLIER ANNUAL SALES IN THE	UNITED STATE	FOR 2011, 2012	AND 2013
Segment	2011 Sales	2012 Sales	2013 Sales
Cities			
Counties			
K-12 (Pubic/Private)			
Higher Education (Public/Private)			
States			
Other Public Sector and Nonprofits			
Federal		· .	
Private Sector			
Total Supplier Sales			

5. Submit your current Federal Identification Number and latest Dun & Bradstreet report.

6. Provide a list with contact information of your company's ten largest public agency customers, excluding the federal government. U.S. Communities Advisory Board Members are to be excluded from the list provided. Provide a list with contact information of five public agency customers that your company has lost in the last twelve months.

Distribution

- 1. Describe how your company proposes to distribute the Products nationwide.
- 2. Identify all other companies that will be involved in processing, handling or shipping the Product to the end user.
- 3. State the effectiveness of the proposed distribution in providing the lowest cost to the end user.
- 4. Provide the number, size and location of your company's distribution facilities, warehouses and retail network as applicable.
- 5. If applicable, describe your company's ability to do business with manufacturer/dealer/distribution organizations that are either small or MWBE businesses as defined by the Small Business Administration.

Marketing

- 1. Outline your company's plan for marketing the Products to State and local government agencies nationwide.
- 2. Explain how your company will educate its national sales force about the Master Agreement.
- 3. Explain how your company will market and transition the Master Agreement into the primary offering to Participating Public Agencies.
- 4. Explain how your company plans to market the Master Agreement to existing government customers and transition these customers to the Master Agreement. Please provide the amount of purchases of existing public agency clients that your company will transition to the U.S. Communities contract for the initial three years of the contract in the following format within your proposal.
 - a. \$...00 will be transitioned in year one.
 b. \$...00 will be transitioned in year two.
 c. \$...00 will be transitioned in year three.
- 5. Please submit the resume of the person your company proposes to serve as the National Accounts Manager. Also provide the resume for each person that will be dedicated full time to U.S. Communities account management along with key executive personnel that will be supporting the program.

Products, Services and Solutions

- 1. Provide a description of the Products, Services and Solutions to be provided General Definitions of Products and/or Services as set forth in the Scope of Work and Qualifications Section of this Invitation to Bid. The primary objective is for each Supplier to provide its complete product, service and solutions offerings so that Participating Public Agencies may order a range of product as appropriate for their needs.
- 2. State your normal delivery time (in days) and any options for expediting delivery.
- 3. State backorder policy. Do you fill or kill order and require Participating Public Agency to reorder if item is backordered?
- 4. State restocking fees and procedures for returning products.
- 5. Describe any special programs that your company offers that will improve customers' ability to access Products, on-time delivery or other innovative strategies.
- 6. Describe the capacity of your company to broaden the scope of the contract and keep the product offerings current and ensure that latest products, standards and technology for Roofing Supplies and Services, Waterproofing and Related Products and Services.

Quality

- 1. Describe your company's quality control processes.
- 2. Describe your problem escalation process.
- 3. How are customer complaints measured and categorized? What processes are in place to know that a problem has been resolved?
- 4. Describe and provide any product or service warranties.

Qualifications, Experience and Project Management Capabilities

- 5. Identify your company's authorized distributors and installers by U.S. state;
- 6. Identify your company's bonding capacity on a national basis (if applicable);
- 7. List the states where the bidder is licensed to do business (if applicable);
- 8. List the states where the bidder or sub-contractor is licensed to do business (if applicable);
- 9. List the state construction licenses held, either directly by the bidder or a by a qualified distributor that has been actively and continuously involved with manufacturer (if applicable);

Administration

- 1. Describe your company's capacity to employ EDI, telephone, ecommerce, with a specific proposal for processing orders under the Master Agreement. State which forms of ordering allow the use of a procurement card and the accepted banking (credit card) affiliation.
- Describe your company's internal management system for processing orders from point of customer contact through delivery and billing. Please state if you use a single system or platform for all phases of ordering, processing, delivery and billing.
- 3. Describe your company's ecommerce capabilities, including details about your ability to create punch out sites and accept orders electronically (cXML, OCI, etc.). Please detail where you have integrated with a public agency's ERP (PeopleSoft, Lawson, Oracle, SAP, etc.) system in the past and include some details about the resources you have in place to support these integrations. List, by ERP provider, the following information: name of public agency, ERP system used, "go live" date, net sales per calendar year since "go live", and percentage of agency sales being processed through this connection.
- 4. Describe your company's implementation and success with existing multi-state cooperative purchasing programs, if any, and provide the entity's name(s), contact person(s) and contact information.
- 5. Describe the capacity of your company to report monthly sales under the Master Agreement by Participating Public Agency within each U.S. state.
- 6. Describe the capacity of your company to provide management reports, i.e. commodity histories, procurement card histories, green spend, etc. for each Participating Public Agency.
- 7. Please provide any suggested improvements and alternatives for doing business with your company that will make this arrangement more cost effective for your company and Participating Public Agencies.

National Staffing Plan

A staffing plan is required which describes the Supplier's proposed staff distribution to implement and manage this contract throughout the term of the contract. The staffing plan should indicate a chart that partitions the time commitment of each professional staff member across the proposed tasks and a timeline of each member's involvement throughout the contract. It is mandatory that this section identify the key personnel who are to be engaged in this contract, their relationship to the contracting organization, and amount of time to be devoted to the contract.

Environmental

- 1. Provide a brief description of any company environmental initiatives, including your company's environmental strategy, your investment in being an environmentally preferable product leader, and any resources dedicated to your environmental strategy.
- 2. Describe your company's process for defining green products or sustainable processes.
- 3. Provide a green product listing. Describe any environmental attributes (recycled materials, energy efficiency, biodegradable, low-toxicity, etc.) or certifications achieved for each product.

- 4. Describe your product's recyclability. Describe any buy back or take back options offered. Describe your company's efforts to reduce or reuse packaging and minimize environmental footprint in the shipping process.
- 5. What percentage of your offering is environmentally preferable and what are your plans to improve this offering?

Additional Information

Please use this opportunity to describe any/all other features, advantages and benefits of your organization that you feel will provide additional value and benefit to a Participating Public Agency.

This ADMINISTRATION AGREEMENT ("Agreement") is made as of, by and between U.S. COMMUNITIES GOVERNMENT PURCHASING ALLIANCE ("U.S. Communities") and ("Supplier").
RECITALS
WHEREAS,("Lead Public Agency") has entered into a certain Master Agreement dated as of, referenced as Agreement No, by and between Lead Public Agency and Supplier (as amended from time to time in accordance with the terms thereof, the "Master Agreement") for the purchase of (the "Products and Services");
WHEREAS, the Master Agreement provides that any state, county, city, special district, local government, school district, private K-12 school, technical or vocational school, higher education institution (including community colleges, collegesand universities, both public and private), other government agencyor nonprofit organization (each a "Public Agency" and collectively, "Public Agencies") may purchase Products and Services at the prices indicated in the Master Agreement upon prior registration with U.S. Communities, in which case the Public Agency becomes a "Participating Public Agency";
WHEREAS, U.S. Communities has the administrative and legal capacity to administer purchases under the Master Agreement to Participating Public Agencies;
WHEREAS, U.S. Communities serves as the administrative agent for Lead Public Agency and other lead public agencies in connection with other master agreements offered by U.S. Communities;
WHEREAS, Lead Public Agency desires U.S. Communities to proceed with administration of the Master Agreement on the same basis as other master agreements;
WHEREAS, "U.S. Communities Government Purchasing Alliance" is a trade name licensed by U.S. Communities Purchasing & Finance Agency; and
WHEREAS, U.S. Communities and Supplier desire to enter into this Agreement to make available the Master Agreement to Participating Public Agencies.
NOW, THEREFORE, in consideration of the payments to be made hereunder and the mutual covenants contained in this Agreement, U.S. Communities and Supplier hereby agree as follows:

ARTICLE I

GENERAL TERMS AND CONDITIONS

- 1.1 The Master Agreement, attached hereto as Exhibit A and incorporated herein by reference as though fully set forth herein, and the terms and conditions contained therein shall apply to this Agreement except as expressly changed or modified by this Agreement.
- 1.2 U.S. Communities shall be afforded all of the rights, privileges and indemnifications afforded to Lead Public Agency under the Master Agreement, and such rights, privileges and indemnifications shall accrue and apply with equal effect to U.S. Communities under this Agreement including, without limitation, Supplier's obligation to provide insurance and certain indemnifications to Lead Public Agency.

- 1.3 Supplier shall perform all duties, responsibilities and obligations required under the Master Agreement in the time and manner specified by the Master Agreement.
- 1.4 U.S. Communities shall perform all of its duties, responsibilities and obligations as administrator of purchases under the Master Agreement as set forth herein, and Supplier acknowledges that U.S. Communities shall act in the capacity of administrator of purchases under the Master Agreement.
- 1.5 With respect to any purchases made by Lead Public Agency or any Participating Public Agency pursuant to the Master Agreement, U.S. Communities (a) shall not be construed as a dealer, remarketer, representative, partner, or agent of any type of Supplier, Lead Public Agency or such Participating Public Agency, (b) shall not be obligated, liable or responsible(i) for any orders made by Lead Public Agency, any Participating Public Agency or any employee of Lead Public Agency or a Participating Public Agency under the Master Agreement, or (ii) for any payments required to be made with respect to such order, and (c) shall not be obligated, liable or responsible for any failure by a Participating Public Agency to (i) comply with procedures or requirements of applicable law, or (ii) obtain the due authorization and approval necessary to purchase under the Master Agreement. U.S. Communities makes no representations or guaranties with respect to any minimum purchases required to be made by Lead Public Agency, any Participating Public Agency, or any employee of Lead Public Agency or a Participating Public Agency under this Agreement or the Master Agreement.

ARTICLE II

TERM OF AGREEMENT

2.1 This Agreement is effective as of ______ and shall terminate upon termination of the Master Agreement or any earlier termination in accordance with the terms of this Agreement, provided, however, that the obligation to pay all amounts owed by Supplier to U.S. Communities through the termination of this Agreement and all indemnifications afforded by Supplier to U.S. Communities shall survive the term of this Agreement.

ARTICLE III

REPRESENTATIONS AND COVENANTS

- 3.1 U.S. Communities views the relationship with Supplieras an opportunity to provide benefits to both Public Agencies and Supplier. The successful foundation of the relationship requires certain representations and covenants from both U.S. Communities and Supplier.
 - 3.2 U.S. Communities' Representations and Covenants.
- (a) <u>Marketing.</u> U.S. Communities shall proactively market the Master Agreement to Public Agencies using resources such as a network of major sponsors including the National League of Cities (NLC), National Association of Counties (NACo), United States Conference of Mayors (USCM), Association of School Business Officials (ASBO) and National Institute of Governmental Purchasing (NIGP) (collectively, the "<u>Founding Co-Sponsors</u>") and individual state-level sponsors. In addition, the U.S. Communities staff shall enhance Supplier's marketing efforts through meetings with Public Agencies, participation in key events and tradeshows and by providing online tools to Supplier's sales force.

- (b) Training and Knowledge Management Support. U.S. Communities shall provide support for the education, training and engagement of Supplier's sales force as provided herein. Through its staff (each, a "Program Manager" and collectively, the "Program Managers"), U.S. Communities shall conduct training sessions with Supplier and shall conduct calls jointly with Supplier to Public Agencies. U.S. Communities shall also provide Supplier with access to U.S. Communities' private intranet websitewhich provides presentations, documents and information to assist Supplier's sales force in effectively promoting the Master Agreement.
- 3.3 <u>Supplier's Representations and Covenants</u>. Supplier hereby represents and covenants as follows in order to ensure that Supplier is providing the highest level of public benefit to Participating Public Agencies (such representations and covenants are sometimes referred to as "<u>Supplier's Commitments</u>" and are comprised of the Corporate Commitment, Pricing Commitment, Economy Commitment and Sales Commitment):

(a) Corporate Commitment.

- (i) The pricing, terms and conditions of the Master Agreementshall, at all times, be Supplier's primary contractual offering of Products and Services to Public Agencies. All of Supplier's direct and indirect marketing and sales efforts to Public Agencies shall demonstrate that the Master Agreement is Supplier's primary offering and not just one of Supplier's contract options.
- (ii) Supplier's sales force (including inside, direct and/or authorized dealers, distributors and representatives) shall always present the Master Agreement when marketing Products or Services to Public Agencies.
- (iii) Supplier shall advise all Public Agencies that are existing customers of Supplier as to the pricing and other value offered through the Master Agreement.
- (iv) Upon authorization by a Public Agency, Supplier shall transition such Public Agency to the pricing, terms and conditions of the Master Agreement.
- (v) Supplier shall ensure that the U.S. Communities program and the Master Agreement are actively supported by Supplier's senior executive management.
- (vi) Supplier shall provide a national/senior management level representative with the authority and responsibility to ensure that the Supplier's Commitments are maintained at all times. Supplier shall also designate a lead referral contact person who shall be responsible for receiving communications from U.S. Communities concerning new Participating Public Agency registrations and for ensuring timely follow-up by Supplier's staff to requests for contact from Participating Public Agencies. Supplier shall also provide the personnel necessary to implement and support a supplier-based internet web page dedicated to Supplier's U.S. Communities program and linked to U.S. Communities' website and shall implement and support such web page.
- (vii) Supplier shall demonstrate in itsprocurement solicitation response and throughout the term of the Master Agreement that national/senior management fully supports the U.S. Communities program and its commitments and requirements. National/Senior management is defined as the executive(s) with companywide authority.
 - (viii) Where Supplier has an existing contract for Products and Services with a

state, Supplier shall notify the state of the Master Agreement and transition the state to the pricing, terms and conditions of the Master Agreement upon the state's request. Regardless of whether the state decides to transition to the Master Agreement, Supplier shall primarily offer the Master Agreement to all Public Agencies located within the state.

(b) Pricing Commitment.

- (i) Supplier represents to U.S. Communities that the pricing offered under the Master Agreement is the lowest overall available pricing (net to purchaser) on Products and Services that it offers to Public Agencies. Supplier's pricing shall be evaluated on either an overall project basis or the Public Agency's actual usage for more frequently purchased Products and Services.
- (ii) Contracts Offering Lower Prices. If a pre-existing contract and/or a Public Agency's unique buying pattern provide one or more Public Agencies a lower price than that offered under the Master Agreement, Supplier shall match that lower pricing under the Master Agreement and inform the eligible Public Agencies that the lower pricing is available under the Master Agreement. If an eligible Public Agency requests to be transitioned to the Master Agreement, Supplier shall do so and report the Public Agency's purchases made under the Master Agreement going forward. The price match only applies to the eligible Public Agencies. Below are three examples of Supplier's obligation to match the pricing under Supplier's contracts offering lower prices.
 - (A) Supplier holds a state contract with lower pricing that is available to all Public Agencies within the state. Supplier would be required to match the lower state pricing under the Master Agreement and make it available to all Public Agencies within the state.
 - (B) Supplier holds a regional cooperative contract with lower pricing that is available only to the ten cooperative members. Supplier would be required to match the lower cooperative pricing under the Master Agreement and make it available to the ten cooperative members.
 - (C) Supplier holds a contract with an individual Public Agency. The Public Agency contract does not contain any cooperative language and therefore other Public Agencies are not eligible to utilize the contract. Supplier would be required to match the lower pricing under the Master Agreement and make it available only to the individual Public Agency.
- (iii) <u>Deviating Buying Patterns</u>. Occasionally U.S. Communities and Supplier may interact with a Public Agency that has a buying pattern or terms and conditions that considerably deviate from the normal Public Agency buying pattern and terms and conditions, and causes Supplier's pricing under the Master Agreement to be higher than an alternative contract held by Supplier. This could be created by a unique end-user preference or requirements. In the event that this situation occurs, Supplier may address the issue by lowering the price under the Master Agreement on the item(s) causing the large deviation for that Public Agency. Supplier would not be required to lower the price for other Public Agencies.
- (iv) Supplier's Options in Responding to a Third Party Procurement Solicitation. While it is the objective of U.S. Communities to encourage Public Agencies to piggyback on to the Master Agreement rather than issue their own procurement solicitations, U.S. Communities recognizes that for various reasons some Public Agencies will issue their own solicitations. The

following options are available to Supplier when responding to a Public Agency solicitation:

(A) Supplier may opt not to respond to the procurement solicitation. Supplier may make the Master Agreement available to the Public Agency as a comparison to its solicitation responses.
(B) Supplier may respond with the pricing, terms and conditions of the Master Agreement. If Supplier is awarded the contract, the sales would be reported as sales under the Master Agreement.
(C) If competitive conditions require pricing lower than the standard Master Agreement pricing, Supplier may submit lower pricing through the Master Agreement. If Supplier is awarded the contract, the sales would be reported as sales under the Master Agreement. Supplier would not be required to extend the lower price to other Public Agencies.
(D) Supplier may respond to the procurement solicitation with pricing that is higher (net to buyer) than the pricing offered under the Master Agreement. If awarded a contract, Supplier shall still be bound by all obligations set forth in this Section 3.3, including, without limitation, the requirement to continue to advise the awarding Public Agency of the pricing, terms and conditions of the Master Agreement.
(E) Supplier may respond to the procurement solicitation with pricing that is higher (net to buyer) than the pricing offered under the Master Agreement and if a alternative response is permitted, Supplier may offer the pricing under the Master Agreement as an alternative for consideration.
(c) <u>Economy Commitment</u> . Supplier shall demonstrate the benefits, including the pricing advantage, of the Master Agreement over alternative options, including competitive solicitation pricing and shall proactively offer the terms and pricing under the Master Agreement o Public Agencies as a more effective alternative to the cost and time associated with such alternate bids and solicitations.
(d) <u>Sales Commitment</u> . Supplier shall market the Master Agreement through Supplier's sales force or dealer network that is properly trained, engaged and committed to offering the Master Agreement as Supplier's primary offering to Public Agencies. Supplier's sales force compensation and incentives shall be greater than or equal to the compensation and incentives earned under other contracts to Public Agencies.
(i) <u>Supplier Sales</u> . Supplier shall be responsible for proactive direct sales o Supplier's Products and Services to Public Agencies and the timely follow-up to sales leads identified by U.S. Communities. Use of product catalogs, targeted advertising, direct mail and other sales initiatives are encouraged. All of Supplier's sales materials targeted towards Public Agencies shall include the U.S. Communities logo. U.S. Communities hereby grants to Supplier, during the term of this Agreement, a

non-exclusive, revocable, non-transferable, license to use the U.S. Communities name, trademark, and logo solely to perform its obligations under this Agreement, and for no other purpose. Any goodwill, rights, or benefitsderived from Supplier's use of the U.S. Communities name, trademark, or logo shall

inure to the benefit of U.S. Communities. U.S. Communities shall provide Supplier with its logo and the standards to be employed in the use of the logo. During the term of the Agreement, Supplier grants to U.S. Communities an express license to reproduce and use Supplier's name and logo in connection with the advertising, marketing and promotion of the Master Agreement to Public Agencies. Supplier shall assist U.S. Communities by providing camera-ready logos and by participating in related trade shows and conferences. At a minimum, Supplier's sales initiatives shall communicate that (i) the Master Agreement was competitively solicited by the Lead Public Agency, (ii) the Master Agreement provides the best government pricing, (iii) there is no cost to Participating Public Agencies, and (iv) the Master Agreement is a non-exclusive contract.

- (ii) <u>Branding and Logo Compliance</u>. Supplier shall be responsible for complying with the U.S. Communities branding and logo standards and guidelines. Prior to use by Supplier, all U.S. Communities related marketing material must be submitted to U.S. Communities for review and approval.
- (iii) <u>Sales Force Training</u>. Supplier shall train its national sales force on the Master Agreement and U.S. Communities program. U.S. Communities shall be available to train regional or district managers and generally assist with the education of sales personnel.
- (iv) <u>Participating Public Agency Access</u>. Supplier shall establish the following communication links to facilitate customer access and communication:
 - (A) A dedicated U.S. Communities internet web-based homepage containing:
 - (1) U.S. Communities standard logo with Founding Co-Sponsors logos;
 - (2) Copy of original procurement solicitation;
 - (3) Copy of Master Agreement including any amendments;
 - (4) Summary of Products and Services pricing;
 - (5) Electronic link to U.S. Communities' online registration page; and
 - (6) Other promotional material as requested by U.S. Communities.
 - (B) A dedicated toll-free national hotline for inquiries regarding U.S. Communities.
 - (C) A dedicated email address for general inquiries in the following format: uscommunities@(name of supplier).com.
- (v) <u>Electronic Registration</u>. Supplier shall be responsible for ensuring that each Public Agency has completed U.S. Communities' online registration processprior to processing the Public Agency's first sales order.
- (vi) <u>Supplier's Performance Review</u>. Upon request by U.S. Communities, Supplier shallparticipate in a performance review meeting with U.S. Communities to evaluate Supplier's performance of the covenants set forth in this Agreement.
 - (vii) Supplier Content. Supplier may, from time to time, provide certain

graphics, media, and other content to U.S. Communities (collectively "Supplier Content") for use on U.S. Communities websites and for general marketing and publicity purposes. Supplier hereby grants to U.S. Communities and its affiliates a non-exclusive, worldwide, perpetual, free, transferrable, license to reproduce, modify, distribute, publically perform, publically display, and use Supplier Content in connection with U.S. Communities websites and for general marketing and publicity purposes, with the right to sublicense each and every such right. Supplier warrants that: (a) Supplier is the owner of or otherwise has the unrestricted right to grant the rights in and to Supplier Content as contemplated hereunder; and (b) the use of Supplier Content and any other materials or services provided to U.S. Communities as contemplated hereunder will not violate, infringe, or misappropriate the intellectual property rights or other rights of any third party

- 3.4 <u>Breach of Supplier's Representations and Covenants</u>. The representations and covenants set forth in this Agreement are the foundation of the relationship between U.S. Communities and Supplier. If Supplier is found to be in violation of, or non-compliance with, one or more of the representations and covenants set forth in this Agreement, Supplier shall have ninety (90) days from the notice of default to cure such violation or non-compliance and, if Supplier fails to cure such violation or non-compliance within such notice period, it shall be deemed a cause for immediate termination of the Master Agreement at Lead Public Agency's sole discretion or this Agreement at U.S. Communities' sole discretion.
- 3.5 <u>Indemnity</u>. Supplier hereby agrees to indemnify and defend U.S. Communities, and its parent companies, subsidiaries, affiliates, shareholders, member, manager, officers, directors, employees, agents, and representatives from and against any and all claims, costs, proceedings, demands, losses, damages, and expenses (including, without limitation, reasonable attorney's fees and legal costs) of any kind or nature, arising from or relating to, any actual or alleged breach of any of Supplier's representations, warranties, or covenants in this Agreement.

ARTICLE IV

PRICING AUDITS

4.1 Supplier shall, at Supplier's sole expense, maintain an accounting of all purchases made by Lead Public Agency and Participating Public Agencies under the Master Agreement. U.S. Communities and Lead Public Agency each reserve the right to audit the accounting for a period of three (3) years from the time such purchases are made. This audit right shall survive termination of this Agreement for a period of one (1) year from the effective date of termination. U.S. Communities shall have the authority to conduct random audits of Supplier's pricing that is offered to Participating Public Agencies at U.S. Communities' sole cost and expense. Notwithstanding the foregoing, in the event that U.S. Communities is made aware of any pricing being offered to Participating Public Agencies that is materially inconsistent with the pricing under the Master Agreement, U.S. Communities shall have the ability to conduct an extensive audit of Supplier's pricing at Supplier's sole cost and expense. U.S. Communities may conduct the audit internally or may engage a third-party auditing firm. In the event of an audit, the requested materials shall be provided in the format and at the location designated by Lead Public Agency or U.S. Communities.

ARTICLE V

FEES & REPORTING

- Administrative Fees. Supplier shall pay to U.S. Communities a monthly administrative fee based upon the total sales price of all purchases shipped and billed pursuant to the Master Agreement, excluding taxes, in the amount of two percent (2%) of aggregate purchasesmade during each calendar month (individually and collectively, "Administrative Fees"). Supplier's annual sales shall be measured on a calendar year basis. All Administrative Fees shall be payable in U.S. Dollars and shall be made by wire to U.S. Communities, or its designee or trustee as may be directed in writing by U.S. Communities. Administrative Fees shall be due and payable within thirty (30) days of the end of each calendar month for purchases shipped and billed during such calendar month. U.S. Communities agrees to pay to Lead Public Agency five percent (5%) of all Administrative Fees received from Supplier to help offset Lead Public Agency's costs incurred in connection with managing the Master Agreement nationally.
- 5.2 <u>Sales Reports.</u> Within thirty (30) days of the end of each calendar month, Supplier shall deliver to U.S. Communities an electronic accounting report, in the format prescribed by <u>Exhibit B</u>, attached hereto, summarizing all purchases made under the Master Agreement during such calendar month ("<u>Sales Report</u>"). All purchases indicated in the Sales Report shall be denominated in U.S. Dollars. All purchases shipped and billed pursuant to the Master Agreement for the applicable calendar month shall be included in the Sales Report. U.S. Communities reserves the right upon reasonable advance notice to Supplier to change the prescribed report format to accommodate the distribution of the Administrative Fees to its program sponsors and state associations.
- (a) Monthly Sales Reports shall include all sales reporting under the Master Agreement, and a breakout of Environmental Preferable (Green) sales reporting. Supplier must make reasonable attempts at filling in all required information and contact U.S. Communities with a plan to correct any deficiencies of data field population.
- (b) Submitted reports shall be verified by U.S. Communities against its registration database. Any data that is inconsistent with the registration database shall be changed prior to processing.
- 5.3 Exception Reporting/Sales Reports Audits. U.S. Communities or its designee may, at its sole discretion, compare Supplier's Sales Reports with Participating Public Agency records or other sales analysis performed by Participating Public Agencies, sponsors, advisory board members or U.S. Communities staff. If there is a material discrepancy between the Sales Report and such records or sales analysis as determined by U.S. Communities, U.S. Communitiesshall notify Supplier in writing and Supplier shall have thirty (30) days from the date of such notice to resolve the discrepancy to U.S. Communities' reasonable satisfaction. Upon resolution of the discrepancy, Supplier shall remit payment to U.S. Communities' trustee within fifteen (15) calendar days. Any questions regarding an exception report should be directed to U.S. Communities in writing to reporting@uscommunities.org.If Supplier does not resolve the discrepancy to U.S. Communities' reasonable satisfaction within thirty (30) days, U.S. Communities shall have the right to engage outside services to conduct an independent audit of Supplier's reports and Supplier shall be obligated to reimburse U.S. Communities for any and all costs and expenses incurred in connection with such audit.
- 5.4 Online Reporting. Within sixty (60) days of the end of each calendar quarter, U.S. Communities shall provide online reporting to Supplier containingSupplier's sales reporting for such calendar quarter. Supplier shall contact U.S. Communities within fifteen (15) days of receiving notification of the online reporting and report to U.S. Communities any concerns or disputes regarding the reports, including but not limited to concerns regarding the following:

Report Name	Follow up with U	S. Communities

5 Qtr Drop Sales Analysis	Financial & Reporting Manager
Zero States Sales Report	Program Manager
Registered Agency Without Sales Report	Program Manager

Supplier shall have access to the above reports through the U.S. Communities intranet website. The following additional reports are also available to Supplier and are useful in resolving reporting issues and enabling Supplier to better manage its Master Agreement:

- (i) Agency Sales by Population/Enrollment Report
- (ii) Hot Prospect Sales Report
- (iii) New Lead Sales Report
- (iv) State Comparison Sales Report
- (v) Advisory Board Usage Report
- (vi) Various Agency Type Comparison Reports
- (vii) Sales Report Builder
- 5.5 Supplier's Failure to Provide Reports or Pay Administrative Fees. Failure to provide a Sales Report or pay Administrative Fees within the time and in the manner specified herein shall be regarded as a material breach under this Agreement and if not cured within thirty (30) days of written notice to Supplier, shall be deemed a cause for termination of the Master Agreement at Lead Public Agency's sole discretion or this Agreement at U.S. Communities' sole discretion. All Administrative Fees not paid within thirty (30) days of theend of the previous calendar month shall bear interest at the rate of one and one-half percent (1.5%) per month until paid in full.

ARTICLE VI

MISCELLANEOUS

- 6.1 Entire Agreement. This Agreement supersedes any and all other agreements, either oral or in writing, between the parties hereto with respect to the subject matter hereof, and no other agreement, statement, or promise relating to the subject matter of this Agreement which is not contained herein shall be valid or binding.
- 6.2 Attorney's Fees. If any action at law or in equity is brought to enforce or interpret the provisions of this Agreement, the prevailing party shall be entitled to reasonable attorney's fees and costs in addition to any other relief to which such party may be entitled.

6.3 Assignment.

- (a) <u>Supplier</u>. Neither this Agreement nor any rights or obligations hereunder shall be assignable by Supplier without prior written consent of U.S. Communities, and any assignment without such consent shall be void.
- (b) <u>U.S. Communities</u>. This Agreement and any rights or obligations hereunder may be assigned by U.S. Communities in U.S. Communities' sole discretion, to an existing or newly established legal entity that has the authority and capacity to perform U.S. Communities' obligations hereunder.
- 6.4 <u>Notices</u>. All reports, notices or other communications given hereunder shall be delivered by first-class mail, postage prepaid, or overnight delivery requiring signature on receipt to the addresses

as set forth below. U.S. Communities may, by written notice delivered to Supplier, designate any different address to which subsequent reports, notices or other communications shall be sent.

U.S. Communities:	U.S. Communities 2999 Oak Road, Suite 710 Walnut Creek, California 94597 Attn: Program Manager Administration
Supplier:	
	Attn: U.S. Communities Program Manage

- 6.5 <u>Severability</u>. If any provision of this Agreement shall be deemed to be, or shall in fact be, illegal, inoperative or unenforceable, the same shall not affect any other provision or provisions herein contained or render the same invalid, inoperative or unenforceable to any extent whatever.
- 6.6 <u>Waiver</u>. Any failure of a party to enforce, for any period of time, any of the provisions under this Agreement shall not be construed as a waiver of such provisions or of the right of said party thereafter to enforce each and every provision under this Agreement.
- 6.7 <u>Counterparts</u>. This Agreement may be executed in several counterparts, each of which shall be an original and all of which shall constitute but one and the same instrument.
- 6.8 <u>Modifications</u>. This Agreement may not be effectively amended, changed, modified, altered or terminated without the prior written consent of the parties hereto.
- Governing Law; Arbitration. This Agreement will be governed by and interpreted in accordance with the laws of the State of California without regard to any conflict of laws principles. Any dispute, claim, or controversy arising out of or relating to this Agreement or the breach, termination, enforcement, interpretation or validity thereof, including the determination of the scope or applicability of this dispute resolution clause, shall be determined by arbitration in Walnut Creek, California, before one (1) arbitrator. The arbitration shall be administered by JAMS pursuant to its Comprehensive Arbitration Rules and Procedures. Judgment on the award may be entered in any court having jurisdiction. This clause shall not preclude parties from seeking provisional remedies in aid of arbitration from a court of appropriate jurisdiction. The prevailing party will be entitled to recover its reasonable attorneys' fees and arbitration costs from the other party. The arbitration award shall be final and binding. Each party commits that prior to commencement of arbitration proceedings, the parties shall submit the dispute to JAMS for mediation. The parties will cooperate with JAMS and with one another in selecting a mediator from JAMS panel of neutrals, and in promptly scheduling the mediation proceedings. The parties covenant that they will participate in the mediation in good faith, and that they will share equally in its costs. The mediation will be conducted by each party designating a duly authorized officer or other representative to represent the party with the authority to bind the party, and that the parties agree to exchange informally such information as is reasonably necessary and relevant to the issues being mediated. All offers, promises, conduct, and statements, whether oral or written, made in the course of the mediation by any of the parties, their agents, employees, experts, and attorneys, and by the mediator or any JAMS employees, are confidential, privileged, and inadmissible for any purpose, including impeachment, in any arbitration or other proceeding involving the parties, provided that evidence that is otherwise admissible or discoverable shall not be rendered inadmissible or non-discoverable as a result of

its use in the mediation. If the dispute is not resolved within thirty (30) days from the date of the submission of the dispute to mediation (or such later date as the parties may mutually agree in writing), the administration of the arbitration shall proceed. The mediation may continue, if the parties so agree, after the appointment of the arbitrator. Unless otherwise agreed by the parties, the mediator shall be disqualified from serving as arbitrator in the case. The pendency of a mediation shall not preclude a party from seeking provisional remedies in aid of the arbitration from a court of appropriate jurisdiction, and the parties agree not to defend against any application for provisional relief on the ground that a mediation is pending.

6.10 <u>Successors and Assigns</u>. This Agreement shall inure to the benefit of and shall be binding upon U.S. Communities, Supplier and any successor and assign thereto; subject, however, to the limitations contained herein.

[Remainder of Page Intentionally Left Blank - Signatures Follow]

IN WITNESS WHEREOF, U.S. Communities has caused this Agreement to be executed in its name and Supplier has caused this Agreement to be executed in its name, all as of the date first written above.

U.S. Communities:	
U.S. COMMUNITIES GOVERN	MENT PURCHASING ALLIANCE
Ву	
Name:	
Title:	
Supplier:	
Ву	
Name:	
Title:	

ATTACHMENT A

MASTER AGREEMENT

(Cobb County Master Agreement/Contract to be attached at time of award.)

ATTACHMENT B

SALES REPORT FORMAT

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U.S. COMMUNITIES INFORMATION MASTER INTERGOVERNMENTAL COOPERATIVE PURCHASING AGREEMENT

This agreement is made between certain government agencies that execute a Lead Public Agency Certificate ('Lead Public Agencies") to be appended and made a part hereof and other government agencies ("Participating Public Agencies") that agree to the terms and conditions hereof through the U.S. Communities registration and made a part hereof.

RECITALS

- WHEREAS, after a competitive solicitation and selection process by Lead Public Agencies, a number of Suppliers have entered into Master Agreements to provide a variety of goods, products and services based on national and international volumes (herein "Products and Services");
- WHEREAS, Master Agreements are made available by Lead Public Agencies through U.S. Communities and provide that Participating Public Agencies may purchase Products and Services on the same terms, conditions and pricing as the Lead Public Agency, subject to any applicable local purchasing ordinances and the laws of the State of purchase;
- WHEREAS, the parties desire to comply with the requirements and formalities of the Intergovernmental Cooperation Act as may be applicable to the laws of the State of purchase;
- WHEREAS, the parties hereto desire to conserve resources and reduce procurement cost;
- WHEREAS, the parties hereto desire to improve the efficiency, effectiveness and economy of the procurement of necessary Products and Services;
- NOW, THEREFORE, in consideration of the mutual promises contained in this agreement, and of the mutual benefits to result, the parties agree as follows:
- 1. That each party will facilitate the cooperative procurement of Products and Services.
- 2. That the procurement of Products and Services subject to this agreement shall be conducted in accordance with and subject to the relevant statutes, ordinances, rules and regulations that govern each party's procurement practices.
- 3. That the cooperative use of solicitations obtained by a party to this agreement shall be in accordance with the terms and conditions of the solicitation, except as modification of those terms and conditions is otherwise allowed or required by applicable law.
- 4. That the Lead Public Agencies will make available, upon reasonable request and subject to convenience, information which may assist in improving the effectiveness, efficiency and economy of Participating Public Agencies procurement of Products and Services
- 5. That a procuring party will make timely payments to the Supplier for Products and Services received in accordance with the terms and conditions of the procurement. Payment, inspections and acceptance of Products and Services ordered by the procuring party shall be the exclusive obligation of such procuring party. Disputes between procuring party and Supplier are to be resolved in accord with the law and venue rules of the State of purchase.

U.S. COMMUNITIES INFORMATION MASTER INTERGOVERNMENTAL COOPERATIVE PURCHASING AGREEMENT

- 6. The procuring party shall not use this agreement as a method for obtaining additional concessions or reduced prices for similar products or services.
- 7. The procuring party shall be responsible for the ordering of Products and Services under this agreement. A non-procuring party shall not be liable in any fashion for any violation by a procuring party, and the procuring party shall hold non-procuring party harmless from any liability that may arise from action or inaction of the procuring party.
- 8. The exercise of any rights or remedies by the procuring party shall be the exclusive obligation of such procuring party.
- 9. This agreement shall remain in effect until termination by a party giving 30 days written notice to U.S. Communities at 2999 Oak Road, Suite 710, Walnut Creek, CA 94597.
- 10. This agreement shall take effect after execution of the Lead Public Agency Certificate or Participating Public Agency Registration, as applicable.

U.S. COMMUNITIES INFORMATION STATE NOTICE ADDENDUM

Pursuant to certain state notice provisions the following public agencies and political subdivisions of the referenced public agencies are eligible to access the contract award made pursuant to this solicitation. Public agencies and political subdivisions are hereby given notice of the foregoing request for proposal for purposes of complying with the procedural requirements of said statutes:

Holualoa Honaunau Honokaa Honolulu Honomu Hoolehua Kaaawa Kahuku Kahului Kailua Kailua Kona Kalaheo Kalaupapa Kamuela Kaneohe Kapaa Kapaau Kapolei Kaumakani Kaunakakai

Kawela Bay

Kealakekua

Keaau

Nationwide:

http://www.usa.gov/Agencies/Local Government/Cities.shtml

Other states:

Hana

Hanalei

Hanamaulu

State of Oregon, State of Hawaii, State of Washington

HI
Hawaii County
Honolulu County
Kauai County
Maui County
Kalawao County
Aiea
Anahola
Barbers Point N A S
Camp H M Smith
Captain Cook
Eleele
Ewa Beach
Fort Shafter
Haiku
Hakalau
Haleiwa

Hanapepe Kealia
Hauula Keauhou
Hawaii National Park Kekaha
Hawaiian Ocean View Kihei
Hawi Kilauea
Hickam AFB Koloa
Hilo Kualapuu

U.S. COMMUNITIES INFORMATION STATE NOTICE ADDENDUM

Kula Puunene

Kunia Schofield Barracks

Kurtistown Tripler Army Medical Center

Volvano Lahaina Wahiawa Laie Waialua **Lanai City** Laupahoehoe Waianae Waikoloa Lawai Wailuku Lihue M C B H Kaneohe Bay Waimanalo Makawao Waimea Waipahu Makaweli

Maunaloa

Mililani Wheeler Army Airfield

Mountain View Brigham Young University - Hawaii
Naalehu Chaminade University of Honolulu

Wake Island

Ninole Hawaii Business College
Ocean View Hawaii Pacific University
Ookala Hawaii Technology Institute
Paauhau Heald Coilege - Honolulu

Paauilo Remington College - Honolulu Campus
Pahala University of Phoenix - Hawaii Campus

Hawaii Community College Pahoa Paia Honolulu Community College Papaaloa Kapiolani Community College Kauai Community College Papaikou **Leeward Community College Pearl City** Maui Community College Pearl Harbor Pepeekeo University of Hawaii at Hilo University of Hawaii at Manoa Princeville Pukalani Windward Community College

U.S. COMMUNITIES INFORMATION STATE NOTICE ADDENDUM

ST JOHN THE BAPTIST

Waimanalo Elementary and Intermediate

School

Kailua High School

PACIFIC BUDDHIST ACADEMY
HAWAII TECHNOLOGY ACADEMY

CONGREGATION OF CHRISTIAN BROTHERS OF

HAWAII, INC.

MARYKNOLL SCHOOL

ISLAND SCHOOL

KE KULA O S. M. KAMAKAU

KAMEHAMEHA SCHOOLS

HANAHAU`OLI SCHOOL

EMMANUAL LUTHERAN SCHOOL

Our Savior Lutheran School

County

BOARD OF WATER SUPPLY MAUI COUNTY COUNCIL Honolulu Fire Department

Non-Profit

Naalehu Assembly of God University of the Nations outrigger canoe club

One Kalakaua

Native Hawaiian Hospitality Association

St. Theresa School

Hawaii Peace and Justice

Kauai Youth Basketball Association

NA HALE O MAUI

LEEWARD HABITAT FOR HUMANITY WAIANAE COMMUNITY OUTREACH

NA LEI ALOHA FOUNDATION

HAWAII FAMILY LAW CLINIC DBA ALA KUOLA

BUILDING INDUSTRY ASSOCIATION OF HAWAII

UNIVERSITY OF HAWAII FEDERAL CREDIT

LANAKILA REHABILITATION CENTER INC.

POLYNESIAN CULTURAL CENTER

CTR FOR CULTURAL AND TECH INTERCHNG

BETW EAST AND WEST

BISHOP MUSEUM

ALOCHOLIC REHABILITATION SVS OF HI INC.

DBA HINA MAUKA

ASSOSIATION OF OWNERS OF KUKUI PLAZA

MAUI ECONOMIC DEVELOPMENT BOARD

NETWORK ENTERPRISES, INC.

HONOLULU HABITAT FOR HUMANITY

ALOHACARE

ORI ANUENUE HALE, INC.

IUPAT, DISTRICT COUNCIL 50

GOODWILL INDUSTRIES OF HAWAII, INC.

HAROLD K.L. CASTLE FOUNDATION

MAUI ECONOMIC OPPORTUNITY, INC.

EAH, INC.

PARTNERS IN DEVELOPMENT FOUNDATION

HABITAT FOR HUMANITY MAUI

W. M. KECK OBSERVATORY

HAWAII EMPLOYERS COUNCIL

HAWAII STATE FCU

MAUI COUNTY FCU

PUNAHOU SCHOOL

YMCA OF HONOLULU

EASTER SEALS HAWAII

AMERICAN LUNG ASSOCIATION

Hawaii Area Committee

St. Francis Medical Center

READ TO ME INTERNATIONAL FOUNDATION

MAUI FAMILY YMCA

WAILUKU FEDERAL CREDIT UNION

ST. THERESA CHURCH

HALE MAHAOLU

West Maui Community Federal Credit Union

Hawaii Island Humane Society

Kama'aina Care Inc

First United Methodist Church

AOAO Royal Capitol Plaza MARINE SURF WAIKIKI, INC.

Hawaii Health Connector

Hawaii Carpenters Market Recovery Program

Fund

PuuHeleakala Community Association

Saint Louis School

Kailua Racquet Club, Ltd.

Homewise Inc.

Hawaii Baptist Academy

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Kroc Center Hawaii

College and University records)

ARGOSY UNIVERSITY

HAWAII PACIFIC UNIVERSITY

UNIVERSITY OF HAWAII AT MANOA

RESEARCH CORPORATION OF THE UNIVERSITY OF HAWAII

BRIGHAM YOUNG UNIVERSITY - HAWAII

University Clinical Research and Association

CHAMINADE UNIVERSITY OF HONOLULU

Other

Hawaii Information Consortium

TURTLE BAY RESORT GOLF CLUB

Leeward Community Church

Queen Emma Gardens AOAO

City

COUNTY OF MAUI

Community Collage records)

Honolulu Community Coliege

COLLEGE OF THE MARSHALL ISLANDS

State Agency

DOT Airports Division Hilo International Airport

Judiciary - State of Hawaii
STATE OF HAWAII, DEPT. OF EDUCATION
ADMIN. SERVICES OFFICE
SOH- JUDICIARY CONTRACTS AND PURCH

STATE DEPARTMENT OF DEFENSE

HAWAII CHILD SUPPORT ENFORCEMENT

AGENCY

HAWAII HEALTH SYSTEMS CORPORATION

HAWAII AGRICULTURE RESEARCH CENTER

STATE OF HAWAII

Third Judicial Circuit - State of Hawaii

Consolidated City/County record)

CITY AND COUNTY OF HONOLULU

K-12

VALLEY CATHOLIC SCHL

CROOK COUNTY SCHOOL DISTRICT

Bethel School District #52

St. Therese Parish/School

Portland YouthBuilders

Wallowa County ESD

Fern Ridge School District 28J.

MOLALLA RIVER ACADEMY

HIGH DESERT EDUCATION SERVICE DISTRICT

SOUTHWEST CHARTER SCHOOL

WHITEAKER MONTESSORI SCHOOL

CASCADES ACADEMY OF CENTRAL OREGON

NEAH-KAH-NIE DISTRICT NO.56

INTER MOUNTAIN ESD

STANFIELD SCHOOL DISTRICT

LA GRANDE SCHOOL DISTRICT

CASCADE SCHOOL DISTRICT

DUFUR SCHOOL DISTRICT NO.29

hillsboro school district

GASTON SCHOOL DISTRICT 511J

BEAVERTON SCHOOL DISTRICT

COUNTY OF YAMHILL SCHOOL DISTRICT 29

WILLAMINA SCHOOL DISTRICT

MCMINNVILLE SCHOOL DISTRICT NO.40

Sheridan School District 48J

THE CATLIN GABEL SCHOOL

NORTH WASCO CTY SCHOOL DISTRICT 21 -

CHENOWITH

CENTRAL CATHOLIC HIGH SCHOOL

CANYONVILLE CHRISTIAN ACADEMY

GEN CONF OF SDA CHURCH WESTERN OR

PORTLAND ADVENTIST ACADEMY
OUR LADY OF THE LAKE SCHOOL
NYSSA SCHOOL DISTRICT NO. 26
ARLINGTON SCHOOL DISTRICT NO. 3
LIVINGSTONE ADVENTIST ACADEMY

Santiam Canyon SD 129J

WEST HILLS COMMUNITY CHURCH

BANKS SCHOOL DISTRICT

WILLAMETTE EDUCATION SERVICE DISTRICT BAKER COUNTY SCHOOL DIST. 16J - MALHEUR

ESD

HARNEY EDUCATION SERVICE DISTRICT GREATER ALBANY PUBLIC SCHOOL DISTRICT

LAKE OSWEGO SCHOOL DISTRICT 7J SOUTHERN OREGON EDUCATION SERVICE DISTRICT

SILVER FALLS SCHOOL DISTRICT

St Helens School District

DAYTON SCHOOL DISTRICT NO.8

Amity School District 4-J

SCAPPOOSE SCHOOL DISTRICT 1J
REEDSPORT SCHOOL DISTRICT
FOREST GROVE SCHOOL DISTRICT
DAVID DOUGLAS SCHOOL DISTRICT
LOWELL SCHOOL DISTRICT NO.71
TIGARD-TUALATIN SCHOOL DISTRICT
SHERWOOD SCHOOL DISTRICT 88J
RAINIER SCHOOL DISTRICT

NORTH CLACKAMAS SCHOOL DISTRICT MONROE SCHOOL DISTRICT NO.1J

CHILDPEACE MONTESSORI HEAD START OF LANE COUNTY

HARNEY COUNTY SCHOOL DIST. NO.3

NESTUCCA VALLEY SCHOOL DISTRICT NO.101

ARCHBISHOP FRANCIS NORBERT BLANCHET SCHOOL

LEBANON COMMUNITY SCHOOLS NO.9

MT.SCOTT LEARNING CENTERS
SEVEN PEAKS SCHOOL

DE LA SALLE N CATHOLIC HS

MULTISENSORY LEARNING ACADEMY

MITCH CHARTER SCHOOL REALMS CHARTER SCHOOL

BAKER SCHOOL DISTRICT 5-J
PHILOMATH SCHOOL DISTRICT

CLACKAMAS EDUCATION SERVICE DISTRICT

CANBY SCHOOL DISTRICT

OREGON TRAIL SCHOOL DISTRICT NO.46
WEST LINN WILSONVILLE SCHOOL DISTRICT
MOLALLA RIVER SCHOOL DISTRICT NO.35
ESTACADA SCHOOL DISTRICT NO.108
GLADSTONE SCHOOL DISTRICT
ASTORIA SCHOOL DISTRICT 1C
SEASIDE SCHOOL DISTRICT 10

NORTHWEST REGIONAL EDUCATION SERVICE

DISTRICT

VERNONIA SCHOOL DISTRICT 47J

SOUTH COAST EDUCATION SERVICE DISTRICT

COOS BAY SCHOOL DISTRICT NO.9
COOS BAY SCHOOL DISTRICT
NORTH BEND SCHOOL DISTRICT 13
COQUILLE SCHOOL DISTRICT 8

MYRTLE POINT SCHOOL DISTRICT NO.41

BANDON SCHOOL DISTRICT

BROOKING HARBOR SCHOOL DISTRICT NO.17-

C

REDMOND SCHOOL DISTRICT

DESCHUTES COUNTY SD NO.6 - SISTERS SD DOUGLAS EDUCATION SERVICE DISTRICT

ROSEBURG PUBLIC SCHOOLS GLIDE SCHOOL DISTRICT NO.12

SOUTH UMPQUA SCHOOL DISTRICT #19 YONCALLA SCHOOL DISTRICT NO.32 ELKTON SCHOOL DISTRICT NO.34

DOUGLAS COUNTY SCHOOL DISTRICT 116
HOOD RIVER COUNTY SCHOOL DISTRICT
PHOENIX-TALENT SCHOOL DISTRICT NO.4
CENTRAL POINT SCHOOL DISTRICT NO. 6

JACKSON CO SCHOOL DIST NO.9 ROGUE RIVER SCHOOL DISTRICT NO.35 MEDFORD SCHOOL DISTRICT 549C

CULVER SCHOOL DISTRICT NO.

JEFFERSON COUNTY SCHOOL DISTRICT 509-J

GRANTS PASS SCHOOL DISTRICT 7 LOST RIVER JR/SR HIGH SCHOOL KLAMATH FALLS CITY SCHOOLS LANE COUNTY SCHOOL DISTRICT 4J

SPRINGFIELD SCHOOL DISTRICT NO.19

CRESWELL SCHOOL DISTRICT

SOUTH LANE SCHOOL DISTRICT 45J3

LANE COUNTY SCHOOL DISTRICT 69

SIUSLAW SCHOOL DISTRICT

SWEET HOME SCHOOL DISTRICT NO.55

LINN CO. SCHOOL DIST. 95C - SCIO SD

ONTARIO MIDDLE SCHOOL

GERVAIS SCHOOL DIST. #1

NORTH SANTIAM SCHOOL DISTRICT 29J

JEFFERSON SCHOOL DISTRICT

SALEM-KEIZER PUBLIC SCHOOLS

MT. ANGEL SCHOOL DISTRICT NO.91

MARION COUNTY SCHOOL DISTRICT 103 -

WASHINGTON ES

MORROW COUNTY SCHOOL DISTRICT

MULTNOMAH EDUCATION SERVICE DISTRICT

GRESHAM-BARLOW SCHOOL DISTRICT

DALLAS SCHOOL DISTRICT NO. 2

CENTRAL SCHOOL DISTRICT 13J

St. Mary Catholic School

CROSSROADS CHRISTIAN SCHOOL

ST. ANTHONY SCHOOL

HERITAGE CHRISTIAN SCHOOL

BEND-LA PINE SCHOOL DISTRICT

GLENDALE SCHOOL DISTRICT

LINCOLN COUNTY SCHOOL DISTRICT

PORTLAND PUBLIC SCHOOLS

REYNOLDS SCHOOL DISTRICT

CENTENNIAL SCHOOL DISTRICT

NOBEL LEARNING COMMUNITIES

St. Stephen's Academy

Salem-Keizer 24J

McKay High School

Pine Eagle Charter School

Waldo Middle School

hermiston school district

Clear Creek Middle School

Marist High School

Victory Academy

Vale School District No. 84

St. Mary School

Junction City High School

Three Rivers School District

Pedee School

Fern Ridge School District

Ppmc Education Committee

JESUIT HIGH SCHL EXEC OFC

LASALLE HIGH SCHOOL

Southwest Christian School

Stavton Christian School

Willamette Christian School

Westside Christian High School

CS LEWIS ACADEMY

Portland America School

Forest Hills Lutheran School

Sunrise Preschool

Mosier Community School

KoreducatorsLep High

Warrenton Hammond School District

Sutherlin School District

Malheur Elementary School District

Ontario School District

Parkrose School District 3

Riverdale School District 51J

Tillamook School District

Trinity Lutheran Church and School

Siletz Valley School

Madeleine School

South Columbia Family School

Union School District

Helix School District

Corvallis School District 509J

Falls City School District #57

Portland Christian Schools

Yamhill Carlton School District

BNAI BRITH CAMP

ABIQUA SCHL

Imbler School District #11

monument school

St. Paul School District

L'Etoille French Immersion School

Marist Catholic High School

Ukiah School District 80R

North Powder Charter School

French American School

Mastery Learning Institute

North Lake School District 14

County

GILLIAM COUNTY OREGON

HOUSING AUTHORITY OF CLACKAMAS COUNTY

UMATILLA COUNTY, OREGON

MULTNOMAH LAW LIBRARY

clackamas county

CLATSOP COUNTY

COLUMBIA COUNTY, OREGON

coos county

CROOK COUNTY ROAD DEPARTMENT

CURRY COUNTY OREGON

DESCHUTES COUNTY

GILLIAM COUNTY

GRANT COUNTY, OREGON

HARNEY COUNTY SHERIFFS OFFICE

HOOD RIVER COUNTY

jackson county

josephine county

klamath county

LANE COUNTY

LINN COUNTY

MARION COUNTY, SALEM, OREGON

MULTNOMAH COUNTY

SHERMAN COUNTY

WASCO COUNTY

YAMHILL COUNTY

WALLOWA COUNTY

ASSOCIATION OF OREGON COUNTIES

NAMI LANE COUNTY

BENTON COUNTY

DOUGLAS COUNTY

JEFFERSON COUNTY

LAKE COUNTY

LINCOLN COUNTY

POLK COUNTY

UNION COUNTY

WASHINGTON COUNTY

MORROW COUNTY

NORCOR Juvenile Detention

Tillamook County Estuary

Job Council

Mckenzie Personnel Services

Columbia Basin Care Facility

BAKER CNTY GOVT

TILLAMOOK CNTY

Wheeler County

Mon-Profit

Mt Emily Safe Center

Salem First Presbyterian Church

Rolling Hills Baptist Church

Baker Elks

Gates Community Church of Christ

PIP Corps LLC

Turtle Ridge Wildlife Center

Grande Ronde Model Watershed Foundation

Western Environmental Law Center

Mercy Flights, Inc.

HHoly Trinity Greek Orthodox Cathedral

MECOP Inc.

Beaverton Christians Church

Oregon Humanities

St. Pius X School

Community Connection of Northeast Oregon,

Inc.

Living Opportunities, Inc.

Coos Art Museum

OETC

Blanchet House of Hospitality

Merchants Exchange of Portland, Oregon

Coalition for a Livable Future

Central Oregon Visitors Association

Soroptimist International of Gold Beach, OR

Real Life Christian Church

Delphian School

AVON

EPUD-Emerald People's Utility District

Human Solutions, Inc.

The Wallace Medical Concern

Boys & Girls Club of Salem, Marion & Polk

Counties

The Ross Ragland Theater and Cultural Center

Cascade Health Solutions

Umpqua Community Health Center

ALZHEIMERS NETWORK OF OREGON

NATIONAL WILD TURKEY FEDERATION

TILLAMOOK ESTUARIES PARTNERSHIP

LIFEWORKS NW

COLLEGE HOUSING NORTHWEST PARALYZED VETERANS OF AMERICA

Independent Development Enterprise Alliance

MID-WILLAMETTE VALLEY COMMUNITY

ACTION AGENCY, INC

HALFWAY HOUSE SERVICES, INC.
REDMOND PROFICIENCY ACADEMY

OHSU FOUNDATION SHELTERCARE

PRINGLE CREEK SUSTAINABLE LIVING CENTER

PACIFIC INSTITUTES FOR RESEARCH Mental Health for Children, Inc.

The Dreaming Zebra Foundation

LAUREL HILL CENTER

THE OREGON COMMUNITY FOUNDATION

OCHIN

WE CARE OREGON

SE WORKS

ENTERPRISE FOR EMPLOYMENT AND

EDUCATION

OMNIMEDIX INSTITUTE

PORTLAND BUSINESS ALLIANCE

GATEWAY TO COLLEGE NATIONAL NETWORK

FOUNDATIONS FOR A BETTER OREGON

GOAL ONE COALITION

ATHENA LIBRARY FRIENDS ASSOCIATION

Coastal Family Health Center

CENTER FOR COMMUNITY CHANGE

STAND FOR CHILDREN

ST. VINCENT DEPAUL OF LANE COUNTY EAST SIDE FOURSQUARE CHURCH

CORVALLIS MOUNTAIN RESCUE UNIT

InventSuccess

SHERIDAN JAPANESE SCHOOL FOUNDATION

MOSAIC CHURCH

HOUSING AUTHORITY OF LINCOLN COUNTY

RENEWABLE NORTHWEST PROJECT

INTERNATIONAL SUSTAINABLE DEVELOPMENT

FOUNDATION

CONSERVATION BIOLOGY INSTITUTE

THE NATIONAL ASSOCIATION OF CREDIT

MANAGEMENT-OREGON, INC.

BLACHLY LANE ELECTRIC COOPERATIVE

MORNING STAR MISSIONARY BAPTIST

CHURCH

NORTHWEST FOOD PROCESSORS

ASSOCIATION

INDEPENDENT INSURANCE AGENTS AND

BROKERS OF OREGON

OREGON EDUCATION ASSOCIATION

HEARING AND SPEECH INSTITUTE INC

SALEM ELECTRIC

MORRISON CHILD AND FAMILY SERVICES

JUNIOR ACHIEVEMENT

CENTRAL BIBLE CHURCH

MID COLUMBIA MEDICAL CENTER-GREAT 'N

SMALL

TRILLIUM FAMILY SERVICES, INC.

YWCA SALEM

PORTLAND ART MUSEUM

SAINT JAMES CATHOLIC CHURCH

SOUTHERN OREGON HUMANE SOCIETY

VOLUNTEERS OF AMERICA OREGON

CENTRAL DOUGLAS COUNTY FAMILY YMCA

METROPOLITAN FAMILY SERVICE

OREGON MUSUEM OF SCIENCE AND INDUSTRY

FIRST UNITARIAN CHURCH

ST. ANTHONY CHURCH

Good Shepherd Medical Center

Salem Academy

ST VINCENT DE PAUL

OUTSIDE IN

UNITED CEREBRAL PALSY OF OR AND SW WA

WILLAMETTE VIEW INC.

PORTLAND HABILITATION CENTER, INC.

OREGON STATE UNIVERSITY ALUMNI

ASSOCIATION

ROSE VILLA, INC.

NORTHWEST LINE JOINT APPRENTICESHIP &

TRAINING COMMITTEE

BOYS AND GIRLS CLUBS OF PORTLAND

METROPOLITAN AREA

Oregon Research Institute

WILLAMETTE LUTHERAN HOMES, INC LANE MEMORIAL BLOOD BANK PORTLAND JEWISH ACADEMY LANECO FEDERAL CREDIT UNION

GRANT PARK CHURCH

ST. MARYS OF MEDFORD, INC.

US CONFERENCE OF MENONNITE BRETHREN

CHURCHES

FAITHFUL SAVIOR MINISTRIES

OREGON CITY CHURCH OF THE NAZARENE OREGON COAST COMMUNITY ACTION NORTHWEST REGIONAL EDUCATIONAL

LABORATORY

COMMUNITY ACTION TEAM, INC.

EUGENE SYMPHONY ASSOCIATION, INC. STAR OF HOPE ACTIVITY CENTER INC.

SPARC ENTERPRISES

SOUTHERN OREGON CHILD AND FAMILY

COUNCIL, INC.

SALEM ALLIANCE CHURCH Lane Council of Governments FORD FAMILY FOUNDATION

TRAILS CLUB

NEWBERG FRIENDS CHURCH

WOODBURN AREA CHAMBER OF COMMERCE

CONTEMPORARY CRAFTS MUSEUM AND

GALLERY

CITY BIBLE CHURCH

OREGON LIONS SIGHT & HEARING

FOUNDATION

PORTLAND WOMENS CRISIS LINE

THE SALVATION ARMY - CASCADE DIVISION

WILLAMETTE FAMILY
WHITE BIRD CLINIC

GOODWILL INDUSTRIES OF LANE AND SOUTH

COAST COUNTIES

PLANNED PARENTHOOD OF SOUTHWESTERN

OREGON

HOUSING NORTHWEST

OREGON ENVIRONMENTAL COUNCIL LOAVES & FISHES CENTERS, INC.

FAITH CENTER

Bob Belloni Ranch, Inc.

GOOD SHEPHERD COMMUNITIES

SACRED HEART CATHOLIC DAUGHTERS

HELP NOW! ADVOCACY CENTER
TENAS ILLAHEE CHILDCARE CENTER

SUNRISE ENTERPRISES

LOOKING GLASS YOUTH AND FAMILY SERVICES

SERENITY LANE

EAST HILL CHURCH

LA GRANDE UNITED METHODIST CHURCH

COAST REHABILITATION SERVICES

Edwards Center Inc

ALVORD-TAYLOR INDEPENDENT LIVING

SERVICES

NEW HOPE COMMUNITY CHURCH KLAMATH HOUSING AUTHORITY QUADRIPLEGICS UNITED AGAINST

DEPENDENCY, INC.

SPONSORS, INC.

COLUMBIA COMMUNITY MENTAL HEALTH
ADDICTIONS RECOVERY CENTER, INC
METRO HOME SAFETY REPAIR PROGRAM
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SOUTH COAST HOSPICE, INC.

ALLFOURONE/CRESTVIEW CONFERENCE CTR.

The International School

REBUILDING TOGETHER - PORTLAND INC.

PENDLETON ACADEMIES

PACIFIC FISHERY MANAGEMENT COUNCIL

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INC.

EMMAUS CHRISTIAN SCHOOL
DELIGHT VALLEY CHURCH OF CHRIST
SAINT CATHERINE OF SIENA CHURCH
PORT CITY DEVELOPMENT CENTER

VIRGINIA GARCIA MEMORIAL HEALTH CENTER

CENTRAL CITY CONCERN

CANBY FOURSQUARE CHURCH

EMERALD PUD

VERMONT HILLS FAMILY LIFE CENTER

BENTON HOSPICE SERVICE

INTERNATIONAL SOCIETY FOR TECHNOLOGY IN

EDUCATION

COMMUNITY CANCER CENTER

OPEN MEADOW ALTERNATIVE SCHOOLS, INC.

CASCADIA BEHAVIORAL HEALTHCARE

WILD SALMON CENTER

BROAD BASE PROGRAMS INC.

SUNNYSIDE FOURSQUARE CHURCH

TRAINING EMPLOYMENT CONSORTIUM

RELEVANT LIFE CHURCH

211INFO

SONRISE CHURCH

LIVING WAY FELLOWSHIP

Women's Safety & Resource Center

SEXUAL ASSAULT RESOURCE CENTER

IRCO

NORTHWEST YOUTH CORPS

TILLAMOOK CNTY WOMENS CRISIS CENTER

SECURITY FIRST CHILD DEVELOPMENT CENTER

CLASSROOM LAW PROJECT

YOUTH GUIDANCE ASSOC.

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PORTLAND

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JASPER MOUNTAIN

ACUMENTRA HEALTH

WORKSYSTEMS INC

COVENANT CHRISTIAN HOOD RIVER

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NAMI OREGON

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CENTER

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PARTNERSHIPS IN COMMUNITY LIVING, INC.

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BLIND ENTERPRISES OF OREGON

OREGON BALLET THEATRE

SMART

All God's Children International

FARMWORKER HOUISNG DEV CORP

UMPQUA COMMUNITY DEVELOPMENT

CORPORATION

REGIONAL ARTS AND CULTURE COUNCIL

THE EARLY EDUCATION PROGRAM, INC.

MACDONALD CENTER

EVERGREEN AVIATION MUSEUM AND CAP.

MICHAEL KING.

SELF ENHANCEMENT INC.

FRIENDS OF THE CHILDREN

SOUTH LANE FAMILY NURSERY DBA FAMILY

RELIEF NURSE

COMMUNITY VETERINARY CENTER

PORTLAND SCHOOLS FOUNDATION

SUSTAINABLE NORTHWEST

OREGON DEATH WITH DIGNITY

BIRCH COMMUNITY SERVICES, INC.

BAY AREA FIRST STEP, INC.

OSLC COMMUNITY PROGRAMS

EN AVANT, INC.

ASHLAND COMMUNITY HOSPITAL

NORTHWEST ENERGY EFFICIENCY ALLIANCE

BONNEVILLE ENVIRONMENTAL FOUNDATION

SUMMIT VIEW COVENANT CHURCH

SALMON-SAFE INC.

BETHEL CHURCH OF GOD

PROVIDENCE HOOD RIVER MEMORIAL

HOSPITAL

SAINT ANDREW NATIVITY SCHOOL

BARLOW YOUTH FOOTBALL

SPOTLIGHT THEATRE OF PLEASANT HILL

FAMILIES FIRST OF GRANT COUNTY, INC.

TOUCHSTONE PARENT ORGANIZATION

CANCER CARE RESOURCES

CASCADIA REGION GREEN BUILDING COUNCIL

SHERMAN DEVELOPMENT LEAGUE, INC.

SCIENCEWORKS

WORD OF LIFE COMMUNITY CHURCH

SOCIAL VENTURE PARTNERS PORTLAND

OREGON PROGRESS FORUM

CENTER FOR RESEARCH TO PRACTICE

WESTERN RIVERS CONSERVANCY

UNITED WAY OF THE COLUMBIA WILLAMETTE

EUGENE BALLET COMPANY

EAST WEST MINISTRIES INTERNATIONAL

SISKIYOU INITIATIVE

EDUCATIONAL POLICY IMPROVEMENT CENTER

North Pacific District of Foursquare Churches

CATHOLIC CHARITIES

FIRST CHURCH OF THE NAZARENE

WESTSIDE BAPTIST CHURCH

Little Promises Chlildren's Program

UNION GOSPEL MISSION GRACE BAPTIST CHURCH

COMMUNITY ACTION ORGANIZATION

OUTSIDE IN

MAKING MEMORIES BREAST CANCER

FOUNDATION, INC.

ELAW

COMMUNITY HEALTH CENTER, INC

Greater Portland INC

Boys & Girls Club of Corvallis

Southeast Uplift Neighborhood Coalition

First United Presbyterian Church

PDX Wildlife

Jackson-Josephine 4-C Council Childswork Learning Center

New Artists Performing Arts Productions, Inc.

Relief Nursery

Viking Sal Senior Center

Boys and Girls Club of the rogue valley DrupalCon Inc., DBA Drupal Association

Albany Partnership for Housing and

Community Development

Hermiston Christian Center & School

Dress for Success Oregon

Beaverton Rock Creek Foursquare Church

St Paul Catholic Church

St Mary's Catholic School and Parish

Polk Soil and Water Conservation District

Street Ministry

La Grande Church of the Nazarene

Spruce Villa, Inc.

House of Prayer for All Nations
Sacred Heart Catholic Church

African American Health Coaliton, Inc.

Happy Canyon Company

Village Home Education Resource Center

Monet's Children's Circle

Cascade Housing Association

Dayspring Fellowship

Northwest Habitat Institute

First Baptist Church

The Nature Conservancy, Willamette Valley

Field Office

Portland Community Reinvestment Initiatives,

Inc.

GeerCrest Farm & Historical Society

College United Methodist Church

NEDÇO

Salem Evangelical Church Daystar Education, Inc.

Oregon Social Learning Center

Pain Society of Oregon

environmental law alliance worldwide

Community in Action

Safe Harbors

FIRST CHRISTIAN CHURCH

Pacific Classical Ballet

Depaul Industries

African American Health Coalition

Ministerio International Casa

Jesus Prayer Book

Workforce Northwest Inc

Coalition Of Community Health

New Paradise Worship Center

River Network

CCI Enterprises Inc

Oregon Nurses Association

GOODWILL INDUSTRIES OF THE COLUMBIA

WILLAMETTE

Mount Angel Abbey

YMCA OF ASHLAND

YMCA OF COLUMBIA-WILLAMETTE

ASSOCIATION SERVICES

Multnomah Law Library

Friends Of Tryon Creek State P

Ontrack Inc.

Calvin Presbyterian Church

HOLT INTL CHILD

St John The Baptist Catholic Portland Foursquare Church Portland Christian Center Church Extension Plan

Occu Afghanistan Relief Effort

EUGENE FAMILY YMCA

Christ The King Parish and School Congregation Neveh Shalom Newberg Christian Church First United Methodist Church

Zion Lutheran Church
Hoodview Christian Church
Southwest Bible Church
Community Works Inc
Masonic Lodge Pearl 66
Molalla Nazarene Church
Transition Projects, Inc
St Michaels Episcopal Church
Saint JohnsCatholich Church

Access Inc

Step Forward Activities Inc

Lane Arts Council

Community Learning Center

Old Mill Center for Children and Families

Sunny Oaks Inc

Little Flower Development Center Hospice Center Bend La Pine

PECI

Westside Foursquare Church

Relief Nursery Inc

Morning Star Community Church MULTNOMAH DEFENDERS INC Providence Health System Holy Trinity Catholic Church Holy Redeemer Catholic Church

Alliance Bible Church

Mid ColumbiaChildrens Council
HUMANE SOCIETY OF REDMOND

Intergral Youth Services

Our Redeemer Lutheran Church

Kbps Public Radio

Skyball Salem Keizer Youth Bas Open Technology Center

Grace Chapel

CHILDREN'S MUSEUM 2ND Oregon District 7 Little League Portland Schools Alliance

My Fathers House

Solid Rock

West Chehalem Friends Church

Eugene Creative Care
Guide Dogs For The Blind
Children Center At Trinity
Aldersgate Camps and Retreats
St. Katherine's Catholic Church

Bags of Love

Grand View Baptist Church Green Electronics Council

Scottish Rite

Western Wood Products Association

THE NEXT DOOR

NATIONAL PSORIASIS FOUNDATION NEW BEGINNINGS CHRISTIAN CENTER HIGHLAND UNITED CHURCH OF CHRIST

OREGON REPERTORY SINGERS

HIGHLAND HAVEN

FAIR SHARE RESEARCH AND EDUCATION FUND

Oregon Satsang Society, Inc., A chartered

Affiliate of ECKANKAR, ECKA
First Baptist Church of Enterprise
Oregon Nikkei Endowment

Eastern Oregon Alcoholism Foundation

Grantmakers for Education

The Spiral Gallery

The ALS Association Oregon and SW

Washington Chapter Children's Relief Nursery

Home Builders

Energy Trust of Oregon

Oregon Psychoanalytic Center

Store to Door Depaul Industries

Union County Economic Development Corp.

Camelto Theatre Company

Camp Fire Columbia

TAKE III OUTREACH

Rolling Hills Community Church

Sandy Seventh-day Adventist Church

Muddy Creek Charter School A FAMILY FOR EVERY CHILD 1000 FRIENDS OF OREGON

FAMILY CARE INC

Clean Slate Canine Rescue & Rehabilitation

St. Martins Episcopal church NAMI of Washington County

Temple Beth Israel

YMCA of Marion and Polk Counties

Albertina Kerr Centers St. Matthew Catholic School Serendipity Center Inc

Center for Family Development West Salem Foursquare Church

Ashland Art Center

Apostolic Church of Jesus Christ DOUGLAS FOREST PROTECTIVE Oregon Lyme Disease Network

Ecotrust

SPECIAL MOBILITY SERVICES

Ronald McDonald House Charities of Oregon &

Southwest Washington

Center for Human Development DePaul Treatment Centers, Inc. Mission Increase Foundation Portland Japanese Garden The Madeleine Parish

The Tucker-Maxon Oral School
Southwest Neighborhoods, Inc
Wallowa Valley Center For Wellness
Portland Oregon Visitors Association
Southern Oregon Project Hope

Our United Villages

Samaritan Health Services Inc.

Kilchis House

Grace Lutheran School
Western Mennonite School

College and University

records)

Oregon State University

Treasure Valley Community College

Unviersity of Oregon

OREGON UNIVERSITY SYSTEM

WESTERN STATES CHIROPRACTIC COLLEGE

GEORGE FOX UNIVERSITY
LEWIS AND CLARK COLLEGE

PACIFIC UNIVERSITY
REED COLLEGE

WILLAMETTE UNIVERSITY

LINFIELD COLLEGE

MULTNOMAH BIBLE COLLEGE NORTHWEST CHRISTIAN COLLEGE

NATIONAL COLLEGE OF NATURAL MEDICINE
BLUE MOUNTAIN COMMUNITY COLLEGE

PORTLAND STATE UNIV.

CLACKAMAS COMMUNITY COLLEGE

MARYLHURST UNIVERSITY

OREGON HEALTH AND SCIENCE UNIVERSITY
BIRTHINGWAY COLLEGE OF MIDWIFERY

pacific u

UNIVERSITY OF OREGON CONCORDIA UNIV Marylhurst University

Corban College

Oregon Center For Advanced T

Beta Omega Alumnae

Oregon Institute of Technology

Other

Clackamas River Water Providers

eickhoffdev co inc The Klamath Tribe Life Flight Network LLC

COVENANT RETIREMENT COMMUNITIES PENTAGON FEDERAL CREDIT UNION

SAIF CORPORATION

GREATER HILLSBORO AREA CHAMBER OF

COMMERCE

LANE ELECTRIC COOPERATIVE USAGENCIES CREDIT UNION

DOUGLAS ELECTRIC COOPERATIVE, INC.

ROGUE FEDERAL CREDIT UNION

PACIFIC CASCADE FEDERAL CREDIT UNION

PACIFIC STATES MARINE FISHERIES

COMMISSION

LOCAL GOVERNMENT PERSONNEL INSTITUTE

MID COLUMBIA COUNCIL OF GOVERNMENTS

CLACKAMAS RIVER WATER

GRANTS PASS MANAGEMENT SERVICES, DBA

SPIRIT WIRELESS

Clatskanie People's Utility District

Ricoh USA

Heartfelt Obstetrics & Gynecology

Coquille Economic Development Corporation

Cintas

CITY/COUNTY INSURANCE SERVICE

PIONEER COMMUNITY DEVELOPMENT

Cornerstone Association Inc.

COMMUNITY CYCLING CENTER

NPKA

Shangri La

Portland Impact

Eagle Fern Camp

NORTHWEST VINTAGE CAR AND MOTORCYCLE

K Churchill Estates

Cvalco

KLAMATH FAMILY HEAD START

RIVER CITY DANCERS

Oregon Permit Technical Association

KEIZER EAGLES AERIE 3895

Pgma/Cathle Bourne

Astra

CSC HEAD START

Beit Hallel

Oregon Public Broadcasting

La Grande Family Practice

SELCO Community Credit Union

Sphere MD

Halsey-Shedd Fire District

crescent grove cemetery

EOU - NEOAHEC

City Special District

records)

Molalla Rural Fire Protection District

MONMOUTH - INDEPENDENCE NETWORK

MALIN COMMUNITY PARK AND RECREATION

DISTRICT

TILLAMOOK PEOPLES UTILITY DISTRICT

GLADSTONE POLICE DEPARTMENT

GOLD BEACH POLICE DEPARTMENT

THE NEWPORT PARK AND RECREATION

CENTER

RIVERGROVE WATER DISTRICT

WEST VALLEY HOUSING AUTHORITY

TUALATIN VALLEY FIRE & RESCUE

GASTON RURAL FIRE DEPARTMENT

CITY COUNTY INSURANCE SERVICES

METRO

Roseburg Police Department

SOUTH SUBURBAN SANITARY DISTRICT

OAK LODGE SANITARY DISTRICT

SOUTH FORK WATER BOARD

SUNSET EMPIRE PARK AND RECREATION

SPRINGFIELD UTILITY BOARD

Tillamook Urban Renewal Agency

Boardman Rural Fire Protection District

Independent Special District

Silverton Fire District

Lewis and Clark Rural Fire Protection District

Rainbow Water District

Illinois Valley Fire District

PORT OF TILLAMOOK BAY

TRI-COUNTY HEALTH CARE SAFETY NET

ENTERPRISE

METROPOLITAN EXPOSITION-RECREATION

COMMISSION

REGIONAL AUTOMATED INFORMATION

NETWORK

OAK LODGE WATER DISTRICT

THE PORT OF PORTLAND

WILLAMALANE PARK AND RECREATION

DISTRICT

TUALATIN VALLEY WATER DISTRICT

UNION SOIL & WATER CONSERVATION

DISTRICT

LANE EDUCATION SERVICE DISTRICT

TUALATIN HILLS PARK AND RECREATION

DISTRICT

PORT OF SIUSLAW

CHEHALEM PARK AND RECREATION DISTRICT

PORT OF ST HELENS

LANE TRANSIT DISTRICT

CENTRAL OREGON INTERGOVERNMENTAL

COUNCIL

HOODLAND FIRE DISTRICT NO.74

WEST MULTNOMAH SOIL AND WATER

CONSERVATION DISTRICT

SALEM AREA MASS TRANSIT DISTRICT

Banks Fire District #13

KLAMATH COUNTY 9-1-1

GLENDALE RURAL FIRE DISTRICT

COLUMBIA 911 COMMUNICATIONS DISTRICT

NW POWER POOL

Lowell Rural Fire Protection District

TriMet Transit

Estacada Rural Fire District

Keizer Fire District

State Accident Insurance Fund Corporation

Bend Metro Park & Recreation District

La Pine Park & Recreation District

Siuslaw Public Library District

Columbia River Fire & Rescue

Seal Rock Water District

Rockwood Water P.U.D.

Tillamook Fire District

Tillamook County Transportation Dist

Central Lincoln People's Utility District

Jefferson Park and Recreation

City

Brookings Fire / Rescue

City of Veneta

CITY OF DAMASCUS

Hermiston Fire & Emergency Svcs

CEDAR MILL COMMUNITY LIBRARY

CITY OF LAKE OSWEGO

EUGENE WATER & ELECTRIC BOARD

LEAGUE OF OREGON CITIES

CITY OF SANDY

CITY OF ASTORIA OREGON

CITY OF BEAVERTON

CITY OF BOARDMAN

CITY OF CANBY

CITY OF CANYONVILLE

CITY OF CENTRAL POINT POLICE DEPARTMENT

CITY OF CLATSKANIE

CITY OF CONDON

CITY OF COOS BAY

CITY OF CORVALLIS

CITY OF CRESWELL

CITY OF ECHO

CITY OF ESTACADA

CITY OF EUGENE

CITY OF FAIRVIEW

CITY OF GEARHART

CITY OF GOLD HILL

CITY OF GRANTS PASS

CITY OF GRESHAM

CITY OF HILLSBORO

CITY OF HOOD RIVER

.....

CITY OF JOHN DAY

CITY OF KLAMATH FALLS

CITY OF LA GRANDE

CITY OF MALIN

CITY OF MCMINNVILLE

CITY OF HALSEY

CITY OF MEDFORD

CITY OF MILL CITY

CITY OF MILWAUKIE

CITY OF MORO

CITY OF MOSIER

CITY OF NEWBERG

CITY OF OREGON CITY

CITY OF PILOT ROCK

CITY OF POWERS

RAINIER POLICE DEPARTMENT

CITY OF REEDSPORT

CITY OF RIDDLE

CITY OF SCAPPOOSE

CITY OF SEASIDE

CITY OF SILVERTON
CITY OF STAYTON
City of Troutdale

CITY OF TUALATIN, OREGON CITY OF WARRENTON CITY OF WEST LINN/PARKS CITY OF WOODBURN CITY OF TIGARD, OREGON

CITY OF AUMSVILLE
CITY OF PORT ORFORD
CITY OF EAGLE POINT
CITY OF WOOD VILLAGE

St. Helens, City of
CITY OF WINSTON
CITY OF COBURG
CITY OF NORTH PLAINS

CITY OF GERVAIS
CITY OF YACHATS

FLORENCE AREA CHAMBER OF COMMERCE PORTLAND DEVELOPMENT COMMISSION

CITY OF CANNON BEACH OR

CITY OF ST. PAUL
CITY OF ADAIR VILLAGE
CITY OF WILSONVILLE

HOUSING AUTHORITY OF THE CITY OF SALEM

CITY OF HAPPY VALLEY CITY OF SHADY COVE CITY OF LAKESIDE CITY OF MILLERSBURG

CITY OF GATES

KEIZER POLICE DEPARTMENT

CITY OF DUNDEE
CITY OF AURORA
THE CITY OF NEWPORT
CITY OF ALBANY

CITY OF ASHLAND
CITY OF LEBANON
CITY OF PORTLAND
CITY OF SALEM
CITY OF SPRINGFIELD
CITY OF BURNS

CITY OF COTTAGE GROVE

CITY OF DALLAS
CITY OF FALLS CITY

CITY OF PHOENIX
CITY OF PRAIRIE CITY
CITY OF REDMOND
CITY OF SHERWOOD
City of junction city
City of Florence
City of Dayton
City of Monmouth
City of Philomath
City of Sheridan
Seaside Public Library

City of Yoncalla

La Grande Police Department

Cove City Hall Woodburn City Of

NW PORTLAND INDIAN HEALTH BOARD

Portland Patrol Services

City Of Bend
City Of Coquille
City Of Molalla
City Of North Bend

Columbia Gorge Community

ROCKWOOD WATER PEOPLE'S UTILITY

DISTRICT

City of St. Helens
City of North Powder
City of Cornelius, OR
Toledo Police Department
City of Independence
City of Baker City

McMinnville Water & Light
CITY OF SWEETHOME
DESCHUTES PUBLIC LIBRARY

City of Ontario

North Lincoln Fire & Rescue #1

CITY OF LINCOLN CITY
City of Milton-Freewater
City of Forest Grove
City Govrnment
City of Mt. Angel

County Special District

records)

Netarts-Oceanside RFPD

UIUC

Rogue River Fire District

Tillamook County Emergency Communications

District

Southern Coos Hospital

Oregon Cascades West Council of

Governments

MULTONAH COUNTY DRAINAGE DISTRICT #1

PORT OF BANDON

OR INT'L PORT OF COOS BAY

MID-COLUMBIA CENTER FOR LIVING

DESCHUTES COUNTY RFPD NO.2

YOUNGS RIVER LEWIS AND CLARK WATER

DISTRICT

HOUSING AUTHORITY AND COMMUNITY

SERVICES AGENCY

CENTRAL OREGON IRRIGATION DISTRICT

MARION COUNTY FIRE DISTRCT #1

COLUMBIA RIVER PUD

SANDY FIRE DISTRICT NO. 72

BAY AREA HOSPITAL DISTRICT

NEAH KAH NIE WATER DISTRICT

PORT OF UMPQUA

EAST MULTNOMAH SOIL AND WATER

CONSERVANCY

Benton Soil & Water Conservation District

DESCHUTES PUBLIC LIBRARY SYSTEM

CLEAN WATER SERVICES

Crooked River Ranch Rural Fire Protection

District

PARROTT CREEK CHILD & FAM

South Lane County Fire And Rescue

Community College

records)

CENTRAL OREGON COMMUNITY COLLEGE

UMPQUA COMMUNITY COLLEGE

LANE COMMUNITY COLLEGE

MT. HOOD COMMUNITY COLLEGE

LINN-BENTON COMMUNITY COLLEGE

SOUTHWESTERN OREGON COMMUNITY

COLLEGE

PORTLAND COMMUNITY COLLEGE

CHEMEKETA COMMUNITY COLLEGE

ROGUE COMMUNITY COLLEGE

COLUMBIA GORGE COMMUNITY COLLEGE
TILLAMOOK BAY COMMUNITY COLLEGE

KLAMATH COMMUNITY COLLEGE DISTRICT
OREGON COMMUNITY COLLEGE ASSOCIATION

Oregon Coast Community College Clatsop Community College

State Agency

Oregon Forest Resources Institute

Office of the Ong Term Care Ombudsman

Oregon State Lottery

OREGON TOURISM COMMISSION

OREGON STATE POLICE

OFFICE OF THE STATE TREASURER

OREGON DEPT. OF EDUCATION

SEIU LOCAL 503, OPEU

OREGON DEPARTMENT OF FORESTRY

OREGON STATE DEPT OF CORRECTIONS

OREGON CHILD DEVELOPMENT COALITION

OFFICE OF MEDICAL ASSISTANCE PROGRAMS

OREGON OFFICE OF ENERGY

OREGON STATE BOARD OF NURSING

BOARD OF MEDICAL EXAMINERS

OREGON LOTTERY

OREGON BOARD OF ARCHITECTS

SANTIAM CANYON COMMUNICATION CENTER

OREGON DEPT OF TRANSPORTATION

OREGON TRAVEL INFORMATION COUNCIL

OREGON DEPARTMENT OF EDUCATION

OREGON DEPT. OF CORRECTIONS

DEPARTMENT OF ADMINISTRATIVE SERVICES

Oregon Tradeswomen

Oregon Convention Center

OREGON SCHL BRDS ASSOCIAT

OREGON DEPARTMENT OF HUMAN SERVICES

CARE OREGON

Kdrv Channel 12

Central Oregon Home Health and Hos

Oregon Health Care Quality Cor

Opta Oregon Permit Technician

HOUSING DEVELOPING CORP

State of Oregon - Department of Administrative Services

Aging and People with Disabilities

STATE OF OREGON

Consolidated City/County

records)

City of Carlton

City of Pendleton Convention Center

Federal

US FISH AND WILDLIFE SERVICE

Bonneville Power Administration

Oregon Army National Guard

USDA Forest Service

Yellowhawk Tribal Health Center

ANGELL JOB CORPS

Housing Authority

Coquille Indian Housing Authority
HOUSING AUTHORITY OF PORTLAND
NORTH BEND CITY- COOS/URRY HOUSING

AUTHORITY

MARION COUNTY HOUSING AUTHORITY

Housing Authority of Yamhill County

The Housing Authority of the County of Umatilla

WA

College and University

record)

WALLA WALLA COLLEGE

U.S. COMMUNITIES INFORMATION FEMA STANDARD TERMS AND CONDITIONS ADDENDUM FOR CONTRACTS AND GRANTS

If any purchase made under the Master Agreement is funded in whole or in part by Federal Emergency Management Agency ("FEMA") grants, Contractor shall comply with all federal laws and regulations applicable to the receipt of FEMA grants, including, but not limited to the contractual procedures set forth in Title 44 of the Code of Federal Regulations, Part 13 ("44 CFR 13").

In addition, Contractor agrees to the following specific provisions:

- 1. Pursuant to 44 CFR 13.36(i)(1), County is entitled to exercise all administrative, contractual, or other remedies permitted by law to enforce Contractor's compliance with the terms of this Master Agreement, including but not limited to those remedies set forth at 44 CFR 13.43.
- 2. Pursuant to 44 CFR 13.36(i)(2), County may terminate the Master Agreement for cause or convenience in accordance with the procedures set forth in the Master Agreement and those provided by 44 CFR 13.44.
- 3. Pursuant to 44 CFR 13.36(i)(3)-(6)(12), and (13), Contractor shall comply with the following federal laws:
- a. Executive Order 11246 of September 24, 1965, entitled "Equal Employment Opportunity," as amended by Executive Order 11375 of October 13, 1967, and as supplemented in Department of Labor ("DOL") regulations (41 CFR Ch. 60);
- b. Copeland "Anti-Kickback" Act (18 U.S.C. 874), as supplemented in DOL regulations (29 CFR Part 3);
- c. Davis-Bacon Act (40 U.S.C. 276a-276a-7) as supplemented by DOL regulations (29 CFR Part 5);
- d. Section 103 and 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 327-330) as supplemented by DOL regulations (29 CFR Part 5);
- e. Section 306 of the Clean Air Act (42 U.S.C. 1857(h), section 508 of the Clean Water Act (33 U.S.C. 1368), Executive Order 11738, and Environmental Protection Agency regulations (40 CFR part 15); and
- f. Mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (Pub. L. 94-163, 89 Stat. 871).
- 4. Pursuant to 44 CFR 13.36(i)(7), Contractor shall comply with FEMA requirements and regulations pertaining to reporting, including but not limited to those set forth at 44 CFR 40 and 41.
- 5. Pursuant to 44 CFR 13.36(i)(8), Contractor agrees to the following provisions regarding patents:
 - a. All rights to inventions and/or discoveries that arise or are developed, in the

U.S. COMMUNITIES INFORMATION FEMA STANDARD TERMS AND CONDITIONS ADDENDUM FOR CONTRACTS AND GRANTS

course of or under this Agreement, shall belong to the County and be disposed of in accordance with County policy. The County, at its own discretion, may file for patents in connection with all rights to any such inventions and/or discoveries.

- 6. Pursuant to 44 CFR 13.36(i)(9), Contractor agrees to the following provisions, regarding copyrights:
- a. If this Agreement results in any copyrightable material or inventions, in accordance with 44 CFR 13.34, FEMA reserves a royalty-free, nonexclusive, and irrevocable license to reproduce, publish or otherwise use, for Federal Government purposes:
 - (1) The copyright in any work developed under a grant or contract; and
 - (2) Any rights of copyright to which a grantee or a contactor purchases ownership with grant support.
- 7. Pursuant to 44 CFR 13.36(i)(10), Contractor shall maintain any books, documents, papers, and records of the Contractor which are directly pertinent to this Master Agreement. At any time during normal business hours and as often as County deems necessary, Contractor shall permit County, FEMA, the Comptroller General of United States, or any of their duly authorized representatives to inspect and photocopy such records for the purpose of making audit, examination, excerpts, and transcriptions.
- 8. Pursuant to 44 CFR 13.36(i)(11), Contractor shall retain all required records for three years after FEMA or County makes final payments and all other pending matters are closed. In addition, Contractor shall comply with record retention requirements set forth in 44 CFR 13.42.

U.S. COMMUNITIES INFORMATION COMMUNITY DEVELOPMENT BLOCK GRANT ADDENDUM

Purchases made under this contract may be partially or fully funded with federal grant funds. Funding for this work may include Federal Funding sources, including Community Development Block Grant (CDBG) funds from the U.S. Department of Housing and Urban Development. When such funding is provided, Contractor shall comply with all terms, conditions and requirements enumerated by the grant funding source, as well as requirements of the State statutes for which the contract is utilized, whichever is the more restrictive requirement. When using Federal Funding, Contractor shall comply with all wage and latest reporting provisions of the Federal Davis-Bacon Act. HUD-4010 Labor Provisions also applies to this contract.

ATTACHMENT A EXPERIENCE RECORD

Bidders shall com	plete this Ex	perience l	Record :	for each of the 50 pr	ojects re	quired in S	cope of Work
and Qualification				cts each for 25 state			
necessary. PROJECT TITLE:				PROJECT LOCATION (CIT	Y & STATE)	: 1	EXAMPLE PROJECT #:
PROJECT OWNER:			POINT OF	CONTACT:	PC	SINT OF CONTA	ACT'S PHONE NUMBER:
PERFORMANCE & PAYN	MENT BOND #:	SURETY CO	MPANY:		POINT OF	CONTACT'S E-	MAIL ADDRESS:
					-		
PROJECT SIZE (SQ FT):	START DATE (M	IONTH & YEA	R): DAT	E COMPLETE (MONTH & Y	EAR): FII	NAL CONTRACT	T AMOUNT:
	44						
TYPES OF ROOFING/WA	ATERPROOFING S	YSTEMS / CO	MPONENT	TS:	-		
BRIEF DESCRIPTION OF	THE PROJECT:			 _			
[
DDOIECT EVALANTELS CO	LEVENCE TO THE	COMPAC					
PROJECT EXAMPLE'S RE	LEVENCE IO THIS	CUNTRACT:					
PRIME CONTRACTOR N	AMF:		PRIME CO	ONTRACTOR LOCATION (CIT	TV & STATE	STATELIC	ENSE # (IF APPLICABLE):
TAIMIE CONTRACTOR IN	miviE.	į	PRIME CC	MINACION LOCATION (CI	C. JIMIE)	JIMIELICI	INDE # (IF APPLICABLE):
SUBCONTRACTOR NAM	1E:		SUBCONT	RACTOR LOCATION (CITY &	& STATE):	STATE LICI	ENSE # (IF APPLICABLE):
		.					

ATTACHMENT B PRICING

purchasing@cobbcounty.org

	ITB 14-5903 for Roofing Supplies and Services, Waterproofing and Related Products and Services Attachment B Pricing	ind Services		
Thur liter		Your	sperom	IROOF, Systems
1.00	Professional Services			Metterral
1.01	Full-time Quality Assurance monitoring	DAV	800 00	
1.02	Asbestos core testing and analysis (testing only, excludes labor for sampling and repair)	4	75.00	
1.03	Analysis and evaluation (14" x 14" roof core) (Lab testing only, repairs charged at roof repair rates for appropriate system type)	EA	G GN	
1.04		EA	D ON	
1.05	Aerial Wall Survey - Wall Pictures & Drawings Including Geometries, Calculated Area and Perimeter Measurements	43	D ON	
1.06	Manufacturer Standing Seam Material Quantity Estimating	EA	L OS	
1.07	Nuclear Moisture Survey, Non destructive roof scan		2	
1.07.01	Non destructive roof scan, up to 20 000 SF	EA	2,500.00	
7.07.02	Non destructive roof scan, over 20,000 SF	SF	0.085	
5 5	Infrared scanning equipment for rooftop analysis	DAY	NSP	
20.0	Inignitime intrared scans	NIGHT	1,750.00	
7, 20, 20, 20, 20, 20, 20, 20, 20, 20, 20	roon investigation (visual roof survey)			
1 40 62	Roof investigation, per hour	HOUR	NSP	
1 10 02	Visual Door Survey up to 20,000 St	EA	NSP	
144	Visual Root Survey over 20,000 SF	SF	NSP	
	Manifesting's Tolopial Downwestellin Cesteed: Triffic	HOUR	100.00	
1.12	wandiacturer's Technical Representative Contractor Training Session at Job Start-Up	DAILY	NSP	
1.13	Wind Uplift Testing – Mobilize and provide wind uplift testing per Factory Mutual System Roof Design Manual FM 1-52	Æ	3 000 00	
1.14	Fleid / Shop Drawings	EA	NSP	
1.15	Project Building Code Review	E	NSP ON	
1.16	Additional and Occasional Services			
1.16.01	Architect / Design Professional Services	HOUR	125.00	
1.16.02	Engineer	HOUR	150.00	
1.16.03	Structural Analysis / Engineering Services	HOUR	125.00	
1.10.04	Roof Consultant	HOUR	100.00	
0.0	CAD Draftsman	HOUR	60.00	
11				
1.17.01	Laboratory Fungal Analysis: Cultured Fungi Identification & Enumeration (Not including engineering time for sampling.)	E	300.00	
1.17.02	Laboratory Fungal Analysis: Total Fungi Spore Count (Not including engineering time for sampling.)	Æ	300.00	
1.17.03		ā	300.00	
1.17.04	Laboratory Analysis: Viable Surface Swab or Bulk Substrate Analysis (Not including engineering time for sampling.)	EA	300.00	

Martietto		Tient	S par Unit	ROOF Systems Material
1.17.05	Laboratory Analysis: Non-Viable Surface Swab or Bulk Substrate Analysis (Not including engineering time for sampling.)	EA	300.00	
1.00	Travel Expenses		doir	
-	Per Diem – Meals and Incidentals	DAY	NSF	
	to district the second	DAY	NSP	
1.10.02	. 10.0Z Loughly Desented Vahirle	MILE	NSP	
1.10.03	Mileage of Company 11 ersones enrace	JOB	NSP	
1.18.04	.18.04 Annate (Economy)	DAY	NSP	
1.18.05	Venice Kentar	DAY	NSP	
1.19	Seamer Kental Charges	ΔH	NSP	
1.20	Set-up Charges for Metal In-Shop Fabrication	֓֞֞֜֞֜֜֞֜֜֜֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	Neb	
1.21	Set-up On-Site Roll Forming	S	2014	
1 22	Roof Eastener Pull Tests (As Many as Required per Roof Section)	E	NON	
200	Mind I hilf Desira Calculations	E	NSP	
22.	TATILE CONTINUES OF STREET	Æ	NSP	
1.24	Poor Edge Metal Calculations - ANSI/SPRI ES-1 Standards	EA	NSP	
4.30	1			
1.30.01	Option 1: Professional Services can be Completed on a Cost Plus	%	14%	
		70	14%	
1.30.02	1.30.02 Option 2: Mark-Up Applicable to R.S. Means Catalogue Pricing	2	1/2	

Hindliferin		lion Non		RODE SYSTEMS
2.00	Tear-off & Dispose of Debris		No.	
2.01	SYSTEM TYPE BUR W/ Insulation and Gravel Surfacing - Metal Deck	S.	1.91	
2.02	SYSTEM TYPE BUR W/ Insulation and Gravel Surfacing - Wood / Tectum Deck	RS.	1.91	
2.03	SYSTEM TYPE BUR W/ Insulation and Gravel Surfacing - Lightweight / Gyp Deck	R	1.91	
2.04	SYSTEM TYPE BUR W/ Insulation and Gravel Surfacing - Concrete Deck	RS	1.91	
2.05	SYSTEM TYPE BUR W/ Insulation and Mineral Surfacing - Metal Deck	n e	1.82	
2.06	SYSTEM TYPE BUR W/ Insulation and Mineral Surfacing - Wood / Tectum Deck	RS	1.82	
2.07	SYSTEM TYPE BUR W/ Insulation and Mineral Surfacing - Lightweight / Gyp Deck	SF	1.82	
2.08	SYSTEM TYPE BUR W/ Insulation and Mineral Surfacing - Concrete Deck	RS.	1.82	
2.11	SYSTEM TYPE Single-Ply W/ Insulation - Metal Deck	S.	1.45	
2.12	SYSTEM TYPE Single-Ply W/ Insulation - Wood / Tectum Deck	A.	1.45	
2.13	SYSTEM TYPE Single-Ply W/ Insulation - Lightweight / Gyp Deck	R.S	1.45	
2.14	SYSTEM TYPE Single-Ply W/ Insulation - Concrete Deck	R.	1.45	
2.21	SYSTEM TYPE Ballasted Single-Ply W/ Insulation - Metal Deck	R	1.78	
2.22	SYSTEM TYPE Ballasted Single-Ply W/ Insulation - Wood / Tectum Deck	R	1.78	
2.23	SYSTEM TYPE Ballasted Single-Ply W/ Insulation - Lightweight / Gyp Deck	SF	1.78	
2.24	SYSTEM TYPE Ballasted Single-Ply W/ Insulation - Concrete Deck	T.S.	1.78	
2.31	SYSTEM TYPE Coal Tar BUR W/ Insulation and Gravel Surfacing - Metal Deck	R.	2.15	
2.32	SYSTEM TYPE Coal Tar BUR W/ Insulation and Gravel Surfacing - Wood / Tectum Deck		2.15	
2.33	SYSTEM TYPE Coal Tar BUR W/ Insulation and Gravel Surfacing - Lightweight / Gyp Deck	R.	2.15	
		1		

		ı		WOOF Systems
Tine illean		Unit	∲ per um.	i siViaterial
2.34	SYSTEM TYPE Coal Tar BUR W/ Insulation and Gravel Surfacing - Concrete Deck	n T	2.15	
2.35	SYSTEM TYPE Coal Tar BUR W/ Insulation and Mineral Surfacing - Metal Deck	F.	2.15	
2.36	SYSTEM TYPE Coal Tar BUR W/ Insulation and Mineral Surfacing - Wood / Tectum Deck	RS.	2.15	
2.37	SYSTEM TYPE Coal Tar BUR W/ Insulation and Mineral Surfacing - Lightweight / Gyp Deck	R.	2.15	
2.37	SYSTEM TYPE Coal Tar BUR W/ Insulation and Mineral Surfacing - Concrete Deck	S	2.15	
2.41	SYSTEM TYPE Metal Roofing System - Metal Deck	SF	1.91	
2.42	SYSTEM TYPE Metal Roofing System - Wood / Tectum Deck	S.	1.91	
2.43	SYSTEM TYPE Metal Roofing System - Lightweight / Gypsum Deck	n n	1.91	
2.44	SYSTEM TYPE Metal Roofing System - Concrete Deck	SF	1.91	
2.51	SYSTEM TYPE Polyurethane Foam (PUF) Roof W/ Insulation and UV-Resistant Coating - Metal Deck	S	2.31	
2.52	SYSTEM TYPE Polyurethane Foam (PUF) Roof W/ Insulation and UV-Resistant Coating - Wood / Tectum Deck	SF	2.31	3
2.53	SYSTEM TYPE Polyurethane Foam (PUF) Roof W/ Insulation and UV-Resistant Coating - Lightweight / Gyp Deck	SF	2.31	
2.54	SYSTEM TYPE Polyurethane Foam (PUF) Roof W/ Insulation and UV-Resistant Coating - Concrete Deck	R	2.31	

Universitati		THE STATE OF	Sharden.	IROOF Systems*
2.61	SYSTEM TYPE BUR w/ Gravel Surfacing to the Existing Insulation (Insulation to be Re-Used)	FS	2.23	Vialenta
2.62	SYSTEM TYPE BUR w/ Mineral Surfacing to the Existing Insulation (Insulation to be Re-Used)	R	2.19	
2.63	SYSTEM TYPE Single-Ply to the Existing Insulation (Insulation to be Re-Used	T.S.	1.76	
2.64	SYSTEM TYPE Ballasted Single-Ply to the Existing Insulation (Insulation to be Re-Used	SF	1.38	
2.65	SYSTEM TYPE Coal Tar BUR with Gravel Surfacing to the Existing Insulation (Insulation to be Re-Used)	R	2.56	
2.66	SYSTEM TYPE Coal Tar BUR with Mineral Surfacing to the Existing Insulation (Insulation to be Re-Used)	m m	2.56	
2.67	MULTIPLIER - TEAR-OFF & DISPOSE OF DEBRIS Each Additional Roof System	%	52.000	
3.00	Removal & Replacement of Roof Deck			
3.11	DECK TYPE Metal Deck	SF	5.16	
3.12	DECK TYPE Wood Deck	R.	5.10	
3.13	DECK TYPE Gypsum Deck	R.	23.41	
3.14	DECK TYPE Concrete Deck	R.	22.47	
3.15	DECK TYPE Lightweight Deck	R	10.75	
3.16	DECK TYPE Tectum Deck	n T	10.63	

Bine-Wenn		THE	S rose Worth	ROOF Systems
4.00	Insulation Recovery Board & Insulations Options			
	RECOVERY BOARD TYPE 1/2" Wood Fiber or Perlite Board Installed Over an Existing Roof Adhered in Hot ASTM D 312 Type III or IV Asphalt; Mopped	R	0.75	14.5 14.5 14.5 14.5 14.5 14.5 14.5 14.5
4.12	RECOVERY BOARD TYPE 1/2" Wood Fiber or Perlite Board Installed Over an Existing Roof Adhered with Insulation Adhesive	S	1,15	
4.13	RECOVERY BOARD TYPE 1/2" Wood Fiber or Perlite Board Installed Over an Existing Roof Mechanically Fastened to Roof Deck - Metal Deck	R	0.75	
4.14	RECOVERY BOARD TYPE 1/2" Wood Fiber or Perlite Board Installed Over an Existing Roof Mechanically Fastened to Roof Deck - Wood / Tectum Deck	R	0.85	
4.15	RECOVERY BOARD TYPE 1/2" Wood Fiber or Perlite Board Installed Over an Existing Roof Mechanically Fastened to Roof Deck - Lightweight / Gybsum Deck	SF	0.85	
4.16	RECOVERY BOARD TYPE 1/2" Wood Fiber or Perlite Board Installed Over an Existing Roof Mechanically Fastened to Roof Deck - Concrete Deck	SF	0.85	
4.21	RECOVERY BOARD TYPE 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) Installed Over an Existing Roof Adhered in Hot ASTM D 312 Type III or IV Asphalt; Mopped	SF	1.31	
4.22	RECOVERY BOARD TYPE 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) Installed Over an Existing Roof Adhered with Insulation Adhesive	R	1,66	
4.23	RECOVERY BOARD TYPE 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) Installed Over an Existing Roof Mechanically Fastened to Roof Deck - Metal Deck	R	1,35	
4.24	RECOVERY BOARD TYPE 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) Installed Over an Existing Roof Mechanically Fastened to Roof Deck - Wood / Tectum Deck	R	1.50	
4.25	RECOVERY BOARD TYPE 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) Installed Over an Existing Roof Mechanically Fastened to Roof Deck - Lightweight / Gypsum Deck	SF	1.50	
4.26	RECOVERY BOARD TYPE 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) Installed Over an Existing Roof Mechanically Fastened to Roof Deck - Concrete Deck	ις L	1.50	
4.31	ADDITIONAL INSULATION OPTION (OVER AN EXISTING ROOF) Install 1.0" of Polyisocyanurate Insulation Over an Existing Roof. All Wet Insulation Must be Replaced Prior to Installation of New Course of Insulation	R.	1.08	

		and a	WINE RES	ROOF SYSTEMS
4.32	ADDITIONAL INSULATION OPTION (OVER AN EXISTING ROOF) Install 1.5" of Polyisocyanurate Insulation Over an Existing Roof. All Wet Insulation Must be Replaced Prior to Installation of New Course of Insulation	R	1.23	Waterial
4.33	ADDITIONAL INSULATION OPTION (OVER AN EXISTING ROOF) Install 2.0" of Polyisocyanurate insulation Over an Existing Roof. All Wet Insulation Must be Replaced Prior to Installation of New Course of Insulation	R	1.60	
4.34	ADDITIONAL INSULATION OPTION (OVER AN EXISTING ROOF) Install 2.5" of Polyisocyanurate Insulation Over an Existing Roof. All Wet Insulation Must be Replaced Prior to Installation of New Course of Insulation	S.	1.77	
4.35	ADDITIONAL INSULATION OPTION (OVER AN EXISTING ROOF) Add for Cutting New Insulation to Match the Profile of an Existing Metal Roof.	R	27,	
4.41	INSULATION SUBSTITUTION OPTION Deduct for Providing an R-Value of greater than or equal to 10, but less than 15; instead of the Standard R-Value of 20 (Should be Negatively Priced) - All Applications Other Than Metal Roof Systems	R.	-0.52	
4.42	INSULATION SUBSTITUTION OPTION Deduct for Providing an R-Value of greater than or equal to 15, but less than 18; instead of the Standard R-Value of 20 (Should be Negatively Priced) - All Applications Other Than Metal Roof Systems	R.	-0.26	
4.43	INSULATION SUBSTITUTION OPTION: Deduct for Providing an R-Value of greater than or equal to 18, but less than 20 instead of the Standard R-Value of 20 (Should be Negatively Priced) - All Applications Other Than Metal Roof Systems	S	-0.12	
4.44	INSULATION SUBSTITUTION OPTION: Add for Providing an R-Value of 25 Instead of the Standard R-Value of 20 - All Applications Other Than Metal Roof Systems	R.	0,55	
4.45	INSULATION SUBSTITUTION OPTION: Add for Providing an R-Value of 30 Instead of the Standard R-Value of 20 - All Applications Other Than Metal Roof Systems	R	1.16	
4.46	INSULATION SUBSTITUTION OPTION Substitute 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) in Place of the Wood Fiber or Perlite - Adhered in Hot ASTM D 312 Type III or IV Asphalt; Mopped	RS	0.63	
4.47	INSULATION SUBSTITUTION OPTION Substitute 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) in Place of the Wood Fiber or Perlite - Adhered with Insulation Adhesive	R.	1.03	

mediam		Unit	ther voin	KOOF Systems
4.51	INSULATION SLOPE OPTION Provide a 1/4" Tapered Polyisocyanurate Insulation System while Maintaining the Average R-Value Including Tapered Crickets; Adhered in ASTM D 312 Type III or IV Hot Asphalt; Mopped	η. L	4.20	
4.52	INSULATION SLOPE OPTION Provide a 1/8" Tapered Polyisocyanurate Insulation System while Maintaining the Average R-Value; Adhered in ASTM D 312 Type III or IV Hot Asphalt; Mopped	R.	3.11	
4.53	INSULATION SLOPE OPTION Provide a 1/4" Tapered Polyisocyanurate Insulation System while Maintaining the Average R-Value Including Tapered Crickets; Adhered with Insulation Adhesive	R	5.43	
4.54	INSULATION SLOPE OPTION Provide a 1/8" Tapered Polyisocyanurate Insulation System while Maintaining the Average R-Value; Adhered with Insulation Adhesive	R	4.20	
4.55	INSULATION SUBSTITUTION OPTION Provide a 1/4" Tapered Insulating Lightweight Concrete System while Maintaining Average R-Value	R	4,20	
4.56	INSULATION SUBSTITUTION OPTION Provide a 1/8" Tapered Insulating Lightweight Concrete System while Maintaining Average R-Value	R	4.07	
4.61	INSULATION ATTACHMENT OPTION: Provide Attachment Pattern in Compliance with FM 1-60 Wind Uplift Instead of FM 1-90	SF	-0.08	
4.62	INSULATION ATTACHMENT OPTION: Provide Attachment Pattern in Compliance with FM 1-120 Wind Uplift Instead of FM 1-90	R	0.11	
2.00	Coat New Roofing With Elastomerte Coating			7
5.11	ROOF SYSTEM TYPE Apply an Acrylic Coating per Specifications (1 Gallon per Square per Coat - 2 Coats Required) - Smooth or Mineral Surfaced Modified	n H	2.06	
5.12	ROOF SYSTEM TYPE Apply an Acrylic Coating per Specifications (1 Gallon per Square per Coat - 2 Coats Required) - Pre-Primed Smooth or Mineral Surfaced Coal Tar	R T	2.06	
5.21	ROOF SYSTEM TYPE Apply an Urethane Coating per Specifications (1 Gallon per Square per Coat - 2 Coats Required) - Smooth or Mineral Surfaced Modified; With Reinforced Seams	R	4.05	
5.22	ROOF SYSTEM TYPE Apply an Urethane Coating per Specifications (1 Gallon per Square per Coat - 2 Coats Required) - Pre-Primed Smooth or Mineral Surfaced Coal Tar, With Reinforced Seams	SF	4.05	
5.31	ROOF SYSTEM TYPE Apply an Aluminum Coating per Specifications (1 Gallon per Square per Coat - 2 Coats Required) - Smooth or Mineral Surfaced Modified	R	1.54	

III (I (I con		Lint	§ per Unit	nkode, systems
5.32	ROOF SYSTEM TYPE Apply an Aluminum Coating per Specifications (1 Gallon per Square per Coat - 2 Coats Required) - Pre-Primed Smooth or Mineral Surfaced Coal Tar	R	1.54	
5.41	ROOF SYSTEM TYPE Apply a Fibered Aluminum Coating per Specifications (1 Gallon per Square per Coat - 2 Coats Required) - Smooth or Mineral Surfaced Modified	SF	1.72	
5.42	ROOF SYSTEM TYPE Apply a Fibered Aluminum Coating per Specifications (1 Gallon per Square per Coat - 2 Coats Required) - Pre-Primed Smooth or Mineral Surfaced Coal Tar	R	1.72	

		Unint	Saura and se	Rootsystems
				Material A.
9009	Roof Deck and Insulation Option			
6.11	METAL ROOF DECK - HOT APPLICATION - ASTM D 3/2 TYPE III OR IV ASPHALT			
6.11.01	Mechanically Fasten Polyisocyanurate / Hot Mop Wood Fiber or Perlite to INSULATION OPTION: Provide an Average R-Value of 20 In Compliance with FM 1-90 Requirements	R	2.84	
6.12	WOOD ROOF DECK - HOT APPLICATION - ASTM D 312 TYPE III OR IV ASPHALT			
6.12.01	Mechanically Fasten Polyisocyanurate / Hot Mop Wood Fiber or Perlite to INSULATION OPTION: Provide an Average R-Value of 20 In Compliance with FM 1-90 Requirements	R	2.87	
6.12.02	Without Insulation - Must Include Rosin & Mechanically Fasten Glass Base INSULATION OPTION: Sheet Installed with FM 1-90 Attachment Patterns	R	0.66	
6.13	TECTUM ROOF DECK - HOT APPLICATION - ASTM D 312 TYPE III OR IV ASPHALT			
6.13.01	Mechanically Attach Base Sheet Utilizing FM 1-90 Attachment Patterns & Hot Mop Polyisocyanurate / Hot Mop INSULATION OPTION: Wood Fiber or Perlite to Provide an Average R-Value of 20 In Compliance with FM 1-90 Requirements	R	3.82	
6.13.02	Without Insulation - Must include Rosin & Mechanically Fasten Glass Base INSULATION OPTION: Sheet Installed with FM 1-90 Attachment Patterns	R	1.09	
6.14	LIGHTWEIGHT CONCRETE / GYPSUM ROOF DECK - HOT APPLICATION - ASTM D 3/2 LYPE III OR IV			
6.14.01	Must Mechanically Attach a Base Sheet; Hot Mop Polyisocyanurate / Hot Mop INSULATION OPTION: Wood Fiber or Perlite to Provide an Average R-Value of 20 In Compliance FM 1-90 Requirements	R	3.47	
6.14.02	INSULATION OPTION:	S.	0.71	
6.15	CONCRETE ROOF DECK - HOT APPLICATION - ASTIN D 372 TYPE III OR IV ASPRALT			

		Unwill	S terr Cont	HROOF, SYSTEMS
6.15.01	Prime Roof Deck; Hot Mop Nood Fiber NSULATION OPTION: or Perlite to Provide an Average R- Value of 20 In Compliance FM 1-90 Requirements	r.	3.09	
6.15.02	Without Insulation - Prime Roof Deck; Must at Least 1/2" Wood Fiber or Perlite INSULATION OPTION: Hot Mopped to Deck In Compliance FM 1-90 Requirements	R	1.06	
6.16	METAL ROOF DECK - COLD PROCESS APPLICATION			
٤	Mechanically Fasten Polyisocyanurate / Adhere High Density Asphalt Coated INSULATION OPTION: Wood Fiber with Insulation Adhesive to Provide an Average R-Value of 20 In Compliance FM 1-90 Requirements	R	3,22	
6.17	WOOD ROOF DECK - COLD PROCESS APPLICATION			
6.17.01	Mechanically Fasten Polyisocyanurate / Adhere High Density Asphalt Coated INSULATION OPTION: Wood Fiber with Insulation Adhesive to Provide an Average R-Value of 20 In Compliance FM 1-90 Requirements	R	3.29	
6,17.02	Without Insulation - Must Include Rosin & Mechanically Fasten Glass Base INSULATION OPTION: Sheet Installed with FM 1-90 Attachment Patterns	S S	0.66	
6.18	TECTUM ROOF DECK - COLD PROCESS APPLICATION			
6.18.01	Mechanically Attach Base Sheet & Adhere Polyisocyanurate in Insulation Adhere Polyisocyanurate in Insulation Adhesive / Adhere High Density Asphalt INSULATION OPTION: Coated Wood Fiber with Insulation Adhesive to Provide an Average R-Value of 20 In Compliance FM 1-90 Requirements	r.	5.07	
6.18.02	Without Insulation - Must Include Rosin & Mechanically Fasten Glass Base & Mechanically Fasten Glass Base Installed with FM 1-90 Attachment Patterns	S.	1.09	

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The Henry		HH.	o pan Unit	Venterini
6,19	LIGHTWEIGHT CONCRETE / GYPSUM ROOF DECK - COLD PROCESS APPLICATION		No.	
6.19.01	Must Mechanically Attach a Base Sheet, Adhere Polyisocyanurate in Insulation Adhesive / Adhere High Density Asphalt INSULATION OPTION: Coated Wood Fiber with Insulation Adhesive to Provide an Average R- Value of 20 In Compliance FM 1-90 Requirements	R	5.11	
6.19.02	Without Insulation - Must at Least Mechanically Fasten a Base Sheet to INSULATION OPTION: the Roof Deck Installed with FM 1-90 Attachment Patterns	SF	0.71	
R 20	ICONCRETE RODE DECK - COLD PROCESS APPLICATION	2		
6.20.01		R	4.16	
6.20.02	Without Insulation - Must at Least 1/2" High Density Asphalt Coated Wood INSULATION OPTION: Fiber Adhered with Insulation Adhesive to Deck In Compliance FM 1-90 Requirements	R	1.38	
6.21	METAL ROOF DECK - TORCH APPLIED / SELF-ABINETUNG APPLICATION			T.
6.21.01	Mechanically Fasten Polyisocyanurate / Adhere Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / INSULATION OPTION: Securock / Equal) with Insulation Adhesive to Provide an Average R-Value of 20 In Compliance FM 1-90 Requirements	R	3.88	

Machine			#EG	S order United	NEOOFISYSTEMS
6.22	WOOD ROOF DECK - TORCH APPLIED / SELF-ADHERING APPLICATION				
6.22.01	Mechanically Fasten Polyisocyanurate / Adhere Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / INSULATION OPTION: Securock / Equal) with Insulation Adhesive to Provide an Average R- Value of 20 In Compliance FM 1-90 Requirements	nurate / lon	SF	3.98	
6.22.02	Without Insulation - Must Mechanically Attach 1/2" Treated Gypsum Insulation Insulation Insulation Insulation Insulation Insulation Insulation	nically ulation Deck /	n.	<u> 4</u> -	
6.23	IECTUM ROOF DECK - TORCH APPLIED / SELF-ADHERING APPLICATION	_			
6.23.01	Mechanically Attach Base Sheet & Adhere Polyisocyanurate in Insulation Adhere Polyisocyanurate in Insulation Adhesive / Adhere Treated Gypsum Insulation Board with Glass-Mat (e.g., DensDeck / Securock / Equal) with Insulation Adhesive to Provide an Average R-Value of 20 In Compliance FM 1-90 Requirements	dation um (e.g. ith	R	5.29	
6.23.02	Without Insulation - Must Mechanically Attach 1/2" Treated Gypsum Insulation Attach 1/2" Treated Gypsum Insulation Insulation - Must Mechanically Source (Figure 1) Substance (Figure 1) Insulation with FM 1-90 Attachment Patterns	nically ulation Deck /	r.	1.59	

		AHIO?	it. Sperium	Fee:	ROOF Systems
		Č do do		(V) (V)	lylaterial) a
6.24	LIGHTWEIGHT CONCRETE//GYPSUM ROOF DECK-TORCH APPLIED/SEL-ADMERING APPLICATION.				
	Must Mechanically Attach a Base Sheet; Adhera Polvisorvanirate in Insulation	ase Sheet;			
	Adhere Treated Gypsum	mnsd			
6.24.01	INSULATION OPTION: Insulation Board with Glass-Mat (e.g.	at (e.g. SF with	5.24	:	
	Insulation Adhesive to Provide an	an			
	Average R-Value of 20				
	In Compliance FM 1-90 Requirements	rements			
	Without Insulation - Must at Least	east			
	Mechanically Fasten a Base Sheet to	t to			
6.24.02	INSULATION OPTION: the Roof Deck Prior to Installation	tion	2.30		
	Installed with FM 1-90 Attachment	nent			
	Patterns				
6.25	CONGRETEROOFDFOKE ORGENIEN/SEU-PRINCHEN ICARE BEARION FERENCE				
	Adhere Polysocyanurate in Insulation	sulation			
	Adhesive / Adhere Treated Gypsum	msd			
	Insulation Board with Glass-Mat (e.g.	_		-	N N
6.25.01	INSULATION OPTION: DensDeck / Securock / Equal) with	with	4,72		
	Insulation Adhesive to Provide an	an			
	Average R-Value of 20				
	In Compliance FM 1-90 Requirements	rements			
	Without Insulation - Must Adhere 1/2"	are 1/2"			
	Treated Gypsum Insulation Board with				
6.25.02	INSULATION OPTION: Glass-Mat (e.g. DensDeck / Securock	ecurock / SF	2.07		
	In Compliance PM 1-90 Requirements	rements			
		-			

Theatlem			Unort	Sperion	TROOFSVSterns
7.00	BUILT-UP MODIFIED ROOF WITH FLOOD COAT AND AGGREGATE IN HOT ASTM D 312 TYPE III OR IV ASPHALT			10000	
7.11	ROOF CONFIGURATION 2 Piles of Glass Felt, Cap Sheet, Flood Coat and Aggregate All in Hot ASTM D 312 Type III OR IV Asphalt				
7.11.01	ASTM D 6163 SBS Fiberglass ROOFING MEMBRANE OPTION: Material Type I - Minimum of 70 lb/fin tensile	heet f/in	R	3.92	
7.11.02	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 Ibfinitensile	heet Ibf/in	n T	5.10	
7.11.03	Reinforced Modified Bituminous Sheet Material Type III - Minimum of 310 lbf/in tensile	yester heet Ibf/in	R	5.38	
7.11.04	Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbf/in tensile	yester heet Ibf/in	n T	6.57	
7.11.05	Reinforced Modified Bituminous Sheet Material Type III - Minimum of 600 lbf/in tensile	in c	R	6.85	
7.11.06	WARRANTY CHARGES: 30 Year - No Dollar Limit Warranty		R.	NSP	
7.11.07	DEDUCT TO SQUARE FOOT COST - Hot Applied Modified BUR Substitute Additional Glass Felt (Hot Applications) in Place of ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type I - Minimum of 70 lbf/in tensile (i.e. 3 Ply BUR)		ir o	0.480	
7.11.08	ADD TO PER SQUARE FOOT COST - Hot Applied Modified BUR Each Additional Glass Felt (Hot Applications) Inter-ply Installed		RS F	0.51	

		(Treff)		ROOFSYSTEMS
The lieu				Material
8.00	BUILT-UP MODIFIED ROOF WITH FLOOD COAT AND AGGREGATE IN			
8.11	ROOF CONFIGURATION 2 Pless of Glass Base. Cap Sheet, Flood Coat and Aggragate All in Cold Process Modified Asphalt			
8.11.01	OOFING MEMBRANE OPTION:	e e	7.19	
8.11.02	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 lbf/in tensile	in Series	8,48 848	
8.11.03	Reinforced Modified Bituminous Sheet RooFinG MEMBRANE OPTION: Material Type III - Minimum of 310 lbf/in tensile	t SF	9.00	
8.11.04	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbf/in tensile	t in SF	10.03	
8.11.05	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 600 lbf/in tensile	t in SF	10.44	
8.11.06	WARRANTY CHARGES: 30 Year - No Dollar Limit Warranty	SF	NSP	
8.11.08	DEDUCT TO SQUARE FOOT COST - Cold Applied Modified BUR Substitute Additional Glass Base Sheet in Place of ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type I - Minimum of 70 lbf/in tensile (i.e. 3 Ply BUR)	R	-1.010	
8.11.09	ADD TO PER SQUARE FOOT COST - Cold Applied Modified BUR Each Additional Glass Base (Cold Applications) Inter-ply Installed	R	0.93	

Photograph and			o Mary		ARODE STRAKE
			Tion No.	S prail Onlin	Watterffel
9.00	BUILT-UP MODIFIED ROOF ADHERED IN HOT ASTM D.312.TYPE-III OR IV ASPHALT - FLOOD COAT & AGGREGATE IN MODIFIED COAL TAR PITCH				
9.11	ROOF CONFIGURATION 2 ply of Glass Felt, Cap Sheet, Set in Hot Asphalt, Flood Coat in Modified Coal Tar Pitch and Aggregate	ch and Aggregate			
9.11.01	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Shee Reinforced Modified Bituminous Shee ROOFING MEMBRANE & COATING OPTION: Material Type I - Minimum of 70 lbf/in tensile, Flood Coat in Modified Hot Co Tar Pitch With 2000% Elongation	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type I - Minimum of 70 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	r.	6.18	
9.11.02	ASTM D 6162 SBS Fiberglass/Polyeste Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Raterial Type III - Minimum of 220 Ibfin tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	r.	72.7	
9.11.03	ASTM D 6162 SBS Fiberglass/Polyesta Reinforced Modified Bituminous Sheet Material Type III - Minimum of 310 Ibf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 310 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	ir.	7.79	
9.11.04	ASTM D 6162 SBS Fiberglass/Polyesta Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lb/lin tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 ibf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	Ř	8.82	
9.11.05	ASTM D 6162 SBS Fiberglass/Poly Reinforced Modified Bituminous Sh Reinforced Modified Bituminous Sh Reinforced Modified Bituminous Sh Reinforced Modified Bituminous Sh Flood Coat in Modified Hot Coal Ta Pitch With 2000% Elongation	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 600 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	R	9.11	
9.11.06	COATING OPTION: Cold Process Coal Tar Pitch	for Installing Flood Coat in s Coal Tar Pitch	R	0.31	
9.11.07	WARRANTY CHARGES: 30 Year - No Dollar Limit Warranty	Dollar Limit Warranty	R	NSP	

memerus			Unite	S star Write	ROOF Systems Material
10.00	BUILT-UP MODIFIED ROOF WITH MINERAL CAP SHEET ADHERED IN HOT ASTM D 312 TYPE III OR IV ASPHALT			, , , , , , , , , , , , , , , , , , ,	
10.11	ROOF CONFIGURATION 2 ply of Glass Felt, Mineral Surfaced Cap Sheet, Set in Hot ASTM D 312 Type III or IV Aspitalt.				
10.11.01	ASTM D 6163.SBS Fiberglass ROOFING MEMBRANE OPTION: Material Type I - Minimum of 70 lbf/in tensile	Sheet Ibf/in	R	3.87	
10.11.02	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 lbf/in tensile	Sheet 20 lbf/in	R.	4.81	
10.11.03	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 310 lbf/lin tensile	olyester Sheet 10 lbf/in	R.	5,15	
10.11.04	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbf/in tensile	olyester Sheet 00 lbf/in	R	6.53	
10.11.05	Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Material Type III - Minimum of 600 lbf/in tensile	olyester Sheet 00 lbf/in	R	6.77	
10,11.06	WARRANTY CHARGES: 20 Year - No Dollar Limit Warranty	uty	SF	NSP	

Birre-Hehir		5	uniti	3 read Unit	NROOF Systems
11.00	BUILT-UP MODIFIED ROOF WITH MINERAL CAP SHEET ADHERED IN	-			
11.11	ROOF CONFIGURATION 2 ply Glass Base, Mineral Cap Sheet, Set in Cold Process Modified Asphait				
11.11.01	ASTM D 6163 SBS Fiberglass ROOFING MEMBRANE OPTION: Material Type I - Minimum of 70 lbf/in tensile		T.S	5.83	
11.11.02	Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 Ibfin tensile	et f/in	<u>п</u>	80. 94.	
11.11.03	Reinforced Modified Bituminous Sheet Material Type III - Minimum of 310 lbf/in tensile	ster et f/in	ш	7.42	
11.11.04	Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbfin tensile	ster et f/in SF	щ	8.70	
11.11.05	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 600 lbf/in tensile	ster et f/in SF	щ	9.30	
11.11.06	WARRANTY CHARGES: 20 Year - No Dollar Limit Warranty	SF	ш	NSP	

unisatem			Unit	Shipper Chatth	ner Unit ROOF Systems Mitterfal
12.00	2-PLY ROOF SYSTEMS - COMBINATIONS OF A BASE PLY & A CAP SHEET (TOP PLY) PLEASE NOTE: BASE PLY & CAP SHEET COMBINATIONS WUST BE APPROVED BY THE MANUFACTURER				
12.11	ROOF CONFIGURATION 1 Ply Modified Base Sheet Adhered in Hot ASTM D 312 Type III or IV Asphalt				
12.11.01	ASTM D 6163 SBS Fiberglass BASE PLY OPTION: Reinforced Modified Bituminous Sheet Material Type I - 70 lbf/in tensile	S Fiberglass led Bituminous Sheet 70 Ibf/in tensile	S	2.33	
12.11.02	BASE PLY OPTION:	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type III - 220 lbf/in tensile	SF	3.04	
12.11.03	BASE PLY OPTION:	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 310 lbf/in tensile	S	3.16	
12.11.04	PER SQUARE FOOT COST - Hot Appiled Modified Multi-ply Systems Each Additional Modified Base Sheet (Hot Applications) Inter-ply Installed		SF	2.13	
12.12	ROOF CONFIGURATION 1 Ply Modified Base Sheet Adhered in Cold Process Modified Asphalt				
12.12.01	ASTM D 6163 SBS Fiberglass BASE PLY OPTION: Reinforced Modified Bituminous Sheet Material Type I - 70 lbf/in tensile	SS Fiberglass ied Biturninous Sheet 70 lbf/in tensile	S	3.01	
12.12.02	BASE PLY OPTION:	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type III - 220 lbf/in tensile	R	3.83	
12.12.03	BASE PLY OPTION:	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 310 lbf/in tensile	SF	3.95	
12.12.04	PER SQUARE FOOT COST - Cold Applied Modified Multi-ply Systems Each Additional Modified Base Sheet (Cold Applications) Inter-ply Installed		R	2.81	
12,12.05	PER SQUARE FOOT COST - Cold Applied Modified Multi-ply Systems Substitute Cold Process Adhesive with Alternative Solvent Free Adhesive		R	2.46	

		湾	S par Unit	PROOF Systems.
12.13	ROOF CONFIGURATION 1 Ply of Torch Base Sheet installed with Torch Application			TORON
12.13.01	SBS Modified Asphalt-Based, Fiberglass Reinforced Torch Base BASE PLY OPTION: Sheet - Minimum of 80 lbf/in tensile Torch-Applied Base Sheet (ASTM D 5147)	R T	1.66	
12.13.02	ASTM D 6163 SBS Fiberglass BASE PLY OPTION: Reinforced Modified Bituminous Sheet Material Type III - 210 lbf/in tensile	R	3.37	
12.13.03	12.13.03 Each Additional Torch-Applied Modified Multi-ply Systems Each Additional Torch-Applied Modified Base Sheet Inter-ply Installed	R	1.56	
12.14	ROOF CONFIGURATION 1 Ply of Self-Adhering Bese Installed Using Self-Adhering Backing			
12.14.01	SBS Modified Asphalt-Based, Polyester OR Fiberglass/Polyester OR Fiberglass BASE PLY OPTION: Reinforced Self-Adhering Base Sheet - Minimum of 50 lbf/in tensile	R.	2.56	
12.14.02	12.14.02 Each Additional Self-Adhering Modified Multi-ply Systems Each Additional Self-Adhering Modified Base Sheet Inter-ply Installed	R	2.46	

ine Rem			Unit	Spar Unit	RODE Syciams
12.21	ROOF CONFIGURATION 1 Ply Cap Sheet, Flood Coat and Aggregate Adhered in Hot ASTM D 312 Type III OR IV Asphalt			9	
12.21.01	ASTM D 6163 SBS Fiberglass ROOFING MEMBRANE OPTION: Reinforced Modified Bituminous Sheet RACHING MEMBRANE OPTION: Reinforced Minimum of 70 lbf/in tensile	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type I - Minimum of 70 lbf/in tensile	R	2.88	
12.21.02	ROOFING MEMBRANE OPTION:	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 lbf/in tensile	R	4.37	
12.21.03	ROOFING MEMBRANE OPTION:	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 310 lbf/in tensile	Ŗ	4.88	
12.21.04	ROOFING MEMBRANE OPTION:	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbf/in tensile	R.	5.92	
12.21.05	ROOFING MEMBRANE OPTION:	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 600 lbf/in tensile	ω L	6.32	
12.21.06	WARRANTY CHARGES: 30 Year - No Dollar Limit Warranty	Dollar Limit Warranty	S.	NSP	

Thursday.		, (g	TIME.	3 per Unit	FROOFSystems,
12.22	ROOF CONFIGURATION 1 Ply Mineral Surfaced Cap Sheet Adhered in Hot ASTM D 312 Type III or IV Asphalt	Asphalt			
12.22.01	ROOFING MEMBRANE OPTION: R	ROOFING MEMBRANE OPTION: Reinforced Modified Bituminous Sheet Material Type I - Minimum of 70 lbffin tensile	R	1.80	-
12.22.02	ROOFING MEMBRANE OPTION:	ROOFING MEMBRANE OPTION: Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 lbifin tensile	R	4.22	
12.22.03	ROOFING MEMBRANE OPTION:	ASTM D 6162 SBS Fiberglass/Polyester ROOFING MEMBRANE OPTION: Reinforced Modfled Bituminous Sheet Material Type III - Minimum of 310 lbf/in tensile	Ŗ	4.82	
12.22.04	ROOFING MEMBRANE OPTION: R	ROOFING MEMBRANE OPTION: Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbf/in tensile	R	6.01	
12.22.05	ROOFING MEMBRANE OPTION: R	ASTM D 6162 SBS Fiberglass/Polyester ROOFING MEMBRANE OPTION: Material Type III - Minimum of 600 lbf/in tensile	R	9.60	
12.22.06	WARRANTY CHARGES: 2	WARRANTY CHARGES: 20 Year - No Dollar Limit Warranty	SF	NSP	

smellem			Unit	Spereunt	ROOF Systems Material
12.23	ROOF CONFIGURATION 1 Ply <u>Cap Sheet,</u> Set in <u>Hot ASTM D 312 Type III or IV Asphalt,</u> Flood Coat & Aggregate in <u>Hot Modified Coal Tar</u> Pitch	ate in Hot Modified Coal Tar			
12.23.01	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Shee Reinforced Modified Bituminous Shee ROOFING MEMBRANE & COATING OPTION: Material Type 1 - Minimum of 70 lbf/in tensile, Flood Coat in Modified Hot Co Tar Pitch With 2000% Elongation	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type 1 - Minimum of 70 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	R	3.97	
12.23.02	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Biturninous Sheet Reinforced Modified Biturninous Sheet Reinforced Modified Biturninous Sheet Material Type III - Minimum of 220 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Biturninous Sheet Material Type III - Minimum of 220 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	r.	6.39	
12.23.03	ASTM D 6162 SBS Fiberglass/Polyestel Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Rollon Material Type III - Minimum of 310 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 310 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	R	6.99	
12.23.04	ASTM D 6162 SBS Fiberglass/Polyeste Reinforcad Modified Biturninous Sheet Reinforcad Modified Biturninous Sheet Material Type III - Minimum of 500 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	R	60 60	
12.23.05	ASTM D 6162 SBS Fiberglass/Polyss Reinforced Modified Bituminous Shee Reinforced Modified Bituminous Shee Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Reinforced Modified Hot Co tensile, Flood Coat in Modified Hot Co Tar Pitch With 2000% Elongation	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum 600 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	S	6.60	
12.23.06	COATING OPTION: Add/Deduct for Installing Flood Coat in	ict for Installing Flood Coat in less Coal Tar Pitch	SF	0.31	
12.23.07	WARRANTY CHARGES: 30 Year - No Dollar Limit Warranty	No Dollar Limit Warranty	SF	NSP	

Photograph of the second		Handa and the	s per Ont	IROOF Systems
12.31	ROOF CONFIGURATION 1 Ply Cap Sheet, Flood Coat and Aggregate Adhered in Cold Process Modified Asphalt			William
12.31.01	ROOFING MEMBRANE OPTION: Reinforced Modified Bituminous Sheet Material Type I - Minimum of 70 lbffin tensile	- Ro	4.73	
12.31.02	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 Ibfin tensile	it /in	6.24	
12.31.03	Reinforced Modified Bituminous Sheet Material Type III - Minimum of 310 lbf/lin tensile	rter //in Sr	6.76	
12.31.04	ASTM D 6162 SBS Fiberglass/Polyester ReInforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbf/in tensile	iter /in SF	7.80	
12.31.05	Reinforced Modified Bituminous Sheet Material Type III - Minimum of 600 lbf/in tensile	it fin SF	8.20	
12.31.06	WARRANTY CHARGES: 30 Year - No Dollar Limit Warranty	SF	NSP	
12.31.07	12.31.07 PER SQUARE FOOT COST - Cold Applied Modified BUR Substitute Cold Process Adhesive with Alternative Solvent Free Adhesive	SF.	4.79	

innelltem		umt	Spar Unit	ROOF Systems Material
12.32	ROOF CONFIGURATION 1 Ply Mineral Surfaced Cap Sheet Adhered in Cold Process Modified Asphalt			
12.32.01	ASTM D 6163 SBS Fiberglass ROOFING MEMBRANE OPTION: Material Type I - Minimum of 70 lbf/in tensile	RS	2.47	
12.32.02	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 Ibfiin tensile	SF	4.69	
12.32.03	Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Material Type III - Minimum of 310 lbf/in tensile	SF	5.20	
12.32.04	Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbf/in tensile	SF	7.40	
12.32.05	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Material Type III - Minimum of 600 lbf/in tensile	SF	0.05	
12.32.06	WARRANTY CHARGES: 20 Year - No Dollar Limit Warranty	SF	NSP	
12.32.07	12.32.07 PER SQUARE FOOT COST - Cold Applied Modified BUR Substitute Cold Process Adhesive with Alternative Solvent Free Adhesive	SF	2.56	

The state of the s		Unwill	\$ Destion	ROOF Systems
12.33	ROOF CONFIGURATION 1 Ply Cap Sheet, Set in Cold Process Asphalt, Flood Coat & Aggregate in Cold Applied Modified Coal Tar Pitch, and Aggregate	BE.		
12.33.01	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type I - Minimum of 70 Ibf/in tensile	R	5.23	
12.33.02	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 lbf/in tensile	R	6.74	
12.33.03	ASTM D 6162 SBS Fiberglass/Polyester ROOFING MEMBRANE & COATING OPTION Material Type III - Minimum of 310 lbf/lin tensile	e L	7.26	
12.33.04	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbffin tensile	R F	8.30	
12.33.05	ROOFING MEMBRANE & COATING OPTION Reinforced Modified Bituminous Sheet Material Type III - Minimum 600 Ibf/in tensile	R	8.70	
12.33.06	WARRANTY CHARGES: 30 Year - No Dollar Limit Warranty	SF	NSP	
12.41	ROOF CONFIGURATION 1 Ply of Mineral Surfaced. Torch-Applied Cap Sheet Installed with Torch Application			
12.41.01	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum 300 lbf/in tensile Torch-Applied Membrane	Ω.	5.78	
12.41.02	WARRANTY CHARGES: 20 Year - No Dollar Limit Warranty	R.	NSP	
12.42	ROOF CONFIGURATION 1 Ply of <u>Torch-Applied Cap Sheet</u> Installed with <u>Torch Application</u> and Finished with a Flood Coat & Aggregate in <u>Cold Process Modified Asphalt</u>			
12.42.01	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 300 lbf/in tensile Torch-Applied Membrane	R.	7.64	
12,42.02	WARRANTY CHARGES: 30 Year - No Dollar Limit Warranty	F.	NSP	
12.42.03	FER SQUARE FOOT COST - TORCH APPLIED ROOF Each Additional Torch Applied Base Sheet Inter-Ply Installed	SF	1.56	

	ROOF CONFIGURATION 1 Ply of Mineral Surfaced, Self-Adhering Cap Sheet Installed Using Self-Adhering Backing				
02 03 03 05 07 05 07 07 07 07 07 07 07 07 07 07 07 07 07					
20 20 01 02 00 07 00 00 00 00 00 00 00 00 00 00 00	ASTM D 6161 (Polyester) OR 6162 (Fiberglass/Polyester) OR 6163 (Fiberglass) Seff-Adhering Reinforced Modified Bituminous Sheet Material Type III - Minimum of 130 lbf/in tensile	OR 6162 6163 Reinforced kt Material Ibf/lin tensile	T.S	4.51	
8 62 67 68	WARRANTY CHARGES: 20 Year - No Dollar Limit Warranty	Narranty	SF	NSP	
6 9 8 6 6	PER SQUARE FOOT COSTS - EACH ADDITIONAL SELF-ADHERING BASE PLY SHEET INSTALLED SBS Polyester OR Fiberglass/Polyester OR Fiberglass Reinforced Self-Adhering Base Sheet - 50 Ibf/in tensile	ensile	SF	2.46	
02 03 03 04	Sheet (Top Ply) Adhered In Hot ASTM D 312 Type III OR IV Asphalt with Heat.	ill with Heat			
02 03 03	POLYMERIC TOP PLY OPTION: (KEE) - 50 Mil Thickness	thylene Ester	SF	6.19	
8 2 2 8	POLYMERIC TOP PLY OPTION: (KEE) - 60 Mil Thickness	thylene Ester	SF	7.08	
2 2	WARRANTY CHARGES: 25 Year - No Dollar Limit Warranty	Warranty	SF	NSP	
	Sheet (Top Ply) Adhered in Membrane Adhestive with Heat Weld Seatns	Seatmo			
12.62.02	POLYMERIC TOP PLY OPTION: (KEE) - 50 Mil Thickness	thylene Ester	SF	5.80	
	POLYMERIC TOP PLY OPTION: (KEE) - 60 Mil Thickness	thylene Ester	SF	6.98	I
12.62.03	WARRANTY CHARGES: 25 Year - No Dollar Limit Warranty	Warranty	SF	NSP	
12.62.04 Substitute Membrane Adhesive with Cold Applied Asphalt Adhesive	Applied Fleecs-Back Polymeric Cap Sheet (Top Ply) Cold Applied Asphalt Adhesive		SF	0.72	
12.62.05 Substitute Membrane Adhesive with Solvent-	Applied Fleece-Back Polymeric Cap Sheet (Top Ply) Solvent-Free Asphalt Adhesive		FS	1.98	

anne Wern		Wadh	Sparum	ROOF Systems?
13.00	BUILT-UP COAL TAR ROOF WITH FLOOD COAT AND AGGREGATE IN MODIFIED HOT COAL TAR PITCH			Material
13.11	ROOF CONFIGURATION 1 Ply of Glass Base, 3 Piles of Polyester Mat or 4 ply of Coal Tar Felts in Modified Hot Coal Tar Pitch (CTP), [Insulation & Glass Base] Set in Hot ASTM D 312 Type III or IV Asphalt			
13.11.01	A-Ply ASTM D 4990 Type I Coal Tar Saturated Felts in Modified Coal Tar Pitch; Modified CTP with 2000% Elongation	R.	. 11.20	
13.11.02		RS.	10.80	
13.11.03		SF	NSP	
13,11.04	PER SQUARE FOOT COST - SUBSTITUTE STANDARD COAL TAR PITCH Add/Deduct for Using Standard Coal Tar Pitch Instead of Modified Coal Tar Pitch	R.	-2.89	
13.11.05	PER SQUARE FOOT COST - SUBSTITUTE COLD PROCESS MODIFIED COAL TAR PITCH FOR FLOOD COAT Add/Deduct for Using Cold Process Modified Coal Tar Pitch for Flood Coat Instead of Hot Modified Coal Tar Pitch	R.	-0.23	
14.00	METAL ROOFING SYSTEMS - LOW SLOPE & STEEP SLOPE (2)			
14.11	INSULATION OPTIONS FOR ARCHITECTURAL STANDING SEAN ROOF INSTALLATION OVER SUBSTRATE			
14.11.01	INSULATION OPTION: No Insulation; 30 lbs. Felt Underlayment Over Deck	R.	0.65	
14.11.02	Architectural Application - INSULATION OPTION: No Insulation - WOOD DECK: Class A Fire-Retardant Underlayment	e F	3.22	
14.11.03	Architectural Application - Minimal Insulation - WOOD OR METAL, Minimal Insulation - WOOD OR METAL, INSULATION OPTION: Gypsum Board with Glass-Mat (e.g., DensDeck / Securock / Equal); & 40 mil	ς, L	3.48	
14.11.04	Architectural Application - INSULATION OPTION: Mechanically Fasten Polyisocyanurate to Provide an Average R-Value of 20; with 40 mil Self-Adhering Underlayment	n T	3.72	
14.11.05	Structural Application Over Open INSULATION OPTION: Framing: Over Retrofit Framing: Over an Existing Roof Using Steel Furring - No Insulation	.	1.66	

Line Hear			Unit	& per Unit	(OOF Systems
14,11.06		Structural Application Over Open Framing or Over Retrofit Framing - Value of 30	R	2.12	,
14.11.07	INSULATION OPTION:	Structural Application Over Retrofit Framing - Loose Laid Fiberglass Blanket on Existing Deck with an R-Value of 30	S	2.10	
14.11.08		Structural Application Over an Existing Roof Using Steel Furring - Fiberglass Batten Insulation with an R-Value of 20	SF	2.95	
14.11.09	INSULATION OPTION:	Structural Application Over an Existing Roof Using Steel Furring - Mechanically Fastened Polyisocyanurate on Existing Roof with an R-Value of 20	R.	3.58	

				Richard India	ROOF Systems
	ROOF CONFIGURATION				Meteriki
14.21	Architectural or Structural Standing Seam Roof System; Seam Height At or Above 2"				
14.21.01	THICKNESS OPTION: Bare Alumin 0.032" Alumin	Bare Aluminum Panel Price - 0.032" Aluminum, 18" - 19" Wide Panels	R H	5.00	
14.21.02	THICKNESS OPTION: Add for Bare Aluminum,	Add for Bare Aluminum 0.040" Aluminum , 18" - 19" Wide Panels	SF	0.70	
14.21.03	PANEL WIDTH OPTION: Add for 12".	- 13" Panel Width -	SF	1.25	
14.21.04	PANEL WIDTH OPTION: Add for 16".	- 17" Panel Width -	SF	09:0	
14.21.05	PANEL WIDTH OPTION: Add for 24"-	- 25" Panel Width -	R	0.20	
14.21.06	Bare Galvalume Coated Steel or Eq THICKNESS OPTION: Panel Price - 24 Ga, 18" - 19" Wide	Bare Galvalume Coated Steel or Equal Panel Price - 24 Ga, 18" - 19" Wide Panels	35	4.35	
14,21,07	Bare Galvalume Coated Steel or Eq THICKNESS OPTION: Panel Price - 22 Ga, 18" - 19" Wide	Bare Galvalume Coated Steel or Equal Panel Price - 22 Ga, 18" - 19" Wide Panels	R	5.25	
14.21.08	PANEL WIDTH OPTION: Add for 12" -	Add for 12" - 13" Panel Width - Galvalume Coated Steel or Equal	SF	1.15	
14.21.09	PANEL WIDTH OPTION: Add for 16" -	Add for 16" - 17" Panel Width - Galvalume Coated Steel or Equal	SF	0.35	
14.21.10	PANEL WIDTH OPTION: Add for 24" - Galvalume C	Add for 24" - 25" Panel Width - Galvalume Coated Steel or Equal	SF	-0.25	
14.21.11	COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equ	Add for Standard Colors - Fluorocarbon Paint System Over Aluminum or Galvalume Coated Steel Or Equal	FS.	1.05	
14.21.12	COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equ	Add for Designer Colors - Fluorocarbon Paint System Over Aluminum or Galvalume Coated Steel Or Equal	R	1.25	
14.21.13	Add for Pren COLOR OPTION: Fluorocarbos Aluminum or Or Equal	Add for Premium or Custom Colors - Fluorocarbon Paint System Over Aluminum or Galvatume Coarted Steel Or Equat	T.	1.50	
14.21.14	Stainless Steel THICKNESS OPTION: Panel Price - 24 Ga , 18" - 19" Wide	el 24 Ga , 18" - 19" Wide	R	15.25	
14.21.15	Stainless Steel THICKNESS OPTION: Panel Price - 22 Ga, 18" - 19" Wide	el 22 Ga, 18" - 19" Wide	R	18,10	

Stainless Steel Add for 16" - 17" Panel Width - SF Stainless Steel Copper Panel Price - 16 oz, 18" - 19" Wide Panel Price - 20 Oz, 18" - 19" Wide Panel Price - 20 Oz, 18" - 19" Wide Panel Price - 20 Oz, 18" - 19" Wide Panel Price - 20 Oz, 18" - 19" Wide Panel Price - 20 Oz, 18" - 19" Wide Panel Price - 20 Oz, 18" - 19" Wide Panel Price - 20 Oz, 18" - 19" Wide Panels Add for 12" - 13" Panel Width - Copper SF Add for 12" - 13" Panel Width - Zinc Panel Price - 0.032", 18" - 19" Wide Panels Add for 12" - 13" Panel Width - Zinc Add for 12" - 13" Panel Width - Sir Add for 12" - 13" Panel Width - Sir Add for 12" - 13" Panel Width - Sir Add for 12" - 13" Panel Width - Sir Add for 12" - 13" Panel Width - Sir Add for 12" - 13" Panel Width - Sir Add for 12" - 13" Panel Width - Sir Add for 12" - 13" Panel Width - Sir Add for 14" - 15" Panel Width - Sir Add for 15" - 15" Panel Width - Sir Add for 15" - 15" Panel Width - 15" Panel Width - Sir Add for 15" - 15" Panel Width - Sir Add for 15" - 15" Panel Width - Sir Add for 15" - 15" Panel Width - Sir Add for 15" - 15" Panel Width - Sir Add for 15" - 15" Panel Width - Sir Add for 15" - 15" Panel Width - Sir	BANIEL WINTL ODTION.		He O	5 per enu	KOOF Systems
SF 1.25 SF 0.26 SF 1.40 SF 1.40 SF 1.25 SF 1.25 SF 1.25 SF 1.25 SF 4.09 SF 12.13 SF 12.13 SF 10.93	H OPT		Į,	3.80	
SF 0.25 SF 16.50 SF 4.00 SF 1.40 SF 1.25 SF 1.25 SF 4.09 SF 4.09 SF 4.09 SF 12.13 SF 12.13	PANEL WIDTH OPTION:	Add for 16" - 17" Stainless Steel	SF	1.25	
SF 16.50 SF 20.00 SF 4.00 SF 1.40 SF 1.25 SF 1.25 SF 5.02 SF 4.09 SF 12.13 SF 12.13 SF 10.93	OPTI	Add for 24" - 25" Stainless Steel	SF	0.25	
SF 20.00 SF 4.00 SF 1.25 SF 0.25 er SF 5.02 SF 4.09 SF 12.13 SF 10.93	IT 4C	Copper FION: Panel Price - 16 oz,18" - 19" Wide Panels	R	16.50	
SF 1.40 SF 1.25 SF 1.25 SF 5.02 SF 4.09 SF 12.13 SF 10.93	OPT	Copper TION: Panel Price - 20 Oz, 18" - 19" Wide Panels	SF	20.00	
SF 1.40 SF 1.21 SF 1.25 SF 3.87 SF 0.25 SF 5.02 SF 4.09 SF 12.13 SF 10.93	OPTI	TION: Add for 12" - 13" Panel Width - Copper	SF	4.00	
SF 0.30 SF 15.21 SF 1.25 SF 0.25 SF 5.02 SF 4.09 SF 12.13 SF 12.13 SF 10.93	OPT	TION: Add for 16" - 17" Panel Width - Copper	SF	1.40	
SF 15.21 SF 3.87 SF 3.87 SF 0.25 SF 4.09 SF 4.09 SF 12.13 SF 10.93	E	TION: Add for 24" - 25" Panel Width - Copper	SF	0:30	
SF 18.08 SF 3.87 SF 1.25 er SF 0.25 er SF 4.09 SF 4.09 SF 12.13 SF 10.93	F	Zinc TION: Panel Price - 0.032", 18" - 19" Wide Panels	SF	15.21	
SF 3.87 SF 1.25 F 0.25 F 5.02 SF 4.09 SF 12.13 SF 10.93	PT	Zinc Panel Price - 0.040", 18" - 19" Wide Panels	R.	18.08	
SF 1.25 er SF 0.25 er SF 5.02 SF 4.09 SF 12.13	틼	TION: Add for 12" - 13" Panel Width - Zinc	SF	3.87	
SF 0.25 er SF 5.02 SF 4.09 SF 12.13	PT	TION: Add for 16" - 17" Panel Width - Zinc	SF	1.25	
SF 5.02 SF 4.09 SF 12.13 SF 10.93	OPT	TION: Add for 24" - 25" Panel Width - Zinc		0.25	
SF 5.02 SF 4.09 SF 12.13 SF 10.93	OPT			5.02	
SF 5.02 SF 4.09 SF 12.13 SF 10.93	OPT		R	4.09	
Over SF 4.09 ystem SF 12.13 Over SF 10.93	l P	Structural Application - Installed Over TION: Open Framing At or Above 3:12 Slope	SF	5.02	
Structural Application - At or Above 3:12 Slope - Installed Over Retrofit Framing System Structural Application - Installed Over Retrofit Framing System Below 3:12 Slope	PT	Structural Application - Installed Over TION: Open Framing Below 3:12 Slope	S.	4.09	
Structural Application - Installed Over Retrofit Framing System Below 3:12 Slope	PT		R.	12.13	
	Ĭ		R.	10.93	

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14.21.35	Structural Application - Installed Over Existing Roof Using Steel Furring At or Above 3:12 Slope	R.	6.32	
14.21.36	Structural Application - Installed Over PANEL INSTALLATION OPTION: Existing Roof Using Steel Furring Below 3:12 Slope	R	4.87	
14.21.37	WARRANTY CHARGES: 30 Year - No Dollar Limit Warranty	SF	NSP	

Linealten			Unit	Sperium	ROOF Systems
14.31	ROOF CONFIGURATION Architectural or Structural Standing Seam Roof System; Seam Height At or Above 1" Below 2"; Aluminum Panels	= ===			
14.31.01	THICKNESS OPTION: Bare Aluminum Panel Price -		SF	3.900	
14.31.02	THICKNESS OPTION: Add for Bare Aluminum 0.040"		SF	0.850	
14.31.03	PANEL WIDTH OPTION: Add for 12" Panel Width - Aluminum		SF	0.600	
14.31.04	PANEL WIDTH OPTION: Add for 16" Panel Width - Aluminum		SF	0.350	
14.31.05	THICKNESS OPTION: Bare Galvalume Coated Steel or Equal	lent els	SF	3.500	
14.31.06	THICKNESS OPTION: Bare Galvalume Coated Steel or Equal	als	R F	4.300	
14.31.07	PANEL WIDTH OPTION: Add for 12" Panel Width - Galvalume Coated Steel or Equal	9	SF	0.750	
14.31.08	PANEL WIDTH OPTION: Add for 16" Panel Width - Galvalume Coated Steel or Equal	9.	SF	0.250	
14.31.09	Add for Standard Colors - Fluorocarbon COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equal	rbon	- R	0.950	
14.31.10	Add for Designer Colors - Fluorocarbon COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equal	nodr	R.	1.150	
14.31.11	Add for Premium or Custom Colors - COLOR OPTION: Fluorocarbon Paint System Over Aluminum or Galvalume Coated Steel Or Equal	- -	R.	1.400	
14.31.12	THICKNESS OPTION: Stainless Steel THICKNESS OPTION: Panel Price - 24 Ga , 18" Wide Panels	<u></u>	R	14.750	
14.31.13	THICKNESS OPTION: Stainless Steel THICKNESS OPTION: Panel Price - 22 Ga, 18" Wide Panels	sle	SF	17.600	
14.31.14	PANEL WIDTH OPTION: Add for 12" Panel Width - Stainless Steel		SF	3.800	
14.31.15	PANEL WIDTH OPTION: Add for 16" Panel Width - Stainless Steel		SF	1.250	
14.31.16	THICKNESS OPTION: Copper Price - 16 oz,18" Wide Panels	s)	SF	16.100	7
14.31.17	THICKNESS OPTION: Copper THICKNESS OPTION: Panel Price - 20 Oz, 18" Wide Panels	S	SF	19.750	
14.31.18	PANEL WIDTH OPTION: Add for 12" Panel Width - Copper	Н	R.	4.000	

ine item		Win .	s per Can	NROOF SYSTAMS.
14.31.19	PANEL WIDTH OPTION: Add for 16" Panel Width - Copper	FS	1.400	
14.31.20	THICKNESS OPTION: Zinc Panel Price - 0.032", 18" Wide Panels	8	14,950	
14.31.21	THICKNESS OPTION: Zinc Panel Price - 0.040", 18" Wide Panels	R	17.850	
14.31.22	PANEL WIDTH OPTION: Add for 12" Panel Width - Zinc	SF	3.800	
14.31.23	PANEL WIDTH OPTION: Add for 16" Panel Width - Zinc	SF	1.250	
14.31.24	PANEL INSTALLATION OPTION: Substrate At or Above 3:12 Slope	R.	5.02	
14.31.25	Architectural Application - Installed Over PANEL INSTALLATION OPTION: Substrate Below 3:12 Slope	S.	4.09	
14.31.26	Structural Application - Installed Over Panel INSTALLATION OPTION: Open Framing At or Above 3/12 Slope	R	5.02	
14.31.27	Structural Application - Installed Over Retrofit Framing System At or Above 3:12 Slope	FS.	12.13	
14.31.28	PANEL INSTALLATION OPTION: Existing Roof Using Steel Furring At or Above 3:12 Slope	S.	6.32	
14.31.29	WARRANTY CHARGES: 20 Year - Limited Warranty	SF	NSP	

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14.41	ROOF CONFIGURATION Architectural Standing Seam Roof System; Seam Height Below 1"				
14.41.01	THICKNESS OPTION:	Bare Aluminum Panel Price - 0.032" Aluminum, 14.5" Wide Panels	SF	4.45	
14.41.02	THICKNESS OPTION: Add for Bar	Add for Bare Aluminum 0.040" Aluminum, 14.5" Wide Panels	SF	5.30	
14.41.03	THICKNESS OPTION: Bare Galvalume Coated Steel or Equal Price - 24 Ga, 14.5" Wide Panels	me Coated Steel or Equal . 24 Ga, 14.5" Wide Panels	R	4.33	
14.41.04	THICKNESS OPTION: Panel Price	Bare Galvalume Coated Steel or Equal Panel Price - 22 Ga, 14.5" Wide Panels	R	4.86	
14,41.05	Add for Standard Colors - Fluoro COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equ	Add for Standard Colors - Fluorocarbon Paint System Over Aluminum or Galvalume Coated Steel Or Equal	SF	0.90	
14.41.06	COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equ	Add for Designer Colors - Fluorocarbon Paint System Over Aluminum or Galvalume Coated Steel Or Equal	SF	1.15	
14.41.07	COLOR OPTION: Fluorocarbi	Add for Premium or Custom Colors - Fluorocarbon Paint System Over Aluminum or Galvalume Coated Steel Or Equal	R	1.25	
14.41.08	THICKNESS OPTION: Planel Price	Stainless Steel Panel Price - 24 Ga, 14.5" Wide Panels	SF	15.01	
14,41.09	THICKNESS OPTION:	Stainless Steel Panel Price - 22 Ga, 14.5" Wide Panels	R	17.72	
14.41.10	THICKNESS OPTION:	Copper Panel Price - 16 Oz., 14.5" Wide Panels	R	16.19	
14.41.11	Copper THICKNESS OPTION: Panel Price - 20 Oz., Panels	- 20 Oz., 14.5" Wide	S.	19.81	
14.41.12	THICKNESS OPTION: Zinc Panel Price - 0.032"	- 0.032", 14.5" Wide Panels	SF	15.41	
14.41.13	THICKNESS OPTION:	Zinc Panel Price - 0.040", 14.5" Wide Panels	R.	18.28	

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14.41.14	PANEL INSTALLATION OPTION: Substrate At or Above 3:12 Slope	R	5.02	
14,41.15	PANEL INSTALLATION OPTION: Substrate Below 3.12 Slone	R	4.09	
14.41.16		70.	dSN	
14.51	ROOF CONFIGURATION Flat Seam Metal Roof System - 8' Wide / 30 Gauge			
14.51.01	3/4" of Expanded Polystyrene (Minimum INSULATION OPTION: 1.5 lbs/cft) - Includes Panel and Installation of Roof System	SF	10.49	
14.51.02	Mechanically Fastened INSULATION OPTION: Polyisocyanurate with an Average R- INSULATION OPTION: Value of 20 - Includes Panel and Installation of Roof System	R	12.49	
14.51.03	UNDERLAYMENT OPTION:	r.	1.27	
14.51.04		SF	0.57	
14.51.05		SF	0.00	
14.51.05		SF	-1.00	
14.51.07	WARRANTY CHARGES: 15 Year - Limited Warranty	R	NSP	

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15.00	RESTORATIONS - RECOATING OF EXISTING ROOF SYSTEMS			
15.11	RESATURATION OF ASPHALT ROOF SYSTEMS Wet Vac Roof to Remove Aggregate, Apply Cold Applied Modified Asphalt Flood Coat & New Aggregate as Specified - Coating Applied at 6-8 Gallons ner So, w/ New Gravel (New Flashings also Required Separate Line Item)	Ŗ	4.59	
15.12	RESATURATION OF COLOIT FOR PITCH ROOF SYSTEMS Net voor to Remove Aggregate, Apply Cold Applied Modified Coal Tar Flood Coat & New Aggregate as Specified Coaling at R. Solons par Solow Gravel (New Flashings also Required Refer to Flashing Line Item)	R.	5.83	
15.21	ELASTOMERIC RESTORATIVE COATING FOR METAL ROOF SYSTEMS Power Wash & Clean with TSP; Use Portable Blowers to Clear Roof of Moisture, Prime, then Install Base Coat / Top Coat as Specified Elastomeric Restorative Coating (2 Gallons per Sq.); Rust Inhibitive Primer (Primer 1/2" Gallon to 1 Gallon par Sc.)	R.	5.38	
15.22	ELASTOMERIC URETHANE COATING FOR SINGLE-PLY ROOF SYSTEMS Power wash & Clean with TSP or Simple Green, Use Portable Blowers the Clear the Roof of Moisture; Install Base Coat / Too Coat as Specified (Urethane 2 Gallons per Sq.)	R	4.71	
15.23	ELASTOMERIC URETHANE COATING FOR SMOOTH OR MINERAL SURFACED MODIFIED ROOFS Power wash & Clean with TSP or Simple Green; Use Portable Blowers the Clear the Roof of Moisture; Install Base Coat / Top Coat as Specified (Urethane 2 Gallons per Sq.)	SF	5.43	
15.24	LINEAR FOOT COST - REINFORCE SEAMS OF UREATHANE RESTORATION SYSTEM Add/Deduct for Reinforcing the Seams when Using an Elastomeric Urethane Coating; Seams Need 2 1/2" Gallons per So w/ Reinforcement	5	2.72	
15.31	ELASTOMERIC ASPHALT-BASED LIQUID APPLIED MEMBRANE SYSTEM FOR SMOOTH OR MINERAL SURFACED ROOFS Power Wash and Prime then Install Base Coat / Top Coat as Specified with Reinforced Seams - Restoration Coating	FS	5.26	
16.00	INSTALLATION OF SHAKE, TILE, OR SHINGLE ROOF SYSTEMS			
16.11	INSTALL NEW THREE-TAB SHINGLE ROOF SYSTEM - New Three-Tab Shingles with Base Sheet as an Underlayment, Install Self-Adhering Underlayment on All Eaves, Peaks & Valleys	SF	4.84	
16.12	REPLACING ARCHITECTURAL SHINGLE ROOF SYSTEM - New Dimensional Shingle Roof System with Base Sheet as an Underlayment, Install Self-Adhering Underlayment on All Eaves. Peaks & Valleys	SF	5.31	
16.13	INSTALL NEW DIMENSIONAL SHINGLE ROOF SYSTEM - New Dimensional Shingle Roof System with Base Sheet as an Underlayment; Install Self-Adhering Underlayment on All Eaves. Peaks & Valleys	SF	5.27	
16.21	INSTALL NEW CEDAR SHAKE ROOF SYSTEM - New Cedar Shake Roof System with Base Sheet as an Underlayment; Install Self-Adhering Underlayment on All Eaves, Peaks & Valleys	SF	11.70	
16.31	INSTALL NEW BARREL CLAY/CEMENT TILE ROOF SYSTEM - New Barrel Clay/Cement Tile Roof System with Base Sheet as an Underlayment; Install Self-Adhering Underlayment on All Faves. Peaks & Valleys	SF	16.54	
16.41	REPLACING SLATE TILE ROOF SYSTEM - New Slate Tile Roof System with Base Sheet as an Underlayment; Install Self-Adhering Underlayment on All Eaves, Peaks & Valleys	SF	17.27	
17.00	FULLY ADHERED SINGLE-PLY ROOF SYSTEMS			

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17.11	METAL DECK - SINGLE-PLY APPLICATION				JE SHANILAN
17.11.01	Mech Adher Board Board Security Securit	Mechanically Fasten Polyisocyanurate / Adhere 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) with Insulation Adhesive to Provide an Average R-Value of 20	R.	3.98	
17.12	WOOD/TECTUM DECK - SINGLE-PLY APPLICATION				
17.12.01	WOO Polyis Polyis Adher Board Secur Adher Adher VOAlue	WOOD DECK: Mechanically Fasten Polyisocyanurate / Adhere Treated 1/2" Gypsum Insulation Adhere Treated 1/2" Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) with Insulation Adhesive to Provide an Average R- Value of 20	ω π	3.98	
17.12.02	TECT Base in lns INSULATION OPTION: Treate Glass- Equal) an Ave	TECTUM DECK: Mechanically Attach Base Sheet & Adhere Polyisocyanurate in Insulation Adhesive / Adhere 1/2" INSULATION OPTION: Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) in Insulation Adhesive to Provide an Average R-Value of 20	r.	5.29	
17.12.03	INSULATION OPTION: & Mec Sheet	Without Insulation - Must Include Rosin & Mechanically Fasten Glass Base Sheet	ro.	1.09	
17.13	LIGHTWEIGHT CONCRETE/GYPSUM DECK - SINGLE-PLY APPLICATION				
17.13.01	Adhen Adhen Adhes INSULATION OPTION: DensE Insulation option: DensE Insulation Adher Adhes Adher	Adhere Polyisocyanurate in Insulation Adhesive / Adhere 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) in Insulation Adhesive to Provide an Average R-Value of 20	r.	4.16	
17.13.02	Without Insulation - Must Include R INSULATION OPTION: & Mechanically Fasten Glass Base Sheet	Without Insulation - Must Include Rosin & Mechanically Fasten Glass Base Sheet	R.	1.09	

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17.14	CONCRETE DECK - SINGLE-PLY APPLICATION				
17.14.01	INSULATION OPTION:	Adhere Polytsocyanurate in Insulation Adhesive / Adhere 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) in Insulation Adhesive to Provide an Average R-Value of 20	R.	4.16	
17.14.02	Minimal Insulation - Must Adhere 1/2" Treated Gypsum Insulation Board with INSULATION OPTION: Glass-Mat (e.g. DensDeck / Securock / Equal) in Insulation Adhesive to Provide an Average R-Value of 20	Minimal Insulation - Must Adhere 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) in Insulation Adhesive to Provide an Average R-Value of 20	ñ	1.38	
17.21	ROOF CONFIGURATION: Fully Adhered Single-Ply Roof System Installed Over Prepared Surface or Insulation				
17.21.01	SINGLE-PLY ROOF TYPE:	ASTM D 4637 - Ethylene Propylene Diene Terpolymer (EPDM) - 45 Mil Thickness	SF	2.98	
17.21.02	ASTM D 4633 SINGLE-PLY ROOF TYPE: Diene Terpoly Thickness	ASTM D 4637 - Ethylene Propylene Diene Terpolymer (EPDM) - 60 Mil Thickness	SF	3.47	
17.21.03	SINGLE-PLY ROOF TYPE: Diene Terpoh Thickness	ASTM D 4637 - Ethylene Propylene Diene Terpolymer (EPDM) - 90 Mil Thickness	SF	3.57	
17.21.04	SINGLE-PLY ROOF TYPE: Polyolefin (TF	ASTM D 6878 - Thermoplastic Polyolefin (TPO) - 45 Mil Thickness	SF	2.98	
17.21.05	SINGLE-PLY ROOF TYPE: Polyolefin (TF	ASTM D 6878 - Thermoplastic Polyolefin (TPO) - 60 Mil Thickness	SF	3.45	
17.21.06	SINGLE-PLY ROOF TYPE: Polyolefin (TF	ASTM D 6878 - Thermoplastic Polyolefin (TPO) - 90 Mil Thickness	R	3.54	
17.21.07	SINGLE-PLY ROOF TYPE: (PVC) - 45 Mil Thickness	ASTM D 4434 - Poly Vinyl Chloride (PVC) - 45 Mil Thickness	S.	2.79	
17.21.08	SINGLE-PLY ROOF TYPE:	ASTM D 4434 - Poly Vinyl Chloride (PVC) - 60 Mil Thickness	SF	3.17	
17.21.09	SINGLE-PLY ROOF TYPE: (PVC) - 90 Mil Thickness	ASTM D 4434 - Poly Vinyl Chloride (PVC) - 90 Mil Thickness	SF	3.36	
17.21.10	SINGLE-PLY ROOF TYPE:	ASTM D 6754 - Ketone Ethylene Ester (KEE) - 45 Mil Thickness	SF	5.85	
17.21.11	SINGLE-PLY ROOF TYPE: (KEE) - 60 Mil Thickness	ASTM D 6754 - Ketone Ethylene Ester (KEE) - 60 Mil Thickness	SF	6.99	
17.21.12	SINGLE-PLY ROOF TYPE: (KEE) - 80 Mil Thickness	ASTM D 6754 - Ketone Ethylene Ester (KEE) - 80 Mil Thickness	SF	7.98	
17.21.13	Add / Deduct for Mechanically Att INSTALLATION OPTION: Single-Ply Roof System Vs. Fully Adhering	Add / Deduct for Mechanically Attaching Single-Ply Roof System Vs. Fully Adhering	SF	-1.50	
17.21.14	WARRANTY CHARGES:	ollar Limit Warranty	SF	NSP	

Line at sand		j	Siner Unit	1ROOFISYStems
18.00	FLUID APPLIED WATERPROOFING MEMBRANE SYSTEMS WITH POLYURETHANE RESIN COATINGS			
18.1	POLYURETHANE COATINGS DIRECT TO PRIMED CONCRETE SUBSTRATE (INCLUDE PRIMER FOR CONCRETE SUBSTRATE)			
18.11.01	FLUID APPLIED MEMBRANE SYSTEM: Two Coat System	SF	5.75	
18.11.02	FLUID APPLIED MEMBRANE SYSTEM: Three Coat System	SF	7.95	
18.11.03	FLUID APPLIED MEMBRANE SYSTEM: Three Coat Reinforced System	RS	9.00	
18.11.04	FLUID APPLIED MEMBRANE SYSTEM: Four Coat Reinforced System	SF	10.05	
18.11.05	WARRANTY CHARGES: 5 Year Waterproofing Warranty	P.	NSP	
18.11.06	WARRANTY CHARGES: 10 Year Waterproofing Warranty	SF	NSP	
18.12	POLYURETHANE COATINGS DIRECT TO WOOD SUBSTRATE			
18.12.01	FLUID APPLIED MEMBRANE SYSTEM: Two Coat System	SF	4.75	
18.12.02	FLUID APPLIED MEMBRANE SYSTEM: Three Coat System	SF	6.85	
18.12.03	FLUID APPLIED MEMBRANE SYSTEM: Three Coat Reinforced System	SF	7.90	
18.12.04	FLUID APPLIED MEMBRANE SYSTEM: Four Coat Reinforced System	RS	8.95	
18.12.05	WARRANTY CHARGES: 5 Year Waterproofing Warranty	R	NSP	
18.12.06	WARRANTY CHARGES: 10 Year Waterproofing Warranty	R	NSP	
18.21	FLUID APPLIED WATERPROOFING MEMBRANE SYSTEM BASE ON POLYURETHANE RESINS - CONCRETE SURFACE REPAIRS & PREPARATION			
18.21.01	CONCRETE REPAIRS TO OVERHEAD SURFACES: 2"-4" DEPTH Removal and replacement of damaged concrete to exclude substrate repair / re-installation	SF	80.00	
18.21.02	CONCRETE REPAIRS TO OVERHEAD SURFACES: FULL DEPTH Removal and replacement of damaged concrete to exclude substrate repair / re-installation	R	550.00	
18.21.03	CONCRETE REPAIRS TO VERTICAL SURFACES: 3"-5" DEPTH Removal and replacement of damaged concrete to exclude substrate repair / re-installation	R	60.87	
18.21.04	CONCRETE REPAIRS TO VERTICAL SURFACES - 5"-8" DEPTH Removal and replacement of damaged concrete to exclude substrate repair / re-installation: includes reinforcement	SF	95.65	
18.21.05	CONCRETE REPAIRS TO VERTICAL SURFACES - FULL DEPTH Removal and replacement of damaged concrete to exclude substrate repair / re-installation; includes reinforcement	R	550.00	
18.21.06	CONCRETE REPAIRS TO HORIZONTAL SURFACES: 2"-4" DEPTH Removal and replacement of damaged concrete to exclude substrate repair / re-installation	R T	28.70	
18.21.07	CONCRETE REPAIRS TO HORIZONTAL SURFACES - 4"-6" DEPTH Removal and replacement of damaged concrete to exclude substrate repair / re-installation; includes reinforcement	R.	32.17	
18.21.08	CONCRETE REPAIRS TO HORIZONTAL SURFACES - FULL DEPTH Removal and replacement of damaged concrete to exclude substrate repair / re-installation; includes reinforcement	AS.	55.65	**

tine-lien		Unit.	S per Unit	ROOF Systems Malefial
18.21.09	GRINDING Grind an existing coating	SF	1.95	
18.21.10	HANDHELD GRINDING Grind an existing coating in areas that only can be done by hand	-S	9.00	
18.21.11	MILLING Mill an existing coating 1/8 inch to 1/4 inch	SF	2.97	X-
18.21.12	PRESSURE WASHING - HORIZONTAL Pressure washing horizontal surfaces with 2000 PSI or greater	SF	0.14	
18,21.13	PRESSURE WASHING - VERTICAL Pressure washing horizontal surfaces with 2000 PSI or greater	SF	0.47	
18.21.14	SAND BLASTING Sand blast an existing coating	SF	1.89	
18.21.15	SHOT BLASTING Shot blast an existing coating	SF	0.70	
18.31	FLUID APPLIED WATERPROOFING MEMBRANE SYSTEM BASE ON POLYURETHANE RESINS - ANCILARY REPAIRS & SURFACE PREPARATION			
18.31.01	STRUCTURAL EXPANSION JOINT Installation or replacement of an expansion joint that is necessary for structural integrity	5	290.00	
18.31.02	CAULKING JOINTS Installation of caulking in joints. See caulking chart	F		
18.31.03	ROUTING AND REMOVAL OF EXISTING CAULK Rout and remove of existing caulk out of expansion joints	5	4.50	
18.31.04	EPOXY INJECTION FOR CRACK REPAIR Route cracks, drill holes every 18" inches, and inject and seal with epoxy	4	52.00	
18.31.05	TAPE WOOD DECK JOINTS - INSTALLATION OF TAPE ON DECK JOINTS	4	2.50	
18.31.06	WOOD SUBSTRATE REPLACEMENT - REMOVAL AND REPLACEMENT	SF	5.10	
19.00	WALL COATINGS FOR COATING WALL SYSTEMS			
19.11	ELASTOMERIC COATING FOR STUCCO WALL SYSTEM - Base Coat of Coating @ 1 Gallon per Sq. / Top Coat @ 1 Gallon per Sq. Applied as Specified	SF	3.84	
19.12	ELASTOMERIC COATING FOR EFIS WALL SYSTEM - Base Coat of Coating @ 1 Gallon per Sq. / Top Coat @ 1 Gallon per Sq. Applied as Specified	SF	3.77	
19.13	ELASTOMERIC COATING FOR CMU WALL SYSTEM • Base Coat of Coating @ 1 Gallon per Sq. Applied as Specified	SF	3.64	
19.14	ELASTOMERIC COATING FOR CONCRETE TILT WALL SYSTEM - Base Coat of Coating @ 1 Gallon per Sq. / Top Coat @ 1 Gallon per Sq. Applied as Specified	AS.	3.74	

Infallen			温	s per Unit	NRODE/Systems:
20.00	NEW FLASHINGS FOR ROOFING SYSTEMS & RESTORATION OPTIONS				
20.11	ROOF FLASHINGS FOR MODIFIED & COAL TAR PITCH ROOF SYSTEMS: Minimum 1 Ply of Base Flashing and Mineral Cap Sheet Installed in Hot ASTM D 312 Type III or IV Asphalt				
20.11.01	BASE PLY: SBS Modified Fiberglass Reinforced Base Flashing Ply w/ Tensile Strength of 215 lbf/in tensile (ASTM D FLASHING OPTION: 5147); TOP PLY: ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type II - 80 Ibf/in tensile	lass Tensile TM D SBS	E.	13.66	
20.11.02	BASE PLY: SBS Modified Fiberglass Reinforced Base Flashing Ply w/ Tensile Strength of 215 lbf/in tensile (ASTM D FLASHING OPTION: 5147); TOP PLY: ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type III - 220 Ibf/in tensile	lass Tensile TM D SBS	ш Ф	14.66	
20.11.03	BASE PLY: SBS Modified Fiberglass Reinforced Base Flashing Ply w/ Tensile Strength of 215 lbfiln tensile (ASTM D FLASHING OPTION: 5147); TOP PLY: ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 310 lbfiln tensile	lass Tensile TM D SBS	il.	15.16	
20.11.04	BASE PLY: SBS Modified Fiberglass Reinforced Base Flashing Ply w/ Tensile Strength of 215 Ibfilin tensile (ASTM D FLASHING OPTION: 5147); TOP PLY: ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 500 Ibfilin tensile	ass Tensile TM D SBS ial	щ.	15.96	
20.11.05	BASE PLY: SBS Modified Fiberglass Reinforced Base Flashing Ply w/ Tensile Strength of 215 lbfin tensile (ASTM D FLASHING OPTION: 5147); TOP PLY: ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 600 lbf/in tensile	ass Tensile IM D SBS	п П	16.34	

Time (frem)			Unit	S per unit	ROOP Systems
20.11.06	BASE PLY: SBS Modified Polyester/Fiberglass Reinforced Base Flashing Ply - 315 lbf/in tensile (ASTM D FLASHING OPTION: 5147); TOP PLY: ASTM D 6163 SBS Fiberglass Reinforced Modified Biturninous Sheet Material Type II - 80 lbf/in tensile	ied einforced Base n tensile (ASTM D M D 6163 SBS Modified erial Type II - 80	Ŗ	13.66	
20.11.07	BASE PLY: SBS Modified Polyester/Fiberglass Reinforced Base Flashing OPTION: 5147); TOP PLY: ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type III - 220 bf/in tensile	fed einforced Base n tensile (ASTM D M D 6163 SBS Modified erial Type III - 220	r.	14.66	
20.11.08	BASE PLY: SBS Modified Polyester/Fiberglass Reinforced Base Flashing Ply - 315 lbf/in tensile (ASTM D FLASHING OPTION: 5147); TOP PLY: ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 310 lbf/in tensile	fied einforced Base n tensile (ASTM D M D 6162 SBS einforced heet Material sile	R.	15.16	
20.11.09	BASE PLY: SBS Modified Polyester/Fiberglass Reinforced Base Flashing Ply - 315 lbf/in tensile (ASTM D FLASHING OPTION: 5147); TOP PLY: ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 500 lbf/in tensile	fied einforced Base n tensile (ASTM D M D 6162 SBS einforced heet Material sile	R.	15.96	
20.11.10	BASE PLY: SBS Modified Polyester/Fiberglass Reinforced Base Flashing Ply - 315 lbf/in tensile (ASTM D FLASHING OPTION; 5147); TOP PLY: ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 600 lbf/in tensile	fied einforced Base n tensile (ASTM D IM D 6162 SBS einforced heet Material sile	r.	16.34	
20.999	PER SQUARE FOOT COSTS - INSTALLING IN COLD PROCESS FLASHING ADHESIVE Substitute Hot Asphalt Application for Cold Process Flashing Adhesive Application of Flashings		R.	6.49	

Investering			Waste	A CONTRACT	JEOUF/SV8tems
	Touch Applied Electricate	100	Santa Santa	a Izerzunk	Motoria
20.2	Minimum 1 Ply of Torch Base and Torch Mineral Cap Sheet, Torch Applied				
20.20.01	20.20.01 FLASHING OPTION:	BASE PLY: SBS Modified Polyester/Fiberglass Reinforced Base Torch Applied Flashing Ply - 80 lbf/inch tensile (ASTM D 5147); TOP PLY: ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 300 lbf/in Tensile Torch Applied Membrane	Å.	17.86	
20.31	Self-Adhering Flashings - Minimum 1 Ply of Self-Adhering Base and Self-Adhering Mineral Cap. Sheet; Self-Adhering	ff-Adhemg			
20.31.01	20.31.01 FLASHING OPTION: 66 (F	BASE PLY: SBS Polyester OR Fiberglass/Polyester OR Fiberglass Reinforced Self-Adhering Flashing Ply - 50 lbf/ tensile (ASTM D 5147); TOP PLY: ASTM D 6161 (Polyester) OR 6162 (Fiberglass/Polyester) OR 6163 (Fiberglass) Self-Adhering Reinforced Modified Bituminous Membrane Type III - 130 lbf/in tensile	Ř	15.24	
20.41	Single-Ply Flashings - Fully Adhered Single-Ply Roof Flashings Installed on Corresponding Single-Ply Roof Systems (Self-Adhening Roof Applications Only)	Roof Systems (Self-Adhering Roof			
20.41.01	ROOF MEMBRANE OPTION: D	ROOF MEMBRANE OPTION: Diene Terpolymer (EPDM) - 45 Mil Thickness	R.	8.47	
20.41.02	ROOF MEMBRANE OPTION: DI	ROOF MEMBRANE OPTION: Diene Terpolymer (EPDM) - 60 Mil Thickness	R.	6,87	
20.41.03	ROOF MEMBRANE OPTION:	ROOF MEMBRANE OPTION: Diene Terpolymer (EPDM) - 90 Mil Thickness	n T	10.02	
20.41.04	ROOF MEMBRANE OPTION: P.C.	ASTM D 6878 - Thermoplastic Polyolefin (TPO) - 45 Mil Thickness	SF	6.95	
20.41.05	ROOF MEMBRANE OPTION: PC	ASTM D 6878 - Thermoplastic Polyolefin (TPO) - 60 Mil Thickness	R	7.45	
20.41.06	ROOF MEMBRANE OPTION: PC	ASTM D 6878 - Thermoplastic Polyolefin (TPO) - 90 Mil Thickness	R	8.60	
20.41.07	ROOF MEMBRANE OPTION: (P	ASTM D 4434 - Poly Vinyl Chioride (PVC) - 45 Mil Thickness	R	6.65	
20.41.08	ROOF MEMBRANE OPTION: (P	ROOF MEMBRANE OPTION: (PVC) - 60 Mil Thickness	R	7.15	

diredition.		Umil	Sper Unit	RODI Systums Material
20.41.09	ROOF MEMBRANE OPTION: (PVC) - 90 Mil Thickness	SF	8.30	
20.41.10		SF	11.04	
20.41.11	ROOF MEMBRANE OPTION: (KEE) - 60 Mil Thickness	SF	12.46	
20.41.12	ROOF MEMBRANE OPTION: (KEE) - 80 Mil Thickness	S.	13.88	

Linkston			Unite	S per Unit	ROOFISYSTEMS
21.00	METAL WALL PANEL SYSTEMS	I	1		Material
21.11	WALL SYSTEM Exposed Fastener Wall Panel System				
21.11.01	THICKNESS OPTION: Bare Aluminum Panel Price -		SF	4.06	
21.11.02	THICKNESS OPTION: Alteriam 26" Miles Deale	200	R.	0.89	
21.11.03	PANEL WIDTH OPTION: Add for 32" Panel Width - Aluminum	mnı	SF	0.81	
21.11.04	THICKNESS OPTION: Bare Galvalume Coated Steel or Equal Panel Price - 24 Ga, 36" Wide Panels	Equal anels	R.	3.81	
21.11.05	THICKNESS OPTION: Bare Galvalume Coated Steel or Equal Panel Price - 22 Ga, 36" Wide Panels	Equal anels	e.	4.24	
21.11.06	PANEL WIDTH OPTION: Add for 32" Panel Width - Galvalume Coated Steel or Equal	ewn	RS	0.78	
21.11.07	Add for Standard Colors - Fluorocarbon COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equal	carbon	R.	0.67	
21.11.08	Add for Designer Colors - Fluorocarbon COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equal	carbon	r.	0.78	
21.11.09	Add for Premium or Custom Colors COLOR OPTION: Fluorocarbon Paint System Over Aluminum or Galvalume Coated Steel Or Equal	Steel	R.	1.02	
21.11.10	THICKNESS OPTION: Stainless Steel Panel Price - 24 Ga, 36" Wide Panels	anels	R.	16.08	
21.11.11	THICKNESS OPTION: Stainless Steel THICKNESS OPTION: Panel Price - 22 Ga, 36" Wide Panels	anels	R.	18.65	
21.11.12	PANEL WIDTH OPTION; Add for 32" Panel Width - Stainless Steel	SS	R.	0.57	
21.11.13	THICKNESS OPTION: Copper Panel Price - 16 Oz., 36" Wide Panels	anels	R	17.21	
21.11.14	THICKNESS OPTION: Copper Panels Panels	anels	R.	21.08	
21.11.15	PANEL WIDTH OPTION: Add for 32" Panel Width - Copper		T S	0.57	
21.11.16	THICKNESS OPTION: Panel Price - 0.032", 36" Wide Panels	anels	e L	13.85	

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21.11.17	THICKNESS OPTION: Zinc Panel Price - 0.040", 36" Wide Panels	R	17.44	
24 11 18	PANEL WIDTH OPTION: Add for 32" Panel Width - Zinc	SF	0.46	
21.11.19	PANEL INSTALLATION	SF.	5.38	3
21.11.20	PANEL INSTALLATION & INSULATION OPTION: Polyisocyanurate with an Average R-Value of 19 Installed Between Girts	SF	7.05	
21.11.21	PANEL INSTALLATION & INSULATION OPTION: Fiberglass insulation with an Average R-Value of 19 Installed Between Girts	SF	4.85	
21.11.21	RAIN SCREEN CONFIGURATION: Over Steel Stud Wall - Exterior Gypsum Sheeting 1/2" to 5/8" Thickness, Air Barrier (Priced Separately Below), Rock (Wool or Extruded Polystyrene Insulation (Priced Separately Below), & Metal Wall Panel Drainage, Ventilation and Attachment System	75	7.34	
21.11.23	RAIN SCREEN CONFIGURATION: Over Existing Wall Construction - Air Barrier (Priced Separately Below), Rock Rock (Priced Separately Below), Rock (Priced Separately Below), Rock (Priced Separately Below), Rock Attachment System	T.S	6.05	
21.11.24	PANEL INSTALLATION & INSULATION OPTION:	SF	5.15	

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21.12	WALL SYSTEM Concealed Fastener Wall Panel System - 12" Wide Panels			
21.12.01	THICKNESS OPTION: Bare Aluminum Panel Price -	R	4.81	
21.12.02	THICKNESS OPTION: Add for Bare Aluminum, 0.040" Aluminum	₽.	1.00	
21.12.03	THICKNESS OPTION: Bare Galvalume Coated Steel or Equal	R.	4.56	
21.12.04	THICKNESS OPTION: Bare Galvalume Coated Steel or Equal	<u>ي</u>	5.19	
21.12.05	Add for Standard Colors - Fluorocarbon COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equal	e R	0.69	
21.12.06	Add for Designer Colors - Fluorocarbon COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equal	- R	0.89	
21.12.07	Add for Premium or Custom Colors - COLOR OPTION: Fluorocarbon Paint System Over Aluminum or Galvalume Coafed Steel Or Equal	R.	1:06	
21.12.08	THICKNESS OPTION: Stainless Steel Panel Price - 24 Ga Thickness	R	16.08	
21.12.09	THICKNESS OPTION: Stainless Steel THICKNESS OPTION: Panel Price - 22 Ga Thickness	R	18.65	
21.12.10	THICKNESS OPTION: Copper Panel Price - 16 Oz Thickness	R.	17.21	
21.12.11	THICKNESS OPTION: Copper Panel Price - 20 Oz Thickness	₽.	21.08	
21.12.12	THICKNESS OPTION: Zinc Panel Price - 0.032" Thickness	R.	13.85	
21.12.13	THICKNESS OPTION: Zinc Panel Price - 0.040" Thickness	R	17.44	
21.12.14	Over Girts; 3/4" of Expanded Paletinest INSTALLATION & INSULATION OPTION: Polystyrene (Minimum 1.5 lbs/cft) Installed Between Girts	R.	5.38	
21.12.15	Over Girts; Mechanically Fastened PANEL INSTALLATION & INSULATION OPTION: Polyisocyanurate with an Average R-Value of 19 Installed Between Girts	R)	7.05	
21.12.16	Over Girts; Mechanically Attach Batten PANEL INSTALLATION & INSULATION OPTION: Fiberglass Insulation with an Average R-Value of 19 Installed Between Girts	ς.	4.85	

KOOF Systems Meteribi					-4		- XI				
S per built	5,15	7.34	6.05	2.26		2.50	2.36	2.31	2.35	2.21	2.25
Unite	-S	π	R.	SF		SF	SF	SF	SF	SF	SF
	PANEL INSTALLATION & INSULATION OPTION: Over Plywood; No Insulation	RAIN SCREEN CONFIGURATION: Over Steel Stud Wall - Exterior Gypsum Sheeting 1/2" to 5/8" Thickness, Air Barrier (Priced Separately Below), Rock Wool or Extruded Polystyrene Insulation (Priced Separately Below) & Metal Wall Panel Drainage, Ventilation and Attachment System	RAIN SCREEN CONFIGURATION: Over Existing Wall Construction - Air Barrier (Priced Separatiely Below), Rock Nool or Extruded Polystyrene Insulation (Priced Separately Below) & Metal Wall Panel Drainage, Ventilation and Attachment System	PANEL TYPE OPTION: Fastener Wall Panel	AIR BARRIER FOR WALL APPLICATIONS (BRICK, CMU, MASONARY WALLS OR STUD WALL WITH EXTERIOR GYPSUM SHEETING)	Non-Permeable Option: Fluid Applied System - ASTM 2178	Non-Permeable Option: Fluid Applied Water Based System -	Non-Permeable Option: Membrane System - ASTM E 2178	Permeable Option: Fluid Applied System - ASTM E 2178 & ASTM E 96	Permeable Option: ASTM 2178 & ASTM E 96	Permeable Option: Membrane System - ASTM 2178 & ASTM E 96
Liberitean	21.12.17	21.12.18	21.12.19	21.12.20	21,21	21.21.01	21.21.02	21.21.03	21.21.04	21.21.05	21.21.06

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21.31	INSULATION FOR WALL APPLICATIONS (INSTALLED OVER AIR BARRIERS)		1	- Same	nellinger
21.31.01	Insulation Option: 1" Rock Wool Insulation Installed		R.	1.33	
21.31.02	Insulation Option: 2" Rock Wool Insulation Installed		RS .	1.75	
21.31.03	Insulation Option: 3" Rock Wool Insulation Installed		R.	2.10	
21.31.04	Insulation Option: 4" Rock Wool Insulation Installed		R	2.65	
21.31.05	Insulation Option: 1" Extruded Polystyrene Insulation		SF	2.28	
21.31.06	Insulation Option: 2" Extruded Polystyrene Insulation Installed	_	S.	3.07	
21.31.07	Insulation Option: 3" Extruded Polystyrene Insulation		₩.	3.94	
21.31.08	Insulation Option: 4" Extruded Polystyrene Insulation		R	4.86	

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Linettem		THE STREET) per unil	Mederial
22.00	JOB SITE SPECIFIC MULTIPLIERS APPLIED TO EACH LINE ITEM ON ASSOCIATE JOB			
22.11	MULTIPLIER - LIMITED / OBSTRUCTED / DIFFICULT ROOF ACCESS Multiplier Applied when Access to the Roof is Limited to Specific Entry Points, Equipment & Materials Cannot be Lifted by Crans on the Roof or Access is Dependent Upon Road Closure	%	30.00%	
22.12	MULTIPLIER - ROOF HAS LARGE AMOUNT OF PENETRATIONS / ROOF TOP OBSTRUCTIONS Multiplier Applied when Open Roofing Area is Limited Due to a Large Number of Roof Penetrations such as Soil Stacks, Sky Lights, Roof Drains, Faust Vents, HVAC Units, etc., or when there are a Large Amount of Roof Top Obstructions can as Pines Diret Work Electrical Wires, Hoses, etc.	%	50.00%	
22.21	MULTIPLIER - ROOF HEIGHT IS GREATER THAN 2 STORIES EQUAL TO OR LESS THAN 5 STORIES Multiplier Applied when the Roof Height Exceeds 2 Stories, but is Equal to or Less than 5 Stories. Situation Creates the Need for Additional Safety Protection and Increased Crane Work.	%	25.00%	
22.22	MULTIPLIER - ROOF HEIGHT IS GREATER THAN 5 STORIES LESS EQUAL TO OR LESS THAN 10 STORIES Multiplier Applied when the Roof Height Exceeds 5 Stories, but is Equal to or Less than 10 Stories. Situation Creates the Local for Additional Safety Protection and Increased Crane Work and Crane Equipment.	%	40.00%	
22.23	MULTIPLIER - ROOF HEIGHT IS GREATER THAN 10 STORIES Multiplier Applied when the Roof Height Exceeds 10 Stories. Situation Creates the Need for Additional Safety Protection and Increased Crane Work and Crane Equipment	%	%00.09	
22.31	MULTIPLIER - ROOF IS CONSIDERED NON-STANDARD ARCHITECTURE OR HAS GREATER THAN 4/12 SLOPE Multiplier Applied when Roof Area is not Boxed-Shaped, Contains Multiple Sharp Angles and/or Curves, or the Roof has a Greater than 4/12 Slope, Very Steep.	%	35.00%	
22.32	MULTIPLIER - ROOF IS CONSIDERED NON-STANDARD ARCHITECTURE OR HAS GREATER THAN 8/12 SLOPE Multiplier Applied when Roof Area is not Boxed-Shaped, Contains Multiplie Sharp Angles and/or Curves, or the Roof has a Greater than 8/12 Slope, Very Steep.	%	70.00%	
22.41	MULTIPLIER - ROOF SIZE IS LESS THAN 1,000 SF Multiplier Applied when Roof Size is Abnormally Small Less than 1,000 SF Situation Creates the Fixed Costs: Equipment, Mobilization, Demobilization, Disposal, & Set-Up Labor to be Allocated Across a Very Small Roof Area Causing Fixed Costs to be Large Portion of Job Costs	%	100.00%	
22.42	MULTIPLIER - ROOF SIZE IS GREATER THAN 1,000 SF, BUT LESS THAN 2,000 SF Multiplication Applied when Roof Size is Less than 2,000 SF, but Greater than 1,000 SF Fixed Costs: Equipment, Multiplication Demobilization Disposal. & Set-Up Labor are Not Completely Absorbed Across Roof Area	%	85.00%	
22.43	MULTIPLIER - ROOF SIZE IS GREATER THAN 2,000 SF, BUT LESS THAN 3,000 SF Multiplier Applied when Roof Size is Less than 3,000 SF, but Greater than 2,000 SF Fixed Costs: Equipment, Mobilization, Demobilization, Disposal, & Set-Up Labor are Not Completely Absorbed Across Roof Area	%	%00.09	
22.44	MULTIPLIER - ROOF SIZE IS GREATER THAN 3,000 SF, BUT LESS THAN 5,000 SF Multiplier Applied when Roof Size is Less than 5,000 SF, but Greater than 3,000 SF Fixed Costs: Equipment, Mohination, Demobilization, Disposal, & Set-Up Labor are Not Completely Absorbed Across Roof Area	%	35.00%	
22.45	MULTIPLIER - ROOF SIZE IS GREATER THAN 5,000 SF, BUT LESS THAN 10,000 SF Multiplier Applied when Roof Size is Less than 10,000 SF, but Greater than 5,000 SF Fixed Costs: Equipment, Mobilization, Demobilization, Disposal, & Set-Up Labor are Not Completely Absorbed Across Roof Area	%	30.00%	
22.46	MULTIPLIER - ROOF SIZE IS GREATER THAN 10,000 SF, BUT LESS THAN 20,000 SF Multiplier Applied when Roof Size is Less than 20,000 SF, but Greater than 10,000 SF Fixed Costs: Equipment, Mobilization, Demobilization, Disposal, & Set-Up Labor are Not Completely Absorbed Across Roof Area	%	15.00%	

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	MULTIPLIER - ROOF SIZE IS GREATER THAN 30K SF LESS THAN 50K SF		The Contraction of the Contracti	THE PERSON NAMED IN COLUMN 1
22.47	Multiplier Applied when Roof Size is Less than 50,000 SF, but Greater than 30,000 SF Fixed Costs: Equipment.	%	%UU *-	
	Mobilization, Demobilization, Disposal, & Set-Up Labor are Spread Amongst a Larger Roof Area	2	200	
	MULTIPLIER - ROOF SIZE IS GREATER THAN 50K SF LESS THAN 100K SF			
22.48	Multiplier Applied when Roof Size is Less than 100,000 SF, but Greater than 50,000 SF Fixed Costs: Equipment	70	E 00%	
	Mobilization, Demobilization, Disposal, & Set-Up Labor are Spread Amongst a Larger Roof Area		8	
	MULTIPLIER - ROOF SIZE IS GREATER THAN 100K SF LESS THAN 200K SF			
22.49	Multiplier Applied when Roof Size is Less than 200,000 SF, but Greater than 100,000 SF Fixed Costs: Equipment	%	A 000%	
	Mobilization, Demobilization, Disposal, & Set-Up Labor are Spread Amongst a Larger Roof Area	2	8	
	MULTIPLIER - ROOF SIZE IS GREATER THAN 200K SF.			
22.50	Multiplier Applied when Roof Size is Greater than 200,000 SF Fixed Costs: Equipment, Mobilization. Demobilization	%	%00 a-	
	Disposal, & Set-Up Labor are Spread Amongst a Very Large Roof Area	2		

	Miscellaneous Line Items	UNIT	5 pc	r Unit
23.01	Pressure Wash to Clean Horizontal Surfaces	SF	Ψ	0.14
23.02	Pressure Wash to Clean Vertical Surfaces	SF	\$	0.47
23.03	Blow-Off Surface Area with Portable Blower to Remove Moisture	SF	\$	0.10
23.04	Spud and Scrape Aggregate from Roof Surface Asphalt BUR (Size Reference: 100' X 12")	SF	\$	4.08
23.05	Spud and Scrape of Aggregate from Roof Surface Coal Tar BUR (Size Reference: 100' X 12")	SF	\$	5.57
23.06	Remove & Dispose Loose Aggregate from Roof Surface (Wet Vac)	SF	\$	0.75
23.07	Power Broom Roof Surface	SF	\$	0.28
23.08	Remove & Dispose Ballast from Roof Surface	SF	\$	0.51
23.09	Remove Ballast from Roof Surface & Save for Reuse	SF	\$	0.36
23.10	Apply Coating (Paint) to Horizontal Surface	SF_	\$	1.30
23.11	Apply Coating (Paint) to Vertical Surface	SF	\$	1.47
23.12	Caulking: Remove Existing Caulking & Clean and Prime Joint	<u>LF</u>	\$	1.15
23.13	Install Backer Rod in Property Prepared Opening, Polyethylene - 3/8" Diameter	LF LF	\$	0.55
23.14	Install Backer Rod in Properly Prepared Opening, Polyethylene - 1/2" Diameter	LF	\$	0.75
23.15	Install Backer Rod in Properly Prepared Opening, Polyethylene - 3/4" Diameter	LF	1 \$	0.75
23.16	Install Backer Rod in Properly Prepared Opening, Polyethylene - 1" Diameter			
	Vapor Barriers	UNIT	S pe	r Unit
-	Install Vapor Barrier, 2 Plies of Type IV Fiberglass Felts, Applied in Type IV Asphalt (or appropriate		Table 1	
23.17	lype)	SF	S	1.23
(5880 tel	Install Vapor Barrier, 2 Plies of Type IV Fiberglass Felts, Applied with Asphalt Over DensDeck on a			
23.18	Metal Deck	SF	S	2.01
A VI HOLD	Masonry section	UNIT	\$ pe	r Unit
23.19	Remove and Reset Bricks; 1-50 SF	SF	15	20.00
23.20	Remove and Reset Bricks; Over 50 SF	SF	\$	14.91
23.21	Remove and Reset Blocks	SF	\$	10.60
23.22	Remove and Reset Coping Stones	Each	\$	23.40
23.23	Remove Bricks, Blocks, Coping Stones; 1-50 SF	SF	\$	15.35
23.24	Remove Bricks, Blocks, Coping Stones; Over 50 SF	SF	\$	11.85
Name of Street		CONTRACTOR		e messus
	Brick, block and brick exterior wall maintenance, repair and application of protective coatings	UNIT	> pe	r Unit
60.05	Selective Demolition of Concrete Block Masonry Units (CMU) with perimeter saw cutting- swing stage	Each	s	10.00
23.25	4", 6" and 8" block (high-rise)	Cacii		10.00
00.00	Selective Demolition of Brick Masonry Units with perimeter saw cutting - swing stage (high-rise)	SF		
23.26			\$	27.35
23.27	Selective Demolition of Brick Masonry Units with perimeter saw cutting - scaffolding (low-rise)	SF	\$	16.22
	Selective Demolition of Mortar Joint with Perimeter Saw cutting - Swing stage (high-rise)	UNIT	5 ne	r Unit
	Selective Demonster of Motal South with Fernineter Saw county — Swing stage (1.191-1.116)		- AMARIA	AME CAS
23.28	Removal of existing mortar (½" wide by ¾" depth)	SF	\$	8.65
23.29	Removal of existing mortar (%" wide by %" depth)	SF	\$	10.81
23.30	Removal of existing mortar (½" wide by 1½" depth)	SF	S	11.89
23.31	Removal of existing mortar (%" wide by 1%" depth)	SF	\$	15.13
	Selective Demolition of Mortar Joint with Perimeter Saw cutting - Scaffolding (low-rise)	UNIT	S pe	r Unit
	Canal Control of the			Assessed
23.32	Removal of existing mortar (1/3" wide by 1/4" depth)	SF	S	6.49
23.33	Removal of existing mortar (%" wide by %" depth)	SF	5	8.65
23.34	Removal of existing mortar (½" wide by 1½" depth)	SF	\$	10.27
23.35	Removal of existing mortar (%" wide by 1½" depth)	SF	\$	13.51
	New Pointing Work - Swing stage (High-rise)	UNIT	or facilities of	r Unit
23,36	Furnish and install new mortar (½" wide by ½" depth)	SF	\$	16.22
23.37	Furnish and install new mortar (%" wide by %" depth)	SF	\$	17.84
23.38	Furnish and install new mortar (½" wide by 1 ½" depth)	SF	\$	21.08
23.39	Furnish and install new mortar (%" wide by 1 ½" depth)	UNIT		r Unit
	New Pointing Work - Scaffolding (Low-rise)		-	12.97
The second second	THE COURT OF THE PARTY OF THE P	CC	16	
23.40	Furnish and install new mortar (%" wide by %" depth)	SF	- 5 C	
23.41	Furnish and install new mortar (¼" wide by ¼" depth)	SF	\$	14.59
23.41 23.42	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth)	SF SF	\$	14.59 15.13
23.41	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth)	SF SF SF	\$ \$	14.59 15.13 17.30
23.41 23.42 23.43	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Removal of Roof Parapets – Swing stage (High-rise)	SF SF UNIT	\$ \$ \$	14.59 15.13 17.30 er Unit
23.41 23.42 23.43 23.44	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Removal of Roof Parapets = Swing stage (High-rise) Removal of parapet wall (24" high)	SF SF UNIT SF	\$ \$ \$ \$	14.59 15.13 17.30 er Unit 199.99
23.41 23.42 23.43 23.44 23.45	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Removal of Roof Parapets — Swing stage (High-rise) Removal of parapet wall (24" high) Removal of parapet wall (42" high)	SF SF UNIT SF SF	\$ \$ \$ \$ \$	14.59 15.13 17.30 er Unit 199.99 351.33
23.41 23.42 23.43 23.44 23.45 23.46	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Removal of Roof Parapets — Swing stage (High-rise) Removal of parapet wall (24" high) Removal of parapet wall (42" high) Removal of parapet wall (24" high)	SF SF UNIT SF SF SF	\$ \$ \$ \$ \$	14.59 15.13 17.30 er Unit 199.99 351.33 167.56
23.41 23.42 23.43 23.44 23.45	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Removal of Roof Parapets – Swing stage (High-rise) Removal of parapet wall (24" high) Removal of parapet wall (42" high) Removal of parapet wall (24" high) Removal of parapet wall (42" high) Removal of parapet wall (42" high)	SF SF SF UNIT SF SF SF SF	\$ \$ \$ \$ \$ \$ \$	14.59 15.13 17.30 er Unit 199.99 351.33 167.56 308.09
23.41 23.42 23.43 23.44 23.45 23.46 23.47	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Removal of Roof Parapets – Swing stage (High-rise) Removal of parapet wall (24" high) Removal of parapet wall (42" high) Removal of parapet wall (24" high) Removal of parapet wall (42" high) Removal of Roof Parapets – Scaffolding (Low-rise)	SF SF SF UNIT SF SF SF SF UNIT	\$ \$ \$ \$ \$ \$ \$ \$	14.59 15.13 17.30 er Unit 199.99 351.33 167.56 308.09 er Unit
23.41 23.42 23.43 23.44 23.45 23.46 23.47	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Removal of Roof Parapets – Swing stage (High-rise) Removal of parapet wall (24" high) Removal of parapet wall (42" high) Removal of parapet wall (42" high) Removal of parapet wall (42" high) Removal of Roof Parapets – Scaffolding (Low-rise) Removal of brick parapet wall (24" high)	SF SF SF UNIT SF SF SF UNIT SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14.59 15.13 17.30 er Unit 199.99 351.33 167.56 308.09 er Unit 135.13
23.41 23.42 23.43 23.44 23.45 23.46 23.47 23.46 23.47	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Removal of Roof Parapets – Swing stage (High-rise) Removal of parapet wall (24" high) Removal of parapet wall (42" high) Removal of parapet wall (42" high) Removal of parapet wall (42" high) Removal of Parapets – Scalfolding (Low-rise) Removal of brick parapet wall (24" high) Removal of brick parapet wall (42" high)	SF SF SF UNIT SF SF SF UNIT SF	\$ \$ \$ \$ \$ \$ \$	14.59 15.13 17.30 er Unit 199.99 351.33 167.56 308.09 er Unit 135.13 243.23
23.41 23.42 23.43 23.44 23.45 23.46 23.47	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Removal of Roof Parapets – Swing stage (High-rise) Removal of parapet wall (24" high) Removal of parapet wall (42" high) Removal of parapet wall (42" high) Removal of parapet wall (42" high) Removal of Roof Parapets – Scaffolding (Low-rise) Removal of brick parapet wall (24" high)	SF SF SF UNIT SF SF SF UNIT SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14.59 15.13 17.30 er Unit 199.99 351.33 167.56 308.09 er Unit 135.13

Jane B.	Reconstruction of Brick Masonry Roof Parapets - Swing stage (High-rise)	UNIT	\$ p	er Unit
23.52	New brick masonry parapet w/stone coping and flashings (24" high)	SF	S	675.63
23.53	New brick masonry parapet w/stone coping and flashings (42* high)	SF	\$	810,75
23.54	New brick masonry parapet w/stone coping and flashings (24" high)	SF	\$	594.55
23.55	New brick masonry parapet w/stone coping and flashings (42" high)	SF	\$	702.65
	Reconstruction of Brick Masonry Roof Parapets - Scaffolding (low-rise)	UNIT	5 p	er Unit
23.56	New brick masonry parapet w/stone coping and flashings (24" high)	SF	15	378.35
23.57	New brick masonry parapet w/stone coping and flashings (42" high)	SF	1.5	513.48
23.58	New brick masonry parapet w/stone coping and flashings (24" high)	SF	\$	270.25
23.59	New brick masonry parapet w/stone coping and flashings (42" high)	SF	S	351.33
10.00	New Through wall Flashings - Swing stage (high-rise)	UNIT	-	er Unit
23,60	Removal of 4 courses brick wall w/Temporary Shoring	SF	15	81.08
23.61	Removal and replacement of steel lintel	SF	\$	86.48
23.62	Furnish and install new flashings (Bituthane)	SF	\$	27.03
23.63	Furnish and install new flashings (Lead coated copper)	SF	\$	48.65
23.64	Furnish and Install New Brick Masonry w/Weep Holes and Screens	SF	\$	95.60
23.65	Parging and waterproofing of back-up wall	SF	\$	37.84
201011	New Through wall Flashings – Scaffolding (low-rise)	UNIT	daire	THE RESIDENCE OF THE PERSON
23.66	Removal of 4 courses brick wall w/Temporary Shoring	SF	-	er Unit
23.67	Removal and replacement of steel lintel		15	54.05
23.68	Furnish and install new flashings (Bituthane)	SF	\$	81.08
23.69	Furnish and install new flashings (Lead coated copper)	SF	\$	21.62
23.70	Furnish and Install New Brick Masonry w/Weep Holes and Screens	SF	\$	43.24
23.71	Parging and waterproofing of back-up wall	SF	\$	81.08
2411	Access to the control of the control	SF	S	30.27
00.70	Brick Masonry/Stone Stabilization	UNIT	_	r Unit
23.72	Drilling and installation of new friction pins with mortar cap	SF	5	37.84
23.73	Drilling and installation of new friction pins for lime stone with mortar cap	SF	\$	59.46
	Limestone Removal and Replacement.	UNIT	\$ pe	er Unit
23.74	Removal of existing deteriorated architectural limestone	SF	\$	135.13
23,75	Furnish and install new limestone replacement.	SF	S	162.15
23.76	Replacement of stone with lightweight polymer resin to match	SF	S	86.48
23.77	Minor patching of existing stone to match	SF	\$	189.18
- 150 From 11	Terra Cotta Removal and Replacement.	UNIT	S pe	r Unit
23.78	Removal of existing deteriorated architectural Terra Cotta	SF	\$	135,13
23.79	Furnish and install new Terra Cotta replacement.	SF	\$	432.40
23.80	Replacement of stone with lightweight polymer resin to match	SF	\$	189.18
23.81	Minor patching of existing stone to match	SF	\$	243.23
	Roof Coping Stones.	UNIT	\$ pe	r Unit
23.62	Removal of existing roof coping stones (16 inches)	SF	\$	135.13
23.83	Removal and parging of existing substrate	SF	\$	43.24
23.84	Furnish and install new lead coated copper flashings	SF	\$	43.24
23.85	Drilling and epoxy grouting stainless steel pins	SF	\$	81.08
23.86	Reinstallation of existing stones with cleaning	SF	\$	135.13
23.87	Furnish and install new coping stones	SF	\$	178.37
23.88	Furnish and install new sealants between coping stones.	SF	\$	23.78
23.89	Cleaning and coating of existing stones.	SF	S	27.03
1 1 1 1	CMU Backup Wall Repair and Waterproofing	UNIT	_	r Unit
23.90	Replacement of Deteriorated CMU Back-up	SF	\$	91.89
23.91	Parging of CMU back-up wall	SF	S	32.43
23.92	Waterproofing of back-up wall	SF	S	27.03
	Brick Masonry Piers	UNIT	-	r Unit
23.93	Isolated repair of existing masonry piers (removal and replacement)	SF.	S	243.23
23.94	Reconstruction of isolated areas of pier	SF	S	378.35
23.95	Construction of new masonry piers (16" x 16")	SF	\$	486.45
233	Crack Repair			_
23.96	Drill and install new stainless steel pins	UNIT	-	r Unit
23.97	Grouting of open cracks	Each	\$	37.84
		SF	\$	27.03
23.98	Replacement of cracked bricks	SF	\$	54.05
22.00	Concrete Removal	UNIT	Parameter Street	r Unit
23.99	Perimeter saw cutting	SF	\$	2.70
23.100	Removal of existing concrete (2" depth).	SF	\$	37.84
23.101	Removal of existing concrete (3.5" depth).	SF	\$	48.65

	7000 C 800 C	UNIT	رم آ ھ	er Unit
	New Concrete and Coating	I SF.	1.\$	135.13
	Placement of new high strength patching monar (2" depth)	SF	\$	151.34
	Placement of new high strength patching mortar (3.5" depth).	SF	S	12.97
	Cleaning and coating of concrete surface.	SF	S	4.03
	Sidewalk Bridging.	SF	\$	2.70
	Temporary Roof Protection		-	
	Roof Drainage, Scuppers. Stacks, Curbs and Pitch Pockets.	UNIT	-	er Unit
	nstall & Connect new 4" roof drain & Flashing; Excluding Plumbing	EA	15	650.00
	Install & Connect new 6" roof drain & Flashing; Excluding Plumbing	EA	\$	750.00
23.109	Install & Connect new 8" roof drain & Flashing; Excluding Plumbing	EA	\$	850.00
23.110	Pitch pocket, 24 gauge, GI, 12° x 12°, with storm collar, hemmed to outside, soldered comers and seams	EA	\$	215.04
23.111	Pitch pocket, 24 gauge, GI, 6" x 6", with storm collar hemmed to outside, soldered corners and seams	EA	\$	135.90
1 23 112 L	Pitch pocket, 24 gauge, Gl, 8" x 8", with storm collar, hemmed to outside, soldered corners and seams	EA	\$	171.10
23.113	Plumbing stack, 16 oz. copper flashing	EA	\$	171.00
	Plumbing stack, 24 gad Zinc flashing	EA	\$	255.00
	Plumbing stack, 4# lead flashing	EA	\$	87.00
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 12" Straight	EA	ŝ	100.80
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 2" Corners	EA	s	59.36
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 3" Kit	EA	\$	59.36
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 5" Kit	EA	1\$	80.64
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 5" Rounds	EA	\$	80.64
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 5" Kit	EA	İŝ	75.04
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 6" Straight	EA	s	75.04
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 7.5" Kit	EA	S	118.72
		EA	S	128.80
23.124	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 7.5" Kit with 2-Part Filler		_	128.80
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 7.5" Rounds	EA	\$	
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 9" Kit	EA	\$	162.60
	Provide a cast iron drain strainer	EA	\$	90.00
	Reflash existing roof drain	EA	\$	291.00
	Scupper, .050 Aluminum, match existing configuration	LF.	\$	226.00
	Scupper, 16 oz Copper, match existing configuration	LF	\$	255.00
23.131	Scupper, 20 gad Stainless Steel, match existing configuration	LF	\$	243.00
23.132	Sleeper Cap - 24 Gad Galvanized	LF	1.\$	15.33
	Roo! Accessories	UNIT	\$ p	er Unit
23.133	Walkway Pads		216	1
23.134	30" wide roll goods, tape attached	EA	\$	24.50
23.135	30" wide roli, hot asphalt attached	EA	\$	265.00
23.136	30" wide roil, adhesive attached	EA	\$	29.00
	Expansion joint, butyl or neoprene bellows, galvanized flange	LF	\$	11.77
	Roof ladder, security ladder guard	EA	\$	156.04
23 130	Roof ladder, steel, bolted to concrete, 20 feet and up, with cage; with intermediate landings as	EA	S	105.00
1.50	required by Code Roof ladder, steel, boited to concrete, up to 20 feet, without cage	EA	s	121.30
	Roof ventilators	EA	İŝ	165.78
	Termination bar, aluminum, 1/4" x 1"	LF	S	2.27
	Common Roof Repair Items	UNIT		er Unit
	3-Course Application; Mastic-Mesh-Mastic, 15" Wide Total, 12" Wide Mesh	LF.	1\$	9.05
-	3-Course Application; Mastic-Mesh-Mastic; 9" Wide Total; 6" Wide Mesh	LF	\$	5.60
	3-Course Application; Wastic-Mesh-Mastic, 9 Wide Total, 6 White West	SF	8	4.32
		SF	\$	4.15
	3-Course Application: Urethane-Reinforcement-Urethane (> 500 SF)	SF	\$	5.51
	Instail Self-Adhering Cap Sheet Over Repair Area (< 500 SF)			
	Instail Self-Adhering Cap Sheet Over Repair Area (> 500 SF)	SF	\$	5.41
23.148		0.5		
23.148 23.149	Torch Cap Sheet Over Repair Area (< 500 SF)	SF	S	6.65
23.148 23.149 23.150	Torch Cap Sheet Over Repair Area (< 500 SF) Torch Cap Sheet Over Repair Area (> 500 SF)	SF	\$	6.50
23.148 23.149 23.150 23.151	Torch Cap Sheet Over Repair Area (< 500 SF)		_	

	Equipment	UNIT	2 (123)
23.153	Folklift/Manint Equipment Rental		\$ per Unit
23,154	Crane Equipment Rental - up to 80'	DAY	\$ 123.00
23,155	Crane Equipment Rental - up to 150'	DAY	\$ 950.00
23.156	Manlift per day	DAY	\$ 1,250.00
23.157	Skytrack	DAY	\$ 90.00
23 158	Additional Equipment (rental) % off published price	DAT	\$ 90.00 1%
	Other Services	UNIT	S per Unit
23.159	"As-Built" Drawings Upon Project Completion	I EA	INSP
23.160	Demobilization - Pre-Planned or Additional Un-planned	EA	\$ 650.00
23.161	Dew Point Calculations	EA	NSP
23.162	Energy Payback Calculations	EA	NSP
23.163	Project Life-Cycle Cost Calculation	EA	NSP
23.164	Final Walkthrough with Report	EA	NSP
23.165	On-Site Quality Control Inspections with Report from Manufacturer's Rep - 3 Days per Week	Week	NSP
23.166	R.A. or P.E. Reviewed and Stamped Shop Drawings	EA	NSP
23.167	R.A. or P.E. Reviewed and Stamped Specifications	EA	NSP
23.168	Project Design Assistance - Hourly Rate for Consultantions with Architect of Record	HR	NSP
23.169	Remobilization - Pre-Planned or Additional Un-planned	EA	\$ 1,250.00
23.170	Roof Asset Management with Reports and Budgeting	EA	NSP.
	Additional repair options	UNIT	\$ per Unit
23.171	Option 1 - Estimating repairs can be done on a labor and material cost plus basis	%	14
23.172	Option 2 R.S. Means	%	14
- U-	Catalog Pricing	UNIT	S per Unit
23.173	Please provide a price list with your complete matrerial catalog(s) - A manufacturers catalog can be used. You may provide a net-pricer or a catalog with a discout.	23.00	-1%:
	Green Roofing	UNIT	5 per Unit
23.174	Please provide your green environmentally mendly rooting options, please provide as much information as possiable to include line items necessary to complete a green roof	i sewati	§4.5.5.5. a §10.4.2

- -Drip Edge
- -Gravel Stop
- -Gutters, Straps, Hangers & Fasteners
- -Coping
- -Surface Mounted Counter Flashing
- -Reglet Mounted Counter Flashing
- -Skirt Flashing
- -Expansion Joints
- -Miscellaneous Metal Fabricated Details

ıminum Size / Gauge	.040	.050	.063	.080
6"	\$5.38	\$5.46	\$5.61	\$5.78
8"	\$5.83	\$5.96	\$6.15	\$6.38
10"	\$6.27	\$6.42	\$6.66	\$6.95
12"	\$6.73	\$6.92	\$7.20	\$7.55
14"	\$7.19	\$7.41	\$7.74	\$8.15
16"	\$7.62	\$7.87	\$8.26	\$8.7
18"	\$8.09	\$8.37	\$8.79	\$9.32
20"	\$8.54	\$8.86	\$9.34	\$9.92
22 ⁿ	\$8.98	\$9.32	\$9.85	\$10.48
24"	\$9.44	\$9.82	\$10.38	\$11.08
26"	\$9.90	\$10.31	\$10.93	\$11.68
28"	\$10.34	\$10.78	\$11.44	\$12.2
30"	\$10.80	\$11.26	\$11.98	\$12.8
32"	\$11.26	\$11.76	\$12.52	\$13.4
34"	\$11.70	\$12.22	\$13.03	\$14.0
36"	\$12.15	\$12.71	\$13.57	\$14.6
38"	\$12.62	\$13.21	\$14.11	\$15.2
40"	\$13.05	\$13.67	\$14.62	\$15.7
42"	\$13.51	\$14.17	\$15.16	\$16.3
44"	\$13.94	\$14.63	\$15.67	\$16.9
46"	\$14.40	\$15.12	\$16.22	\$17.5
48"	\$14.86	\$15.62	\$16.75	\$18.1
Price Per Bend	\$0.50	\$0.50	\$0.75	\$0.7

- -Drip Edge
- -Gravel Stop
- -Gutters, Straps, Hangers & Fasteners
- -Coping
- -Surface Mounted Counter Flashing
- -Reglet Mounted Counter Flashing
- -Skirt Flashing
- -Expansion Joints
- -Miscellaneous Metal Fabricated Details

		-		
Size / Gauge / Thickness	SS	SS	Copper	Copper
	24 Ga	26 Ga	16 oz	20 oz
6"	\$5.40	\$5.26	\$6.02	\$6.
8"	\$5.87	\$5.68	\$6.70	\$7
10"	\$6.31	\$6.08	\$7.35	\$8
12 ^h	\$6.78	\$6.50	\$8.03	\$8
14"	\$7.26	\$6.92	\$8.71	\$9
16"	\$7.70	\$7.32	\$9.36	\$10
18"	\$8.17	\$7.74	\$10.04	\$11
20"	\$8.63	\$8.16	\$10.72	\$12
22 ^H	\$9.08	\$8.55	\$11.36	\$12
24"	\$9.55	\$8.98	\$12.05	\$13
26"	\$10.02	\$9.40	\$12.73	\$14
28"	\$10.46	\$9.79	\$13.37	\$15
30"	\$10.93	\$10.22	\$14.06	\$16
32"	\$11.40	\$10.64	\$14.74	\$16
34"	\$11.84	\$11.03	\$15.38	\$17
36"	\$12.31	\$11.46	\$16.06	\$18
38"	\$12.78	\$11.88	\$16.74	\$19
40"	\$13.22	\$12.27	\$17.38	\$20
42"	\$13.70	\$12.70	\$18.06	\$20
44"	\$14.14	\$13.10	\$18.71	\$21.
46"	\$14.61	\$13.51	\$19.39	\$22.
48"	\$15.08	\$13.94	\$20.07	\$23.
Price Per Bend	\$0.75	\$0.50	\$0.50	\$0.

- -Drip Edge
- -Gravel Stop
- -Gutters, Straps, Hangers & Fasteners
- -Coping
- -Surface Mounted Counter Flashing
- -Reglet Mounted Counter Flashing
- -Skirt Flashing
- -Expansion Joints
- -Miscellaneous Metal Fabricated Details

Kynar Coated Steel				
Size / Gauge	20 Ga	22 Ga	24 Ga	26 Ga
6"	\$5.91	\$5.58	\$5.43	\$5.3
8 ¹⁰	\$6.56	\$6.12	\$5.91	\$5.86
10"	\$7.17	\$6.62	\$6.37	\$6.29
12"	\$7.81	\$7.16	\$6.85	\$6.70
14"	\$8.46	\$7.69	\$7.33	\$7.2
16"	\$9.06	\$8.19	\$7.78	\$7.66
18"	\$9.70	\$8.73	\$8.26	\$8.13
20"	\$10.35	\$9.26	\$8.74	\$8.59
22"	\$10.95	\$9.76	\$9.19	\$9.03
24"	\$11.60	\$10.30	\$9.67	\$9.50
26"	\$12.25	\$10.83	\$10.15	\$9.90
28"	\$12.85	\$11.34	\$10.61	\$10.40
30"	\$13.50	\$11.86	\$11.09	\$10.80
32"	\$14.14	\$12.40	\$11.57	\$11.3
34"	\$14.74	\$12.90	\$12.02	\$11.7
36"	\$15.39	\$13.44	\$12.50	\$12.2
38"	\$16.03	\$13.97	\$12.98	\$12.7
40"	\$16.64	\$14.47	\$13.43	\$13.1
42"	\$17.29	\$15.01	\$13.91	\$13.6
44"	\$17.90	\$15.51	\$14.37	\$14.0
46"	\$18.54	\$16.04	\$14.85	\$14.5
48"	\$19.18	\$16.58	\$15.33	\$14.9
Price Per Bend	\$0.75	\$0.50	\$0.50	\$0.5

- -Drip Edge
- -Gravel Stop
- -Gutters, Straps, Hangers & Fasteners
- -Coping
- -Surface Mounted Counter Flashing
- -Reglet Mounted Counter Flashing
- -Skirt Flashing
- -Expansion Joints
- -Miscellaneous Metal Fabricated Details

Size / Gauge	20 Ga	22 Ga	24 Ga	26 Ga
6"	\$4.77	\$4.72	\$4.69	\$4.65
8"	\$5.03	\$4.96	\$4.92	\$4.86
10"	\$5.27	\$5.18	\$5.14	\$5.07
12"	\$5.53	\$5.42	\$5.37	\$5.29
14"	\$5.78	\$5.66	\$5.59	\$5.50
16"	\$6.02	\$5.90	\$5.81	\$5.70
18"	\$6.28	\$6.14	\$6.04	\$5.92
20"	\$6.54	\$6.37	\$6.26	\$6.14
<u>22"</u>	\$6.78	\$6.60	\$6.48	\$6.34
24"	\$7.03	\$6.84	\$6.71	\$6.55
26"	\$7.29	\$7.08	\$6.94	\$6.77
28"	\$7.53	\$7.30	\$7.16	\$6.97
30"	\$7.78	\$7.54	\$7.38	\$7.18
32"	\$8.04	\$7.78	\$7.62	\$7.40
34"	\$8.29	\$8.01	\$7.83	\$7.60
36"	\$8.54	\$8.25	\$8.06	\$7.82
38"	\$8.80	\$8.49	\$8.29	\$8.03
40"	\$9.04	\$8.71	\$8.50	\$8.23
42"	\$9.30	\$8.95	\$8.74	\$8.45
44"	\$9.54	\$9.18	\$8.94	\$8.66
46"	\$9.79	\$9.42	\$9.18	\$8.87
48"	\$10.05	\$9.66	\$9.41	\$9.09
Price Per Bend	\$0.75	\$0.50	\$0.50	\$0.50

Caulking Chart pricing per Linear Foot Installed

2 Component Epoxied Urethane Compound

					Z COMPON	ent Epoxiea	Z Component Epoxied Orethane Componing	- PURDAINO					
oint Size	1/8"	3/16"	1/4"	5/16"	3/18"	7/16"	1/2"	5/8"	3/4"	8//	1	1-1/8"	1-1/4"
4/8"	\$138	\$1 44	\$1.50	\$1.55	\$1.61	\$1.73	\$1.84	\$1.96	\$2.01	\$2.13	\$2.24	\$2.53	\$2.65
2/4E"	\$1.44	\$1.50	\$1.55		\$1.67	\$1.73	\$1.84	\$2.01	\$2.07	\$2.13	\$2.30	\$2.59	\$2.70
2 5	5 5	\$1.55	\$1.55	\$1.67	\$1.73	\$1.73	\$1.96	\$2.01	\$2.07	\$2.13	\$2.36	\$2.65	\$2.76
5/16"	\$1.55	\$161	\$1.61		\$1.78	\$1.84	\$2.01	\$2.07	\$2.07	\$2.13	\$2.42	\$2.70	\$2.82
2 %	21.61	\$1.67	\$1.67		\$1.84	\$1.96	\$2.07	\$2.13	\$2.07	\$2.19	\$2.53	\$2.76	\$2.88
7/46"	\$173	\$4.73	\$1.73	\$1.84	\$1.96	\$2.01	\$2.13	\$2.19	\$2.19	\$2.24	\$2.59	\$2.82	\$2.93
102	\$1.84	\$1.84	\$1.84	\$1.96	\$2.01	\$2.07	\$2.19	\$2.24	\$2.30	\$2.30	\$2.65	\$2.88	\$2.99
1,0/4	9 5	\$2.04	\$2.01	\$2.01	\$2.07	\$2.13	\$2.24	\$2.30	\$2.36	\$2.36	\$2.70	\$2.93	\$3.05
17/6	62.03	\$2.07	\$2.07	\$2.07	\$2.13	\$2.19	\$2.30	\$2.36	\$2.42	\$2.42	\$2.76	\$2.99	\$3.11
t (%)	\$2.13	\$2.13	\$2.13	\$2.24	\$2.19	\$2.24	\$2.36	\$2.42	\$2.53	\$2.53	\$2.82	\$3.05	\$3.22
<u> </u>	\$2.24	\$2.30	\$2.30	\$2.36	\$2.36	\$2.42	\$2.42	\$2.53	\$2.59	\$2.65	\$2.88	\$3.11	\$3.28
1-1/8"	\$2.53	\$2.59	\$2.59	\$2.65	\$2.70	\$2.70	\$2.76	\$2.82	\$2.82	\$2.88	\$2.93	\$3,22	\$3.34
1-1/4"	\$2.65	\$2.70	\$2.76	\$2.82	\$2.82	\$2.82	\$2.88	\$2.93	\$2.93	\$2.99	\$2.99	\$3.28	\$3.39

Caulking Chart pricing per Linear Foot Installed

) L	Component	1 Component Polyurethane	ne					
- 1	1/8"	3/16"	1/4"	2/16"	3/18"	7/16"	1/2"	5/8"	3/4"	1/8,,	ŧ-	1-1/8"	1-1/4"
	\$2.07	\$2.19	\$2.30	\$2.36	\$2.47	\$2.65	\$2.82	\$2.93	\$3.05	\$3.22	\$3.45	\$3.80	\$3 97
	\$2.19	\$2.30	\$2.36	\$2.47	\$2.65	\$2.82	\$2.93	\$3.05	\$3.22	\$3.45	\$3.80	\$3.97	84.08
	\$2.30	\$2.36	\$2.47	\$2.65	\$2.82	\$2.93	\$3.05	\$3.22	\$3.45	\$3.80	\$3.97	\$4.08	\$4.20
	\$2.36	\$2.47	\$2.65	\$2.82	\$2.93	\$3.05	\$3.22	\$3.45	\$3.80	\$3.97	\$4.08	\$4.20	\$4.31
	\$2.47	\$2.65	\$2.82	\$2.93	\$3.05	\$3.22	\$3.45	\$3.80	\$3.97	\$4.08	\$4.20	\$4.31	54 .31
	\$2.65	\$2.82	\$2.93	\$3.05	\$3.22	\$3.45	\$3.80	\$3.97	\$4.08	\$4.20	\$4.31	\$4.31	34
_	\$2.82	\$2.93	\$3.05	\$3.22	\$3.45	\$3.80	\$3.97	\$4.08	\$4.20	\$4.31	\$4.31	\$4.31	\$4.37
	\$2.93	\$3.05	\$3.22	\$3.45	\$3.80	\$3.97	\$4.08	\$4.20	\$4.31	\$4.31	\$4.31	\$4.37	\$4.49
	\$3.05	\$3,22	\$3.45	\$3.80	\$3.97	\$4.08	\$4.20	\$4.31	\$4.31	\$4.31	\$4.37	\$4.49	\$4 49
	\$3.22	\$3.45	\$3.80	\$3.97	\$4.08	\$4.20	\$4.31	\$4.31	\$4.31	\$4.37	\$4.49	\$4.49	2
	\$3.45	\$3.80	\$3.97	\$4.08	\$4.20	\$4.31	\$4.31	\$4.31	\$4.37	\$4.49	\$4.49	\$4.60	\$4.60
	\$3.80	\$3.97	\$4.08	\$4.20	\$4.31	\$4.31	\$4.31	\$4.37	\$4.49	\$4.49	\$4.60	\$4.60	25
_	\$3.97	\$4.08	\$4.20	\$4.31	\$4.31	\$4.31	\$4.37	\$4.49	\$4.49	\$4.60	\$4.60	\$4.95	\$5.12
I													

Caulking Chart pricing per Linear Foot Installed

1 Component Silicone Rubber

					5	amponent o							
Joinf Size	1/8"	3/16"	1/4"	5/16"	3/18"	7/16"	1/2"	5/8"	3/4"	8/2	1	1-1/8"	1-1/4"
1/8"	\$2.13	\$2.24	\$2.36	\$2.42	\$2.53	\$2.70	\$2.88	\$2.99	\$3.11	\$3.28	\$3.51	\$3.85	\$4.03
3/16"	\$2.24	\$2.36	\$2.42	\$2.53	\$2.70	\$2.88	\$2.99	\$3.11	\$3.28	\$3.51	\$3.85	\$4.03	\$4.14
1/4"	\$2.36	\$2.42	\$2.53	\$2.70	\$2.88	\$2.99	\$3.11	\$3.28	\$3.51	\$3.85	\$4.03	\$4.14	\$4.26
5/16"	\$2.42	\$2.53	\$2.70	\$2.88	\$2.99	\$3.11	\$3.28	\$3.51	\$3.85	\$4.03	\$4.14	\$4.26	\$4.37
3/10"	\$2.53	\$2.70	\$2.88	\$2.99	\$3.11	\$3.28	\$3.51	\$3.85	\$4.03	\$4.14	\$4.26	\$4.37	\$4.37
7/16"	\$2.70	\$2.88	\$2.99	\$3.11	\$3.28	\$3.51	\$3.85	\$4.03	\$4.14	\$4.26	\$4.37	\$4.37	\$4.37
1/2"	\$2.88	\$2.99	\$3.11	\$3.28	\$3.51	\$3.85	\$4.03	\$4.14	\$4.26	\$4.37	\$4.37	\$4.37	\$4.43
	\$2.99	\$3.11	\$3.28	\$3.51	\$3.85	\$4.03	\$4.14	\$4.26	\$4.37	\$4.37	\$4.37	\$4.43	\$4.54
3/4"	\$3.11	\$3.28	\$3.51	\$3.85	\$4.03	\$4.14	\$4.26	\$4.37	\$4.37	\$4.37	\$4.43	\$4.54	\$4.54
1,8//	\$3.28	\$3.51	\$3.85	\$4.03	\$4.14	\$4.26	\$4.37	\$4.37	\$4.37	\$4.43	\$4.54	\$4.54	\$4.66
ŧ	\$3.51	\$3.85	\$4.03	\$4.14	\$4.26	\$4.37	\$4.37	\$4.37	\$4.43	\$4.54	\$4.54	\$4.66	\$4.66
1-1/8"	\$3.85	\$4.03	\$4.14	\$4.26	\$4.37	\$4.37	\$4.37	\$4.43	\$4.54	\$4.54	\$4.66	\$4.66	\$5.00
1-1/4"	\$4.03	\$4.14	\$4.26	\$4.37	\$4.37	\$4.37	\$4.43	\$4.54	\$4.54	\$4.66	\$4.66	\$5.00	\$5.18

Line Item Multiplier to Adjust Labor Costs Based Upon the Prevailing Wage Rate.Prevailing wage found at http://www.wdol.gov/dba.aspx#0

Journeyman Prevailing		uitiplier Prevailing
Wage		_
Rate	Roofer	ge Rates
\$10.00	1.0000	Sheet Metal
\$12.50	1.0000	0.8840
\$15.00	1.0000	0.9060
\$17.50	1.0000	0.9290
\$20.00	1.0120	0.9520
\$22.50	1.0300	0.9760
\$25.00	1.0480	1.0000
\$27.50	1.0660	1.0250
\$30.00	1.0840	1.0510
\$32.50	1.1020	1.0770
\$35.00	1.1200	1.1040
\$37.50	1.1380	1.1320
\$40.00	1.1560	1.1600
\$42.50	1.1740	1.1890
\$45.00	1.1920	1.2190
\$47.50	1.2100	1.2490
\$50.00	1.2270	1.2800
\$52.50	1.2440	1.3120
\$55.00	1.2610	1.3450
\$57.50		1.3790
\$60.00	1.2780	1.4130
\$62.50	1.2930 1.3080	1.4480
\$65.00	1.3230	1.4840
\$67.50	1.3380	1.5210
\$70.00	1.3520	1.5590
\$72.50	1.3660	1.5980
\$75.00	1.3800	1.6380
\$77.50	1.3940	1.6670
\$80.00	1.4070	1.6970
\$82.50	1.4200	1.7280
\$85.00	1.4330	1.7590
\$87.50	1.4460	1.7910
\$90.00	1.4580	1.8230
\$92.50	1.4700	1.8560
\$95.00	1.4820	1.8890
\$97.50	1.4940	1.9230
\$100.00	1.5060	1.9580
\$102.50	1.5180	1.9930
\$105.00	1.5300	2.0290
\$107.50	1.5420	2.0660
\$110.00	1.5530	2.1030
\$112.50	1.5640	2.1410
\$115.00	1.5750	2.1800
\$117.50	1.5860	2.2190
\$120.00	1.5970	2.2590 2.3000



100 Cherokee Street, Suite 260 Marietta, Georgia 30090 phone: (770) 528-8400 • fax: (770) 528-8428 William J. Tommie Jr., CPPO
Purchasing Director

ADDENDUM No. 1

Sealed Bid# 14-5903
Roofing Supplies and Services, Waterproofing and Products and Services
Cobb County Purchasing Department

Date: March 7, 2014

Page 1 of 3

The following addendum hereby amends and/or modifies the Proposal Documents and specifications as originally issued for this project. All proposers are subject to the provisions of this Addendum.

This Addendum consists of:

- Minutes and Questions from Pre-Proposal Meeting Held on February 25, 2014.
- Bid Opening has been postponed until March 27, 2014
- Sign-In Sheets from Pre-Proposal Meeting

responsibility to ensure that they have all applicable addenda prior to bid submittal.

This acknowledgment form must be signed, dated, and included with your submitted proposal

Company Name

Date

Signature

Please Print Name

All bids must be received before 12:00 (noon) by the Bid Opening date. Bids shall be delivered to Cobb County Purchasing Department, 100 Cherokee Street, Suite 260, Marietta, GA 30090.

ADDENDUM No. 1

Sealed Bid# 14-5903

Roofing Supplies and Services, Waterproofing and Products and Services Cobb County Purchasing Department

March 7, 2014

Minutes From Pre-Bid Meeting: February 25, 2014, 10:00 AM at the Cobb County Parks Department

Bid Submission Procedure

- Bids are due on March 13, 2014 before 12:00 noon at the Cobb County Purchasing Department, 100 Cherokee Street, suite 260, Marietta, Ga. 30090. Late bids will not be accepted.
- Bids will be opened at 2:00 pm on the same day in the Cobb County Board of Commissioners Room, 100 Cherokee Street, 2nd floor, Marietta Ga.30090

website www.cobbcounty.org

- A Bid Bond is not required
- A Georgia Security and Immigration Act Affidavit (Exhibit A) form must be included.
- Vendor must sign, notarize and include their E-Verify number on the Affidavit
- Submit original and 2 copies, and 10 copies on flashdrives, please label box#1 with original and use enclosed label
- Cutoff date for questions is March 4, 2014 at 5 pm
- Minutes and addenda will be sent to plan holders on record as receiving a bid package
- Vendors must acknowledge all addenda with their bid response, failure could deem your proposal non-responsive

Questions and Clarifications from Pre-Bid Conference

- Question: How much did the State of Georgia and Cobb County spend on the contract last year?
- Answer: Public entities in the State of Georgia 2.5 million dollars, Cobb County \$1,408,353.44
- Question: Explain how to attach labels to flash drives?
- Answer: Please apply a small adhesive label with your company name on each flash drive.
- Question: Could this bid be extended for one or two weeks?
- Answer: Yes, the bid time and due date will be extended to 12:00 noon, on Thursday, March 27, 2014.
- Question: Would the deadline for Questions be extended as well?
- Answer: Yes, the deadline for questions will be extended to March 11, 2014 at 5:00 PM.

• Question: Is there a missing section 10?

Answer: No

Question: Would the Pricing be valid for 60 or 120 days?

Answer: 120 days

• Question: How does State Licensing Qualifications apply to this bid because the requirements vary by state?

Answer: The County recognizes that requirements may vary by state and some states may have
more stringent requirements than others. In order to provide products and services under this
contract, bidders will be required to comply wi
qualify the firm to perform as a prime roofing contractor.

Question: What company currently holds the Roofing Contract?

• Answer: The Garland Company of Cleveland Ohio

PRE-PROPOSAL CONFERENCE

Sealed Bid # 14-5903 Roofing Supplies and Services, Waterproofing and Related Products and Services February 25, 2014

REPRESENTATIVE NAME	COMPANY NAME & COMPLETE ADDRESS	PHONE (INCLUDE AREA CODE)	E-MAIL ADDRESS
Bill Thomas	Cobb Co. Purhasma	770 528 8425	bl. Thomas @ 10 bbxounty. org
Elic Yourka	GARland /DBs	440-829-7700	EYANNKIN & garlandradicon
FRANK PERLACIANIE	GARLANIS / DBS	(440)829-8562	FPERCACIANTE DEBELANDINGEM
Joanne Durante	GARIAND / DBC	(26) 289-1626	idurante@6arlanomican
Bundan Corway	Garland / DBS	(216)8-24-7046	beanway/2 garland in decom
Tyson ELLIOTT	GARCAND/DBS	(423)413 . 5061	Eelliote@garlandind.com
Bill Maxson	RSG	404-823-3177	bmaxson e 189 roof, com
Jos Josephie *Please note that contact	information provided to a government agency	77 52 5 9 WSF may be subject to publi	ioc Towaric at coll county of

Georgia's open records law.

PRE- PROPOSAL CONFERENCE

Sealed Bid # 14-5903 Roofing Supplies and Services, Waterproofing and Related Products and Services February 25, 2014

REPRESENTATIVE NAME	COMPANY NAME & COMPLETE ADDRESS	PHONE (INCLUDE AREA CODE)	E-MAIL ADDRESS
Brandon Till	Tecta America	770 . 775. • \$ \$ \$	btill a tecta america, am
Mary Pelfrey	U.S. Communities	704 564-0320	mpelfrage uscommunities.org
	information provided to a government around		

^{*}Please note that contact information provided to a government agency may be subject to public release as required by Georgia's open records law.



_William J. Tommie Jr., CPPO
Purchasing Director

100 Cherokee Street, Suite 260 Marietta, Georgia 30090 phone: (770) 528-8400 • fax: (770) 528-8428

ADDENDUM No. 2

Sealed Bid# 14-5903
Roofing Supplies and Services, Waterproofing and Products and Services
Cobb County Purchasing Department

Date: March 17, 2014

Page 1 of 2

The following addendum hereby amends and/or modifies the Proposal Documents and specifications as originally issued for this project. All proposers are subject to the provisions of this Addendum.

This Addendum consists of:

Questions Received in Writing	
	ave all applicable addenda prior to bid submittal. ed, dated, and included with your submitted proposal
Company Name	Date
Signature	Please Print Name

All bids must be received before 12:00 (noon) by the Bid Opening date. Bids shall be delivered to Cobb County Purchasing Department, 100 Cherokee Street, Suite 260, Marietta, GA 30090.

ADDENDUM No. 2

Sealed Bid# 14-5903 Roofing Supplies and Services, Waterproofing and Related Products and Services Cobb County Purchasing Department

March 17, 2014

A. Questions Received in Writing:

 Question: In the US Communities requirements, Section 7. Bonding Capacity, it states that bidders must be capable of securing a Performance Bond up to \$50,000,000. Since this is a local contract for Cobb County and the State of Georgia and Cobb County project totals are both under 3 million dollars per year, why is this a requirement?

<u>Answer</u>: Cobb County is the lead agency for this Cooperative Nationwide Solicitation with a requirement of no less than 2 turn-key jobs in at least 25 states the past 24 months. This contract will be applicable in all 50 states, therefore the 50mm bonding capacity is needed.

Question: It seems to limit small business participation. Can the bonding capacity requirement be lowered to the equal the past year actual contract amount?

Answer: No, since this is a National Solicitation, the Bond Capacity is necessary.

CONTRACT AMENDMENT Sealed Bid # 14-5903

Date of Amendment: August 4, 2015

Owner:

Cobb County Board of Commissioners. Cobb County, Georgia

Contractor:

Garland/DBS, Inc.

Project:

OWNER

Roofing Supplies and Services, Waterproofing and Related Products and Services

Current Contract Term: January 1, 2014 to December 31, 2017

This action amends the current contract dated September 22, 2014, for Sealed Bid # 14-5903. It is valid when signed by both the Owner and Contractor. The signature of the Contractor indicates his agreement herewith, including any adjustments in the contract pricing, contract term, or contract scope. This price and payment constitutes full compensation for all costs in connection with and incidental to items and services specified in the Contract.

item # 1: Approval of Price Increase

This amendment serves as confirmation that Cobb County Government has approved an average price increase of 1.3% on the total product line for materials listed under Garland/DBS, Inc.'s Manufacturer's Price Lists. This increase will be retroactive to May 1, 2015.

Prices for roofing supplies and services, waterproofing, and related products and services (Attachment B) currently posted on the U.S. Communities website will remain unchanged. Barring any unforeseen changes in market conditions, all prices will remain firm through December 31, 2016.

ACCEPTED - The above listed terms and conditions of this Amendment are satisfactory and are hereby accepted.

Certapit	CONTINUEDION
Cobb County Board of Commissioners	Garland/DBS, Inc.
100 Cherokee Street	3800 East 91th Street
Marietta, Georgia 30090	Cleveland, Ohio 44105
Signed: January	Signed: Find all
Title: Puphusing Directal	Title: FRANK PERCOCIANTE CONTROLLER + STENER
Date: 08/06/2015	Date: 08/05/15

CONTRACTOR

CONTRACT AMENDMENT Sealed Bid # 14-5903

Owner:

Cobb County Board of Commissioners. Cobb County, Georgia

Contractor:

Garland/DBS, Inc.

Project:

Roofing Supplies and Services, Waterproofing and Related Products and Services

Current Contract Term: January 1, 2014 to December 31, 2017

This action amends the current contract dated September 22, 2014, for Sealed Bid # 14-5903. It is valid when signed by both the Owner and Contractor. The signature of the Contractor Indicates his agreement herewith, including any adjustments in the contract pricing, contract term, or contract scope. This price and payment constitutes full compensation for all costs in connection with and incidental to items and services specified in the Contract.

Item # 1: Verification of Contract Scope - Waterproofing and Related Products and Services

This amendment serves as confirmation that Waterproofing and Related Products and Services were solicited under the original contract scope for Bid # 14-5903. Materials related to waterproofing and related services were listed in the Pricing section (Attachment B) of the solicitation document and Garland/DBS, Inc. provided unit prices for these items in their bid response. It was the intent of Bid # 14-5903 to include these items so that Cobb County, GA and other governmental entities could utilize the contract for roofing related waterproofing projects, as well as, interior and exterior building stand-alone waterproofing projects.

ACCEPTED - The above listed terms and conditions of this Amendment are satisfactory and are hereby accepted.

OWNER

Cobb County Board of Commissioners 100 Cherokee Street

Marietta, Georgia 30090

Signed:

Title: Lunchering Viscotol

Date:

4/07/2015

CONTRACTOR

Garland/DBS, Inc. 3800 East 91th Street

Cleveland, Ohio 44105

Signed:

ANK A PERCACIANTE AUTHORITED STUNE

Date: 04/07/2015

AGREEMENT BETWEEN THE CITY OF LOS ANGELES DEPARTMENT OF RECREATION AND PARKS

AND

GARLAND/DESIGN BUILDING SOLUTIONS, INC. DBA GARLAND/DBS, INC.
FOR THE PURCHASE AND INSTALLATION OF ROOFING SYSTEMS, ROOFING SERVICES, WATERPROOFING, AND RELATED PRODUCTS AND SERVICES

This Agreement is entered into this _____ day of _____, 20___, by and between the City of Los Angeles, (herein referred to as "CITY") a municipal corporation, Department of Recreation and Parks (hereinafter referred to as "DEPARTMENT"), acting by and through its Board of Recreation and Park Commissioners (hereinafter referred to as "BOARD"), and Garland/Design Building Solution, Inc., dba Garland/DBS, Inc., (hereinafter referred to as "CONTRACTOR").

WHEREAS, the CONTRACTOR has been awarded a competitively bid contract by Cobb County (the County) to provide roofing supplies systems and services, waterproofing and related products and services on a non-exclusive basis pursuant to a Contract (CONTRACT) awarded on September 22, 2014 (attached hereto and incorporated herein by reference as Appendix A); and

WHEREAS, pursuant to Charter Section 371(e)(2), the professional, scientific, expert, technical or other special services to be provided by CONTRACTOR, are of a temporary and occasional character for which competitive bidding is not practicable or advantageous; and

WHEREAS, pursuant to Charter Section 371(e)(8) the City may utilize on the County's Contract with Garland/Design Building Solution, Inc., dba Garland/DBS, Inc., because contracts for cooperative arrangements with other governmental agencies for the utilization of the purchasing contracts and professional, scientific, expert or technical services contracts of those agencies and any implementing agreements, even though the contracts and implementing agreements were not entered into through a competitive bid process are an exception to the City's competitive bidding requirements; and

WHEREAS, pursuant to Charter Section 371(e)(10), the services to be provided by CONTRACTOR are for the performance of professional, scientific, expert or technical services and the use of competitive bidding would be undesirable, impractical or impossible or is otherwise excused by common law; and

WHEREAS, the DEPARTMENT desires to secure the technical, expert and professional services of a qualified contractor on an occasional and as-needed basis in order to enhance the recreational experience of the public; and

WHEREAS, pursuant to Charter Section 1022 the DEPARTMENT does not have available in its employ personnel with the necessary expertise to undertake and accomplish the aforementioned specialized professional services in a timely manner, and it is therefore more feasible and economical; and

WHEREAS, CONTRACTOR is experienced in providing the roofing supplies systems and services, waterproofing and related products and services roofing supplies systems and services, waterproofing and related products and services required, is willing to perform such service, and can provide such services more economically to the DEPARTMENT; and

WHEREAS, it is in the DEPARTMENT's best interest to secure these services from CONTRACTOR; and

WHEREAS, the DEPARTMENT has the need for the roofing supplies systems and services, waterproofing and related products and services: and

WHEREAS, the CONTRACTOR has agreed to provide such systems and construction services to the DEPARTMENT attached hereto and incorporated herein by reference as Appendix B; and

WHEREAS, the CONTRACTOR has been awarded a competitive contract by Cobb County to provide and install as-needed roofing supplies systems and services, waterproofing and related products and services on a non-exclusive basis pursuant to a Contract awarded on September 22, 2014; and

NOW THEREFORE, the DEPARTMENT and the CONTRACTOR hereby agrees as follows:

I. PARTIES TO THE AGREEMENT, REPRESENTATIVES AND NOTIFICATION

a. Parties

The parties to this Contract are:

CITY – The City of Los Angeles, a municipal corporation, acting by and through its BOARD OF RECREATION AND PARK COMMISSIONERS on behalf of the Department of Recreation and Parks, has its principal office 221 North Figueroa Street, Room 350, Los Angeles, CA 90012.

CONTRACTOR – Garland/Design Building Solution, Inc. dba Garland/DBS, Inc. having its principal office at 3800 East 91th Street, Cleveland, Ohio 44105.

b. Representatives

The representatives of the parties who are authorized to administer this Agreement and to whom formal notices, demands and communications will be given are as follows:

CITY's representative will be:

Michael A. Shull, General Manager City of Los Angeles, Department of Recreation and Parks P.O. Box 86328 Los Angeles, California 90086-0328

With copies to:

Jimmy Newsom, Senior Management Analyst 1 City of Los Angeles, Department of Recreation and Parks Contracts. Finance Division 221 North Figueroa Street, Suite 200 Los Angeles, CA 90012

Email Address: jimmy.newsom@lacity.org

Telephone Number: (213) 202-2678 Fax Number:

(213) 202-3214

CONTRACTOR'S representative will be:

Attn: Frank Percaciante, Controller Garland/DBS, Inc. 3800 East 91th Street Cleveland, Ohio 44105

Telephone Number: (440) 829-8562

Email-Address: fpercaciantre@garlandind.com

11. SCOPE OF SERVICES

Upon receipt from the DEPARTMENT of a Notice to Proceed (NTP) with specified work, the CONTRACTOR will provide roofing systems and services which may include metal (metal roof systems, standing seam, structural and architectural), torch down, self-adhered, hot mopped, tile (ceramic, concrete, clay), asphalt composition roofing shingle systems and tapered roof insulation systems, waterproofing and related products and services which may include minor or major repairs and maintenance to existing roof systems; and retrofit which may include the hazardous materials surveys and abatement, re-design and engineering of existing roofing systems and/or repairs to existing trust and/or roofing systems to the DEPARTMENT on an occasional and as-needed basis on the same terms and conditions as CONTRACTOR's Contract with The County, (attached hereto as and incorporated by reference herein as Appendix A).

III TERMS OF PERFORMANCE

The term of this Agreement is from the date of execution to December 31, 2017, the expiration date of The County's CONTRACT with CONTRACTOR. However, The County has two (2) one-year renewal options which if exercised would extend the term of this CONTRACT to December 31, 2019. In the event the term of the General Manager at his sole discretion to extend the term of the DEPARTMENT'S piggyback Agreement with CONTRACTOR for the additional two (2) one-year options.

Except for the following Standard Provisions for City Contracts (PSC) 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 21, and 23, CONTRACTOR will be required to comply with all other provisions of the City of Los Angeles' Standard Provisions for City Contracts (Rev. 03/09) (attached hereto and incorporated herein by reference as Appendix D). Such provisions include but are not limited to, Los Angeles Municipal Lobby Ordinance, Contractor Government Project Reference Sheet, Living Wage Ordinances, Service Contractor Worker Retention Ordinance, Equal Benefits Ordinance, Non-Discrimination Equal Employment-Affirmative Action Plan, Slavery Disclosure Ordinance, Minority Business Enterprise/Women Business Enterprise/Other Business Enterprise Subcontractor Outreach Program, City Insurance Requirements, Child Care Policy Program, Child Support Obligations, Americans with Disabilities Act, Prohibition Against Retaliations Notice and any additional Bonding requirements and including Exhibit 1 Insurance Contractual Requirements.

The DEPARTMENT shall have the right to terminate this Agreement for its convenience, upon thirty (30) calendar days written notice to CONTRACTOR.

IV COMPENSATION AND SCHEDULE OF PAYMENTS

Prior to the start of any work, CONTRACTOR must receive a Notice-to-Proceed (NTP) from an authorized agent of the DEPARTMENT. In lieu of the following terms in Paragraph 3 of the CONTRACT between CONTRACTOR and The County, CONTRACTOR shall submit invoices to the DEPARTMENT for all work performed. Once work has been completed to the satisfaction of DEPARTMENT, CONTRACTOR may submit and invoice for the agreed amount on the CONTRACTOR'S original proposal, as stated on the NTP. Invoices must include the CONTRACTOR'S name, date, address, contact phone number. Summary of work completed, address/location of work completed, dollar amount originally proposed and the agreed on by the DEPARTMENT.

Invoices must be submitted to:

Jimmy Newsom, Senior Management Analyst I
City of Los Angeles, Department of Recreation and Parks
Contacts, Finance Division
6553 Woodley Avenue
Van Nuys, CA 91406

The CONTACTOR's invoice will be reviewed and approved for payment by the DEPARTMENT'S designated Project Manager (PM). Once signed off by the PM, payment will be processed by the DEPARTMENT'S Accounting Section for payment. The DEPARTMENT may take up to 30 days for payment of invoiced properly submitted, unless the CONTRACTOR offers a discount for an early processed payment.

V. <u>NOTIFICATIONS</u>

CONTRACTOR shall address all questions and correspondence concerning plans to:

Jimmy Newsom, Senior Management Analyst I
City of Los Angeles, Department of Recreation and Parks
Contracts, Finance Division
221 North Figueroa Street, Suite 200
Los Angeles, CA 90012
Email: JIMMY.NEWSOM@LACITY.ORG

Telephone: 213-202-2678

VI. NON-EXCLUSIVITY

The DEPARTMENT and the CONTRACTOR understand and agree that this is a non-exclusive Agreement to provide services to the DEPARTMENT and that the DEPARTMENT may contract with other contractors to provide similar services during the term of this Agreement.

VII. RATIFICATION

At the request of the DEPARTMENT, and because of the urgent need therefore, CONTRACTOR began performance of services required hereunder prior to the execution of this Agreement. By its execution hereof, DEPARTMENT hereby accepts such services from CONTRACTOR subject to all of the terms, covenants and conditions of this Agreement, and CONTRACTOR's performance as such services.

VIII. INCORPORATION OF DOCUMENTS

This agreement and incorporated documents represents the entire agreement of the parties and supersedes all prior written or oral representations, discussions, and agreements. The following documents are incorporated and made a part hereof by reference:

Attachment A. Contract executed on September 22, 2014, between Cobb County (The County) and Garland/Design Building Solutions, Inc. dba Garland/DBS, Inc.

Attachment B. Standard Provisions for City Contracts. (REV. 3/09)

The order of precedence in resolving conflicting language, if any, in the documents shall be: (1) This Agreement; (2) the Attachment A; and (3) Attachment B.

executed by their duly authorized representatives on the dates indicated: Executed this _____ day THE CITY OF LOS ANGELES, THE DEPARTMENT OF RECREATION AND of______, 20____ PARKS, a municipal corporation, acting by and through its Board of Recreation and Park Commissioners By PRESIDENT By SECRETARY Executed this ______day GARLAND/DESIGN BUILDING SOLUTIONS, INC. DBA GARLAND/DBS, INC. of , 20 By By Approved as to Form: Date: Mike Feuer, City Attorney By _

IN WITNESS THEREOF, the parties hereto have executed this Agreement to be

ANTHONY-PAUL DIAZ

DEPUTY CITY ATTORNEY IV

Attachment A.

Master Contract No. 14-5903 executed on September 22, 2014, between Cobb County and Garland/Design Building Solutions, Inc. (Garland/DBS, Inc.), and Contract Amendment dated April 6, 2015 and August 4, 2015.

MASTER AGREEMENT

(CONTRACT)

Reference No.	14905
Scanned Date:	

PAGE 1 0F 1	DATE:	

MASTER AGREEMENT

OWNER:

COBB COUNTY BOARD OF COMMISSIONERS

100 CHEROKEE STREET

MARIETTA, GA 30060

CONTRACTOR:

GARLAND/DBS, INC.

3800 EAST 91ST STREET, CLEVELAND

OHIO 44105

WORK:

ROOFING SUPPLIES AND SERVICES, WATERPROOFING AND RELATED PRODUCTS AND SERVICES: The undersigned parties understand and agree to comply with and be bound by the entire contents of Sealed Bid # 14-5903 : ROOFING SUPPLIES AND SERVICES, WATERPROOFING AND RELATED PRODUCTS AND SERVICES PROJECT MANUAL (aks, the Contractor's Bid Proposal submitted March 27,2014) which is incorporated here in by reference. Contractor understands and agrees that the bonds and insurance required by the Project Manual are to be kept current at all times through the length of each term and for 90 Days following completion of each term. Bonds and insurance must be renewed and presented to the owner at the time of each renewal term if Owner chooses to renew. Bonds and insurance shall be written by a firm acceptable to the Owner as specified in the Project Manual.

TERM:

January 1, 2015 to December 31, 2017, with full renewal options per the Project Manual. Owner shall exercise renewal

options by issuance and delivery to Contractor of a written notice to renew this Agreement.

PROJECT:

ROOFING SUPPLIES AND SERVICES, WATERPROOFING AND RELATED PRODUCTS AND SERVICES in

accordance with the Project Manual.

PRICE:

Price as stated for all schedules included in the Project Manual.

BILLING:

All original invoices shall be submitted directly to the Cobb County Finance Department. Invoices shall bill only for Work completed during the period covered by the invoice and shall clearly identify such work in accordance with invoicing

guidelines in the Project Manual.

IN WITNESS WHEREOF, this Agreement has been executed by Owner and accepted by Contractor to be effective as of the date first above written.



Cobb County Board of Commissioners

Cobb County ... Expect the Best!

Garland /DBS, Inc.

100 Chcrokee Street

Marietta, GA 30060

Tim Lee, Chairman

East 91st Street

oland, Ohio 44195

08/28/2014

FEDBRAL TAX ID NUMBER: 27-0288466

COUNTY ATTORNEY'S OFFICE

BOARD OF COMMISSIONERS

COBB COUNTY PURCHASING DEPARTMENT



100 Cherokee Street, Suite 260 Marietta, Georgia 30090 (770) 528-8400 /FAX (770) 528-1154

(//0) 528-8400 /FAX (770) 528-115 Email: purchasing @cobbcounty.org www.purchasing.cobbcountyga.gov

IMPORTANT NOTICE – PLEASE READ CAREFULLY!!

MUST

The County accepts no

responsibility for delays in the mail. Bids are to be mailed or delivered to:

WILL NOT

Documents/Forms listed below <u>MUST</u>be submitted when required.

Omission of these documents /forms will cause your bid/proposal to be declared NON-RESPONSIVE.

- Official Signature is required on this form guaranteeing the quotation.
- ► Affidavit MUST be signed, notarized and submitted with any bid requiring the performance of physicalservices. If the affidavit is not submitted at the time of the bid, bid will be determined non-responsive and will be disqualified.

with bid

response. A Disadvantaged Business Enterprise (DBE) is generally defined as a Female, Black American, Hispanic American and any other minority owned business.

All vendors are required to submit the ORIGINAL AND AT LEAST one (1) duplicated copy of any bid submitted to Cobb County. Please refer to your bid specifications to determine if more than one (1) copy is required. Non-submission of a duplicate copy may disqualify your bid/proposal.

A has been enclosed to affix to your bid. This label <u>MUST</u> be affixed to the outside of the envelope or package, . Failure to attach the label may result in your bid being opened in error or not routed to the proper location for consideration. No bid will be accepted after the date and time specified.

ADVERTISEMENT FOR BIDS

Cobb County Purchasing Department 100 Cherokee Street, Suite 260 Marietta, Georgia 30090

BID OPENING DATE: March 13, 2014

Sealed bids from qualified contractors will be receive before 12:00 NOON, March 13, 2014 in the Cobb County Purchasing Department, 100 Cherokee Street, Suite 260, Marietta, Georgia 30090 for furnishing all labor, materials, equipment, appliances, etc. pursuant to the plans, specifications, condition and addenda.

No bids will be accepted after the 12:00 noon deadline

Sealed Bid # 14 – 5903
Roofing Supplies and Services, Waterproofing and Related Products and Services
Cobb County Purchasing Department

Pre-Bid/Proposal Meeting: February 25, 2014 @10:00 A.M. Eastern Standard Time
Cobb County Parks and Recreation/Records Management Department
1772 County Services Parkway, 2nd Floor
Marietta, GA 30008

Bids are opened at 2:00 p.m. in the Cobb County Board of Commissioners Room, 2nd Floor, 100 Cherokee Street, Marietta, Georgia 30090.

Performance Bond and Labor and Material Payment Bond, or other security instruments as allowed by law each in will be required of the successful bidder. Bonds must be written by a surety company licensed to do business in the State of Georgia, have a "Best's" rating of "A" or better, appear on the current U.S. Treasury Department list of sureties that are acceptable on bonds for the federal government (circular 570), and have recommended bonds limits equal to or in excess of those required for this project; otherwise acceptable to the owner.

The Georgia Security and Immigration Compliance Act Affidavit form must be submitted with all bid packages involving the "performance of physical services" in order to be considered.

No proposal may be withdrawn for a period of one hundred twenty (120) days after date of bid opening, unless otherwise specified in the bid documents. Cobb County will consider the competency and responsibility of bidders in making the award. Cobb County reserves the right to reject any and all bids, to waive informalities and technicalities, to reject portions of the bids, and to award contracts in a manner consistent with the County and the laws governing the State of Georgia.

This solicitation and any addenda are available for download in PDF format on the Cobb County Purchasing website, www.purchasing.cobbcountyga.gov.

Advertise:

February 14, 21, 28, 2014

March 7, 2014

SEALED BID LABEL

SEALED BID ENCLOSED

DELIVER TO:

Cobb County Purchasing 100 Cherokee Street, Suite 260 Marietta, GA 30090

SEALED BID #14-5903 DATE: MARCH 13, 2014

BIDS MUST BE RECEIVED BEFORE 12:00 NOON

DESCRIPTION: Roofing Supplies and Services, Waterproofing and Related Productsand Services

PLEASE ATTACH LABEL TO OUTSIDE OF BID PACKAGE

BID SUBMITTAL FORM



SUBMIT BID/PROPOSAL TO:

Cobb County Purchasing Department 100 Cherokee Street, Suite 260 Marietta, Georgia 30090

BID/PROJECT NUMBER: 14-5903

Roofing Supplies and Services, Waterproofing and Related Products and Services **Cobb County Government**

(NO BIDS/PROPOSALS WILL BE ACCEPTED AFTER THIS DEADLINE).

Bid Opening Date: March 13, 2014@ 2:00 P.M. in the Cobb County Board of Commissioner Meeting Room, 2nd Floor, Marietta, Georgia, 30090.

Company name:	
Contact name:	
Company address:	
E-mail address:	
Phone number: Fa	x number:
(PLEASE PRINT/TYPE) NAME	TITLE
(SIGNATURE)	
TELEPHONE:	FAX:
BIDDER WILL INDICATE TIME PAYMENT DISCOUNT:	
BIDDER SHALL INDICATE MAXIMUM DELIVERY DATE (UNLESS	OTHERWISE SPECIFIED IN BID SPECIFICATIONS)

Bids received after the date and time indicated will not be considered. Cobb County reserves the right to reject any and all bids, to waive informalities, to reject portions of the bid, to waive technicalities and to award contracts in a manner consistent with the county and the laws governing the state of Georgia.

The enclosed (or attached) bid is in response to Bid Number 14-5903 is a firm offer,

by the undersigned bidder. This offer shall

remain open for acceptance for a period of 60 days calendar days from the bid opening date, as set forth in this invitation to bid unless otherwise specified in the bid documents.

NOTICE TO BIDDERS - - BID QUOTES MUST INCLUDE INSIDE DELIVERY CHARGES



COBBCOUNTY PURCHASING DEPARTMENT 100 Cherokee Street, Suite 260 MARIETTA, GA 30090

TO ALL PROSPECTIVE BIDDERS:

Because of the many requests to be placed on our vendors' list, we are continuously updating the list. While we want to include all bona fide vendors, we do not want to mail bids to those vendors who may no longer be interested in participating in our bidding process.

If you do not choose to respond to the attached Invitation to Bid/Request for Proposal, please fill out the form below indicating whether or not you want to be retained on our current vendor list.

Vendors who do not respond in any way (by either submitting a bid or by returning this form) over a period of one year may be removed from the current vendor list.

Company You are invited to list reasons for your decision not to bid:	Representative
Please PRINT the following:	
do not wish to submit a bid/proposal on this solicitation.	
If you do not wish to respond to the attached Invitation to this form and mail/fax to:	Bid/Request for Proposal, please complete
Thank you for your cooperation. CobbCounty Purchasing Department	



Roofing Supplies and Services, Waterproofing and Related Products and Services

BID OPENING DATE: MARCH 13, 2014

nd

Bids Are Received In the Cobb County Purchasing Department 100 Cherokee Street, Suite 260 Marietta, Georgia 30090 Before 12:00 (Noon)By the Bid Opening Date

Bids Will Be Opened In the Cobb County Board of Commissioner Meeting Room at 2:00 pm 2nd Floor, 100 Cherokee Street
Marietta, GA 30090

Vendors Are Required To Submit the Original And Two (2) Hard Copies and Ten (10) Copies On Flash Drive of Bid
(UNLESS OTHERWISE SPECIFIED IN BID SPECIFICATIONS)

NAME:		
ADDRESS:		
REPRESENTATIVE:	·	
PHONE:	FAX:	·
E-MAIL		

NOTE: The Cobb County Purchasing Department will not be responsible for the accuracy or completeness of the content of any Cobb County Invitation to Bid or Request for Proposal or subsequent addenda thereto received from a source other than the Cobb County Purchasing Department













COMPETITIVE SOLICITATION

BY COBB COUNTY GOVERNMENT

FOR

ROOFING SUPPLIES AND SERVICES, WATERPROOFING AND RELATED PRODUCTS AND SERVICES

ON BEHALF OF ITSELF AND OTHER GOVERNMENT AGENCIES

AND MADE AVAILABLE THROUGH THE U.S. COMMUNITIES

GOVERNMENT PURCHASING ALLIANCE

Invitation to Bid -Sealed Bid #14-5903

U.S. COMMUNITIES OVERVIEW

1. MASTER AGREEMENT

Cobb County, Georgia (herein "Lead Public Agency") on behalf of itself and all states, local governments, school districts, and higher education institutions in the United States of America, and other government agencies and nonprofit organizations (herein "Participating Public Agencies") is soliciting proposals from qualified suppliers to enter into a Master Agreement for a complete line of ROOFING SUPPLIES AND SERVICES, WATERPROOFING AND RELATED PRODUCTS AND SERVICES (herein "Products and Services").

ALL PRODUCTS OFFERED MUST BE NEW, UNUSED, LATEST DESIGN AND TECHNOLOGY UNLESS OTHERWISE SPECIFIED.

2. U.S. COMMUNITIES

U.S. Communities Government Purchasing Alliance (herein "U.S. Communities") assists Participating Public Agencies to reduce the cost of purchased goods through strategic sourcing that combines the volumes and the purchasing power of public agencies nationwide. This is accomplished through an award of competitively solicited contracts for high quality products and services by large and well recognized public agencies (herein "Lead Public Agencies"). The contracts provide for use by not only the respective Lead Public Agency, but also by other Participating Public Agencies.

National Sponsors

U.S. Communities is jointly sponsored by the National Institute of Governmental Purchasing (NIGP), the National Association of Counties (NACo), the National League of Cities (NLC), the Association of School Business Officials International (ASBO) and the United States Conference of Mayors (USCM) (herein "National Sponsors").

Advisory Board

The U.S. Communities Advisory Board is made up of key government purchasing officials from across the United States.

Each <u>Advisory Board Member</u> is expected to actively participate in product bids and selection, participate in policy direction, and share expertise and purchasing innovations.

Current U.S. Communities Advisory Board Members

North Carolina State University, NC
City of Los Angeles, CA
Cobb County, GA
Denver Public Schools, CO
Fresno Unified School District, CA
City and County of Denver, CO
Emory University, GA
Fairfax County, VA
Harford County Public Schools, MD
City of Kansas City, MO

Auburn University, AL
City of Houston, TX
Los Angeles County, CA
Maricopa County, AZ
Miami-Dade County, FL
Salem-Keizer School District, OR
San Diego Unified School District, CA
City of Seattle, WA
Great Valley School District, PA
Auburn University, AL

U.S. COMMUNITIES OVERVIEW

Hennepin County, MN Collier County Public Schools, FL Port of Portland, OR Prince William County Schools, VA City of San Antonio, TX Orange County, NY City of Chicago, IL

Participating Public Agencies

Today more than 61,000 public agencies utilize U.S. Communities contracts and suppliers to procure over \$1.4 Billion Dollars in products and services annually. Each month more than 400 new public agencies register to participate. The continuing rapid growth of public agency participation is fueled by the program's proven track record of providing public agencies unparalleled value.

The Supplier(s) must communicate directly with any Participating Public Agency concerning the placement of orders, issuance of the purchase order, contractual disputes, invoicing, and payment.

Cobb County, GA is acting as "Contracting Agent" for the Participating Public Agencies and shall **not** be held liable for any costs, damages, expenses, fees, liabilities, etc. incurred by any other Participating Public Agency.

Each Participating Public Agency enters into a Master Intergovernmental Cooperative Purchasing Agreement (MICPA) outlining the terms and conditions that allow access to the Lead Public Agencies' Master Agreements. Under the terms of the MICPA, the procurement by the Participating Public Agency shall be construed to be in accordance with, and governed by, the laws of the state in which the Participating Public Agency resides. A copy of the MICPA is attached in the U.S. Communities Information Section.

Estimated Volume

The estimated dollar volume of Products and Services purchased under the proposed Master Agreement is \$150 Million Dollars annually. This estimate is based on the anticipated volume of the Lead Public Agency, the U.S. Communities Advisory Board members, and current sales within the U.S. Communities program. While there is no minimum quantity of products required to be purchased under the proposed Master Agreement, Cobb County, Georgia and the U.S. Communities Advisory Board Members are committed to utilizing the Master Agreement. The Advisory Board members shall determine if the Master Agreement is of value to their agency, and will promote the Master Agreement among other public agencies nationwide and internationally. The Advisory Board in 2012purchased more than \$135 Million Dollars of products and services from existing U.S. Communities contracts.

Marketing Support

- U. S. Communities provides marketing support for each Supplier's products through the following:
- National Sponsors as referenced above.
- State Associations of Counties, Schools and Municipal Leagues.
- Administrative and marketing personnel that directly promote the U.S. Communities Suppliers to Participating Public Agencies through public agency meetings, direct mail, national publications, annual meetings and a network of K-12, City, County, Higher Education and State Associations.

U.S. COMMUNITIES OVERVIEW

• U.S. Communities provides Suppliers government sales training, and a host of online marketing and sales management tools to effectively increase sales through U.S. Communities.

Marketplace

U.S. Communities has developed an online Marketplace, which gives Participating Public Agencies the ability to purchase from many U.S. Communities contracts directly from our website. The Marketplace makes it easier for Participating Public Agencies to access many contracts through a single login and place orders using a procurement card, credit card or purchase order. Suppliers have the ability to add their products to the Marketplace at no cost.

Multiple Awards

Multiple awards may be issued as a result of the solicitation. Multiple Awards will ensure that any ensuing Master Agreements fulfill current and future requirements of the diverse and large number of Participating Public Agencies.

Evaluation of Proposals

Proposals will be evaluated by the Lead Public Agency in accordance with, and subject to, the relevant statutes, ordinances, rules and regulations that govern its procurement practices.

- U.S. Communities Advisory Board members and other Participating Public Agencies will assist the Lead Public Agency in evaluating proposals.
- U.S. Communities reserves the right to make available or not make available Master Agreements awarded by a Lead Public Agency to Participating Public Agencies.

Cobb County, hereinafter referred to as the County, desires to solicit sealed proposals to establish a cooperative contract for ROOFING SUPPLIES AND SERVICES, WATERPROOFING AND RELATED PRODUCTS AND SERVICES on behalf of itself and all states, local governments, school districts, and higher education institutions in the United States of America, and other governmental agencies and nonprofit organizations

Bids shall be received before 12:00 noon on March 13, 2014 at the Cobb County Purchasing Department located at 100 Cherokee Street, Suite 260, Marietta, Georgia, 30090. Bids received after this time will not be considered.

Bidders are to submit one (1) original, two (2) hard copies and ten (10) thumb drives to the Cobb County Purchasing Department.

Written inquiries regarding this Invitation to Bid must be addressed to: Cobb County Purchasing Department 100 Cherokee Street, Suite 260 Marietta, GA 30090

Fax: 770-528-1154

Email: purchasing@cobbcounty.org

Deadline for question submittal is March 4, 2014 by 5:00 pm.

PRE-BID MEETING

A Pre-Bid Conference will be held on February 25, 2014 at 10:00 am at the Cobb County Parks and Recreations/Records Management located at 1772 County Services Parkway, Marietta, GA 30008.

OBJECTIVES

- 1. Provide a comprehensive competitively solicited Master Agreement offering Products and Services to Participating Public Agencies;
- 2. Establish the Master Agreement as a Supplier's primary offering to Participating Public Agencies;
- 3. Achieve cost savings for Suppliers and Participating Public Agencies through a single competitive solicitation process that eliminates the need for multiple bids or proposals;
- 4. Combine the volumes of Participating Public Agencies to achieve cost effective pricing;
- 5. Reduce the administrative and overhead costs of Suppliers and Participating Public Agencies through state of the art ordering and delivery systems;
- 6. Provide Participating Public Agencies with environmentally responsible products and services.

GENERAL DEFINITION OF PRODUCTS AND/OR SERVICES

Suppliers that are nationally recognized and qualified are expected to propose the broadest possible selection of roofing systems and services, waterproofing products and related products and services that they offer commercially. The intent of this ITB is to provide Participating Public Agencies with turn-key solutions to meet their various roofing needs. Therefore, the supplier must demonstrate that it has sufficient experience in providing and installing roof systems, roofing services and other related services. The supplier must demonstrate in its response that it possesses the necessary qualifications, including financial stability, references, bonding, materials, equipment, and labor to Participating Public Agencies. The Master Agreement shall be available to Participating Public Agencies who wish to purchase roofing products separately, roofing installation services separately, or any combination of products and services together.

TERM

1. Contract Period:

Contract awarded as a result of bids submitted under this Sealed Bid shall extend from the date of award for a period of thirty-six (36) full months.

Multi-Year Contract Provisions

The successful respondent will be required to enter into a contract containing the provisions as required by Georgia law pertaining to multi-year contracts. The following is a sample of the provision and will be adjusted as to the term or as to the length of the contract.

This contract shall terminate absolutely and without further obligation on the part of Cobb County at the close of the calendar year in which it was executed, and at the close of each succeeding calendar year for which it may be renewed as provided in O.C.G.A. Section 36-60-13. The contract shall automatically renew for each of the remaining calendar years provided for in the contract, unless positive action is taken by Cobb County to terminate such contract, and the nature of such action shall be written notice provided to the consulting firm within sixty (60) days before the end of the initial year of the contract or each succeeding remaining calendar year.

This contract shall terminate immediately and absolutely at such time as appropriated and otherwise unobligated funds are no longer available to satisfy the obligations of Cobb County under this contract.

2. Pricing:

Prices shall remain fixed for the first twelve (12) months of the Master Agreement term. Reasonable price changes based on market conditions and price/cost analysis may be made after the initial twelve (12) months. The Contractor shall supply documentation satisfactory to Cobb County, such as: documented changed to Producers Price Indexes; Consumer Price Indexes; or a manufacturer's published notification of price change(s).

Cobb County will evaluate this information to determine if revising the pricing is considered fair and reasonable to the satisfaction of Cobb County. Requests for any such change must be received in writing by the Cobb County Purchasing Department thirty (30) days prior to the expiration of the original contract term. The County may cancel the contract if the price increase request is not approved.

All price reductions at the manufacturers' or distributors' level shall be reflected in a reduction of the contract price(s) to Cobb County retroactive to the effective date of the price reduction(s).

3. Option to Extend the Term of Contract:

Contract is renewable, at the option of Cobb County Government, and upon written agreement by the vendor. However the total duration of the contract, including the exercise of any options, shall not exceed five (5) years (initial thirty-six (36) month period and two (2) additional twelve (12) month extension periods).

QUALIFICATION CRITERIA

1. QUALIFICATIONS FOR U.S. COMMUNITIES NATIONAL CONTRACT

- 1.1. Bidders are required to provide Supplier Information in U.S. Communities Information Section of this Invitation to Bid.
- 1.2. Bidders are required to complete the Supplier Worksheet for National Program Consideration in U.S. Communities Information Section of this Invitation to Bid.
- 1.3. Bidders are required to sign, unaltered the Administration Agreement in the U.S. Communities Section of this Invitation to Bid and provide as a part of their bid response.

2. LICENSE TO PERFORM WORK

2.1. Bidders must have a roofing or general contractor's license from the State of Georgia to perform the work as described in this Invitation to Bid. Bidders must provide evidence of such license.

3. EXPERIENCE

- 3.1. Bidders must provide a work history that describes their experience in providing labor, supervision, materials, equipment, tools, transport, supplies and installation services for roofing, waterproofing and related products.
- 3.2. Bidders must have a minimum of five years' experience in North America and must have successfully delivered, installed and completed 2 turn-key roofing or waterproofing projects for public agencies in 25 states within the previous 24 months where each of the final contract amounts exceeded \$50,000. Bidders shall provide this information (2 turn-key projects each for 25 states, totaling 50 projects) in Attachment A. Cobb County reserves the right to check references other than those submitted.

4. PAST PERFORMANCE

Bidders are required to submit with their bid package detailed descriptions of the following performance criteria:

- 4.1. Business Operations Plan should include, but not be limited to: A detailed description of the business or service offered, how the business functions on a continuing basis (short and long term projects), quality of relevant services, steps taken to adhere to project budgets, any problems encountered and how they were handled (if any). Include an explanation of any roof failures and how they were resolved.
- 4.2. Describe your firm's history of customer relationships with previous public sector customers (not including the Federal Government).
- 4.3. The ability to meet set schedules with minimal disruption in service.
- 4.4. Provide the safety record of your firm for the past five years.

5. PROJECT MANAGEMENT ABILITY

- 5.1. Bidders are required to describe their firm's plan to manage the Master Agreement. Explain how your firm would intend to staff and operate the project. Present your project management procedures and staffing in the following order:
 - 5.1.1. Provide an organizational chart stating job titles, responsibilities and number of years of experience for each person. Identify the principals, supervisory staff and project superintendent to be assigned to the Master Agreement. Identify a key employee and alternate, one of which shall be on-call at all times, throughout an awarded contract period. Bidders must also include in their bid submission, the procedures by which key personnel assigned to a potential contract can be reached by the Lead Public Agency prior to and after the Master Agreement has been awarded. All Bidders are required to submit with their bid package the resumes for the individuals identified.
 - 5.1.2. The Lead Public Agency shall be notified in writing, of any change to the list of key individuals identified in section 5.1.1 above. This notification must include a current resume of the individual's selected replacement. The replacement must meet all experience and other requirements set forth within this document.
- 5.2. Describe your company's customer service/public relations program, down to the frontline crews and including sub-contractors (if applicable). Include examples of all training provided to your employees.
- 5.3. Quality Control Procedures: Describe your firm's process for ensuring quality. State how a plan will be developed for the work performed for Participating Public Agencies. Describe any quality problems your firm has documented in the past five years.

6. FINANCIAL STATEMENT

Bidders must show a recent history of financial solvency and provide the following:

- 6..1. Financial Statement: Attach a financial statement, independently certified, including the latest balance sheet and income statement (stating the accounting method used) and showing the following items:
 - 6.1.1. Current Assets (e.g., cash, joint venture accounts, accounts receivable, notes receivable, accrued income, deposits, materials inventory and prepaid expenses).
 - 6.1.2. Net Fixed Assets.
 - 6.1.3. Other Assets.
 - 6.1.4. Current Liabilities (e.g., accounts payable, notes payable, accrued expenses, provision for income taxes, advances, accrued salaries and accrued payroll taxes).
 - 6.1.5. Other Liabilities (e.g., capital, capital stock, authorized and outstanding shares par values, earned surplus and retained earnings).
 - 6.1.6. Name and address of firm preparing attached financial statement, and date thereof.
 - 6.1.7. State whether the Bidder has ever had a bankruptcy petition filed in its name, voluntarily or involuntarily. If yes, specify the date, circumstances, and resolution.
 - 6.1.8. State whether the Bidder is currently in default on any loan agreement or financing agreement with any bank, financial institution, or other entity. If yes, specify all relevant details.
 - 6.1.9. All Bidders must provide current credit rating information including latest Dun and Bradstreet report.

7. BONDING CAPACITY

Indicate your firm's maximum bonding capability. Bidders must be capable of securing a Performance Bond up to \$50,000,000. Bidders are required to provide a signed and notarized statement from a surety company authorized to transact business in all fifty (50) states.

8. EVALUATION CRITERIA

- 8.1. Bidders must provide all of the information required within the solicitation document to be eligible for qualification. The selection and advisory committee will review all submittals and evaluate the bids to determine if the Bidder meets all of the qualification criteria identified.
- 8.2. If a Bidder does not meet the minimum experience, past performance, project management, safety, state license and registration, it will be considered "non-responsible" and will not be considered further in the evaluation process.
- 8.3. Cobb County also emphasizes its intention not to award any contract to a bidder whose past

performance shows its firm to be generally late in performance of roofing contracts.

- 8.4. The ability of the low bidder to provide the required bonds will not in and of itself establish the responsibility of the bidder.
- 8.5. Bidder must use subcontractor's license whose license was provided in the response to this qualification.
- 8.6. References may be contacted with the information contained in the Bid submittal. The relationship of the reference to the Bidder will be established and the title of the reference recorded. Any reference indicating the Bidder failed to perform, was difficult to work with, made unreasonable claims, or staffed the project with poorly qualified personnel may be basis for disqualification of a Bidder. Each reference will be questioned about the following:
 - Bidder's overall performance
 - Any problems that developed while performing
 - Bidder's organization
 - How well the Supplier cooperated
 - Problems with roofing work
 - Adherence to established schedule
 - Quality and performance of Supplier's personnel, subcontractors and/or its agents

8.7. ALTERNATIVE COSTING METHOD

If a project requires goods and services that are not covered in the pricing schedule or if a product or service is required that is more appropriate to be custom designed and manufactured to meet an individual project site's conditions and/or provided for a unique application or project, the Supplier may use the alternative costing method as follows:

The Supplier will be required to:

Obtain three (3) written cost proposals from local providers;

- Use the most advantageous cost proposal;
- Apply the U.S. Communities discount as submitted on the Pricing Schedule; and
- All products and services falling under this category must be submitted in advance and approved by the Participating Public Agency prior to being included in any quote or proposal from the Supplier.

8.8. PRICE LISTS FOR ADDITIONAL PRODUCTS

The intent is to enter into a Master Agreement for a complete line of roofing systems, waterproofing systems, products and related services. Therefore, in addition to specific line items listed on the pricing schedules, bidders are encouraged to provide Manufacturer's Price Lists for additional related products including green products.

Bidders shall attach to the pricing schedule one copy of one price list or retail price sheet, clearly marking the column to which the discount is applied for each item listed. Manufacturer's Price Lists

shall be the currently published National Standard Manufacturer's Price Lists. The supplier's Retail Price Sheets shall be the current Price Sheet at the time of bid submission. Bidders shall quote the percentage of discount from the Manufacturer's Price List or Retail Price Sheet cited above and shall furnish a copy of same with the bid submission. Discounts must be stated as a single percentage.

FAILURE TO PROVIDE THE MANUFACTURER'S PRICE LIST OR RETAIL PRICE SHEET MAY BE CAUSE FOR REJECTION OF THE BID.

When award is made, the successful Supplier shall furnish current catalogs and price lists which shall become a part of the contract. The Supplier's name and address shall appear on all catalogs and price lists. Where the price list shows more than one column of prices, Supplier shall clearly mark the column which represents its bid. If a fee or charge is to be made, it should be indicated on the Pricing Schedule.

The pricing schedules of those bidders deemed qualified in all respects pertaining to this Invitation for Bid will then be evaluated to determine the lowest responsive and responsible bid(s). The final basis for award will be the result of a sample project or projects based on your Pricing Schedule submitted at bid closing. Sample project(s) will be provided after bid opening.

I. Preparation Of Bids

Each bidder shall examine the drawings, specifications, schedule and all instructions. Failure to do so will be at the bidder's risk, as the bidder will be held accountable for their bid response.

Unit price for each quotation shall be shown and such price shall include packing unless otherwise specified, along with a total and grand total where applicable. In case of discrepancy between a unit price and extended price, the unit price will be presumed correct.

Each bidder shall furnish all information required by the bid form or document. Each bidder shall sign the bid and print or type his or her name on the schedule. The person signing the bid must initial erasures or other changes. An authorized agent of the company must sign bids.

Invitations to Bid issued by Cobb County are advertised on the Cobb County Internet site (www.purchasing.cobbcounty.ga.gov) and every Friday in the Cobb County legal organ, the Marietta Daily Journal.

II. Delivery

Each bidder should state the time of proposed delivery of goods or services. Words such as "immediate", "as soon as possible", etc. shall not be used. The known earliest date or the minimum number of calendar days required after receipt of order (delivery A.R.O.) shall be stated (if calendar days are used, include Saturday, Sunday and holidays in the number).

III. Explanation to Bidders

Any explanation desired by a bidder regarding the meaning or interpretation of the invitation for bids, drawings, specifications, etc. must be received in writing by 5:00 pm on March 4, 2014 in order for a reply to reach all bidders before the close of the bid. Any information concerning an Invitation to Bid (ITB) will be furnished to all prospective bidders as an addendum if such information is necessary or if the lack of such information would be prejudicial to uninformed bidders.

Submit questions in writing to: Cobb County Purchasing Department 100 Cherokee Street, Suite 260 Marietta, GA 30090 Fax: 770-528-1154

Email: purchasing@cobbcounty.org

The written bid documents supersede any verbal or written communication between parties. Addenda are posted on the Purchasing web site: www.purchasing.cobbcounty.ga.gov. Receipt of addenda should be acknowledged in the bid. It is the bidder's ultimate responsibility to ensure that they have all applicable addenda prior to bid submittal.

IV. Submission of Bids

Bids shall be enclosed in sealed envelopes, addressed to the Cobb County Purchasing Department with the name

of the bidder, the date and hour of opening and the invitation to bid number on the face of the envelope. Bids must be received in the Purchasing Department no later than the date and time (determined by the date/time stamp in the department) set forth in the Invitation to Bid. It is the sole responsibility of the bidder to ensure that his or her bid reaches the Purchasing Department. Telegraphic/faxed bids will not be considered. Any addenda should be enclosed in the sealed envelopes as well. All bids shall be submitted on the Bid Proposal Form. Any revisions made on the outside of the envelope will not be accepted. The bids will be publicly opened and read at the time and place set forth in the Invitation to Bid.

Samples of items, when required, must be submitted within the time specified and, unless otherwise specified by the County, at no expense to the County. Unless otherwise specified, samples will be returned at the bidder's request and expense if items are not destroyed by testing. Items offered must meet required specifications and must be of a quality, which will adequately serve the use and purpose for which intended.

Full identification of each item bid upon, including brand name, model, catalog number, etc. must be furnished to identify exactly what the bidder is offering. The bidder must certify that items to be furnished are new and that the quality has not deteriorated so as to impair its usefulness.

If no items are bid on, the "Statement of No Bid" must be returned, with the envelope plainly marked "No Bid" including the bid number. Where more than one item is listed, any items not bid upon must be indicated "No Bid".

Unsigned bids will not be considered except in cases where bid is enclosed with other documents, which have been signed. The County will determine this.

Cobb County is exempt from federal excise tax and Georgia sales tax with regards to goods and services purchased directly by Cobb County. Suppliers and contractors are responsible for federal excise tax and sales tax, including any taxes for materials incorporated in county construction projects. Suppliers and contractors should contact the State of Georgia Sales Tax Division for additional information. Tax Exemption Certificates will be furnished upon request.

Information submitted by a bidder in the bidding process shall be subject to disclosure after the public opening in accordance with the Georgia Open Records Act. Each page of proprietary information must be identified. Entire bid may not be deemed proprietary.

V. Withdraw Bid Due To Errors

The bidder shall give notice in writing of his claim of right to withdraw his bid without penalty due to an error within two (2) business days (48 hours) after the conclusion of the bid opening. Bids may be withdrawn from consideration if the price was substantially lower than the other bids due solely to a mistake therein, provided the bid was submitted in good faith, and the mistake was a clerical mistake as opposed to a judgment mistake, and was actually due to an unintentional arithmetic error or an unintentional omission of a quantity of work, labor or material made directly in the compilation of the bid, which unintentional arithmetic or unintentional omission can be clearly shown by objective evidence drawn from inspection of original work papers, documents and materials used in the preparation of the bid sought to be withdrawn. The bidder's original work papers shall be the sole acceptable evidence of error and mistake if he elects to withdraw his bid. If a bid is withdrawn under the authority of this provision, the lowest remaining responsive bid shall be deemed to be low bid. Bid

withdrawal is not automatically granted and will be allowed solely at the discretion of Cobb County.

No bidder who is permitted to withdraw a bid shall, for compensation, supply any material or labor or perform any subcontract or other work agreement for the person or firm to whom the contract is awarded or otherwise benefit, directly or indirectly, from the performance of the project for which the withdrawn bid was submitted.

Supplier has up to forty-eight (48) hours to notify the Cobb County Purchasing Department of an obvious clerical error made in calculation of bid in order to withdraw a bid after bid opening. Withdrawal of bid for this reason must be done in writing within the forty-eight (48) hour period. Suppliers who fail to request the withdrawal of bid by the required forty-eight (48) hours shall automatically forfeit bid bond. Bid may not be withdrawn otherwise. Bid withdrawal is not automatically granted and will be allowed solely at the discretion of Cobb County.

VI. Testing and Inspection

Since tests may require several days for completion, the County reserves the right to use a portion of any supplies before the results of tests are determined. Cost of inspections and tests of any item, which fails to meet specifications, shall be borne by the bidder.

VII. F.O.B. Point

Unless otherwise stated in the Invitation to Bid and any resulting contract, or unless qualified by the bidder, items shall be shipped F.O.B. Destination. The seller shall retain title for the risk of transportation, including the filing for loss or damages. The invoice covering the items is not payable until items are delivered and the contract of carriage has been completed. Unless the F.O.B. clause states otherwise, the seller assumes transportation and related charges either by payment or allowance.

VIII. Patent Indemnity

The contractor guarantees to hold the County, its agents, officers, or employees harmless from liability of any nature or kind for use of any copyrighted or uncopyrighted composition, secret process, patented or unpatented invention, articles or appliances furnished or used in the performance of contract, for which the contractor is not the patentee, assignee or licensee.

IX. Bid, Pay, & Performance Bonds

A performance bond and a payment bond shall be furnished to Cobb County for any bid as required in bid package or document. Failure to submit appropriate bonding will result in automatic rejection of bid. Bonding company must be authorized to do business in Georgia by the Georgia Insurance Commission, listed in the Department of the Treasury's publication of companies holding certificates of authority as acceptable surety on Federal bonds and as acceptable reinsuring companies, and have an A.M. Best rating as stated in the insurance requirements of the solicitation. The bonds shall be increased as the contract amount is increased.

XI. Insurance

A. Requirement:

Contractor shall procure and maintain in full force and effect for the duration of this Agreement, insurance protecting against claims for injuries to persons or damages to property which may arise from or in connection with performance of the Work hereunder by the Contractor, his agents, representatives, employees, or subcontractors.

B. Minimum Limits of Insurance:

Contractor shall maintain insurance policies with coverage and limits no less than:

- i. Commercial General Liability: \$1,000,000 combined single limit per occurrence for comprehensive coverage including bodily and personal injury, sickness, disease or death, injury to or destruction of property, including loss of use resulting therefrom, damage for premises/operations, products/completed operations, independent contractors and contractual liability (specifically covering the indemnity), broad-from property damage, and underground, explosion and collapse hazard. This coverage may be achieved by using an excess or umbrella policy. The policy or policies must be on "an occurrence" basis ("claims made" coverage is not acceptable).
- Commercial Automobile Liability (owned, non-owned and hired): \$1,000,000 combined single limit per occurrence and for bodily and personal injury, sickness, disease or death, injury to or destruction of property, including loss of use resulting therefrom.
- iii. Workers' Compensation and Employers Liability: Workers' Compensation limits as required by the State of Georgia and Employers Liability of \$1,000,000 per occurrence or disease.
- iv. Professional Liability (Errors and Omissions) Coverage: \$1,000,000 combined single limit per occurrence is required, in the event a contractor is performing design, engineering or other professional services.
- v. Commercial Umbrella or Excess Liability Coverage: \$2,000,000 in liability excess coverage per occurrence above the contracts stated minimum coverage limits for Commercial General Liability, Commercial Automobile Liability, and the Workers' Compensation and Employers Liability policies of insurance. This may be satisfied by having the underlying liability limits that equal or exceed the combined amount of the underlying liability limits and umbrella coverage.
- vi. Builder's "All Risk" Insurance: In the event Contractor is performing construction services under the Contract, Contractor shall procure and maintain "All-Risk" Builder's insurance, written on a commercially recognized policy form, providing coverage for the Work performed under the contract, and the materials, equipment or other items incorporated therein, while the same are located at the construction site, stored off-site, or at the place of manufacture. The policy limit shall be in a minimum amount equal to the "full insurable value" of such equipment and 100% of the value of the Contract, including any additional costs which are normally insured under such policy. The insurance coverage shall include boiler and machinery insurance on a comprehensive basis and include coverage against damage or loss caused by earth movement (including but not limited to earthquake, landslide, subsidence and volcanic eruption), fire, flood, hurricanes, explosion, hail, lighting, weather, vandalism, malicious mischief, wind, collapse, riot, aircraft, smoke, or other cataclysmic events, and coverage against damage or loss caused by machinery accidents and operational and performance testing.

commissioning and start-up, with extended coverage, and providing coverage for transit, with sub-limits sufficient to insure the full replacement value of the property or equipment removed from its site and while located away from its site until the date of final acceptance of the Work.

The making of progress payments to the Contractor shall not be construed as relieving the Contractor or its subcontractors or insurance carriers providing the coverage described herein for responsibility for loss or direct physical loss, damage or destruction occurring prior to final acceptance of the Work.

C. Deductibles and Self-Insured Retention

Any deductibles or self-insurance retentions must be declared to and approved by Owner so that Owner may ensure the financial solvency of the Contractor. At the option of Owner, either the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects Owner, its officers, officials, and employees; or the Contractor shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses. Contractor shall pay all deductibles and be liable for all claims, losses and damages for which it self-insures.

D. Other Insurance Provisions

The policies are to contain, or be endorsed to contain, the following provisions:

- i. General Liability, Automobile Liability, and Umbrella/Excess Insurance
 - (a) Additional Insured Requirement. Cobb County, its elected and appointed officials, officers, boards, commissions, officers, employees, representatives, servants, volunteers and agents (hereinafter referred to as "Insured Party" or "Insured Parties") are to be covered as additional insureds as respects: liability arising out of activities performed by or on behalf of the Contractor; products and completed operations of the Contractor, premises owned, leased, or used by the Contractor; and automobiles owned, leased, hired, or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protection afforded to the Insured Parties. Nothing contained in this section shall be construed to require the Contractor to provide liability insurance coverage to the any Insured Party for claims asserted against such Insured Party for its sole negligence.
 - (b) Primary Insurance Requirement. The Contractor's insurance coverage shall be primary and noncontributing insurance as respects to any other insurance or self-insurance available to the Insured Parties. Any insurance or self-insurance maintained by the Insured Parties shall be in excess of the Contractor's insurance and shall not contribute with it.
 - (c) Reporting Requirement. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the Insured Parties.
 - (d) Separate Coverage. Coverage shall state that the Contractor's insurance shall apply separately to each Insured Party against whom claim is made or suit is brought.
 - (e) Defense Costs/Cross Liability. Coverage shall be provided on a "pay on behalf" basis, with defense costs payable in addition to policy limits. There shall be no cross liability exclusion.

E. Workers' Compensation and Employers Liability Coverage

The Contractor shall have and maintain in full force and effect for the duration of this Agreement, insurance protecting against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the Work by the Contractor, its agents, representatives, employees or subcontractors. The insurer shall agree to waive all rights of subrogation against Owner, and its officers, officials, employees and volunteers for losses arising from the work performed by the Contractor for Owner.

F Waiver of Subrogation

The insurers shall agree under each policy of insurance required by this Contract to waive all rights of subrogation against the Insured Parties for losses arising from work performed by the Contractor for Owner.

G. All Coverages

i. Notice Requirement.

Each insurance policy required by this Contract shall be endorsed to state that coverage shall not be suspended, voided, canceled, reduced in coverage or in limits except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to Owner, in care of the Cobb County *[insert department name and address]*. Owner reserves the right to accept alternate notice terms and provisions provided they meet the minimum requirements under Georgia law.

(ii) Acceptability.

The insurance to be maintained by Contractor must be issued by a company licensed or approved by the Insurance Commissioner to transact business in the State of Georgia. Such insurance shall be placed with insurers with a Best's Policyholder's Rating of "A" or better and with a financial rating of Class VII or greater, or be otherwise acceptable to Cobb County. All policies shall be subject to approval by Cobb County Attorney's Office as to form and content.

(iii) Failure of Insurers. The Contractor shall be responsible for any delay resulting from the failure of any insurer to furnish proof of coverage in the prescribed form

H. <u>Verification of Coverage</u>

Contractor shall furnish Owner with certificates of insurance and endorsements to the policies evidencing all coverages required by this Contract. Additionally, the declarations page for each insurance policy listed on the certificate of insurance shall be submitted to Owner. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. The certificates and endorsements shall be received and approved by Owner before any work commences. Owner reserves the right to require complete, certified copies of all required insurance policies at any time. The contractor shall provide proof that any expiring coverage has been renewed or replaced prior to the expiration of the coverage

I. Subcontractors

Contractor shall include all subcontractors as insureds under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverage for subcontractors shall be subject to all of the requirements stated in this Agreement, including, but not limited to, naming the Insured Parties as additional insureds.

XII. Award

Award will be made to the lowest responsive and responsible bidder. Conditional bids are not be acceptable. The quality of articles to be supplied, their conformity with the specifications, their suitability to the requirements of the County, and the delivery terms will be taken into consideration in making the award. The County may make such investigations as it deems necessary to determine the ability of the bidder to perform, and the bidder shall furnish to the County all such information and data for this purpose as the County may request. The County reserves the right to reject any bid if the evidence submitted by, or investigation of such bidder fails to satisfy the County that such bidder is properly qualified to carry out the obligations of the contract. The County reserves the right to reject or accept any or all bids and to waive technicalities, informalities, and minor irregularities in bids received.

The County reserves the right to purchase the goods or services described herein from other sources. The Bidder does not have the exclusive right to fill all of the County's requirements for the goods or services awarded nor will the County be obligated to purchase the estimated annual quantity or any quantity contained in the bid document.

The County reserves the right to make an award as deemed in its best interest, which may include awarding a bid to a single bidder or multiple bidders; or to award the whole bid, only part of the bid, or none of the bid to single or multiple bidders, based on its sole discretion of its best interest. In case of tie bid, the award will be made as follows:

- 1. The bid will be awarded to the in-county vendor.
- 2. The bid will be awarded to the in-state vendor.
- 3. The bid will be awarded to the vendor with the lesser total dollar volume.

The County reserves the right to award by line item to more than one vendor. The County reserves the right to negotiate a lower price than the bid award price on any line item with the successful vendor, should the quantity required significantly exceed those on the Invitation to Bid. If the County is unable to negotiate an acceptable price, it reserves the right to rebid the item(s) involved. If after the award of the bid there is a decrease in the price of a product from the manufacturer, or a rebate, the successful bidder will pass that price decrease and/or rebate onto the County.

Time payment discounts will be considered in arriving at net prices and in award of bids. Offers of discount for payment within ten (10) days following the end of the month are preferred.

XIII. Delivery Failures

Failure of a contractor to deliver within the time specified or within reasonable time as interpreted by the Purchasing Director, or failure to make replacement of rejected articles/services when so requested, immediately or as directed by the Purchasing Director, shall constitute authority for the Purchasing Director to purchase in the open market articles/services of comparable grade to replace the articles/services rejected or not delivered.

On all such purchases, the contractor shall reimburse the County within a reasonable time specified by the Purchasing Director for any expense incurred in excess of contract prices, or the County shall have the right to deduct such amount from monies owed the defaulting contractor. Alternatively, the County may penalize the contractor one percent (1%) per day for a period of up to ten (10) days for each day that delivery or replacement is late. Should public necessity demand it, the County reserves the right to use or consume articles delivered which are substandard in quality, subject to an adjustment in price to be determined by the Purchasing Director.

XIV. County Furnished Property

No material, labor or facilities will be furnished by the County unless so provided in the invitation to bid.

XV. Reject And Withdraw Bids

Failure to observe any of the instructions or conditions in this invitation to bid may constitute grounds for rejection of bid.

XVI. Contract

Each bid is received with the understanding that the acceptance in writing by the County of the offer to furnish any or all commodities or services described therein shall constitute a contract between the bidder and the County which shall bind the bidder on his part to furnish and deliver the articles quoted at the prices stated in accordance with the conditions of said accepted bid. The County, on its part, may order from such contractor, except for cause beyond reasonable control, and to pay for, at the agreed prices, all articles specified and delivered. The County's normal payment terms are net thirty (30) days after receipt of invoice.

The Price and all unit prices shown shall be deemed to include all costs of Contractor's performance of the Work as set forth in the Bid Documents, including, but not limited to, the costs of labor, supervision, travel, services, materials, equipment, tools, scaffolds, hoisting, transportation, storage, insurance and taxes.

Upon receipt of a bid package, containing a Cobb County "Sample Contract" as part of the requirements, it is understood that the bidder has reviewed the documents with the understanding that Cobb County requires all agreements between the parties must be entered into via this document. If any exceptions are taken to any part, each must be stated in detail and submitted as part of the bid. If no exceptions are stated, it is assumed that the bidder fully agrees to the provisions contained in the "Sample Contract" in its entirety.

When the contractor has performed in accordance with the provisions of this agreement, Cobb County shall pay the contractor, within thirty (30) days of receipt of any payment request based upon work completed or service provided pursuant to the contract, the sum so requested, less the retainage stated in this agreement, if any.

XVII. Non-Collusion

By submission of a bid, the vendor certifies, under penalty of perjury, that to the best of its knowledge and belief:

- (a) The prices in the proposal have been arrived at independently without collusion, consultation, communications, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other vendor or with any competitor.
- (b) Unless otherwise required by law, the prices which have been quoted in the proposal have not been knowingly disclosed by the vendor prior to opening, directly or indirectly, to any other

vendor or to any competitor.

(c) No attempt has been made, or will be made, by the vendor to induce any other person, partnership or corporation to submit or not to submit a proposal for the purpose of restricting competition.

Collusions and fraud in bid preparation shall be reported to the State of Georgia Attorney General and the United States Justice Department.

XVIII. Conflict of Interest, Etc.

By submission of a bid, the responding firm certifies, under penalty of perjury, that to the best of its knowledge and belief:

- 1. No circumstances exist which cause a Conflict of Interest in performing the services required by this ITB, and
- 2. That no employee of the County, nor any member thereof, not any public agency or official affected by this ITB, has any pecuniary interest in the business of the responding firm or his sub-consultant(s) has any interest that would conflict in any manner or degree with the performance related to this ITB.

By submission of a bid, the vendor certifies under penalty of perjury, that to the best of its knowledge and belief:

- (a) The prices in the bid have been arrived at independently without collusion, consultation, communications, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other vendor or with any competitor.
- (b) Unless other wise required by law, the prices which have been quoted in the bid have not knowingly been disclosed by the vendor prior to opening, directly or indirectly, to any other vendor or competitor.
- (c) No attempt has been made, or will be made, by the vendor to induce any other person, partnership or cooperation to submit or not to submit a bid for the purpose of restricting competition.

For any breach or violation of this provision, the County shall have the right to terminate any related contract or agreement without liability and at its discretion to deduct from the price, or otherwise recover, the full amount of such fee, commission, percentage, gift, payment or consideration.

The successful responding firm shall require each of its sub-consultant(s) to sign a statement certifying to and agreeing to comply with the terms of the Sub-sections above.

XIX. Default

The contract may be cancelled or annulled by the Purchasing Director in whole or in part by written notice of default to the contractor upon non-performance or violation of contract terms. An award may be made to the next low responsive and responsible bidder, or articles specified may be purchased on the open market similar to those so terminated. In either event, the defaulting contractor (or his surety) shall be liable to the County for costs to the County in excess of the defaulted contract prices; provided, however, that the contractor shall continue the performance of this contract to the extent not terminated under the provisions of this clause. Failure of the contractor to deliver materials or services within the time stipulated on his bid, unless extending in

writing by the Purchasing Director, shall constitute contract default.

XX. Disputes

Except as otherwise provided in the contract documents, any dispute concerning a question of fact arising under the contract which is not disposed of shall be decided after a hearing by the Purchasing Director, who shall reduce his/her decision to writing and mail or otherwise furnish a copy thereof to the contractor. The decision of the Purchasing Director shall be final and binding; however, the contractor shall have the right to appeal said decision to a court of competent jurisdiction.

XXI. Substitutions

Bidders offering and quoting on substitutions or who are deviating from the attached specifications shall list such deviations on a separate sheet to be submitted with their bid. The absence of such a substitution list shall indicate that the bidder has taken no exception to the specifications contained herein.

XXII. Ineligible Bidders

The County may choose not to accept the bid of a bidder who is in default on the payment of taxes, licenses, or other monies due to the County. Failure to respond three (3) consecutive times for any given commodity/service may result in removal from the supplier list under that commodity/service.

In compliance with the Americans With Disabilities Act (ADA), Cobb County provides reasonable accommodations to permit a qualified applicant with a disability to enjoy the privileges of employment equal to those employees without disabilities. Disabled individuals must satisfy job requirements for education background, employment experience, and must be able to perform those tasks that are essential to the job with or without reasonable accommodations.

XXIII. Alterations Of Documents

Alterations of County documents are strictly prohibited and will result in automatic disqualification of the firm's solicitation response. If there are "exceptions" or comments to any of the solicitation requirements or other language, then the firm may make notes to those areas, but may not materially alter any document language.

XXIV. Termination For Convenience

The County, by written notice, may terminate this contract, in whole or in part, when it is in the County's interest. If this contract is terminated, the County shall be liable only for goods or services delivered or accepted. The County Notice of Termination may provide the contractor thirty (30) days prior notice before it becomes effective. However, at the County's sole option a termination of convenience may be effective immediately and may apply to delivery orders (if applicable) or to the contract in whole.

XXV. Inter-governmental Agreement

Other cities and Authorities located in Cobb County will be allowed to purchase identical items at the same price and upon the same terms and conditions, pursuant to the Intergovernmental Cooperative Purchasing Agreements entered into between the BOC and Cobb County Governmental entities listed under the Intergovernmental Cooperative Purchasing Program. These entities include the Cobb County Board of

Education and Cities of Acworth, Austell, Kennesaw, Smyrna, Marietta, and Powder Springs and the Cobb County-Marietta Water Authority and the Cobb-Marietta Coliseum and Exhibit Hall Authority.

XXVI. Indemnification and Hold Harmless

By submission of a bid, the selected responding firm agrees to the fullest extent permitted by law to indemnify Cobb County and protect, defend, indemnify and hold harmless Cobb County, its officers, officials, employees and volunteers from and against all claims, actions, liabilities, losses (including economic losses), or costs arising out of any actual or alleged a) bodily injury, sickness, disease, or death; or injury to or destruction of tangible property including the loss of use resulting there from; or any other damage or loss arising out of or resulting claims resulting in whole or part from any actual or alleged act or omission of the responding firm, sub-consultant, anyone directly or indirectly employed by any firm or sub-consultant; or anyone for whose acts any of them may be liable in the performance of work; b) violation of any law, statute, ordinance, governmental administrative order, rule, regulation, or infringements of patent rights or other intellectual property rights by the responding firm in the performance of work; or c) liens, claims or actions made by the responding firm or other party performing the work, as approved by Cobb County. The indemnification obligations herein shall not be limited by any limitation on the amount, type of damages, compensation, or benefits payable by or for the responding firm or its sub-consultant(s), as approved by the County, under workers' compensation acts, disability benefit acts, other employee benefit acts, or any statutory bar or insurance.

XXVII. Special Terms and Conditions

Should these General Terms and Conditions be in conflict with any attached Special Terms and Conditions, the Special Terms and Conditions will control.

XXVIII. Compliance with Georgia Security and Immigration Compliance Act

CONTRACTOR AFFIDAVIT & AGREEMENT (EXHIBIT A)

This affidavit must be signed, notarized and submitted with any proposal requiring the performance of physical services. If the affidavit is not submitted with the proposal, proposal will be determined non-responsive and will be disqualified.

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is contracting with Cobb County, Georgia, has registered with, is authorized to use, and is participating in a federal work authorization program (an electronic verification of work authorization program operated by the U.S. Department of Homeland Security or any equivalent federal work authorization program operated by the U.S. Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA)). The undersigned contractor further attests that it will continue to use the federal Employment Eligibility Verification (EEV) work authorization program throughout the contract period.

The undersigned further agrees that should it employ or contract with any subcontractor(s) or should its subcontractor(s) employ other subcontractor(s) for the physical performance of services pursuant to the contract with Cobb County, Georgia, the contractor or subcontractor will:

- (1) Notify the County within five business days of entering into a contract or agreement for hire with any subcontractor(s);
- (2) Secure from any subcontractor(s) and/or their subcontractor(s) verification of compliance with O.C.G.A. § 13-10-91 on the attached <u>Subcontractor Affidavit & Agreement</u> (EXHIBIT A-1) prior to the commencement of any work under the contract/agreement;
- (3) Secure from any subcontractor(s) and/or their subcontractor(s) a completed <u>Immigration</u>

 <u>Compliance Certification</u> (EXHIBIT A-2) prior to the commencement of any work under the contract/agreement;
- (4) Provide the subcontractor(s) with legal notice that Cobb County, Georgia, reserves the right to dismiss, or require the dismissal of, any contractor or subcontractor for failing to provide the affidavit and/or for failure to comply with the requirements referenced in the affidavit;
- (5) Maintain records of such compliance and provide a copy of each such verification to Cobb County, Georgia, at the time the subcontractor(s) is retained to perform such services or upon any request from Cobb County, Georgia; and
- (6) Maintain such records for a period of five (5) years.

EEV (E-Verify) Program User ID Number	EEV Program Date of Authorization	
BY: Authorized Officer or Agent [Contractor Name]	Contractor Business Name	
Printed Name	Date	
SWORN AND SUBSCRIBED BEFORE ME ON THIS THE DAY OF, 201_		
Notary Public Commission Expires:		

SUBCONTRACTOR AFFIDAVIT & AGREEMENT (EXHIBIT A-1)

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services on behalf of Cobb County, Georgia, has registered with, is authorized to use, and is participating in a federal work authorization program (an electronic verification of work authorization program operated by the U.S. Department of Homeland Security or any equivalent federal work authorization program operated by the U.S. Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA)). The undersigned subcontractor further attests that it will continue to use the federal Employment Eligibility Verification (EEV) work authorization program throughout the contract period.

The undersigned further agrees that should it employ or contract with any subcontractor(s) or should its subcontractor(s) employ other subcontractor(s) for the physical performance of services pursuant to the contract with Cobb County, Georgia, the undersigned subcontractor will:

- (1) Notify the County within five business days of entering into a contract or agreement for hire with any subcontractor(s);
- (2) Secure from any subcontractor(s) and/or their subcontractor(s) verification of compliance with O.C.G.A. § 13-10-91 on this <u>Subcontractor Affidavit & Agreement</u> (EXHIBIT A-1) form prior to the commencement of any work under the contract/agreement;
- (3) Secure from any subcontractor(s) and/or their subcontractor(s) a completed <u>Immigration</u> Compliance Certification (EXHIBIT A-2) prior to the commencement of any work under the contract/agreement;
- (4) Provide the subcontractor(s) with legal notice that Cobb County, Georgia, reserves the right to dismiss, or require the dismissal of, any contractor or subcontractor for failing to provide the affidavit and/or for failure to comply with the requirements referenced in the affidavit; and
- (5) Maintain records of such compliance and provide a copy of each such verification to Cobb County, Georgia, at the time the subcontractor(s) is retained to perform such services or upon any request from Cobb County, Georgia; and
- (6) Maintain such records for a period of five (5) years.

EEV (E-Verify) Program User ID Number	EEV Program Date of Authorization
BY: Authorized Officer or Agent [Subcontractor Name]	Subcontractor Business Name
Printed Name	Date
SWORN AND SUBSCRIBED BEFORE ME ON THIS THE DAY OF, 24	01_
Notary Public Commission Expires:	

(Effective 9/20/2013 Supersedes All Previous Versions)

IMMIGRATION COMPLIANCE CERTIFICATION (To be completed by Contractor and all Subcontractors)

(EXHIBIT A-2)

I certify to the Cobb County Boa	rd of Commi	issioners that the following employees will be assigned to:
	(Pro	oject Name/Description)
 employees hired after the We have not received a listed. 	was used to e effective dat Final Nonc	following: o verify the employment eligibility of each of the above-listed ate of our contract to use the program; confirmation response from E-Verify for any of the employees on response from E-Verify for any of the employees listed above,
 we will immediately term I have confirmed that we knowledge all the I-9s are To the best of my knowl to work in the United Sta If any other employee is 	ninate that en thave an I-9 of e accurate. ledge and belates. assigned to the	mployee's involvement with the project. on file for every employee listed above and that to the best of my lief, all of the employees on the above list are legally authorized this Cobb County project, a certification will be provided for said mencing work on the project.
-	belief, the al	bove certification is true, accurate and complete.
Sworn to by:		Employer Name & Address:
Signature of Officer		
Printed Name/Title		
Date		
SWORN AND SUBSCRIBED BOON THIS THE DAY OF		
Notary Public Commission Exp	ires:	

(Effective 9/20/2013 Supersedes All Previous Versions)

XXIV. Disadvantaged Business Enterprises (DBE): The following provisions should be carefully read to determine applicability to your business.

Cobb County Government encourages the participation of all businesses in offering their services and/or products. The Cobb County Government has the goal to fairly and competitively procure the best product at the most reasonable cost.

A Disadvantaged Business Enterprise (DBE) is generally defined as a Female, Black American, Hispanic American and any other minority owned business. The Federal Government has long had program in place to ensure participation of DBE vendors and suppliers. The State of Georgia has established a similar program whereby DBE firms are defined, certified and made known. This effort is managed by the Georgia Department of Transportation (GDOT). More information can be obtained from GDOT web site:

http://www.dot.state.ga.us/eeo-div/index.shtml

The Cobb County Government addresses DBE business participation (frequency and dollar value) in the following ways:

- 1. Cobb County wishes to identify <u>all</u> DBE participation; both at the contractor and sub-contractor levels in the following ways.
 - a. DBE businesses are requested to identify such status at the time they register as a vendor.
 - b. DBE businesses are requested to identify themselves at the time they propose to do business. Please complete **EXHIBIT B** if applicable and return with bid submittal.
 - c. All businesses will receive with each Purchase Order an instruction sheet for use of the furnished Cobb County Government DBE Participation Report, EXHIBIT C. Businesses are requested to complete this report and submit it with each invoice for the time period billed.
- 2. Cobb County has established a <u>Disadvantaged Business Enterprise Plan</u> in accordance with the regulations of the U.S. Department of Transportation (U. S. Department of Transportation (USDOT), 49 CFR Part 26.) The Cobb County Department of Transportation is the lead agency for implementing the USDOT DBE Program for the County.

The <u>Plan</u> applies only to projects which are clearly indicated by the County.

DISADVANTAGED BUSINESS ENTERPRISE (DBE) IDENTIFICATION FORM

A Disadvantaged Business Enterprise (DBE) is generally defined as a Female, Black American, Hispanic American and any other minority owned business. If your firm is classified as a Disadvantaged Business Enterprise (DBE), please complete this form and submit with bid response or send to:

CobbCounty Purchasing Department Attn: Purchasing Director 100 Cherokee Street, Suite 260

Marietta, GA 30090 Fax: 770-528-1154

Email: purchasing@cobbcounty.org

Name of Bus	iness:		
Address:			
			 7.5
			<u> </u>
`elephone:			
ìax:			
Email:			
ertification	Number:		
Name of Orga	anization Certifica	tion	
variic or Orga	mization Celuica	don	

This information is acquired for informational purposes only and will have no bearing on the award unless otherwise stated

<u>Instructions for Completing Exhibit C</u> <u>Disadvantaged Business Enterprise (DBE)</u> Participation Report

All CobbCounty Government contractors or vendors are requested to complete a report descriptive of any DBE subcontractor involvement in work for which the government is making payment. If otherwise specified in an RFP/ITB or contract, additional reporting forms may be required as well.

The objective of this request is to assist in the identification of Disadvantaged Business Enterprise (DBE) business participation with the Cobb County Government and to quantify that participation.

The Cobb County Government does <u>not</u> administer a DBE Certification Program. The principle certification agency for the State of Georgia is the Georgia Department of Transportation. As a Contractor/Vendor you are <u>not</u> responsible for verification of any DBE Certification information of your subcontractor.

*** Instructions ***

- 1. Contractor/Vendor is furnished the one-page *DBE Monthly Participation Report* with each Cobb County Government-issued Purchase Order.
- 2. Contractor/Vendor completes this report for each billing period and attaches it to the invoice to then be sent to the County department/agency receiving the service or product.
- 3. Upon receipt of a Contractor/Vendor invoice and DBE report, the County department/agency receiving the service or product should keep a copy of the completed DBE report for their reporting process. In order toadd or verify the prime contractor is registered as a DBE vendor in AMS, the County department/agency should send a copy of the DBE report to:

CobbCounty Purchasing Division

Attn.: DBE Report

A Disadvantaged Business Enterprise (DBE) is a firm that is under the control of someone in an ownership position (at least 51%) that:

- 1. Has membership in one or more of the following groups: Female, Black American, Hispanic American, Native American, Subcontinent Asian American and Asian-Pacific America. There may be other groups that may be eligible to be certified as DBE.
- 2. Is a U.S. citizen or lawfully admitted permanent resident of the U.S.
- 3. Has a personal net worth which does not exceed \$750,000.
- 4. The business meets the Small Business Administration's size standard for a small business. Its annual gross receipts for the three previous fiscal years cannot have exceeded \$22,410,000. Depending on the type of work the business performs, other size standards may apply.
- 5. The business is organized as a for-profit business.
- 6. The business may also be DBE eligible as a certified U.S. Small Business Administration 8(a)

Exhibit C

CobbCounty Government Disadvantaged Business Enterprise Participation Monthly Report

Contractor/Vendor: Please <u>keep this blank report</u> to make copies as needed. Print or type in the report, then send the completed report to the County department/agency receiving the service or product.

County Departments: Keep a copy of this completed report and use the dollar figures to input into your quarterly DBE report to the DBE Liaison (Records Management Division). If you already have a similar reporting method of gathering the dollar figures continue to use it. Send a copy of this completed report to the Purchasing Division (Attn: DBE Report) to add or verify the prime contractor is registered as a DBE vendor in

Submitted by: Name of Prime Contra	Month	Invoiced:From/	To.	
Name of Prime Contract	ctor/ v endor	rom/	10;	
Cobb CountyProject Name:		or P.O. Number:		
Cobb County Department or Agency rec	eiving service or produ	ct:		
Description of Purchased Service/Produc	ct:			
·				
Full Contracted Amount: \$	Payment amoun	t requested at this time	\$	
 Are YOU, the Prime Contractor a DBE busine Are YOUR subcontractors DBE vendors? 		? YES	NO	
Please provide information below for each participating DBE subcontractor(s).				
DBE Subcontractor Business Name	Type Service or Product Supplied	DBE Subcontractor Business/Contact Tel. Number	Actual Dollar Value of DBE Subcontractor Participation this Reporting Month	
			\$	
			\$.	
			\$	
			\$	
			\$	
Submitted by: Printed Name				
Printed Name				
Title or position:			<u> </u>	
Date Completed:		Signature of Auth	norized Representative	

U.S. COMMUNITIES INFORMATION SUPPLIER QUALIFICATIONS

SUPPLIERS

Commitments

U.S. Communities views the relationship with an awarded Supplier as an opportunity to provide maximum benefit to both the Participating Public Agencies and to the Supplier.

The successful foundation of the partnership requires commitments from both U.S. Communities and the Supplier. U.S. Communities requires the Supplier to make the four commitments set forth below (Corporate, Pricing, Economy, Sales) to ensure that Supplier is providing the highest level of public benefit to Participating Public Agencies:

(a) Corporate Commitment.

- (i) The pricing, terms and conditions of the Master Agreementshall, at all times, be Supplier's primary contractual offering of Products and Services to Public Agencies. All of Supplier's direct and indirect marketing and sales efforts to Public Agencies shall demonstrate that the Master Agreement is Supplier's primary offering and not just one of Supplier's contract options.
- (ii) Supplier's sales force (including inside, direct and/or authorized dealers, distributors and representatives) shall always presentthe Master Agreement when marketing Products or Services to Public Agencies.
- (iii) Supplier shall advise all Public Agencies that are existing customers of Supplier as to the pricing and other value offered through the Master Agreement.
- (iv) Upon authorization by a Public Agency, Supplier shall transition such Public Agency to the pricing, terms and conditions of the Master Agreement.
- (v) Supplier shall ensure that the U.S. Communities program and the Master Agreement are actively supported by Supplier's senior executive management.
- (vi) Supplier shall provide a national/senior management level representative with the authority and responsibility to ensure that the Supplier's Commitments are maintained at all times. Supplier shall also designate a lead referral contact person who shall be responsible for receiving communications from U.S. Communities concerning new Participating Public Agency registrations and for ensuring timely follow-up by Supplier's staff to requests for contact from Participating Public Agencies. Supplier shall also provide the personnel necessary to implement and support a supplier-based internet web page dedicated to Supplier's U.S. Communities program and linked to U.S. Communities' website and shall implement and support such web page.
- (vii) Supplier shall demonstrate in its procurement solicitation response and throughout the term of the Master Agreement that national/senior management fully supports the U.S. Communities program and its commitments and requirements. National/Senior management is defined as the executive(s) with companywide authority.
- (viii) Where Supplier has an existing contract for Products and Services with a state, Supplier shall notify the state of the Master Agreement and transition the state to the pricing, terms and conditions of the Master Agreement upon the state's request. Regardless of whether the state decides to transition to the Master Agreement,

U.S. COMMUNITIES INFORMATION SUPPLIER QUALIFICATIONS

Supplier shall primarily offer the Master Agreement to all Public Agencies located within the state.

(b) Pricing Commitment.

- (i) Supplier represents to U.S. Communities that the pricing offered under the Master Agreement is the lowest overall available pricing (net to purchaser) on Products and Services that it offers to Public Agencies. Supplier's pricing shall be evaluated on either an overall project basis or the Public Agency's actual usage for more frequently purchased Products and Services.
- (ii) Contracts Offering Lower Prices. If a pre-existing contract and/or a Public Agency's unique buying pattern provide one or more Public Agencies a lower price than that offered under the Master Agreement, Supplier shall match that lower pricing under the Master Agreement and inform the eligible Public Agencies that the lower pricing is available under the Master Agreement. If an eligible Public Agency requests to be transitioned to the Master Agreement, Supplier shall do so and report the Public Agency's purchases made under the Master Agreement going forward. The price match only applies to the eligible Public Agencies. Below are three examples of Supplier's obligation to match the pricing under Supplier's contracts offering lower prices.
 - (A) Supplier holds a state contract with lower pricing that is available to all Public Agencies within the state. Supplier would be required to match the lower state pricing under the Master Agreement and make it available to all Public Agencies within the state.
 - (B) Supplier holds a regional cooperative contract with lower pricing that is available only to the ten cooperative members. Supplier would be required to match the lower cooperative pricing under the Master Agreement and make it available to the ten cooperative members.
 - (C) Supplier holds a contract with an individual Public Agency. The Public Agency contract does not contain any cooperative language and therefore other Public Agencies are not eligible to utilize the contract. Supplier would be required to match the lower pricing under the Master Agreement and make it available only to the individual Public Agency.
- (iii) Deviating Buying Patterns. Occasionally U.S. Communities and Supplier may interact with a Public Agency that has a buying pattern or terms and conditions that considerably deviate from the normal Public Agency buying pattern and terms and conditions, and causes Supplier's pricing under the Master Agreement to be higher than an alternative contract held by Supplier. This could be created by a unique end-user preference or requirements. In the event that this situation occurs, Supplier may address the issue by lowering the price under the Master Agreement on the item(s) causing the large deviation for that Public Agency. Supplier would not be required to lower the price for other Public Agencies.
- (iv) Supplier's Options in Responding to a Third Party Procurement Solicitation. While it is the objective of U.S. Communities to encourage Public Agencies to piggyback on to the Master Agreement rather than issue their own procurement solicitations, U.S. Communities recognizes that for various reasons some Public Agencies will issue their own solicitations. The following options are available to Supplier when responding to a Public Agency solicitation:
 - (A) Supplier may opt not to respond to the procurement solicitation. Supplier may make the Master Agreement available to the Public Agency as a comparison to its solicitation responses.

U.S. COMMUNITIES INFORMATION SUPPLIER QUALIFICATIONS

(B) Supplier may respond with the pricing, terms and conditions of the Master Agreement. If Supplier is awarded the contract, the sales would be reported as sales under the Master Agreement.
(C) If competitive conditions require pricing lower than the standard Master Agreement pricing, Supplier may submit lower pricing through the Master Agreement. If Supplier is awarded the contract, the sales would be reported as sales under the Master Agreement. Supplier would not be required to extend the lower price to other Public Agencies.
(D) Supplier may respond to the procurement solicitation with pricing that is higher (net to buyer) than the pricing offered under the Master Agreement. If awarded a contract, Supplier shall still be bound by all obligations set forth in the Administration Agreement, including, without limitation, the requirement to continue to advise the awarding Public Agency of the pricing, terms and conditions of the Master Agreement.
(E) Supplier may respond to the procurement solicitation with pricing that is higher (net to buyer) than the pricing offered under the Master Agreement and if an alternative response is permitted, Supplier may offer the pricing under the Master Agreement as an alternative for consideration.
(c) <u>Economy Commitment</u> . Supplier shall demonstrate the benefits, including the pricing advantage, of the Master Agreement over alternative options, including competitive solicitation pricing and shall proactively offer the terms and pricing under the Master Agreement o Public Agencies as a more effective alternative to the cost and time associated with such alternate bids and solicitations.
(d) <u>Sales Commitment</u> . Supplier shall market the Master Agreement through Supplier's sales force or dealer network that is properly trained, engaged and committed to offering the Master Agreement as Supplier's primary offering to Public Agencies. Supplier's sales force compensation and incentives shall be greater than or equal to the compensation and incentives earned under other contracts to Public Agencies.
Products and Services to Public Agencies and the timely follow-up to sales leads identified by U.S. Communities. Use of product catalogs, targeted advertising, direct mail and other sales initiatives are encouraged. All of Supplier's sales materials targeted towards Public Agencies shall include the U.S. Communities logo. U.S. Communities hereby grants to Supplier, during the term of this Agreement, a non-exclusive, revocable, non-transferable, license to use the U.S. Communities name, trademark, and logo solely to perform its obligations under this Agreement, and for no other purpose. Any goodwill, rights, or benefitsderived from Supplier's use of the U.S. Communities name, trademark, or logo shall inure to the benefit of U.S. Communities. U.S. Communities shall provide Supplier with its logo and the standards to be employed in the use of the logo. During the term of the Agreement, Supplier grants to U.S. Communities an express license to reproduce and use Supplier's name and logo in connection with the advertising, marketing and promotion of the Master Agreement to Public Agencies. Supplier shall assist U.S. Communities by providing camera-ready logos and by participating in related trade shows and conferences. At a minimum, Supplier's sales initiatives shall communicate that (i) the Master Agreement was competitively solicited by the Lead Public Agency, (ii) the Master Agreement provides the best government pricing, (iii) there is no cost to Participating Public

U.S. COMMUNITIES INFORMATION SUPPLIER QUALIFICATIONS

Agencies, and (iv) the Master Agreement is a non-exclusive contract.

- (ii) <u>Branding and Logo Compliance</u>. Supplier shall be responsible for complying with the U.S. Communities branding and logo standards and guidelines. Prior to use by Supplier, all U.S. Communities related marketing material must be submitted to U.S. Communities for review and approval.
- (iii) <u>Sales Force Training</u>. Supplier shall train its national sales force on the Master Agreement and U.S. Communities program. U.S. Communities shall be available to train regional or district managers and generally assist with the education of sales personnel.
- (iv) <u>Participating Public Agency Access</u>. Supplier shall establish the following communication links to facilitate customer access and communication:
 - (A) A dedicated U.S. Communities internet web-based homepage containing:
 - (1) U.S. Communities standard logo with Founding Co-Sponsors logos;
 - (2) Copy of original procurement solicitation;
 - (3) Copy of Master Agreement including any amendments;
 - (4) Summary of Products and Services pricing;
 - (5) Electronic link to U.S. Communities' online registration page; and
 - (6) Other promotional material as requested by U.S. Communities.
 - (B) A dedicated toll-free national hotline for inquiries regarding U.S. Communities.
 - (C) A dedicated email address for general inquiries in the following format: uscommunities@(name of supplier).com.
- (v) <u>Electronic Registration</u>. Supplier shall be responsible for ensuring that each Public Agency has completed U.S. Communities' online registration processprior to processing the Public Agency's first sales order.
- (vi) <u>Supplier'sPerformance Review</u>. Upon request by U.S. Communities, Supplier shallparticipate in a performance review meeting with U.S. Communities to evaluateSupplier's performance of the covenants set forth in this Agreement.
- (vii) <u>Supplier Content</u>. Supplier may, from time to time, provide certain graphics, media, and other content to U.S. Communities (collectively "<u>Supplier Content</u>") for use on U.S. Communities websites and for general marketing and publicity purposes. Supplier hereby grants to U.S. Communities and its affiliates a non-exclusive, worldwide, perpetual, free, transferrable, license to reproduce, modify, distribute, publically perform, publically display, and use Supplier Content in connection with U.S. Communities websites and for general marketing and publicity purposes, with the right to sublicense each and every such right. Supplier warrants that: (a) Supplier is the owner of or otherwise has the unrestricted right to grant the rights in and to Supplier Content as contemplated hereunder; and (b) the use of Supplier Content and any other materials or services provided to U.S. Communities as contemplated hereunder will not violate, infringe, or misappropriate the intellectual property rights or other rights of any third party.

U.S. COMMUNITIES INFORMATION ADMINISTRATION AGREEMENT

U.S. Communities Administration Agreement

The Supplier is required to execute the U.S. Communities Administration Agreement unaltered (attached hereto in this U.S. Communities Information Section) prior to the award of the U.S. Communities contract. The Agreement outlines the Supplier's general duties and responsibilities in implementing the U.S. Communities contract.

The executed U.S. Communities Administration Agreement is required to be submitted with the supplier's proposal without exception or alteration. Failure to do so will result in disqualification.

U.S. COMMUNITIES INFORMATION SUPPLIER WORKSHEET FOR NATIONAL PROGRAM CONSIDERATION

Suppliers are required to meet specific qualifications. Please respond in the spaces provided after each qualification statement below: A "no" response to any question will result in disqualification.

A,	A. State if pricing for all Products/Services offered v your organization to Participating Public Agencie YESNO	
B.	Does your company have the ability to provide se least 25 states, and the ability to deliver service in YES NO	
C.	C. Does your company have a national sales force, d on Participating Public Agencies in at least 25 U.S. YES NO	
D.	D. Did your company have sales greater than \$40 mi YES NO	llion last year in the United States?
E.	E. Does your company have existing capacity to pro- electronic, facsimile and internet ordering and bill YES NO	
F.	T. Will your company assign a dedicated Senior Marresulting U.S. Communities program contract? YES NO	nagement level Account Manager to support the
G.	G. Does your company agree to respond to all agency business days? YES NO	referrals from U.S. Communities within 2
H.	I. Does your company maintain records of your over can and will share with U.S. Communities to mon YES NO	
I.	Will your company commit to the following progr	am implementation schedule?
J.	Will the U.S. Communities program contract be y Agencies? YES NO	our lead public offering to Participating Public
Submit	nitted by:	
(Printe	ted Name) (Sig	nature)
(Title)	(Da)	e)

U.S. COMMUNITIES INFORMATION SUPPLIER IMPLEMENTATION CHECKLIST

Discuss expectations Establish initial contact people & roles Outline kickoff plan Establish WebEx training date **Review Contract Commitments U.S. Communities Administration Agreement** Lead Public Agency agreement signed Complete Supplier Set Up form Complete user account & user ID form **Implementation Process Progress** U.S. Communities & Supplier Organizational Overview Supplier Manager to review and further discuss commitments Discuss expectations, roles & responsibilities Introduce and review web-based tools Review process & expectations with NAM and lead referral person Top 10 local contracts Review top U.S. Communities Participating Public Agencies (PPA) Supplier contacts communicated to U.S. Communities Staff Dedicated email Dedicated toll free number

Initiate IT contact
Initiate E-Commerce Conversation
Begin Website construction
Website final edit

Dedicated fax number

Product upload to U.S. Communities site

Program Manager (PM) briefing - Coordinate with NAM Initial remote WebEx training for all sales - Coordinate with NAM Establish 90-day face-to-face training plan/strategy session for all

U.S. COMMUNITIES INFORMATION SUPPLIER IMPLEMENTATION CHECKLIST

Top 10 metro areas - Coordinate with NAM & PM Initiate contact with Advisory Board (AB) members

General announcement
1 Page Summary with Supplier contacts
Branding of program
Supplier handbook
Announcement to AB and Sponsors

Please respond to the following requests for information about your company:

Company

1. Total number and location of sales persons employed by your company in the United States;

Example:

NUMBER OF SALES REPRESENTATIVES	CITY	STATE		
13	Phoenix	AZ		
6	Tucson	AZ		
10	Los Angeles	CA		
12	San Francisco	CA		
6	San Diego	CA		
5	Sacramento	CA		
3	Fresno	CA		
	Etc.	Etc.		
Total: 366				

- 2. Number and location of distribution outlets in the United States (if applicable);
- 3. Number and location of support centers (if applicable);
- 4. Annual sales for 2011, 2012 and 2013 in the United States; Sales reporting should be segmented into the following categories:

SUPPLIER ANNUAL SALES IN THE	UNITED STATE	FOR 2011, 2012	AND 2013
Segment	2011 Sales	2012 Sales	2013 Sales
Cities			
Counties			
K-12 (Pubic/Private)			
Higher Education (Public/Private)			
States			
Other Public Sector and Nonprofits			
Federal		· .	
Private Sector			
Total Supplier Sales			

5. Submit your current Federal Identification Number and latest Dun & Bradstreet report.

6. Provide a list with contact information of your company's ten largest public agency customers, excluding the federal government. U.S. Communities Advisory Board Members are to be excluded from the list provided. Provide a list with contact information of five public agency customers that your company has lost in the last twelve months.

Distribution

- 1. Describe how your company proposes to distribute the Products nationwide.
- 2. Identify all other companies that will be involved in processing, handling or shipping the Product to the end user.
- 3. State the effectiveness of the proposed distribution in providing the lowest cost to the end user.
- 4. Provide the number, size and location of your company's distribution facilities, warehouses and retail network as applicable.
- 5. If applicable, describe your company's ability to do business with manufacturer/dealer/distribution organizations that are either small or MWBE businesses as defined by the Small Business Administration.

Marketing

- 1. Outline your company's plan for marketing the Products to State and local government agencies nationwide.
- 2. Explain how your company will educate its national sales force about the Master Agreement.
- 3. Explain how your company will market and transition the Master Agreement into the primary offering to Participating Public Agencies.
- 4. Explain how your company plans to market the Master Agreement to existing government customers and transition these customers to the Master Agreement. Please provide the amount of purchases of existing public agency clients that your company will transition to the U.S. Communities contract for the initial three years of the contract in the following format within your proposal.
 - a. \$...00 will be transitioned in year one.
 b. \$...00 will be transitioned in year two.
 c. \$...00 will be transitioned in year three.
- 5. Please submit the resume of the person your company proposes to serve as the National Accounts Manager. Also provide the resume for each person that will be dedicated full time to U.S. Communities account management along with key executive personnel that will be supporting the program.

Products, Services and Solutions

- 1. Provide a description of the Products, Services and Solutions to be provided General Definitions of Products and/or Services as set forth in the Scope of Work and Qualifications Section of this Invitation to Bid. The primary objective is for each Supplier to provide its complete product, service and solutions offerings so that Participating Public Agencies may order a range of product as appropriate for their needs.
- 2. State your normal delivery time (in days) and any options for expediting delivery.
- 3. State backorder policy. Do you fill or kill order and require Participating Public Agency to reorder if item is backordered?
- 4. State restocking fees and procedures for returning products.
- 5. Describe any special programs that your company offers that will improve customers' ability to access Products, on-time delivery or other innovative strategies.
- 6. Describe the capacity of your company to broaden the scope of the contract and keep the product offerings current and ensure that latest products, standards and technology for Roofing Supplies and Services, Waterproofing and Related Products and Services.

Quality

- 1. Describe your company's quality control processes.
- 2. Describe your problem escalation process.
- 3. How are customer complaints measured and categorized? What processes are in place to know that a problem has been resolved?
- 4. Describe and provide any product or service warranties.

Qualifications, Experience and Project Management Capabilities

- 5. Identify your company's authorized distributors and installers by U.S. state;
- 6. Identify your company's bonding capacity on a national basis (if applicable);
- 7. List the states where the bidder is licensed to do business (if applicable);
- 8. List the states where the bidder or sub-contractor is licensed to do business (if applicable);
- 9. List the state construction licenses held, either directly by the bidder or a by a qualified distributor that has been actively and continuously involved with manufacturer (if applicable);

Administration

- 1. Describe your company's capacity to employ EDI, telephone, ecommerce, with a specific proposal for processing orders under the Master Agreement. State which forms of ordering allow the use of a procurement card and the accepted banking (credit card) affiliation.
- Describe your company's internal management system for processing orders from point of customer contact through delivery and billing. Please state if you use a single system or platform for all phases of ordering, processing, delivery and billing.
- 3. Describe your company's ecommerce capabilities, including details about your ability to create punch out sites and accept orders electronically (cXML, OCI, etc.). Please detail where you have integrated with a public agency's ERP (PeopleSoft, Lawson, Oracle, SAP, etc.) system in the past and include some details about the resources you have in place to support these integrations. List, by ERP provider, the following information: name of public agency, ERP system used, "go live" date, net sales per calendar year since "go live", and percentage of agency sales being processed through this connection.
- 4. Describe your company's implementation and success with existing multi-state cooperative purchasing programs, if any, and provide the entity's name(s), contact person(s) and contact information.
- 5. Describe the capacity of your company to report monthly sales under the Master Agreement by Participating Public Agency within each U.S. state.
- 6. Describe the capacity of your company to provide management reports, i.e. commodity histories, procurement card histories, green spend, etc. for each Participating Public Agency.
- 7. Please provide any suggested improvements and alternatives for doing business with your company that will make this arrangement more cost effective for your company and Participating Public Agencies.

National Staffing Plan

A staffing plan is required which describes the Supplier's proposed staff distribution to implement and manage this contract throughout the term of the contract. The staffing plan should indicate a chart that partitions the time commitment of each professional staff member across the proposed tasks and a timeline of each member's involvement throughout the contract. It is mandatory that this section identify the key personnel who are to be engaged in this contract, their relationship to the contracting organization, and amount of time to be devoted to the contract.

Environmental

- 1. Provide a brief description of any company environmental initiatives, including your company's environmental strategy, your investment in being an environmentally preferable product leader, and any resources dedicated to your environmental strategy.
- 2. Describe your company's process for defining green products or sustainable processes.
- 3. Provide a green product listing. Describe any environmental attributes (recycled materials, energy efficiency, biodegradable, low-toxicity, etc.) or certifications achieved for each product.

- 4. Describe your product's recyclability. Describe any buy back or take back options offered. Describe your company's efforts to reduce or reuse packaging and minimize environmental footprint in the shipping process.
- 5. What percentage of your offering is environmentally preferable and what are your plans to improve this offering?

Additional Information

Please use this opportunity to describe any/all other features, advantages and benefits of your organization that you feel will provide additional value and benefit to a Participating Public Agency.

This ADMINISTRATION AGREEMENT ("Agreement") is made as of, by and between U.S. COMMUNITIES GOVERNMENT PURCHASING ALLIANCE ("U.S. Communities") and ("Supplier").
RECITALS
WHEREAS,("Lead Public Agency") has entered into a certain Master Agreement dated as of, referenced as Agreement No, by and between Lead Public Agency and Supplier (as amended from time to time in accordance with the terms thereof, the "Master Agreement") for the purchase of (the "Products and Services");
WHEREAS, the Master Agreement provides that any state, county, city, special district, local government, school district, private K-12 school, technical or vocational school, higher education institution (including community colleges, collegesand universities, both public and private), other government agencyor nonprofit organization (each a "Public Agency" and collectively, "Public Agencies") may purchase Products and Services at the prices indicated in the Master Agreement upon prior registration with U.S. Communities, in which case the Public Agency becomes a "Participating Public Agency";
WHEREAS, U.S. Communities has the administrative and legal capacity to administer purchases under the Master Agreement to Participating Public Agencies;
WHEREAS, U.S. Communities serves as the administrative agent for Lead Public Agency and other lead public agencies in connection with other master agreements offered by U.S. Communities;
WHEREAS, Lead Public Agency desires U.S. Communities to proceed with administration of the Master Agreement on the same basis as other master agreements;
WHEREAS, "U.S. Communities Government Purchasing Alliance" is a trade name licensed by U.S. Communities Purchasing & Finance Agency; and
WHEREAS, U.S. Communities and Supplier desire to enter into this Agreement to make available the Master Agreement to Participating Public Agencies.
NOW, THEREFORE, in consideration of the payments to be made hereunder and the mutual covenants contained in this Agreement, U.S. Communities and Supplier hereby agree as follows:

ARTICLE I

GENERAL TERMS AND CONDITIONS

- 1.1 The Master Agreement, attached hereto as Exhibit A and incorporated herein by reference as though fully set forth herein, and the terms and conditions contained therein shall apply to this Agreement except as expressly changed or modified by this Agreement.
- 1.2 U.S. Communities shall be afforded all of the rights, privileges and indemnifications afforded to Lead Public Agency under the Master Agreement, and such rights, privileges and indemnifications shall accrue and apply with equal effect to U.S. Communities under this Agreement including, without limitation, Supplier's obligation to provide insurance and certain indemnifications to Lead Public Agency.

- 1.3 Supplier shall perform all duties, responsibilities and obligations required under the Master Agreement in the time and manner specified by the Master Agreement.
- 1.4 U.S. Communities shall perform all of its duties, responsibilities and obligations as administrator of purchases under the Master Agreement as set forth herein, and Supplier acknowledges that U.S. Communities shall act in the capacity of administrator of purchases under the Master Agreement.
- 1.5 With respect to any purchases made by Lead Public Agency or any Participating Public Agency pursuant to the Master Agreement, U.S. Communities (a) shall not be construed as a dealer, remarketer, representative, partner, or agent of any type of Supplier, Lead Public Agency or such Participating Public Agency, (b) shall not be obligated, liable or responsible(i) for any orders made by Lead Public Agency, any Participating Public Agency or any employee of Lead Public Agency or a Participating Public Agency under the Master Agreement, or (ii) for any payments required to be made with respect to such order, and (c) shall not be obligated, liable or responsible for any failure by a Participating Public Agency to (i) comply with procedures or requirements of applicable law, or (ii) obtain the due authorization and approval necessary to purchase under the Master Agreement. U.S. Communities makes no representations or guaranties with respect to any minimum purchases required to be made by Lead Public Agency, any Participating Public Agency, or any employee of Lead Public Agency or a Participating Public Agency under this Agreement or the Master Agreement.

ARTICLE II

TERM OF AGREEMENT

2.1 This Agreement is effective as of ______ and shall terminate upon termination of the Master Agreement or any earlier termination in accordance with the terms of this Agreement, provided, however, that the obligation to pay all amounts owed by Supplier to U.S. Communities through the termination of this Agreement and all indemnifications afforded by Supplier to U.S. Communities shall survive the term of this Agreement.

ARTICLE III

REPRESENTATIONS AND COVENANTS

- 3.1 U.S. Communities views the relationship with Supplieras an opportunity to provide benefits to both Public Agencies and Supplier. The successful foundation of the relationship requires certain representations and covenants from both U.S. Communities and Supplier.
 - 3.2 U.S. Communities' Representations and Covenants.
- (a) <u>Marketing.</u> U.S. Communities shall proactively market the Master Agreement to Public Agencies using resources such as a network of major sponsors including the National League of Cities (NLC), National Association of Counties (NACo), United States Conference of Mayors (USCM), Association of School Business Officials (ASBO) and National Institute of Governmental Purchasing (NIGP) (collectively, the "<u>Founding Co-Sponsors</u>") and individual state-level sponsors. In addition, the U.S. Communities staff shall enhance Supplier's marketing efforts through meetings with Public Agencies, participation in key events and tradeshows and by providing online tools to Supplier's sales force.

- (b) Training and Knowledge Management Support. U.S. Communities shall provide support for the education, training and engagement of Supplier's sales force as provided herein. Through its staff (each, a "Program Manager" and collectively, the "Program Managers"), U.S. Communities shall conduct training sessions with Supplier and shall conduct calls jointly with Supplier to Public Agencies. U.S. Communities shall also provide Supplier with access to U.S. Communities' private intranet websitewhich provides presentations, documents and information to assist Supplier's sales force in effectively promoting the Master Agreement.
- 3.3 <u>Supplier's Representations and Covenants</u>. Supplier hereby represents and covenants as follows in order to ensure that Supplier is providing the highest level of public benefit to Participating Public Agencies (such representations and covenants are sometimes referred to as "<u>Supplier's Commitments</u>" and are comprised of the Corporate Commitment, Pricing Commitment, Economy Commitment and Sales Commitment):

(a) Corporate Commitment.

- (i) The pricing, terms and conditions of the Master Agreementshall, at all times, be Supplier's primary contractual offering of Products and Services to Public Agencies. All of Supplier's direct and indirect marketing and sales efforts to Public Agencies shall demonstrate that the Master Agreement is Supplier's primary offering and not just one of Supplier's contract options.
- (ii) Supplier's sales force (including inside, direct and/or authorized dealers, distributors and representatives) shall always present the Master Agreement when marketing Products or Services to Public Agencies.
- (iii) Supplier shall advise all Public Agencies that are existing customers of Supplier as to the pricing and other value offered through the Master Agreement.
- (iv) Upon authorization by a Public Agency, Supplier shall transition such Public Agency to the pricing, terms and conditions of the Master Agreement.
- (v) Supplier shall ensure that the U.S. Communities program and the Master Agreement are actively supported by Supplier's senior executive management.
- (vi) Supplier shall provide a national/senior management level representative with the authority and responsibility to ensure that the Supplier's Commitments are maintained at all times. Supplier shall also designate a lead referral contact person who shall be responsible for receiving communications from U.S. Communities concerning new Participating Public Agency registrations and for ensuring timely follow-up by Supplier's staff to requests for contact from Participating Public Agencies. Supplier shall also provide the personnel necessary to implement and support a supplier-based internet web page dedicated to Supplier's U.S. Communities program and linked to U.S. Communities' website and shall implement and support such web page.
- (vii) Supplier shall demonstrate in itsprocurement solicitation response and throughout the term of the Master Agreement that national/senior management fully supports the U.S. Communities program and its commitments and requirements. National/Senior management is defined as the executive(s) with companywide authority.
 - (viii) Where Supplier has an existing contract for Products and Services with a

state, Supplier shall notify the state of the Master Agreement and transition the state to the pricing, terms and conditions of the Master Agreement upon the state's request. Regardless of whether the state decides to transition to the Master Agreement, Supplier shall primarily offer the Master Agreement to all Public Agencies located within the state.

(b) Pricing Commitment.

- (i) Supplier represents to U.S. Communities that the pricing offered under the Master Agreement is the lowest overall available pricing (net to purchaser) on Products and Services that it offers to Public Agencies. Supplier's pricing shall be evaluated on either an overall project basis or the Public Agency's actual usage for more frequently purchased Products and Services.
- (ii) Contracts Offering Lower Prices. If a pre-existing contract and/or a Public Agency's unique buying pattern provide one or more Public Agencies a lower price than that offered under the Master Agreement, Supplier shall match that lower pricing under the Master Agreement and inform the eligible Public Agencies that the lower pricing is available under the Master Agreement. If an eligible Public Agency requests to be transitioned to the Master Agreement, Supplier shall do so and report the Public Agency's purchases made under the Master Agreement going forward. The price match only applies to the eligible Public Agencies. Below are three examples of Supplier's obligation to match the pricing under Supplier's contracts offering lower prices.
 - (A) Supplier holds a state contract with lower pricing that is available to all Public Agencies within the state. Supplier would be required to match the lower state pricing under the Master Agreement and make it available to all Public Agencies within the state.
 - (B) Supplier holds a regional cooperative contract with lower pricing that is available only to the ten cooperative members. Supplier would be required to match the lower cooperative pricing under the Master Agreement and make it available to the ten cooperative members.
 - (C) Supplier holds a contract with an individual Public Agency. The Public Agency contract does not contain any cooperative language and therefore other Public Agencies are not eligible to utilize the contract. Supplier would be required to match the lower pricing under the Master Agreement and make it available only to the individual Public Agency.
- (iii) <u>Deviating Buying Patterns</u>. Occasionally U.S. Communities and Supplier may interact with a Public Agency that has a buying pattern or terms and conditions that considerably deviate from the normal Public Agency buying pattern and terms and conditions, and causes Supplier's pricing under the Master Agreement to be higher than an alternative contract held by Supplier. This could be created by a unique end-user preference or requirements. In the event that this situation occurs, Supplier may address the issue by lowering the price under the Master Agreement on the item(s) causing the large deviation for that Public Agency. Supplier would not be required to lower the price for other Public Agencies.
- (iv) Supplier's Options in Responding to a Third Party Procurement Solicitation. While it is the objective of U.S. Communities to encourage Public Agencies to piggyback on to the Master Agreement rather than issue their own procurement solicitations, U.S. Communities recognizes that for various reasons some Public Agencies will issue their own solicitations. The

following options are available to Supplier when responding to a Public Agency solicitation:

(A) Supplier may opt not to respond to the procurement solicitation. Supplier may make the Master Agreement available to the Public Agency as a comparison to its solicitation responses.
(B) Supplier may respond with the pricing, terms and conditions of the Master Agreement. If Supplier is awarded the contract, the sales would be reported as sales under the Master Agreement.
(C) If competitive conditions require pricing lower than the standard Master Agreement pricing, Supplier may submit lower pricing through the Master Agreement. If Supplier is awarded the contract, the sales would be reported as sales under the Master Agreement. Supplier would not be required to extend the lower price to other Public Agencies.
(D) Supplier may respond to the procurement solicitation with pricing that is higher (net to buyer) than the pricing offered under the Master Agreement. If awarded a contract, Supplier shall still be bound by all obligations set forth in this Section 3.3, including, without limitation, the requirement to continue to advise the awarding Public Agency of the pricing, terms and conditions of the Master Agreement.
(E) Supplier may respond to the procurement solicitation with pricing that is higher (net to buyer) than the pricing offered under the Master Agreement and if a alternative response is permitted, Supplier may offer the pricing under the Master Agreement as an alternative for consideration.
(c) <u>Economy Commitment</u> . Supplier shall demonstrate the benefits, including the pricing advantage, of the Master Agreement over alternative options, including competitive solicitation pricing and shall proactively offer the terms and pricing under the Master Agreement to Public Agencies as a more effective alternative to the cost and time associated with such alternate bids and solicitations.
(d) <u>Sales Commitment</u> . Supplier shall market the Master Agreement through Supplier's sales force or dealer network that is properly trained, engaged and committed to offering the Master Agreement as Supplier's primary offering to Public Agencies. Supplier's sales force compensation and incentives shall be greater than or equal to the compensation and incentives earned under other contracts to Public Agencies.
(i) <u>Supplier Sales</u> . Supplier shall be responsible for proactive direct sales o Supplier's Products and Services to Public Agencies and the timely follow-up to sales leads identified by U.S. Communities. Use of product catalogs, targeted advertising, direct mail and other sales initiatives are encouraged. All of Supplier's sales materials targeted towards Public Agencies shall include the U.S. Communities logo. U.S. Communities hereby grants to Supplier, during the term of this Agreement, a

non-exclusive, revocable, non-transferable, license to use the U.S. Communities name, trademark, and logo solely to perform its obligations under this Agreement, and for no other purpose. Any goodwill, rights, or benefitsderived from Supplier's use of the U.S. Communities name, trademark, or logo shall

inure to the benefit of U.S. Communities. U.S. Communities shall provide Supplier with its logo and the standards to be employed in the use of the logo. During the term of the Agreement, Supplier grants to U.S. Communities an express license to reproduce and use Supplier's name and logo in connection with the advertising, marketing and promotion of the Master Agreement to Public Agencies. Supplier shall assist U.S. Communities by providing camera-ready logos and by participating in related trade shows and conferences. At a minimum, Supplier's sales initiatives shall communicate that (i) the Master Agreement was competitively solicited by the Lead Public Agency, (ii) the Master Agreement provides the best government pricing, (iii) there is no cost to Participating Public Agencies, and (iv) the Master Agreement is a non-exclusive contract.

- (ii) <u>Branding and Logo Compliance</u>. Supplier shall be responsible for complying with the U.S. Communities branding and logo standards and guidelines. Prior to use by Supplier, all U.S. Communities related marketing material must be submitted to U.S. Communities for review and approval.
- (iii) <u>Sales Force Training</u>. Supplier shall train its national sales force on the Master Agreement and U.S. Communities program. U.S. Communities shall be available to train regional or district managers and generally assist with the education of sales personnel.
- (iv) <u>Participating Public Agency Access</u>. Supplier shall establish the following communication links to facilitate customer access and communication:
 - (A) A dedicated U.S. Communities internet web-based homepage containing:
 - (1) U.S. Communities standard logo with Founding Co-Sponsors logos;
 - (2) Copy of original procurement solicitation;
 - (3) Copy of Master Agreement including any amendments;
 - (4) Summary of Products and Services pricing;
 - (5) Electronic link to U.S. Communities' online registration page; and
 - (6) Other promotional material as requested by U.S. Communities.
 - (B) A dedicated toll-free national hotline for inquiries regarding U.S. Communities.
 - (C) A dedicated email address for general inquiries in the following format: uscommunities@(name of supplier).com.
- (v) <u>Electronic Registration</u>. Supplier shall be responsible for ensuring that each Public Agency has completed U.S. Communities' online registration processprior to processing the Public Agency's first sales order.
- (vi) <u>Supplier's Performance Review</u>. Upon request by U.S. Communities, Supplier shallparticipate in a performance review meeting with U.S. Communities to evaluate Supplier's performance of the covenants set forth in this Agreement.
 - (vii) Supplier Content. Supplier may, from time to time, provide certain

graphics, media, and other content to U.S. Communities (collectively "Supplier Content") for use on U.S. Communities websites and for general marketing and publicity purposes. Supplier hereby grants to U.S. Communities and its affiliates a non-exclusive, worldwide, perpetual, free, transferrable, license to reproduce, modify, distribute, publically perform, publically display, and use Supplier Content in connection with U.S. Communities websites and for general marketing and publicity purposes, with the right to sublicense each and every such right. Supplier warrants that: (a) Supplier is the owner of or otherwise has the unrestricted right to grant the rights in and to Supplier Content as contemplated hereunder; and (b) the use of Supplier Content and any other materials or services provided to U.S. Communities as contemplated hereunder will not violate, infringe, or misappropriate the intellectual property rights or other rights of any third party

- 3.4 <u>Breach of Supplier's Representations and Covenants</u>. The representations and covenants set forth in this Agreement are the foundation of the relationship between U.S. Communities and Supplier. If Supplier is found to be in violation of, or non-compliance with, one or more of the representations and covenants set forth in this Agreement, Supplier shall have ninety (90) days from the notice of default to cure such violation or non-compliance and, if Supplier fails to cure such violation or non-compliance within such notice period, it shall be deemed a cause for immediate termination of the Master Agreement at Lead Public Agency's sole discretion or this Agreement at U.S. Communities' sole discretion.
- 3.5 <u>Indemnity</u>. Supplier hereby agrees to indemnify and defend U.S. Communities, and its parent companies, subsidiaries, affiliates, shareholders, member, manager, officers, directors, employees, agents, and representatives from and against any and all claims, costs, proceedings, demands, losses, damages, and expenses (including, without limitation, reasonable attorney's fees and legal costs) of any kind or nature, arising from or relating to, any actual or alleged breach of any of Supplier's representations, warranties, or covenants in this Agreement.

ARTICLE IV

PRICING AUDITS

4.1 Supplier shall, at Supplier's sole expense, maintain an accounting of all purchases made by Lead Public Agency and Participating Public Agencies under the Master Agreement. U.S. Communities and Lead Public Agency each reserve the right to audit the accounting for a period of three (3) years from the time such purchases are made. This audit right shall survive termination of this Agreement for a period of one (1) year from the effective date of termination. U.S. Communities shall have the authority to conduct random audits of Supplier's pricing that is offered to Participating Public Agencies at U.S. Communities' sole cost and expense. Notwithstanding the foregoing, in the event that U.S. Communities is made aware of any pricing being offered to Participating Public Agencies that is materially inconsistent with the pricing under the Master Agreement, U.S. Communities shall have the ability to conduct an extensive audit of Supplier's pricing at Supplier's sole cost and expense. U.S. Communities may conduct the audit internally or may engage a third-party auditing firm. In the event of an audit, the requested materials shall be provided in the format and at the location designated by Lead Public Agency or U.S. Communities.

ARTICLE V

FEES & REPORTING

- Administrative Fees. Supplier shall pay to U.S. Communities a monthly administrative fee based upon the total sales price of all purchases shipped and billed pursuant to the Master Agreement, excluding taxes, in the amount of two percent (2%) of aggregate purchasesmade during each calendar month (individually and collectively, "Administrative Fees"). Supplier's annual sales shall be measured on a calendar year basis. All Administrative Fees shall be payable in U.S. Dollars and shall be made by wire to U.S. Communities, or its designee or trustee as may be directed in writing by U.S. Communities. Administrative Fees shall be due and payable within thirty (30) days of the end of each calendar month for purchases shipped and billed during such calendar month. U.S. Communities agrees to pay to Lead Public Agency five percent (5%) of all Administrative Fees received from Supplier to help offset Lead Public Agency's costs incurred in connection with managing the Master Agreement nationally.
- 5.2 <u>Sales Reports.</u> Within thirty (30) days of the end of each calendar month, Supplier shall deliver to U.S. Communities an electronic accounting report, in the format prescribed by <u>Exhibit B</u>, attached hereto, summarizing all purchases made under the Master Agreement during such calendar month ("<u>Sales Report</u>"). All purchases indicated in the Sales Report shall be denominated in U.S. Dollars. All purchases shipped and billed pursuant to the Master Agreement for the applicable calendar month shall be included in the Sales Report. U.S. Communities reserves the right upon reasonable advance notice to Supplier to change the prescribed report format to accommodate the distribution of the Administrative Fees to its program sponsors and state associations.
- (a) Monthly Sales Reports shall include all sales reporting under the Master Agreement, and a breakout of Environmental Preferable (Green) sales reporting. Supplier must make reasonable attempts at filling in all required information and contact U.S. Communities with a plan to correct any deficiencies of data field population.
- (b) Submitted reports shall be verified by U.S. Communities against its registration database. Any data that is inconsistent with the registration database shall be changed prior to processing.
- 5.3 Exception Reporting/Sales Reports Audits. U.S. Communities or its designee may, at its sole discretion, compare Supplier's Sales Reports with Participating Public Agency records or other sales analysis performed by Participating Public Agencies, sponsors, advisory board members or U.S. Communities staff. If there is a material discrepancy between the Sales Report and such records or sales analysis as determined by U.S. Communities, U.S. Communitiesshall notify Supplier in writing and Supplier shall have thirty (30) days from the date of such notice to resolve the discrepancy to U.S. Communities' reasonable satisfaction. Upon resolution of the discrepancy, Supplier shall remit payment to U.S. Communities' trustee within fifteen (15) calendar days. Any questions regarding an exception report should be directed to U.S. Communities in writing to reporting@uscommunities.org.If Supplier does not resolve the discrepancy to U.S. Communities' reasonable satisfaction within thirty (30) days, U.S. Communities shall have the right to engage outside services to conduct an independent audit of Supplier's reports and Supplier shall be obligated to reimburse U.S. Communities for any and all costs and expenses incurred in connection with such audit.
- 5.4 Online Reporting. Within sixty (60) days of the end of each calendar quarter, U.S. Communities shall provide online reporting to Supplier containingSupplier's sales reporting for such calendar quarter. Supplier shall contact U.S. Communities within fifteen (15) days of receiving notification of the online reporting and report to U.S. Communities any concerns or disputes regarding the reports, including but not limited to concerns regarding the following:

Report Name	Follow up with U.S. Commun	ities

5 Qtr Drop Sales Analysis	Financial & Reporting Manager
Zero States Sales Report	Program Manager
Registered Agency Without Sales Report	Program Manager

Supplier shall have access to the above reports through the U.S. Communities intranet website. The following additional reports are also available to Supplier and are useful in resolving reporting issues and enabling Supplier to better manage its Master Agreement:

- (i) Agency Sales by Population/Enrollment Report
- (ii) Hot Prospect Sales Report
- (iii) New Lead Sales Report
- (iv) State Comparison Sales Report
- (v) Advisory Board Usage Report
- (vi) Various Agency Type Comparison Reports
- (vii) Sales Report Builder
- 5.5 Supplier's Failure to Provide Reports or Pay Administrative Fees. Failure to provide a Sales Report or pay Administrative Fees within the time and in the manner specified herein shall be regarded as a material breach under this Agreement and if not cured within thirty (30) days of written notice to Supplier, shall be deemed a cause for termination of the Master Agreement at Lead Public Agency's sole discretion or this Agreement at U.S. Communities' sole discretion. All Administrative Fees not paid within thirty (30) days of theend of the previous calendar month shall bear interest at the rate of one and one-half percent (1.5%) per month until paid in full.

ARTICLE VI

MISCELLANEOUS

- 6.1 Entire Agreement. This Agreement supersedes any and all other agreements, either oral or in writing, between the parties hereto with respect to the subject matter hereof, and no other agreement, statement, or promise relating to the subject matter of this Agreement which is not contained herein shall be valid or binding.
- 6.2 Attorney's Fees. If any action at law or in equity is brought to enforce or interpret the provisions of this Agreement, the prevailing party shall be entitled to reasonable attorney's fees and costs in addition to any other relief to which such party may be entitled.

6.3 Assignment.

- (a) <u>Supplier</u>. Neither this Agreement nor any rights or obligations hereunder shall be assignable by Supplier without prior written consent of U.S. Communities, and any assignment without such consent shall be void.
- (b) <u>U.S. Communities</u>. This Agreement and any rights or obligations hereunder may be assigned by U.S. Communities in U.S. Communities' sole discretion, to an existing or newly established legal entity that has the authority and capacity to perform U.S. Communities' obligations hereunder.
- 6.4 <u>Notices</u>. All reports, notices or other communications given hereunder shall be delivered by first-class mail, postage prepaid, or overnight delivery requiring signature on receipt to the addresses

as set forth below. U.S. Communities may, by written notice delivered to Supplier, designate any different address to which subsequent reports, notices or other communications shall be sent.

U.S. Communities:	U.S. Communities 2999 Oak Road, Suite 710 Walnut Creek, California 94597 Attn: Program Manager Administration
Supplier:	
	Attn: U.S. Communities Program Manage

- 6.5 <u>Severability</u>. If any provision of this Agreement shall be deemed to be, or shall in fact be, illegal, inoperative or unenforceable, the same shall not affect any other provision or provisions herein contained or render the same invalid, inoperative or unenforceable to any extent whatever.
- 6.6 <u>Waiver</u>. Any failure of a party to enforce, for any period of time, any of the provisions under this Agreement shall not be construed as a waiver of such provisions or of the right of said party thereafter to enforce each and every provision under this Agreement.
- 6.7 <u>Counterparts</u>. This Agreement may be executed in several counterparts, each of which shall be an original and all of which shall constitute but one and the same instrument.
- 6.8 <u>Modifications</u>. This Agreement may not be effectively amended, changed, modified, altered or terminated without the prior written consent of the parties hereto.
- Governing Law; Arbitration. This Agreement will be governed by and interpreted in accordance with the laws of the State of California without regard to any conflict of laws principles. Any dispute, claim, or controversy arising out of or relating to this Agreement or the breach, termination, enforcement, interpretation or validity thereof, including the determination of the scope or applicability of this dispute resolution clause, shall be determined by arbitration in Walnut Creek, California, before one (1) arbitrator. The arbitration shall be administered by JAMS pursuant to its Comprehensive Arbitration Rules and Procedures. Judgment on the award may be entered in any court having jurisdiction. This clause shall not preclude parties from seeking provisional remedies in aid of arbitration from a court of appropriate jurisdiction. The prevailing party will be entitled to recover its reasonable attorneys' fees and arbitration costs from the other party. The arbitration award shall be final and binding. Each party commits that prior to commencement of arbitration proceedings, the parties shall submit the dispute to JAMS for mediation. The parties will cooperate with JAMS and with one another in selecting a mediator from JAMS panel of neutrals, and in promptly scheduling the mediation proceedings. The parties covenant that they will participate in the mediation in good faith, and that they will share equally in its costs. The mediation will be conducted by each party designating a duly authorized officer or other representative to represent the party with the authority to bind the party, and that the parties agree to exchange informally such information as is reasonably necessary and relevant to the issues being mediated. All offers, promises, conduct, and statements, whether oral or written, made in the course of the mediation by any of the parties, their agents, employees, experts, and attorneys, and by the mediator or any JAMS employees, are confidential, privileged, and inadmissible for any purpose, including impeachment, in any arbitration or other proceeding involving the parties, provided that evidence that is otherwise admissible or discoverable shall not be rendered inadmissible or non-discoverable as a result of

its use in the mediation. If the dispute is not resolved within thirty (30) days from the date of the submission of the dispute to mediation (or such later date as the parties may mutually agree in writing), the administration of the arbitration shall proceed. The mediation may continue, if the parties so agree, after the appointment of the arbitrator. Unless otherwise agreed by the parties, the mediator shall be disqualified from serving as arbitrator in the case. The pendency of a mediation shall not preclude a party from seeking provisional remedies in aid of the arbitration from a court of appropriate jurisdiction, and the parties agree not to defend against any application for provisional relief on the ground that a mediation is pending.

6.10 <u>Successors and Assigns</u>. This Agreement shall inure to the benefit of and shall be binding upon U.S. Communities, Supplier and any successor and assign thereto; subject, however, to the limitations contained herein.

[Remainder of Page Intentionally Left Blank - Signatures Follow]

IN WITNESS WHEREOF, U.S. Communities has caused this Agreement to be executed in its name and Supplier has caused this Agreement to be executed in its name, all as of the date first written above.

U.S. Communities:	
U.S. COMMUNITIES GOVER	NMENT PURCHASING ALLIANCE
Ву	
Name:	
Title:	
Supplier:	
Ву	
Name:	
Title:	

ATTACHMENT A

MASTER AGREEMENT

(Cobb County Master Agreement/Contract to be attached at time of award.)

ATTACHMENT B

SALES REPORT FORMAT

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U.S. COMMUNITIES INFORMATION MASTER INTERGOVERNMENTAL COOPERATIVE PURCHASING AGREEMENT

This agreement is made between certain government agencies that execute a Lead Public Agency Certificate ('Lead Public Agencies") to be appended and made a part hereof and other government agencies ("Participating Public Agencies") that agree to the terms and conditions hereof through the U.S. Communities registration and made a part hereof.

RECITALS

- WHEREAS, after a competitive solicitation and selection process by Lead Public Agencies, a number of Suppliers have entered into Master Agreements to provide a variety of goods, products and services based on national and international volumes (herein "Products and Services");
- WHEREAS, Master Agreements are made available by Lead Public Agencies through U.S. Communities and provide that Participating Public Agencies may purchase Products and Services on the same terms, conditions and pricing as the Lead Public Agency, subject to any applicable local purchasing ordinances and the laws of the State of purchase;
- WHEREAS, the parties desire to comply with the requirements and formalities of the Intergovernmental Cooperation Act as may be applicable to the laws of the State of purchase;
- WHEREAS, the parties hereto desire to conserve resources and reduce procurement cost;
- WHEREAS, the parties hereto desire to improve the efficiency, effectiveness and economy of the procurement of necessary Products and Services;
- NOW, THEREFORE, in consideration of the mutual promises contained in this agreement, and of the mutual benefits to result, the parties agree as follows:
- 1. That each party will facilitate the cooperative procurement of Products and Services.
- 2. That the procurement of Products and Services subject to this agreement shall be conducted in accordance with and subject to the relevant statutes, ordinances, rules and regulations that govern each party's procurement practices.
- 3. That the cooperative use of solicitations obtained by a party to this agreement shall be in accordance with the terms and conditions of the solicitation, except as modification of those terms and conditions is otherwise allowed or required by applicable law.
- 4. That the Lead Public Agencies will make available, upon reasonable request and subject to convenience, information which may assist in improving the effectiveness, efficiency and economy of Participating Public Agencies procurement of Products and Services
- 5. That a procuring party will make timely payments to the Supplier for Products and Services received in accordance with the terms and conditions of the procurement. Payment, inspections and acceptance of Products and Services ordered by the procuring party shall be the exclusive obligation of such procuring party. Disputes between procuring party and Supplier are to be resolved in accord with the law and venue rules of the State of purchase.

U.S. COMMUNITIES INFORMATION MASTER INTERGOVERNMENTAL COOPERATIVE PURCHASING AGREEMENT

- 6. The procuring party shall not use this agreement as a method for obtaining additional concessions or reduced prices for similar products or services.
- 7. The procuring party shall be responsible for the ordering of Products and Services under this agreement. A non-procuring party shall not be liable in any fashion for any violation by a procuring party, and the procuring party shall hold non-procuring party harmless from any liability that may arise from action or inaction of the procuring party.
- 8. The exercise of any rights or remedies by the procuring party shall be the exclusive obligation of such procuring party.
- 9. This agreement shall remain in effect until termination by a party giving 30 days written notice to U.S. Communities at 2999 Oak Road, Suite 710, Walnut Creek, CA 94597.
- 10. This agreement shall take effect after execution of the Lead Public Agency Certificate or Participating Public Agency Registration, as applicable.

Pursuant to certain state notice provisions the following public agencies and political subdivisions of the referenced public agencies are eligible to access the contract award made pursuant to this solicitation. Public agencies and political subdivisions are hereby given notice of the foregoing request for proposal for purposes of complying with the procedural requirements of said statutes:

Holualoa Honaunau Honokaa Honolulu Honomu Hoolehua Kaaawa Kahuku Kahului Kailua Kailua Kona Kalaheo Kalaupapa Kamuela Kaneohe Kapaa Kapaau Kapolei Kaumakani Kaunakakai

Kawela Bay

Kealakekua

Keaau

Nationwide:

http://www.usa.gov/Agencies/Local Government/Cities.shtml

Other states:

Hana

Hanalei

Hanamaulu

State of Oregon, State of Hawaii, State of Washington

HI
Hawaii County
Honolulu County
Kauai County
Maui County
Kalawao County
Aiea
Anahola
Barbers Point N A S
Camp H M Smith
Captain Cook
Eleele
Ewa Beach
Fort Shafter
Haiku
Hakalau
Haleiwa

Hanapepe Kealia
Hauula Keauhou
Hawaii National Park Kekaha
Hawaiian Ocean View Kihei
Hawi Kilauea
Hickam AFB Koloa
Hilo Kualapuu

Kula Puunene

Kunia Schofield Barracks

Kurtistown Tripler Army Medical Center

Volvano Lahaina Wahiawa Laie Waialua **Lanai City** Laupahoehoe Waianae Waikoloa Lawai Wailuku Lihue M C B H Kaneohe Bay Waimanalo Makawao Waimea Waipahu Makaweli

Maunaloa

Mililani Wheeler Army Airfield

Mountain View Brigham Young University - Hawaii
Naalehu Chaminade University of Honolulu

Wake Island

Ninole Hawaii Business College
Ocean View Hawaii Pacific University
Ookala Hawaii Technology Institute
Paauhau Heald Coilege - Honolulu

Paauilo Remington College - Honolulu Campus
Pahala University of Phoenix - Hawaii Campus

Hawaii Community College Pahoa Paia Honolulu Community College Papaaloa Kapiolani Community College Kauai Community College Papaikou **Leeward Community College Pearl City** Maui Community College Pearl Harbor Pepeekeo University of Hawaii at Hilo University of Hawaii at Manoa Princeville Pukalani Windward Community College

ST JOHN THE BAPTIST

Waimanalo Elementary and Intermediate

School

Kailua High School

PACIFIC BUDDHIST ACADEMY
HAWAII TECHNOLOGY ACADEMY

CONGREGATION OF CHRISTIAN BROTHERS OF

HAWAII, INC.

MARYKNOLL SCHOOL

ISLAND SCHOOL

KE KULA O S. M. KAMAKAU

KAMEHAMEHA SCHOOLS

HANAHAU'OLI SCHOOL

EMMANUAL LUTHERAN SCHOOL

Our Savior Lutheran School

County

BOARD OF WATER SUPPLY MAUI COUNTY COUNCIL Honolulu Fire Department

Non-Profit

Naalehu Assembly of God University of the Nations outrigger canoe club

One Kalakaua

Native Hawaiian Hospitality Association

St. Theresa School

Hawaii Peace and Justice

Kauai Youth Basketball Association

NA HALE O MAUI

LEEWARD HABITAT FOR HUMANITY WAIANAE COMMUNITY OUTREACH

NA LEI ALOHA FOUNDATION

HAWAII FAMILY LAW CLINIC DBA ALA KUOLA

BUILDING INDUSTRY ASSOCIATION OF HAWAII

UNIVERSITY OF HAWAII FEDERAL CREDIT

LANAKILA REHABILITATION CENTER INC.

POLYNESIAN CULTURAL CENTER

CTR FOR CULTURAL AND TECH INTERCHNG

BETW EAST AND WEST

BISHOP MUSEUM

ALOCHOLIC REHABILITATION SVS OF HI INC.

DBA HINA MAUKA

ASSOSIATION OF OWNERS OF KUKUI PLAZA

MAUI ECONOMIC DEVELOPMENT BOARD

NETWORK ENTERPRISES, INC.

HONOLULU HABITAT FOR HUMANITY

ALOHACARE

ORI ANUENUE HALE, INC.

IUPAT, DISTRICT COUNCIL 50

GOODWILL INDUSTRIES OF HAWAII, INC.

HAROLD K.L. CASTLE FOUNDATION

MAUI ECONOMIC OPPORTUNITY, INC.

EAH, INC.

PARTNERS IN DEVELOPMENT FOUNDATION

HABITAT FOR HUMANITY MAUI

W. M. KECK OBSERVATORY

HAWAII EMPLOYERS COUNCIL

HAWAII STATE FCU

MAUI COUNTY FCU

PUNAHOU SCHOOL

YMCA OF HONOLULU

EASTER SEALS HAWAII

AMERICAN LUNG ASSOCIATION

Hawaii Area Committee

St. Francis Medical Center

READ TO ME INTERNATIONAL FOUNDATION

MAUI FAMILY YMCA

WAILUKU FEDERAL CREDIT UNION

ST. THERESA CHURCH

HALE MAHAOLU

West Maui Community Federal Credit Union

Hawaii Island Humane Society

Kama'aina Care Inc

First United Methodist Church

AOAO Royal Capitol Plaza MARINE SURF WAIKIKI, INC.

Hawaii Health Connector

Hawaii Carpenters Market Recovery Program

Fund

PuuHeleakala Community Association

Saint Louis School

Kailua Racquet Club, Ltd.

Homewise Inc.

Hawaii Baptist Academy

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Kroc Center Hawaii

College and University records)

ARGOSY UNIVERSITY

HAWAII PACIFIC UNIVERSITY

UNIVERSITY OF HAWAII AT MANOA

RESEARCH CORPORATION OF THE UNIVERSITY OF HAWAII

BRIGHAM YOUNG UNIVERSITY - HAWAII

University Clinical Research and Association

CHAMINADE UNIVERSITY OF HONOLULU

Other

Hawaii Information Consortium

TURTLE BAY RESORT GOLF CLUB

Leeward Community Church

Queen Emma Gardens AOAO

City

COUNTY OF MAUI

Community Collage records)

Honolulu Community Coliege

COLLEGE OF THE MARSHALL ISLANDS

State Agency

DOT Airports Division Hilo International Airport

Judiciary - State of Hawaii
STATE OF HAWAII, DEPT. OF EDUCATION
ADMIN. SERVICES OFFICE
SOH- JUDICIARY CONTRACTS AND PURCH

STATE DEPARTMENT OF DEFENSE

HAWAII CHILD SUPPORT ENFORCEMENT

AGENCY

HAWAII HEALTH SYSTEMS CORPORATION

HAWAII AGRICULTURE RESEARCH CENTER

STATE OF HAWAII

Third Judicial Circuit - State of Hawaii

Consolidated City/County record)

CITY AND COUNTY OF HONOLULU

K-12

VALLEY CATHOLIC SCHL

CROOK COUNTY SCHOOL DISTRICT

Bethel School District #52

St. Therese Parish/School

Portland YouthBuilders

Wallowa County ESD

Fern Ridge School District 28J.

MOLALLA RIVER ACADEMY

HIGH DESERT EDUCATION SERVICE DISTRICT

SOUTHWEST CHARTER SCHOOL

WHITEAKER MONTESSORI SCHOOL

CASCADES ACADEMY OF CENTRAL OREGON

NEAH-KAH-NIE DISTRICT NO.56

INTER MOUNTAIN ESD

STANFIELD SCHOOL DISTRICT

LA GRANDE SCHOOL DISTRICT

CASCADE SCHOOL DISTRICT

DUFUR SCHOOL DISTRICT NO.29

hillsboro school district

GASTON SCHOOL DISTRICT 511J

BEAVERTON SCHOOL DISTRICT

COUNTY OF YAMHILL SCHOOL DISTRICT 29

WILLAMINA SCHOOL DISTRICT

MCMINNVILLE SCHOOL DISTRICT NO.40

Sheridan School District 48J

THE CATLIN GABEL SCHOOL

NORTH WASCO CTY SCHOOL DISTRICT 21 -

CHENOWITH

CENTRAL CATHOLIC HIGH SCHOOL

CANYONVILLE CHRISTIAN ACADEMY

GEN CONF OF SDA CHURCH WESTERN OR

PORTLAND ADVENTIST ACADEMY
OUR LADY OF THE LAKE SCHOOL
NYSSA SCHOOL DISTRICT NO. 26
ARLINGTON SCHOOL DISTRICT NO. 3
LIVINGSTONE ADVENTIST ACADEMY

Santiam Canyon SD 129J

WEST HILLS COMMUNITY CHURCH

BANKS SCHOOL DISTRICT

WILLAMETTE EDUCATION SERVICE DISTRICT BAKER COUNTY SCHOOL DIST. 16J - MALHEUR

ESD

HARNEY EDUCATION SERVICE DISTRICT
GREATER ALBANY PUBLIC SCHOOL DISTRICT

LAKE OSWEGO SCHOOL DISTRICT 7J SOUTHERN OREGON EDUCATION SERVICE DISTRICT

SILVER FALLS SCHOOL DISTRICT

St Helens School District

DAYTON SCHOOL DISTRICT NO.8

Amity School District 4-J

SCAPPOOSE SCHOOL DISTRICT 1J
REEDSPORT SCHOOL DISTRICT
FOREST GROVE SCHOOL DISTRICT
DAVID DOUGLAS SCHOOL DISTRICT
LOWELL SCHOOL DISTRICT NO.71
TIGARD-TUALATIN SCHOOL DISTRICT
SHERWOOD SCHOOL DISTRICT 88J
RAINIER SCHOOL DISTRICT

NORTH CLACKAMAS SCHOOL DISTRICT MONROE SCHOOL DISTRICT NO.1J

CHILDPEACE MONTESSORI HEAD START OF LANE COUNTY

HARNEY COUNTY SCHOOL DIST. NO.3

NESTUCCA VALLEY SCHOOL DISTRICT NO.101

ARCHBISHOP FRANCIS NORBERT BLANCHET SCHOOL

LEBANON COMMUNITY SCHOOLS NO.9

MT.SCOTT LEARNING CENTERS
SEVEN PEAKS SCHOOL

DE LA SALLE N CATHOLIC HS

MULTISENSORY LEARNING ACADEMY

MITCH CHARTER SCHOOL REALMS CHARTER SCHOOL

BAKER SCHOOL DISTRICT 5-J
PHILOMATH SCHOOL DISTRICT

CLACKAMAS EDUCATION SERVICE DISTRICT

CANBY SCHOOL DISTRICT

OREGON TRAIL SCHOOL DISTRICT NO.46
WEST LINN WILSONVILLE SCHOOL DISTRICT
MOLALLA RIVER SCHOOL DISTRICT NO.35
ESTACADA SCHOOL DISTRICT NO.108
GLADSTONE SCHOOL DISTRICT
ASTORIA SCHOOL DISTRICT 1C
SEASIDE SCHOOL DISTRICT 10

NORTHWEST REGIONAL EDUCATION SERVICE

DISTRICT

VERNONIA SCHOOL DISTRICT 47J

SOUTH COAST EDUCATION SERVICE DISTRICT

COOS BAY SCHOOL DISTRICT NO.9
COOS BAY SCHOOL DISTRICT
NORTH BEND SCHOOL DISTRICT 13
COQUILLE SCHOOL DISTRICT 8

MYRTLE POINT SCHOOL DISTRICT NO.41

BANDON SCHOOL DISTRICT

BROOKING HARBOR SCHOOL DISTRICT NO.17-

C

REDMOND SCHOOL DISTRICT

DESCHUTES COUNTY SD NO.6 - SISTERS SD DOUGLAS EDUCATION SERVICE DISTRICT

ROSEBURG PUBLIC SCHOOLS GLIDE SCHOOL DISTRICT NO.12

SOUTH UMPQUA SCHOOL DISTRICT #19 YONCALLA SCHOOL DISTRICT NO.32 ELKTON SCHOOL DISTRICT NO.34

DOUGLAS COUNTY SCHOOL DISTRICT 116
HOOD RIVER COUNTY SCHOOL DISTRICT
PHOENIX-TALENT SCHOOL DISTRICT NO.4
CENTRAL POINT SCHOOL DISTRICT NO. 6

JACKSON CO SCHOOL DIST NO.9 ROGUE RIVER SCHOOL DISTRICT NO.35 MEDFORD SCHOOL DISTRICT 549C

CULVER SCHOOL DISTRICT NO.

JEFFERSON COUNTY SCHOOL DISTRICT 509-J

GRANTS PASS SCHOOL DISTRICT 7 LOST RIVER JR/SR HIGH SCHOOL KLAMATH FALLS CITY SCHOOLS LANE COUNTY SCHOOL DISTRICT 4J

SPRINGFIELD SCHOOL DISTRICT NO.19

CRESWELL SCHOOL DISTRICT

SOUTH LANE SCHOOL DISTRICT 45J3

LANE COUNTY SCHOOL DISTRICT 69

SIUSLAW SCHOOL DISTRICT

SWEET HOME SCHOOL DISTRICT NO.55

LINN CO. SCHOOL DIST. 95C - SCIO SD

ONTARIO MIDDLE SCHOOL

GERVAIS SCHOOL DIST. #1

NORTH SANTIAM SCHOOL DISTRICT 29J

JEFFERSON SCHOOL DISTRICT

SALEM-KEIZER PUBLIC SCHOOLS

MT. ANGEL SCHOOL DISTRICT NO.91

MARION COUNTY SCHOOL DISTRICT 103 -

WASHINGTON ES

MORROW COUNTY SCHOOL DISTRICT

MULTNOMAH EDUCATION SERVICE DISTRICT

GRESHAM-BARLOW SCHOOL DISTRICT

DALLAS SCHOOL DISTRICT NO. 2

CENTRAL SCHOOL DISTRICT 13J

St. Mary Catholic School

CROSSROADS CHRISTIAN SCHOOL

ST. ANTHONY SCHOOL

HERITAGE CHRISTIAN SCHOOL

BEND-LA PINE SCHOOL DISTRICT

GLENDALE SCHOOL DISTRICT

LINCOLN COUNTY SCHOOL DISTRICT

PORTLAND PUBLIC SCHOOLS

REYNOLDS SCHOOL DISTRICT

CENTENNIAL SCHOOL DISTRICT

NOBEL LEARNING COMMUNITIES

St. Stephen's Academy

Salem-Keizer 24J

McKay High School

Pine Eagle Charter School

Waldo Middle School

hermiston school district

Clear Creek Middle School

Marist High School

Victory Academy

Vale School District No. 84

St. Mary School

Junction City High School

Three Rivers School District

Pedee School

Fern Ridge School District

Ppmc Education Committee

JESUIT HIGH SCHL EXEC OFC

LASALLE HIGH SCHOOL

Southwest Christian School

Stayton Christian School

Willamette Christian School

Westside Christian High School

CS LEWIS ACADEMY

Portland America School

Forest Hills Lutheran School

Sunrise Preschool

Mosier Community School

KoreducatorsLep High

Warrenton Hammond School District

Sutherlin School District

Malheur Elementary School District

Ontario School District

Parkrose School District 3

Riverdale School District 51J

Tillamook School District

Trinity Lutheran Church and School

Siletz Valley School

Madeleine School

South Columbia Family School

Union School District

Helix School District

Corvallis School District 509J

Falls City School District #57

Portland Christian Schools

Yamhill Carlton School District

BNAI BRITH CAMP

ABIQUA SCHL

Imbler School District #11

monument school

St. Paul School District

L'Etoille French Immersion School

Marist Catholic High School

Ukiah School District 80R

North Powder Charter School

French American School

Mastery Learning Institute

North Lake School District 14

County

70

GILLIAM COUNTY OREGON

HOUSING AUTHORITY OF CLACKAMAS COUNTY

UMATILLA COUNTY, OREGON

MULTNOMAH LAW LIBRARY

clackamas county

CLATSOP COUNTY

COLUMBIA COUNTY, OREGON

coos county

CROOK COUNTY ROAD DEPARTMENT

CURRY COUNTY OREGON

DESCHUTES COUNTY

GILLIAM COUNTY

GRANT COUNTY, OREGON

HARNEY COUNTY SHERIFFS OFFICE

HOOD RIVER COUNTY

jackson county

josephine county

klamath county

LANE COUNTY

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WASCO COUNTY

YAMHILL COUNTY

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ASSOCIATION OF OREGON COUNTIES

NAMI LANE COUNTY

BENTON COUNTY

DOUGLAS COUNTY

JEFFERSON COUNTY

LAKE COUNTY

LINCOLN COUNTY

POLK COUNTY

UNION COUNTY

WASHINGTON COUNTY

MORROW COUNTY

NORCOR Juvenile Detention

Tillamook County Estuary

Job Council

Mckenzie Personnel Services

Columbia Basin Care Facility

BAKER CNTY GOVT

TILLAMOOK CNTY

Wheeler County

Mon-Profit

Mt Emily Safe Center

Salem First Presbyterian Church

Rolling Hills Baptist Church

Baker Elks

Gates Community Church of Christ

PIP Corps LLC

Turtle Ridge Wildlife Center

Grande Ronde Model Watershed Foundation

Western Environmental Law Center

Mercy Flights, Inc.

HHoly Trinity Greek Orthodox Cathedral

MECOP Inc.

Beaverton Christians Church

Oregon Humanities

St. Pius X School

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Inc.

Living Opportunities, Inc.

Coos Art Museum

OETC

Blanchet House of Hospitality

Merchants Exchange of Portland, Oregon

Coalition for a Livable Future

Central Oregon Visitors Association

Soroptimist International of Gold Beach, OR

Real Life Christian Church

Delphian School

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EPUD-Emerald People's Utility District

Human Solutions, Inc.

The Wallace Medical Concern

Boys & Girls Club of Salem, Marion & Polk

Counties

The Ross Ragland Theater and Cultural Center

Cascade Health Solutions

Umpqua Community Health Center

ALZHEIMERS NETWORK OF OREGON

NATIONAL WILD TURKEY FEDERATION

TILLAMOOK ESTUARIES PARTNERSHIP

LIFEWORKS NW

COLLEGE HOUSING NORTHWEST PARALYZED VETERANS OF AMERICA

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ACTION AGENCY, INC.

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PACIFIC INSTITUTES FOR RESEARCH Mental Health for Children, Inc.

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LAUREL HILL CENTER

THE OREGON COMMUNITY FOUNDATION

OCHIN

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SE WORKS

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OMNIMEDIX INSTITUTE

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FOUNDATIONS FOR A BETTER OREGON

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STAND FOR CHILDREN

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CORVALLIS MOUNTAIN RESCUE UNIT

InventSuccess

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RENEWABLE NORTHWEST PROJECT

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CONSERVATION BIOLOGY INSTITUTE

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BLACHLY LANE ELECTRIC COOPERATIVE

MORNING STAR MISSIONARY BAPTIST

CHURCH

NORTHWEST FOOD PROCESSORS

ASSOCIATION

INDEPENDENT INSURANCE AGENTS AND

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MORRISON CHILD AND FAMILY SERVICES

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PORTLAND ART MUSEUM

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METROPOLITAN FAMILY SERVICE

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FIRST UNITARIAN CHURCH

ST. ANTHONY CHURCH

Good Shepherd Medical Center

Salem Academy

ST VINCENT DE PAUL

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METROPOLITAN AREA

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US CONFERENCE OF MENONNITE BRETHREN

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OREGON LIONS SIGHT & HEARING

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THE SALVATION ARMY - CASCADE DIVISION

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WHITE BIRD CLINIC

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CANBY FOURSQUARE CHURCH

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CLASSROOM LAW PROJECT

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SILVERTON AREA COMMUNITY AID

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UMPQUA COMMUNITY DEVELOPMENT

CORPORATION

REGIONAL ARTS AND CULTURE COUNCIL

THE EARLY EDUCATION PROGRAM, INC.

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EVERGREEN AVIATION MUSEUM AND CAP.

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PORTLAND SCHOOLS FOUNDATION

SUSTAINABLE NORTHWEST

OREGON DEATH WITH DIGNITY

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WORD OF LIFE COMMUNITY CHURCH

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CENTER FOR RESEARCH TO PRACTICE

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EUGENE BALLET COMPANY

EAST WEST MINISTRIES INTERNATIONAL

SISKIYOU INITIATIVE

EDUCATIONAL POLICY IMPROVEMENT CENTER

North Pacific District of Foursquare Churches

CATHOLIC CHARITIES

FIRST CHURCH OF THE NAZARENE

WESTSIDE BAPTIST CHURCH

Little Promises Chlildren's Program

UNION GOSPEL MISSION GRACE BAPTIST CHURCH

COMMUNITY ACTION ORGANIZATION

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FOUNDATION, INC.

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Relief Nursery

Viking Sal Senior Center

Boys and Girls Club of the rogue valley DrupalCon Inc., DBA Drupal Association

Albany Partnership for Housing and

Community Development

Hermiston Christian Center & School

Dress for Success Oregon

Beaverton Rock Creek Foursquare Church

St Paul Catholic Church

St Mary's Catholic School and Parish

Polk Soil and Water Conservation District

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La Grande Church of the Nazarene

Spruce Villa, Inc.

House of Prayer for All Nations
Sacred Heart Catholic Church

African American Health Coaliton, Inc.

Happy Canyon Company

Village Home Education Resource Center

Monet's Children's Circle

Cascade Housing Association

Dayspring Fellowship

Northwest Habitat Institute

First Baptist Church

The Nature Conservancy, Willamette Valley

Field Office

Portland Community Reinvestment Initiatives,

Inc.

GeerCrest Farm & Historical Society

College United Methodist Church

NEDÇO

Salem Evangelical Church Daystar Education, Inc.

Oregon Social Learning Center

Pain Society of Oregon

environmental law alliance worldwide

Community in Action

Safe Harbors

FIRST CHRISTIAN CHURCH

Pacific Classical Ballet

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African American Health Coalition

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Workforce Northwest Inc

Coalition Of Community Health

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River Network

CCI Enterprises Inc

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GOODWILL INDUSTRIES OF THE COLUMBIA

WILLAMETTE

Mount Angel Abbey

YMCA OF ASHLAND

YMCA OF COLUMBIA-WILLAMETTE

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Friends Of Tryon Creek State P

Ontrack Inc.

Calvin Presbyterian Church

HOLT INTL CHILD

St John The Baptist Catholic Portland Foursquare Church Portland Christian Center Church Extension Plan

Occu Afghanistan Relief Effort

EUGENE FAMILY YMCA

Christ The King Parish and School Congregation Neveh Shalom Newberg Christian Church First United Methodist Church

Zion Lutheran Church
Hoodview Christian Church
Southwest Bible Church
Community Works Inc
Masonic Lodge Pearl 66
Molalla Nazarene Church
Transition Projects, Inc
St Michaels Episcopal Church
Saint JohnsCatholich Church

Access Inc

Step Forward Activities Inc

Lane Arts Council

Community Learning Center

Old Mill Center for Children and Families

Sunny Oaks Inc

Little Flower Development Center Hospice Center Bend La Pine

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Westside Foursquare Church

Relief Nursery Inc

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Alliance Bible Church

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Kbps Public Radio

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Grace Chapel

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Solid Rock

West Chehalem Friends Church

Eugene Creative Care
Guide Dogs For The Blind
Children Center At Trinity
Aldersgate Camps and Retreats
St. Katherine's Catholic Church

Bags of Love

Grand View Baptist Church Green Electronics Council

Scottish Rite

Western Wood Products Association

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NATIONAL PSORIASIS FOUNDATION NEW BEGINNINGS CHRISTIAN CENTER HIGHLAND UNITED CHURCH OF CHRIST

OREGON REPERTORY SINGERS

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Portland Oregon Visitors Association
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Samaritan Health Services Inc.

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NATIONAL COLLEGE OF NATURAL MEDICINE
BLUE MOUNTAIN COMMUNITY COLLEGE

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OREGON HEALTH AND SCIENCE UNIVERSITY
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pacific u

UNIVERSITY OF OREGON CONCORDIA UNIV Marylhurst University

Corban College

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Other

Clackamas River Water Providers

eickhoffdev co inc The Klamath Tribe Life Flight Network LLC

COVENANT RETIREMENT COMMUNITIES PENTAGON FEDERAL CREDIT UNION

SAIF CORPORATION

GREATER HILLSBORO AREA CHAMBER OF

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GRANTS PASS MANAGEMENT SERVICES, DBA

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CSC HEAD START

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Sphere MD

Halsey-Shedd Fire District

crescent grove cemetery

EOU - NEOAHEC

City Special District

records)

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DISTRICT

TILLAMOOK PEOPLES UTILITY DISTRICT

GLADSTONE POLICE DEPARTMENT

GOLD BEACH POLICE DEPARTMENT

THE NEWPORT PARK AND RECREATION

CENTER

RIVERGROVE WATER DISTRICT

WEST VALLEY HOUSING AUTHORITY

TUALATIN VALLEY FIRE & RESCUE

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CITY COUNTY INSURANCE SERVICES

METRO

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OAK LODGE SANITARY DISTRICT

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SUNSET EMPIRE PARK AND RECREATION

SPRINGFIELD UTILITY BOARD

Tillamook Urban Renewal Agency

Boardman Rural Fire Protection District

Independent Special District

Silverton Fire District

Lewis and Clark Rural Fire Protection District

Rainbow Water District

Illinois Valley Fire District

PORT OF TILLAMOOK BAY

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ENTERPRISE

METROPOLITAN EXPOSITION-RECREATION

COMMISSION

REGIONAL AUTOMATED INFORMATION

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OAK LODGE WATER DISTRICT

THE PORT OF PORTLAND

WILLAMALANE PARK AND RECREATION

DISTRICT

TUALATIN VALLEY WATER DISTRICT

UNION SOIL & WATER CONSERVATION

DISTRICT

LANE EDUCATION SERVICE DISTRICT

TUALATIN HILLS PARK AND RECREATION

DISTRICT

PORT OF SIUSLAW

CHEHALEM PARK AND RECREATION DISTRICT

PORT OF ST HELENS

LANE TRANSIT DISTRICT

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COUNCIL

HOODLAND FIRE DISTRICT NO.74

WEST MULTNOMAH SOIL AND WATER

CONSERVATION DISTRICT

SALEM AREA MASS TRANSIT DISTRICT

Banks Fire District #13

KLAMATH COUNTY 9-1-1

GLENDALE RURAL FIRE DISTRICT

COLUMBIA 911 COMMUNICATIONS DISTRICT

NW POWER POOL

Lowell Rural Fire Protection District

TriMet Transit

Estacada Rural Fire District

Keizer Fire District

State Accident Insurance Fund Corporation

Bend Metro Park & Recreation District

La Pine Park & Recreation District

Siuslaw Public Library District

Columbia River Fire & Rescue

Seal Rock Water District

Rockwood Water P.U.D.

Tillamook Fire District

Tillamook County Transportation Dist

Central Lincoln People's Utility District

Jefferson Park and Recreation

City

Brookings Fire / Rescue

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CITY OF DAMASCUS

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CITY OF LAKE OSWEGO

EUGENE WATER & ELECTRIC BOARD

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CITY OF CENTRAL POINT POLICE DEPARTMENT

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CITY OF CONDON

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CITY OF CORVALLIS

CITY OF CRESWELL

CITY OF ECHO

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CITY OF FAIRVIEW

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CITY OF GRESHAM

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CITY OF HOOD RIVER

.....

CITY OF JOHN DAY

CITY OF KLAMATH FALLS

CITY OF LA GRANDE

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CITY OF MCMINNVILLE

CITY OF HALSEY

CITY OF MEDFORD

CITY OF MILL CITY

CITY OF MILWAUKIE

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CITY OF POWERS

RAINIER POLICE DEPARTMENT

CITY OF REEDSPORT

CITY OF RIDDLE

CITY OF SCAPPOOSE

CITY OF SEASIDE

CITY OF SILVERTON
CITY OF STAYTON
City of Troutdale

CITY OF TUALATIN, OREGON CITY OF WARRENTON CITY OF WEST LINN/PARKS CITY OF WOODBURN CITY OF TIGARD, OREGON CITY OF AUMSVILLE

CITY OF PORT ORFORD CITY OF EAGLE POINT CITY OF WOOD VILLAGE

St. Helens, City of
CITY OF WINSTON
CITY OF COBURG
CITY OF NORTH PLAINS

CITY OF GERVAIS
CITY OF YACHATS

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CITY OF GATES

KEIZER POLICE DEPARTMENT

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CITY OF ALBANY

CITY OF ASHLAND
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CITY OF PORTLAND
CITY OF SALEM
CITY OF SPRINGFIELD
CITY OF BURNS

CITY OF COTTAGE GROVE

CITY OF DALLAS
CITY OF FALLS CITY

CITY OF PHOENIX
CITY OF PRAIRIE CITY
CITY OF REDMOND
CITY OF SHERWOOD
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City of Florence
City of Dayton
City of Monmouth
City of Philomath
City of Sheridan
Seaside Public Library

La Grande Police Department

Cove City Hall Woodburn City Of

City of Yoncalla

NW PORTLAND INDIAN HEALTH BOARD

Portland Patrol Services

City Of Bend
City Of Coquille
City Of Molalla
City Of North Bend

Columbia Gorge Community

ROCKWOOD WATER PEOPLE'S UTILITY

DISTRICT

City of St. Helens
City of North Powder
City of Cornelius, OR
Toledo Police Department
City of Independence
City of Baker City

McMinnville Water & Light
CITY OF SWEETHOME
DESCHUTES PUBLIC LIBRARY

City of Ontario

North Lincoln Fire & Rescue #1

CITY OF LINCOLN CITY
City of Milton-Freewater
City of Forest Grove
City Govrnment
City of Mt. Angel

County Special District

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Netarts-Oceanside RFPD

UIUC

Rogue River Fire District

Tillamook County Emergency Communications

District

Southern Coos Hospital

Oregon Cascades West Council of

Governments

MULTONAH COUNTY DRAINAGE DISTRICT #1

PORT OF BANDON

OR INT'L PORT OF COOS BAY

MID-COLUMBIA CENTER FOR LIVING

DESCHUTES COUNTY RFPD NO.2

YOUNGS RIVER LEWIS AND CLARK WATER

DISTRICT

HOUSING AUTHORITY AND COMMUNITY

SERVICES AGENCY

CENTRAL OREGON IRRIGATION DISTRICT

MARION COUNTY FIRE DISTRCT #1

COLUMBIA RIVER PUD

SANDY FIRE DISTRICT NO. 72

BAY AREA HOSPITAL DISTRICT

NEAH KAH NIE WATER DISTRICT

PORT OF UMPQUA

EAST MULTNOMAH SOIL AND WATER

CONSERVANCY

Benton Soil & Water Conservation District

DESCHUTES PUBLIC LIBRARY SYSTEM

CLEAN WATER SERVICES

Crooked River Ranch Rural Fire Protection

District

PARROTT CREEK CHILD & FAM

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Community College

records)

CENTRAL OREGON COMMUNITY COLLEGE

UMPQUA COMMUNITY COLLEGE

LANE COMMUNITY COLLEGE

MT. HOOD COMMUNITY COLLEGE

LINN-BENTON COMMUNITY COLLEGE

SOUTHWESTERN OREGON COMMUNITY

COLLEGE

PORTLAND COMMUNITY COLLEGE

CHEMEKETA COMMUNITY COLLEGE

ROGUE COMMUNITY COLLEGE

COLUMBIA GORGE COMMUNITY COLLEGE
TILLAMOOK BAY COMMUNITY COLLEGE

KLAMATH COMMUNITY COLLEGE DISTRICT
OREGON COMMUNITY COLLEGE ASSOCIATION

Oregon Coast Community College

Clatsop Community College

State Agency

Oregon Forest Resources Institute

Office of the Ong Term Care Ombudsman

Oregon State Lottery

OREGON TOURISM COMMISSION

OREGON STATE POLICE

OFFICE OF THE STATE TREASURER

OREGON DEPT. OF EDUCATION

SEIU LOCAL 503, OPEU

OREGON DEPARTMENT OF FORESTRY

OREGON STATE DEPT OF CORRECTIONS

OREGON CHILD DEVELOPMENT COALITION

OFFICE OF MEDICAL ASSISTANCE PROGRAMS

OREGON OFFICE OF ENERGY

OREGON STATE BOARD OF NURSING

BOARD OF MEDICAL EXAMINERS

OREGON LOTTERY

OREGON BOARD OF ARCHITECTS

SANTIAM CANYON COMMUNICATION CENTER

OREGON DEPT OF TRANSPORTATION

OREGON TRAVEL INFORMATION COUNCIL

OREGON DEPARTMENT OF EDUCATION

OREGON DEPT. OF CORRECTIONS

DEPARTMENT OF ADMINISTRATIVE SERVICES

Oregon Tradeswomen

Oregon Convention Center

OREGON SCHL BRDS ASSOCIAT

OREGON DEPARTMENT OF HUMAN SERVICES

CARE OREGON

Kdrv Channel 12

Central Oregon Home Health and Hos

Oregon Health Care Quality Cor

Opta Oregon Permit Technician

HOUSING DEVELOPING CORP

State of Oregon - Department of Administrative Services

Aging and People with Disabilities

STATE OF OREGON

Consolidated City/County

records)

City of Carlton

City of Pendleton Convention Center

Federal

US FISH AND WILDLIFE SERVICE

Bonneville Power Administration

Oregon Army National Guard

USDA Forest Service

Yellowhawk Tribal Health Center

ANGELL JOB CORPS

Housing Authority

Coquille Indian Housing Authority
HOUSING AUTHORITY OF PORTLAND
NORTH BEND CITY- COOS/URRY HOUSING

AUTHORITY

MARION COUNTY HOUSING AUTHORITY

Housing Authority of Yamhill County

The Housing Authority of the County of Umatilla

WA

College and University

record)

WALLA WALLA COLLEGE

U.S. COMMUNITIES INFORMATION FEMA STANDARD TERMS AND CONDITIONS ADDENDUM FOR CONTRACTS AND GRANTS

If any purchase made under the Master Agreement is funded in whole or in part by Federal Emergency Management Agency ("FEMA") grants, Contractor shall comply with all federal laws and regulations applicable to the receipt of FEMA grants, including, but not limited to the contractual procedures set forth in Title 44 of the Code of Federal Regulations, Part 13 ("44 CFR 13").

In addition, Contractor agrees to the following specific provisions:

- 1. Pursuant to 44 CFR 13.36(i)(1), County is entitled to exercise all administrative, contractual, or other remedies permitted by law to enforce Contractor's compliance with the terms of this Master Agreement, including but not limited to those remedies set forth at 44 CFR 13.43.
- 2. Pursuant to 44 CFR 13.36(i)(2), County may terminate the Master Agreement for cause or convenience in accordance with the procedures set forth in the Master Agreement and those provided by 44 CFR 13.44.
- 3. Pursuant to 44 CFR 13.36(i)(3)-(6)(12), and (13), Contractor shall comply with the following federal laws:
- a. Executive Order 11246 of September 24, 1965, entitled "Equal Employment Opportunity," as amended by Executive Order 11375 of October 13, 1967, and as supplemented in Department of Labor ("DOL") regulations (41 CFR Ch. 60);
- b. Copeland "Anti-Kickback" Act (18 U.S.C. 874), as supplemented in DOL regulations (29 CFR Part 3);
- c. Davis-Bacon Act (40 U.S.C. 276a-276a-7) as supplemented by DOL regulations (29 CFR Part 5);
- d. Section 103 and 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 327-330) as supplemented by DOL regulations (29 CFR Part 5);
- e. Section 306 of the Clean Air Act (42 U.S.C. 1857(h), section 508 of the Clean Water Act (33 U.S.C. 1368), Executive Order 11738, and Environmental Protection Agency regulations (40 CFR part 15); and
- f. Mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (Pub. L. 94-163, 89 Stat. 871).
- 4. Pursuant to 44 CFR 13.36(i)(7), Contractor shall comply with FEMA requirements and regulations pertaining to reporting, including but not limited to those set forth at 44 CFR 40 and 41.
- 5. Pursuant to 44 CFR 13.36(i)(8), Contractor agrees to the following provisions regarding patents:
 - a. All rights to inventions and/or discoveries that arise or are developed, in the

U.S. COMMUNITIES INFORMATION FEMA STANDARD TERMS AND CONDITIONS ADDENDUM FOR CONTRACTS AND GRANTS

course of or under this Agreement, shall belong to the County and be disposed of in accordance with County policy. The County, at its own discretion, may file for patents in connection with all rights to any such inventions and/or discoveries.

- 6. Pursuant to 44 CFR 13.36(i)(9), Contractor agrees to the following provisions, regarding copyrights:
- a. If this Agreement results in any copyrightable material or inventions, in accordance with 44 CFR 13.34, FEMA reserves a royalty-free, nonexclusive, and irrevocable license to reproduce, publish or otherwise use, for Federal Government purposes:
 - (1) The copyright in any work developed under a grant or contract; and
 - (2) Any rights of copyright to which a grantee or a contactor purchases ownership with grant support.
- 7. Pursuant to 44 CFR 13.36(i)(10), Contractor shall maintain any books, documents, papers, and records of the Contractor which are directly pertinent to this Master Agreement. At any time during normal business hours and as often as County deems necessary, Contractor shall permit County, FEMA, the Comptroller General of United States, or any of their duly authorized representatives to inspect and photocopy such records for the purpose of making audit, examination, excerpts, and transcriptions.
- 8. Pursuant to 44 CFR 13.36(i)(11), Contractor shall retain all required records for three years after FEMA or County makes final payments and all other pending matters are closed. In addition, Contractor shall comply with record retention requirements set forth in 44 CFR 13.42.

U.S. COMMUNITIES INFORMATION COMMUNITY DEVELOPMENT BLOCK GRANT ADDENDUM

Purchases made under this contract may be partially or fully funded with federal grant funds. Funding for this work may include Federal Funding sources, including Community Development Block Grant (CDBG) funds from the U.S. Department of Housing and Urban Development. When such funding is provided, Contractor shall comply with all terms, conditions and requirements enumerated by the grant funding source, as well as requirements of the State statutes for which the contract is utilized, whichever is the more restrictive requirement. When using Federal Funding, Contractor shall comply with all wage and latest reporting provisions of the Federal Davis-Bacon Act. HUD-4010 Labor Provisions also applies to this contract.

ATTACHMENT A EXPERIENCE RECORD

Bidders shall com	plete this Ex	perience l	Record :	for each of the 50 pr	ojects re	quired in S	cope of Work
and Qualification				cts each for 25 state			
necessary. PROJECT TITLE:				PROJECT LOCATION (CIT	Y & STATE)	: 1	EXAMPLE PROJECT #:
PROJECT OWNER:			POINT OF	CONTACT:	PC	SINT OF CONTA	ACT'S PHONE NUMBER:
PERFORMANCE & PAYN	MENT BOND #:	SURETY CO	MPANY:		POINT OF	CONTACT'S E-	MAIL ADDRESS:
					-		
PROJECT SIZE (SQ FT):	START DATE (M	IONTH & YEA	R): DAT	E COMPLETE (MONTH & Y	EAR): FII	NAL CONTRACT	T AMOUNT:
	44						
TYPES OF ROOFING/WA	ATERPROOFING S	YSTEMS / CO	MPONENT	TS:			
BRIEF DESCRIPTION OF	THE PROJECT:						
[
DDOIECT EVALANTEIS CO	LEVENCE TO THE	COMPAC					
PROJECT EXAMPLE'S RE	LEVENCE IO THIS	CUNTRACT:					
PRIME CONTRACTOR N	AMF:		PRIME CO	ONTRACTOR LOCATION (CIT	TV & STATE	STATELIC	ENSE # (IF APPLICABLE):
TAIMIE CONTRACTOR IN	miviE.	į	PRIME CC	MINACION LOCATION (CI	C. JIMIE)	JIMIELICI	INDE # (IF APPLICABLE):
SUBCONTRACTOR NAM	1E:		SUBCONT	RACTOR LOCATION (CITY &	& STATE):	STATE LICI	ENSE # (IF APPLICABLE):

ATTACHMENT B PRICING

purchasing@cobbcounty.org

	ITB 14-5903 for Roofing Supplies and Services, Waterproofing and Related Products and Services Attachment B Pricing	ind Services		
Thur liter		Your	sperom	IROOF, Systems
1.00	Professional Services			Metterral
1.01	Full-time Quality Assurance monitoring	DAV	800 00	
1.02	Asbestos core testing and analysis (testing only, excludes labor for sampling and repair)	4	75.00	
1.03	Analysis and evaluation (14" x 14" roof core) (Lab testing only, repairs charged at roof repair rates for appropriate system type)	EA	G GN	
1.04		EA	D ON	
1.05	Aerial Wall Survey - Wall Pictures & Drawings Including Geometries, Calculated Area and Perimeter Measurements	43	D ON	
1.06	Manufacturer Standing Seam Material Quantity Estimating	EA	L OS	
1.07	Nuclear Moisture Survey, Non destructive roof scan		2	
1.07.01	Non destructive roof scan, up to 20 000 SF	EA	2,500.00	
7.07.02	Non destructive roof scan, over 20,000 SF	SF	0.085	
5 5	Infrared scanning equipment for rooftop analysis	DAY	NSP	
20.0	Inignitime intrared scans	NIGHT	1,750.00	
7, 20, 20, 20, 20, 20, 20, 20, 20, 20, 20	roon investigation (visual roof survey)			
1 40 62	Roof investigation, per hour	HOUR	NSP	
1 10 02	Visual Door Survey up to 20,000 St	EA	NSP	
144	Visual Root Survey over 20,000 SF	SF	NSP	
	Manifesting's Tobbin	HOUR	100.00	
1.12	wandiacturer's Technical Representative Contractor Training Session at Job Start-Up	DAILY	NSP	
1.13	Wind Uplift Testing – Mobilize and provide wind uplift testing per Factory Mutual System Roof Design Manual FM 1-52	Æ	3 000 00	
1.14	Fleid / Shop Drawings	EA	NSP	
1.15	Project Building Code Review	E	NSP ON	
1.16	Additional and Occasional Services			
1.16.01	Architect / Design Professional Services	HOUR	125.00	
1.16.02	Engineer	HOUR	150.00	
1.16.03	Structural Analysis / Engineering Services	HOUR	125.00	
1.10.04	Roof Consultant	HOUR	100.00	
0.0	CAD Draftsman	HOUR	60.00	
11				
1.17.01	Laboratory Fungal Analysis: Cultured Fungi Identification & Enumeration (Not including engineering time for sampling.)	E	300.00	
1.17.02	Laboratory Fungal Analysis: Total Fungi Spore Count (Not including engineering time for sampling.)	Æ	300.00	
1.17.03		ā	300.00	
1.17.04	Laboratory Analysis: Viable Surface Swab or Bulk Substrate Analysis (Not including engineering time for sampling.)	EA	300.00	

mælteim		July 1	S par Unit	RODE Systems Material
	Laboratory Analysis: Non-Viable Surface Swab or Bulk Substrate Analysis	ā	300.00	
- 1	(Not including engineering time for sampling.)			
1.18	Travel Expenses	NAV	dSN	
1.18.01	Per Diem – Meals and Incidentals	2	NSD	
1.18.02 Lodging	Lodging		dyN	
1.18.03	1.18.03 (Mileage on Company / Personal Vehicle	Mill	Neb	
1.18.04	18.04 Airfare (Economy)	202	TOTAL STORY	
1 18 05	18 Of Mahine Renta	DAY	NSP	
200	Parimore Dankel Plannae	DAY	NSP	
2 2	Acadise I venter or in the Characteristics of	EA	NSP	
27.	Sel-up Cligations to I worker in College and I worker	EA	NSP	3
1.21	Selfup On-Site Koll Forming	EA	NSP	
1.22	Roof Fastener Pull Tests (As Many as Required per Roof Section)	V L	NSP	
1.23	Wind Uplift Design Calculations	1	NCD	
1.24	Roof Drainage Capacity Calculations	5	CON	
1.25	Roof Edge Metal Calculations - ANSI/SPRI ES-1 Standards	ă	JON	
1.30	Additional Professional Services			
	Option 1: Professional Services can be Completed on a Cost Plus	%		
1.30.01	Basis		14%	
1 30 02	130 02 Ontion 2. Mark-I'll Applicable to R.S. Means Catalogue Pricing	%	14%	
1				

Hindliferin		lion Non		RODE SYSTEMS
2.00	Tear-off & Dispose of Debris		No.	
2.01	SYSTEM TYPE BUR W/ Insulation and Gravel Surfacing - Metal Deck	RS	1.91	
2.02	SYSTEM TYPE BUR W/ Insulation and Gravel Surfacing - Wood / Tectum Deck	RS.	1.91	
2.03	SYSTEM TYPE BUR W/ Insulation and Gravel Surfacing - Lightweight / Gyp Deck	R	1.91	
2.04	SYSTEM TYPE BUR W/ Insulation and Gravel Surfacing - Concrete Deck	RS	1.91	
2.05	SYSTEM TYPE BUR W/ Insulation and Mineral Surfacing - Metal Deck	n e	1.82	
2.06	SYSTEM TYPE BUR W/ Insulation and Mineral Surfacing - Wood / Tectum Deck	RS	1.82	
2.07	SYSTEM TYPE BUR W/ Insulation and Mineral Surfacing - Lightweight / Gyp Deck	SF	1.82	
2.08	SYSTEM TYPE BUR W/ Insulation and Mineral Surfacing - Concrete Deck	RS.	1.82	
2.11	SYSTEM TYPE Single-Ply W/ Insulation - Metal Deck	S.	1.45	
2.12	SYSTEM TYPE Single-Ply W/ Insulation - Wood / Tectum Deck	A.	1.45	
2.13	SYSTEM TYPE Single-Ply W/ Insulation - Lightweight / Gyp Deck	R.S	1.45	
2.14	SYSTEM TYPE Single-Ply W/ Insulation - Concrete Deck	R.	1.45	
2.21	SYSTEM TYPE Ballasted Single-Ply W/ Insulation - Metal Deck	R	1.78	
2.22	SYSTEM TYPE Ballasted Single-Ply W/ Insulation - Wood / Tectum Deck	R	1.78	
2.23	SYSTEM TYPE Ballasted Single-Ply W/ Insulation - Lightweight / Gyp Deck	SF	1.78	
2.24	SYSTEM TYPE Ballasted Single-Ply W/ Insulation - Concrete Deck	T.S.	1.78	
2.31	SYSTEM TYPE Coal Tar BUR W/ Insulation and Gravel Surfacing - Metal Deck	R.	2.15	
2.32	SYSTEM TYPE Coal Tar BUR W/ Insulation and Gravel Surfacing - Wood / Tectum Deck		2.15	
2.33	SYSTEM TYPE Coal Tar BUR W/ Insulation and Gravel Surfacing - Lightweight / Gyp Deck	R.	2.15	
		1		

		ı		WOOF Systems
Tine illean		Unit	∲ per um	l siViaterial
2.34	SYSTEM TYPE Coal Tar BUR W/ Insulation and Gravel Surfacing - Concrete Deck	n T	2.15	
2.35	SYSTEM TYPE Coal Tar BUR W/ Insulation and Mineral Surfacing - Metal Deck	F.	2.15	
2.36	SYSTEM TYPE Coal Tar BUR W/ Insulation and Mineral Surfacing - Wood / Tectum Deck	RS.	2.15	
2.37	SYSTEM TYPE Coal Tar BUR W/ Insulation and Mineral Surfacing - Lightweight / Gyp Deck	R.	2.15	
2.37	SYSTEM TYPE Coal Tar BUR W/ Insulation and Mineral Surfacing - Concrete Deck	S	2.15	
2.41	SYSTEM TYPE Metal Roofing System - Metal Deck	SF	1.91	
2.42	SYSTEM TYPE Metal Roofing System - Wood / Tectum Deck	S.	1.91	
2.43	SYSTEM TYPE Metal Roofing System - Lightweight / Gypsum Deck	n n	1.91	
2.44	SYSTEM TYPE Metal Roofing System - Concrete Deck	SF	1.91	
2.51	SYSTEM TYPE Polyurethane Foam (PUF) Roof W/ Insulation and UV-Resistant Coating - Metal Deck	S	2.31	
2.52	SYSTEM TYPE Polyurethane Foam (PUF) Roof W/ Insulation and UV-Resistant Coating - Wood / Tectum Deck	SF	2.31	3
2.53	SYSTEM TYPE Polyurethane Foam (PUF) Roof W/ Insulation and UV-Resistant Coating - Lightweight / Gyp Deck	SF	2.31	
2.54	SYSTEM TYPE Polyurethane Foam (PUF) Roof W/ Insulation and UV-Resistant Coating - Concrete Deck	R	2.31	

Universitati		THE STATE OF	Sharden.	IROOF Systems*
2.61	SYSTEM TYPE BUR w/ Gravel Surfacing to the Existing Insulation (Insulation to be Re-Used)	FS	2.23	Vialenta
2.62	SYSTEM TYPE BUR w/ Mineral Surfacing to the Existing Insulation (Insulation to be Re-Used)	R	2.19	
2.63	SYSTEM TYPE Single-Ply to the Existing Insulation (Insulation to be Re-Used	T.S.	1.76	
2.64	SYSTEM TYPE Ballasted Single-Ply to the Existing Insulation (Insulation to be Re-Used	SF	1.38	
2.65	SYSTEM TYPE Coal Tar BUR with Gravel Surfacing to the Existing Insulation (Insulation to be Re-Used)	R	2.56	
2.66	SYSTEM TYPE Coal Tar BUR with Mineral Surfacing to the Existing Insulation (Insulation to be Re-Used)	m m	2.56	
2.67	MULTIPLIER - TEAR-OFF & DISPOSE OF DEBRIS Each Additional Roof System	%	52.000	
3.00	Removal & Replacement of Roof Deck			
3.11	DECK TYPE Metal Deck	SF	5.16	
3.12	DECK TYPE Wood Deck	R.	5.10	
3.13	DECK TYPE Gypsum Deck	R.	23.41	
3.14	DECK TYPE Concrete Deck	R.	22.47	
3.15	DECK TYPE Lightweight Deck	R	10.75	
3.16	DECK TYPE Tectum Deck	n T	10.63	

Bine-Wenn		THE	S rose Worth	ROOF Systems
4.00	Insulation Recovery Board & Insulations Options			
	RECOVERY BOARD TYPE 1/2" Wood Fiber or Perlite Board Installed Over an Existing Roof Adhered in Hot ASTM D 312 Type III or IV Asphalt; Mopped	R	0.75	14.* 1
4.12	RECOVERY BOARD TYPE 1/2" Wood Fiber or Perlite Board Installed Over an Existing Roof Adhered with Insulation Adhesive	S	1,15	
4.13	RECOVERY BOARD TYPE 1/2" Wood Fiber or Perlite Board Installed Over an Existing Roof Mechanically Fastened to Roof Deck - Metal Deck	R	0.75	
4.14	RECOVERY BOARD TYPE 1/2" Wood Fiber or Perlite Board Installed Over an Existing Roof Mechanically Fastened to Roof Deck - Wood / Tectum Deck	R	0.85	
4.15	RECOVERY BOARD TYPE 1/2" Wood Fiber or Perlite Board Installed Over an Existing Roof Mechanically Fastened to Roof Deck - Lightweight / Gypsum Deck	SF	0.85	
4.16	RECOVERY BOARD TYPE 1/2" Wood Fiber or Perlite Board Installed Over an Existing Roof Mechanically Fastened to Roof Deck - Concrete Deck	SF	0.85	
4.21	RECOVERY BOARD TYPE 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) Installed Over an Existing Roof Adhered in Hot ASTM D 312 Type III or IV Asphalt; Mopped	SF	1.31	
4.22	RECOVERY BOARD TYPE 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) Installed Over an Existing Roof Adhered with Insulation Adhesive	R	1,66	
4.23	RECOVERY BOARD TYPE 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) Installed Over an Existing Roof Mechanically Fastened to Roof Deck - Metal Deck	R	1,35	
4.24	RECOVERY BOARD TYPE 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) Installed Over an Existing Roof Mechanically Fastened to Roof Deck - Wood / Tectum Deck	R	1.50	
4.25	RECOVERY BOARD TYPE 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) Installed Over an Existing Roof Mechanically Fastened to Roof Deck - Lightweight / Gypsum Deck	SF	1.50	
4.26	RECOVERY BOARD TYPE 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) Installed Over an Existing Roof Mechanically Fastened to Roof Deck - Concrete Deck	ις L	1.50	
4.31	ADDITIONAL INSULATION OPTION (OVER AN EXISTING ROOF) Install 1.0" of Polyisocyanurate Insulation Over an Existing Roof. All Wet Insulation Must be Replaced Prior to Installation of New Course of Insulation	R.	1.08	

		and a	E PROPERTY.	ROOF SYSTEMS
4.32	ADDITIONAL INSULATION OPTION (OVER AN EXISTING ROOF) Install 1.5" of Polyisocyanurate Insulation Over an Existing Roof. All Wet Insulation Must be Replaced Prior to Installation of New Course of Insulation	R	1.23	Waterial
4.33	ADDITIONAL INSULATION OPTION (OVER AN EXISTING ROOF) Install 2.0" of Polyisocyanurate insulation Over an Existing Roof. All Wet Insulation Must be Replaced Prior to Installation of New Course of Insulation	R	1.60	
4.34	ADDITIONAL INSULATION OPTION (OVER AN EXISTING ROOF) Install 2.5" of Polyisocyanurate Insulation Over an Existing Roof. All Wet Insulation Must be Replaced Prior to Installation of New Course of Insulation	S.	1.77	
4.35	ADDITIONAL INSULATION OPTION (OVER AN EXISTING ROOF) Add for Cutting New Insulation to Match the Profile of an Existing Metal Roof.	R	27,	
4.41	INSULATION SUBSTITUTION OPTION Deduct for Providing an R-Value of greater than or equal to 10, but less than 15; instead of the Standard R-Value of 20 (Should be Negatively Priced) - All Applications Other Than Metal Roof Systems	R.	-0.52	
4.42	INSULATION SUBSTITUTION OPTION Deduct for Providing an R-Value of greater than or equal to 15, but less than 18; instead of the Standard R-Value of 20 (Should be Negatively Priced) - All Applications Other Than Metal Roof Systems	R.	-0.26	
4.43	INSULATION SUBSTITUTION OPTION: Deduct for Providing an R-Value of greater than or equal to 18, but less than 20 instead of the Standard R-Value of 20 (Should be Negatively Priced) - All Applications Other Than Metal Roof Systems	S	-0.12	
4.44	INSULATION SUBSTITUTION OPTION: Add for Providing an R-Value of 25 Instead of the Standard R-Value of 20 - All Applications Other Than Metal Roof Systems	R.	0,55	
4.45	INSULATION SUBSTITUTION OPTION: Add for Providing an R-Value of 30 Instead of the Standard R-Value of 20 - All Applications Other Than Metal Roof Systems	R	1.16	
4.46	INSULATION SUBSTITUTION OPTION Substitute 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) in Place of the Wood Fiber or Perlite - Adhered in Hot ASTM D 312 Type III or IV Asphalt; Mopped	RS	0.63	
4.47	INSULATION SUBSTITUTION OPTION Substitute 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) in Place of the Wood Fiber or Perlite - Adhered with Insulation Adhesive	R.	1.03	

mediam		Unit	ther voin	KOOF Systems
4.51	INSULATION SLOPE OPTION Provide a 1/4" Tapered Polyisocyanurate Insulation System while Maintaining the Average R-Value Including Tapered Crickets; Adhered in ASTM D 312 Type III or IV Hot Asphalt; Mopped	η. L	4.20	
4.52	INSULATION SLOPE OPTION Provide a 1/8" Tapered Polyisocyanurate Insulation System while Maintaining the Average R-Value; Adhered in ASTM D 312 Type III or IV Hot Asphalt; Mopped	R.	3.11	
4.53	INSULATION SLOPE OPTION Provide a 1/4" Tapered Polyisocyanurate Insulation System while Maintaining the Average R-Value Including Tapered Crickets; Adhered with Insulation Adhesive	R	5.43	
4.54	INSULATION SLOPE OPTION Provide a 1/8" Tapered Polyisocyanurate Insulation System while Maintaining the Average R-Value; Adhered with Insulation Adhesive	R	4.20	
4.55	INSULATION SUBSTITUTION OPTION Provide a 1/4" Tapered Insulating Lightweight Concrete System while Maintaining Average R-Value	R	4,20	
4.56	INSULATION SUBSTITUTION OPTION Provide a 1/8" Tapered Insulating Lightweight Concrete System while Maintaining Average R-Value	R	4.07	
4.61	INSULATION ATTACHMENT OPTION: Provide Attachment Pattern in Compliance with FM 1-60 Wind Uplift Instead of FM 1-90	SF	-0.08	
4.62	INSULATION ATTACHMENT OPTION: Provide Attachment Pattern in Compliance with FM 1-120 Wind Uplift Instead of FM 1-90	R	0.11	
2.00	Coat New Roofing With Elastomerte Coating			7
5.11	ROOF SYSTEM TYPE Apply an Acrylic Coating per Specifications (1 Gallon per Square per Coat - 2 Coats Required) - Smooth or Mineral Surfaced Modified	n H	2.06	
5.12	ROOF SYSTEM TYPE Apply an Acrylic Coating per Specifications (1 Gallon per Square per Coat - 2 Coats Required) - Pre-Primed Smooth or Mineral Surfaced Coal Tar	R T	2.06	
5.21	ROOF SYSTEM TYPE Apply an Urethane Coating per Specifications (1 Gallon per Square per Coat - 2 Coats Required) - Smooth or Mineral Surfaced Modified; With Reinforced Seams	R	4.05	
5.22	ROOF SYSTEM TYPE Apply an Urethane Coating per Specifications (1 Gallon per Square per Coat - 2 Coats Required) - Pre-Primed Smooth or Mineral Surfaced Coal Tar, With Reinforced Seams	SF	4.05	
5.31	ROOF SYSTEM TYPE Apply an Aluminum Coating per Specifications (1 Gallon per Square per Coat - 2 Coats Required) - Smooth or Mineral Surfaced Modified	R	1.54	

III (I (I con		Lint	§ per Unit	nkode, systems
5.32	ROOF SYSTEM TYPE Apply an Aluminum Coating per Specifications (1 Gallon per Square per Coat - 2 Coats Required) - Pre-Primed Smooth or Mineral Surfaced Coal Tar	R	1.54	
5.41	ROOF SYSTEM TYPE Apply a Fibered Aluminum Coating per Specifications (1 Gallon per Square per Coat - 2 Coats Required) - Smooth or Mineral Surfaced Modified	SF	1.72	
5.42	ROOF SYSTEM TYPE Apply a Fibered Aluminum Coating per Specifications (1 Gallon per Square per Coat - 2 Coats Required) - Pre-Primed Smooth or Mineral Surfaced Coal Tar	R	1.72	

		Unint	Saura and se	Rootsystems
				Mare part
9009	Roof Deck and Insulation Option			
6.11	METAL ROOF DECK - HOT APPLICATION - ASTM D 3/2 TYPE III OR IV ASPHALT			
6.11.01	Mechanically Fasten Polyisocyanurate / Hot Mop Wood Fiber or Perlite to INSULATION OPTION: Provide an Average R-Value of 20 In Compliance with FM 1-90 Requirements	R	2.84	
6.12	WOOD ROOF DECK - HOT APPLICATION - ASTM D 312 TYPE III OR IV ASPHALT			
6.12.01	Mechanically Fasten Polyisocyanurate / Hot Mop Wood Fiber or Perlite to INSULATION OPTION: Provide an Average R-Value of 20 In Compliance with FM 1-90 Requirements	R	2.87	
6.12.02	Without Insulation - Must Include Rosin & Mechanically Fasten Glass Base INSULATION OPTION: Sheet Installed with FM 1-90 Attachment Patterns	R	0.66	
6.13	TECTUM ROOF DECK - HOT APPLICATION - ASTM D 312 TYPE III OR IV ASPHALT			
6.13.01	Mechanically Attach Base Sheet Utilizing FM 1-90 Attachment Patterns & Hot Mop Polyisocyanurate / Hot Mop INSULATION OPTION: Wood Fiber or Perlite to Provide an Average R-Value of 20 In Compliance with FM 1-90 Requirements	R	3.82	
6.13.02	Without Insulation - Must include Rosin & Mechanically Fasten Glass Base INSULATION OPTION: Sheet Installed with FM 1-90 Attachment Patterns	R	1.09	
6.14	LIGHTWEIGHT CONCRETE / GYPSUM ROOF DECK - HOT APPLICATION - ASTM D 3/2 LYPE III OR IV			
6.14.01	Must Mechanically Attach a Base Sheet; Hot Mop Polyisocyanurate / Hot Mop INSULATION OPTION: Wood Fiber or Perlite to Provide an Average R-Value of 20 In Compliance FM 1-90 Requirements	R	3.47	
6.14.02	INSULATION OPTION:	S.	0.71	
6.15	CONCRETE ROOF DECK - HOT APPLICATION - ASTIN D 372 TYPE III OR IV ASPRALT			

		Unwill	S terr Cont	HROOF, SYSTEMS
6.15.01	Prime Roof Deck; Hot Mop Nood Fiber NSULATION OPTION: or Perlite to Provide an Average R- Value of 20 In Compliance FM 1-90 Requirements	r,	3.09	
6.15.02	Without Insulation - Prime Roof Deck; Must at Least 1/2" Wood Fiber or Perlite INSULATION OPTION: Hot Mopped to Deck In Compliance FM 1-90 Requirements	R	1.06	
6.16	METAL ROOF DECK - COLD PROCESS APPLICATION			
٤	Mechanically Fasten Polyisocyanurate / Adhere High Density Asphalt Coated INSULATION OPTION: Wood Fiber with Insulation Adhesive to Provide an Average R-Value of 20 In Compliance FM 1-90 Requirements	R	3,22	
6.17	WOOD ROOF DECK - COLD PROCESS APPLICATION			
6.17.01	Mechanically Fasten Polyisocyanurate / Adhere High Density Asphalt Coated INSULATION OPTION: Wood Fiber with Insulation Adhesive to Provide an Average R-Value of 20 In Compliance FM 1-90 Requirements	R	3.29	
6,17.02	Without Insulation - Must Include Rosin & Mechanically Fasten Glass Base INSULATION OPTION: Sheet Installed with FM 1-90 Attachment Patterns	S S	0.66	
6.18	TECTUM ROOF DECK - COLD PROCESS APPLICATION			
6.18.01	Mechanically Attach Base Sheet & Adhere Polyisocyanurate in Insulation Adhere Polyisocyanurate in Insulation Adhesive / Adhere High Density Asphalt INSULATION OPTION: Coated Wood Fiber with Insulation Adhesive to Provide an Average R-Value of 20 In Compliance FM 1-90 Requirements	r.	5.07	
6.18.02	Without Insulation - Must Include Rosin & Mechanically Fasten Glass Base & Mechanically Fasten Glass Base Installed with FM 1-90 Attachment Patterns	SF	1.09	

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Libe Wen		1916	S pan Unit	(date:en)
6.19	LIGHTWEIGHT CONCRETE / GYPSUM ROOF DECK - COLD PROCESS APPLICATION			
6.19.01	Must Mechanically Attach a Base Sheet, Adhere Polyisocyanurate in Insulation Adhesive / Adhere High Density Asphalt INSULATION OPTION: Coated Wood Fiber with Insulation Adhesive to Provide an Average R- Value of 20 In Compliance FM 1-90 Requirements	R.	5.11	
6.19.02	Without Insulation - Must at Least Mechanically Fasten a Base Sheet to INSULATION OPTION: the Roof Deck Installed with FM 1-90 Attachment Patterns	SF	0.71	
R 20	ICONCRETE RODE DECK - COLD PRUCESS APPLICATION	Ž		
6.20.01		R	4.16	
6.20.02	Without Insulation - Must at Least 1/2" High Density Asphalt Coated Wood INSULATION OPTION: Fiber Adhered with Insulation Adhesive to Deck In Compliance FM 1-90 Requirements	R.	1.38	
6.21	METAL ROOF DECK - TORGH APPLIED / SELF. ADREKING APPLICATION			uri si,
6.21.01	Mechanically Fasten Polyisocyanurate / Adhere Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / INSULATION OPTION: Securock / Equal) with Insulation Adhesive to Provide an Average R-Value of 20 In Compliance FM 1-90 Requirements	R.	3.88	

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6.22	WOOD ROOF DECK - TORCH APPLIED / SELF-ADHERING APPLICATION				
6.22.01	Mechanically Fasten Polyisocyanurate / Adhere Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / INSULATION OPTION: Securock / Equal) with Insulation Adhesive to Provide an Average R- Value of 20 In Compliance FM 1-90 Requirements	nurate / lon lon lon lon lon lon lon lon lon lon	SF	3.98	
6.22.02	Without Insulation - Must Mechanically Attach 1/2" Treated Gypsum Insulation Insulation Insulation Insulation Insulation Insulation Insulation	nically ulation Deck /	n.	<u> 4</u> -	
6.23	IECTUM ROOF DECK - TORCH APPLIED / SELF-ADHERING APPLICATION	_			
6.23.01	Mechanically Attach Base Sheet & Adhere Polyisocyanurate in Insulation Adhere Polyisocyanurate in Insulation Adhesive / Adhere Treated Gypsum Insulation Board with Glass-Mat (e.g., DensDeck / Securock / Equal) with Insulation Adhesive to Provide an Average R-Value of 20 In Compliance FM 1-90 Requirements	dation um (e.g. ith	R	5.29	
6.23.02	Without Insulation - Must Mechanically Attach 1/2" Treated Gypsum Insulation Attach 1/2" Treated Gypsum Insulation Insulation - Must Mechanically Source (Figure 1) Substance (Figure 1) Insulation with FM 1-90 Attachment Patterns	nically ulation Deck /	r.	1.59	

		11107	Speriums	ROOF System.
				i iwatenan a
6.24	LIGHTWEIGHT CONCRETE//GYPSUM ROOF DECK-TORCH APPLIED/SEL-ADMERING APPLICATION.			The second secon
	Must Mechanically Attach a Base Sheet; Adhera Polvisorvanirate in Insulation	e Sheet;		
	Adhere Treated Gypsum	mns		
6.24.01	INSULATION OPTION: Insulation Board with Glass-Mat (e.g.	(e.g. SF	5.24	
	Insulation Adhesive to Provide an	c		
	Average R-Value of 20			
	In Compliance FM 1-90 Requirements	ments		
	Without Insulation - Must at Least	st		
	Mechanically Fasten a Base Sheet to	t to		
6.24.02	INSULATION OPTION: the Roof Deck Prior to Installation	N SF	2.30	
	Installed with FM 1-90 Attachment	t t		
	Patterns			
6,25	CONCRETEROOFDEN CONFITTION STATES TO SELECT CONTRIBUTION OF THE SELECTION			
	Adhere Polyisocyanurate in Insulation	lation		
	Adhesive / Adhere Treated Gypsum	uns		
	Insulation Board with Glass-Mat (e.g.	_		
6.25.01	INSULATION OPTION: DensDeck / Securock / Equal) with	ith SF	4.72	
	Insulation Adhesive to Provide an	=	_	
	Average R-Value of 20	-		
	In Compliance FM 1-90 Requirements	ments		
	Without Insulation - Must Adhere 1/2"	e 1/2"		
	Treated Gypsum Insulation Board with			
6.25.02	INSULATION OPTION: Glass-Mat (e.g. DensDeck / Securock	Surock / SF	70.7	
	Equal) II Itisulation Auresive	mente		
	in Compliance in the control of the	200		

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7.00	BUILT-UP MODIFIED ROOF WITH FLOOD COAT AND AGGREGATE IN HOT ASTM D 312 TYPE III OR IV ASPHALT			10 March 1970	
7.11	ROOF CONFIGURATION 2 Piles of Glass Felt, Cap Sheet, Flood Coat and Aggregate All in Hot ASTM D 312 Type III OR IV Asphalt				
7.11.01	ASTM D 6163 SBS Fiberglass ROOFING MEMBRANE OPTION: Material Type I - Minimum of 70 lb/fin tensile	heet f/in	R	3.92	
7.11.02	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 Ibfinitensile	heet Ibriin	n T	5.10	
7.11.03	Reinforced Modified Bituminous Sheet Material Type III - Minimum of 310 lbf/in tensile	lyester heet lbf/in	R	5.38	
7.11.04	Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbf/in tensile	yester heet Ibf/in	r.	6.57	
7.11.05	Reinforced Modified Bituminous Sheet Material Type III - Minimum of 600 lbf/in tensile	yester heet Ibf/in	R	6.85	
7.11.06	WARRANTY CHARGES: 30 Year - No Dollar Limit Warranty		R.	NSP	
7.11.07	DEDUCT TO SQUARE FOOT COST - Hot Applied Modified BUR Substitute Additional Glass Felt (Hot Applications) in Place of ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type I - Minimum of 70 lbf/in tensile (i.e. 3 Ply BUR)		ir o	0.480	
7.11.08	ADD TO PER SQUARE FOOT COST - Hot Applied Modified BUR Each Additional Glass Felt (Hot Applications) Inter-ply Installed		RS F	0.51	

		(fifter)		ROOFSYSTEMS
The lieu				Material
8.00	BUILT-UP MODIFIED ROOF WITH FLOOD COAT AND AGGREGATE IN	*		
8.11	ROOF CONFIGURATION 2 Pless of Glass Base. Cap Sheet, Flood Coat and Aggragate All in Cold Process Modified Asphalt			
8.11.01	OOFING MEMBRANE OPTION:	ω π	7.19	
8.11.02	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 lbf/in tensile	n SF	8,48 848	
8.11.03	Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Material Type III - Minimum of 310 lbf/in tensile	in SF	9.00	
8.11.04	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbf/in tensile	ter in SF	10.03	
8.11.05	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 600 lbf/in tensile	in SF	10.44	
8.11.06	WARRANTY CHARGES: 30 Year - No Dollar Limit Warranty	S.	NSP	
8.11.08	DEDUCT TO SQUARE FOOT COST - Cold Applied Modified BUR Substitute Additional Glass Base Sheet in Place of ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type I - Minimum of 70 lbf/in tensile (i.e. 3 Ply BUR)	Ω.	-1.010	
8.11.09	ADD TO PER SQUARE FOOT COST - Cold Applied Modified BUR Each Additional Glass Base (Cold Applications) Inter-ply Installed	R	0.93	

Photograph and			o Mary		ARODE STRAKE
			Tion No.	S prail Onlin	Watterffel
9.00	BUILT-UP MODIFIED ROOF ADHERED IN HOT ASTM D.312.TYPE-III OR IV ASPHALT - FLOOD COAT & AGGREGATE IN MODIFIED COAL TAR PITCH				
9.11	ROOF CONFIGURATION 2 ply of Glass Felt, Cap Sheet, Set in Hot Asphalt, Flood Coat in Modified Coal Tar Pitch and Aggregate	ch and Aggregate			
9.11.01	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Shee Reinforced Modified Bituminous Shee ROOFING MEMBRANE & COATING OPTION: Material Type I - Minimum of 70 lbf/in tensile, Flood Coat in Modified Hot Co Tar Pitch With 2000% Elongation	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type I - Minimum of 70 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	r.	6.18	
9.11.02	ASTM D 6162 SBS Fiberglass/Polyeste Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Raterial Type III - Minimum of 220 Ibfin tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	r.	72.7	
9.11.03	ASTM D 6162 SBS Fiberglass/Polyesta Reinforced Modified Bituminous Sheet Material Type III - Minimum of 310 Ibf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 310 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	ir.	7.79	
9.11.04	ASTM D 6162 SBS Fiberglass/Polyesta Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lb/lin tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 ibf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	Ř	8.82	
9.11.05	ASTM D 6162 SBS Fiberglass/Poly Reinforced Modified Bituminous Sh Reinforced Modified Bituminous Sh Reinforced Modified Bituminous Sh Reinforced Modified Bituminous Sh Flood Coat in Modified Hot Coal Ta Pitch With 2000% Elongation	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 600 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	R	9.11	
9.11.06	COATING OPTION: Cold Process Coal Tar Pitch	for Installing Flood Coat in s Coal Tar Pitch	R	0.31	
9.11.07	WARRANTY CHARGES: 30 Year - No Dollar Limit Warranty	Dollar Limit Warranty	R	NSP	

memerus			Unite	S star Write	ROOF Systems Material
10.00	BUILT-UP MODIFIED ROOF WITH MINERAL CAP SHEET ADHERED IN HOT ASTM D 312 TYPE III OR IV ASPHALT			, , , , , , , , , , , , , , , , , , ,	
10.11	ROOF CONFIGURATION 2 ply of Glass Felt, Mineral Surfaced Cap Sheet, Set in Hot ASTM D 312 Type III or IV Asphalt				
10.11.01	ASTM D 6163 SBS Fiberglass ROOFING MEMBRANE OPTION: Material Type I - Minimum of 70 lbf/in tensile	Sheet Ibf/in	R	3.87	
10.11.02	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 lbf/in tensile	Sheet 20 lbf/in	R.	4.81	
10.11.03	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 310 lbf/lin tensile	olyester Sheet 10 lbf/in	R.	5,15	
10.11.04	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbf/in tensile	olyester Sheet 00 lbf/in	R	6.53	
10.11.05	Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Material Type III - Minimum of 600 lbf/in tensile	olyester Sheet 00 lbf/in	R	6.77	
10,11.06	WARRANTY CHARGES: 20 Year - No Dollar Limit Warranty	uty	SF	NSP	

Birre-Hehir		5	uniti	3 read Unit	NROOF Systems
11.00	BUILT-UP MODIFIED ROOF WITH MINERAL CAP SHEET ADHERED IN	-			
11.11	ROOF CONFIGURATION 2 ply Glass Base, Mineral Cap Sheet, Set in Cold Process Modified Asphait				
11.11.01	ASTM D 6163 SBS Fiberglass ROOFING MEMBRANE OPTION: Material Type I - Minimum of 70 lbf/in tensile		T.S	5.83	
11.11.02	Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 Ibfin tensile	et f/in	Щ.	80 90 94	
11.11.03	Reinforced Modified Bituminous Sheet Material Type III - Minimum of 310 lbf/in tensile	ster et f/in	ш	7.42	
11.11.04	Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbfin tensile	ster et f/in SF	щ	8.70	
11.11.05	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 600 lbf/in tensile	ster et f/in	щ	9.30	
11.11.06	WARRANTY CHARGES: 20 Year - No Dollar Limit Warranty	SF	L	NSP	

unisatem			Unit	Shipper Chatth	ner Unit ROOF Systems Mitterfal
12.00	2-PLY ROOF SYSTEMS - COMBINATIONS OF A BASE PLY & A CAP SHEET (TOP PLY) PLEASE NOTE: BASE PLY & CAP SHEET COMBINATIONS WUST BE APPROVED BY THE MANUFACTURER				
12.11	ROOF CONFIGURATION 1 Ply Modified Base Sheet Adhered in Hot ASTM D 312 Type III or IV Asphalt				
12.11.01	ASTM D 6163 SBS Fiberglass BASE PLY OPTION: Reinforced Modified Bituminous Sheet Material Type I - 70 lbf/in tensile	S Fiberglass led Bituminous Sheet 70 Ibf/in tensile	S	2.33	
12.11.02	BASE PLY OPTION:	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type III - 220 lbf/in tensile	SF	3.04	
12.11.03	BASE PLY OPTION:	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 310 lbf/in tensile	R	3.16	
12.11.04	PER SQUARE FOOT COST - Hot Appiled Modified Multi-ply Systems Each Additional Modified Base Sheet (Hot Applications) Inter-ply Installed		SF	2.13	
12.12	ROOF CONFIGURATION 1 Ply Modified Base Sheet Adhered in Cold Process Modified Asphalt				
12.12.01	ASTM D 6163 SBS Fiberglass BASE PLY OPTION: Reinforced Modified Bituminous Sheet Material Type I - 70 lbf/in tensile	SS Fiberglass ied Biturninous Sheet 70 lbf/in tensile	S	3.01	
12.12.02	BASE PLY OPTION:	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type III - 220 lbf/in tensile	R	3.83	
12.12.03	BASE PLY OPTION:	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 310 lbf/in tensile	SF	3.95	
12.12.04	PER SQUARE FOOT COST - Cold Applied Modified Multi-ply Systems Each Additional Modified Base Sheet (Cold Applications) Inter-ply Installed		R	2.81	
12,12.05	PER SQUARE FOOT COST - Cold Applied Modified Multi-ply Systems Substitute Cold Process Adhesive with Alternative Solvent Free Adhesive		R	2.46	

		湾	S par Unit	PROOF Systems.
12.13	ROOF CONFIGURATION 1 Ply of Torch Base Sheet installed with Torch Application			TORON
12.13.01	SBS Modified Asphalt-Based, Fiberglass Reinforced Torch Base BASE PLY OPTION: Sheet - Minimum of 80 lbf/in tensile Torch-Applied Base Sheet (ASTM D 5147)	R T	1.66	
12.13.02	ASTM D 6163 SBS Fiberglass BASE PLY OPTION: Reinforced Modified Bituminous Sheet Material Type III - 210 lbf/in tensile	R	3.37	
12.13.03	12.13.03 Each Additional Torch-Applied Modified Multi-ply Systems Each Additional Torch-Applied Modified Base Sheet Inter-ply Installed	R	1.56	
12.14	ROOF CONFIGURATION 1 Ply of Self-Adhering Bese Installed Using Self-Adhering Backing			
12.14.01	SBS Modified Asphalt-Based, Polyester OR Fiberglass/Polyester OR Fiberglass BASE PLY OPTION: Reinforced Self-Adhering Base Sheet - Minimum of 50 lbf/in tensile	R.	2.56	
12.14.02	12.14.02 Each Additional Self-Adhering Modified Multi-ply Systems Each Additional Self-Adhering Modified Base Sheet Inter-ply Installed	R	2.46	

ine Rem			Unit	Spar Unit	RODE Syciams
12.21	ROOF CONFIGURATION 1 Ply Cap Sheet, Flood Coat and Aggregate Adhered in Hot ASTM D 312 Type III OR IV Asphalt	Spirite Commence		9	
12.21.01	ASTM D 6163 SBS Fiberglass ROOFING MEMBRANE OPTION: Reinforced Modified Bituminous Sheet RACHING MEMBRANE OPTION: Reinforced Modified Bituminous Sheet tensile	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type I - Minimum of 70 lbf/in tensile	R	2.88	
12.21.02	ROOFING MEMBRANE OPTION:	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 lbf/in tensile	R	4.37	
12.21.03	ROOFING MEMBRANE OPTION:	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 310 lbf/in tensile	Ŗ	4.88	
12.21.04	ROOFING MEMBRANE OPTION:	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbf/in tensile	R.	5.92	
12.21.05	ROOFING MEMBRANE OPTION:	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 600 lbf/in tensile	ω L	6.32	
12.21.06	WARRANTY CHARGES: 30 Year - No Dollar Limit Warranty	Dollar Limit Warranty	S.	NSP	

Thursday.		, (g	TIME.	3 per Unit	FROOFSystems,
12.22	ROOF CONFIGURATION 1 Ply Mineral Surfaced Cap Sheet Adhered in Hot ASTM D 312 Type III or IV Asphalt	Asphalt			
12.22.01	ROOFING MEMBRANE OPTION: R	ROOFING MEMBRANE OPTION: Reinforced Modified Bituminous Sheet Material Type I - Minimum of 70 lb/fin tensile	R	1.80	-
12.22.02	ROOFING MEMBRANE OPTION:	ROOFING MEMBRANE OPTION: Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 lbifin tensile	R	4.22	
12.22.03	ROOFING MEMBRANE OPTION:	ASTM D 6162 SBS Fiberglass/Polyester ROOFING MEMBRANE OPTION: Reinforced Modfled Bituminous Sheet Material Type III - Minimum of 310 lbf/in tensile	Ŗ	4.82	
12.22.04	ROOFING MEMBRANE OPTION: R	ROOFING MEMBRANE OPTION: Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbf/in tensile	R	6.01	
12.22.05	ROOFING MEMBRANE OPTION: R	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 600 lbf/in tensile	R	9.60	
12.22.06	WARRANTY CHARGES: 2	WARRANTY CHARGES: 20 Year - No Dollar Limit Warranty	SF	NSP	

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12.23	ROOF CONFIGURATION 1 Ply <u>Cap Sheet,</u> Set in <u>Hot ASTM D 312 Type III or IV Asphalt,</u> Flood Coat & Aggregate in <u>Hot Modified Coal Tar</u> Pitch	gate in Hot Modified Coal Tar			
12.23.01	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Shee Reinforced Modified Bituminous Shee ROOFING MEMBRANE & COATING OPTION: Material Type 1 - Minimum of 70 lbf/in tensile, Flood Coat in Modified Hot Co Tar Pitch With 2000% Elongation	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type 1 - Minimum of 70 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	R	3.97	
12.23.02	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Biturninous Sheet Reinforced Modified Biturninous Sheet Reinforced Modified Biturninous Sheet Material Type III - Minimum of 220 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Biturninous Sheet Material Type III - Minimum of 220 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	R.	6.39	
12.23.03	ASTM D 6162 SBS Fiberglass/Polyestel Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Rollon Material Type III - Minimum of 310 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 310 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	R	6.99	
12.23.04	ASTM D 6162 SBS Fiberglass/Polyeste Reinforcad Modified Biturninous Sheet Reinforcad Modified Biturninous Sheet Material Type III - Minimum of 500 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	R	60 60	
12,23.05	ASTM D 6162 SBS Fiberglass/Polyss Reinforced Modified Bituminous Shee Reinforced Modified Bituminous Shee Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Reinforced Modified Hot Co tensile, Flood Coat in Modified Hot Co Tar Pitch With 2000% Elongation	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum 600 lbf/in tensile, Flood Coat in Modified Hot Coal Tar Pitch With 2000% Elongation	S	6.60	
12.23.06	COATING OPTION: Add/Ded	COATING OPTION: Add/Deduct for Installing Flood Coat in Cold Process Coal Tar Pitch	SF	0.31	
12.23.07	WARRANTY CHARGES: 30 Year - No Dollar Limit Warranty	No Dollar Limit Warranty	SF	NSP	

Hall will			Umili	a pear Onti	ROOF Systems
12.31	ROOF CONFIGURATION 1 Ply Cap Sheet, Flood Coat and Aggregate Adhered in Cold Process Modified Asphalt				
12.31.01	ROOFING MEMBRANE OPTION: Reinforced Modified Bituminous Sheet Material Type I - Minimum of 70 lbf/in tensile	ii eet	R T	4.73	
12.31.02	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 Ibfin tensile	eet Ibf/in	r.	6.24	
12.31.03	Reinforced Modified Bituminous Sheet Material Type III - Minimum of 310 lbf/lin tensile	ester eet bf/lin	R T	6.76	
12.31.04	Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbf/in tensile	ester eet lbf/in	R	7.80	
12.31.05	Reinforced Modified Bituminous Sheet Material Type III - Minimum of 600 lbf/in tensile	ester eet bf/in	R F	8.20	
12.31.06	WARRANTY CHARGES: 30 Year - No Dollar Limit Warranty		SF	NSP	
12.31.07	PER SQUARE FOOT COST - Cold Applied Modified BUR Substitute Cold Process Adhesive with Alternative Solvent Free Adhesive		SF	4.79	

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12.32	ROOF CONFIGURATION 1 Ply Mineral Surfaced Cap Sheet Adhered in Cold Process Modified Asphalt			
12.32.01	ASTM D 6163 SBS Fiberglass ROOFING MEMBRANE OPTION: Material Type I - Minimum of 70 lbf/in tensile	RS	2.47	
12.32.02	Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 lbf/in tensile	SF	4.69	
12.32.03	Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Material Type III - Minimum of 310 lbf/in tensile	SF	5.20	
12.32.04	Reinforced Modified Bituminous Sheet Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbf/in tensile	SF	7.40	
12.32.05	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 600 Ibf/in tensile	SF	0.05	
12.32.06	WARRANTY CHARGES: 20 Year - No Dollar Limit Warranty	SF	NSP	
12.32.07	12.32.07 PER SQUARE FOOT COST - Cold Applied Modified BUR Substitute Cold Process Adhesive with Alternative Solvent Free Adhesive	SF	2.56	

The state of		Unwill	\$ Desidinit	ROOF Systems
12.33	ROOF CONFIGURATION 1 Ply Cap Sheet, Set in Cold Process Asphalt, Flood Coat & Aggregate in Cold Applied Modified Coal Tar Pitch, and Aggregate	BE.		
12.33.01	ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type I - Minimum of 70 Ibf/in tensile	R	5.23	
12.33.02	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 lbf/in tensile	R	6.74	
12.33.03	ASTM D 6162 SBS Fiberglass/Polyester ROOFING MEMBRANE & COATING OPTION Material Type III - Minimum of 310 lbf/lin tensile	e L	7.26	
12.33.04	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 500 lbffin tensile	R F	8.30	
12.33.05	ROOFING MEMBRANE & COATING OPTION Reinforced Modified Bituminous Sheet Material Type III - Minimum 600 Ibf/in tensile	R	8.70	
12.33.06	WARRANTY CHARGES: 30 Year - No Dollar Limit Warranty	SF	NSP	
12.41	ROOF CONFIGURATION 1 Ply of Mineral Surfaced. Torch-Applied Cap Sheet Installed with Torch Application			
12.41.01	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum 300 lbf/in tensile Torch-Applied Membrane	Ω.	5.78	
12.41.02	WARRANTY CHARGES: 20 Year - No Dollar Limit Warranty	R.	NSP	
12.42	ROOF CONFIGURATION 1 Ply of <u>Torch-Applied Cap Sheet</u> Installed with <u>Torch Application</u> and Finished with a Flood Coat & Aggregate in <u>Cold Process Modified Asphalt</u>			
12.42.01	ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum of 300 lbf/in tensile Torch-Applied Membrane	R.	7.64	
12,42.02	WARRANTY CHARGES: 30 Year - No Dollar Limit Warranty	F.	NSP	
12.42.03	FER SQUARE FOOT COST - TORCH APPLIED ROOF Each Additional Torch Applied Base Sheet Inter-Ply Installed	SF	1.56	

	ROOF CONFIGURATION 1 Ply of Mineral Surfaced, Self-Adhering Cap Sheet Installed Using Self-Adhering Backing				
02 03 03 05 07 05 07 07 07 07 07 07 07 07 07 07 07 07 07					
20 20 01 02 00 07 00 00 00 00 00 00 00 00 00 00 00	ASTM D 6161 (Polyester) OR 6162 (Fiberglass/Polyester) OR 6163 (Fiberglass) Seff-Adhering Reinforced Modified Bituminous Sheet Material Type III - Minimum of 130 lbf/in tensile	OR 6162 6163 Reinforced kt Material Ibf/lin tensile	T.S	4.51	
8 62 67 68 67 68	WARRANTY CHARGES: 20 Year - No Dollar Limit Warranty	Narranty	SF	NSP	
6 9 8 6 6	PER SQUARE FOOT COSTS - EACH ADDITIONAL SELF-ADHERING BASE PLY SHEET INSTALLED SBS Polyester OR Fiberglass/Polyester OR Fiberglass Reinforced Self-Adhering Base Sheet - 50 Ibf/in tensile	ensile	SF	2.46	
02 03 03 04	Sheet (Top Ply) Adhered In Hot ASTM D 312 Type III OR IV Asphalt with Heat.	ill with Heat			
02 03 03	POLYMERIC TOP PLY OPTION: (KEE) - 50 Mil Thickness	thylene Ester	SF	6.19	
8 2 2 8	POLYMERIC TOP PLY OPTION: (KEE) - 60 Mil Thickness	thylene Ester	SF	7.08	
2 2	WARRANTY CHARGES: 25 Year - No Dollar Limit Warranty	Warranty	SF	NSP	
	Sheet (Top Ply) Adhered in Membrane Adhestive with Heat Weld Seatns	Seatmo			
12.62.02	POLYMERIC TOP PLY OPTION: (KEE) - 50 Mil Thickness	thylene Ester	SF	5.80	
	POLYMERIC TOP PLY OPTION: (KEE) - 60 Mil Thickness	thylene Ester	SF	6.98	I
12.62.03	WARRANTY CHARGES: 25 Year - No Dollar Limit Warranty	Warranty	SF	NSP	
12.62.04 Substitute Membrane Adhesive with Cold Applied Asphalt Adhesive	Applied Fleecs-Back Polymeric Cap Sheet (Top Ply) Cold Applied Asphalt Adhesive		SF	0.72	
12.62.05 Substitute Membrane Adhesive with Solvent-	Applied Fleece-Back Polymeric Cap Sheet (Top Ply) Solvent-Free Asphalt Adhesive		FS	1.98	

anne Wern		Wadh	Sparum	ROOF Systems?
13.00	BUILT-UP COAL TAR ROOF WITH FLOOD COAT AND AGGREGATE IN MODIFIED HOT COAL TAR PITCH			Material
13.11	ROOF CONFIGURATION 1 Ply of Glass Base, 3 Piles of Polyester Mat or 4 ply of Coal Tar Felts in Modified Hot Coal Tar Pitch (CTP), [Insulation & Glass Base] Set in Hot ASTM D 312 Type III or IV Asphalt			
13.11.01	A-Ply ASTM D 4990 Type I Coal Tar Saturated Felts in Modified Coal Tar Pitch; Modified CTP with 2000% Elongation	R.	. 11.20	
13.11.02		RS.	10.80	
13.11.03		SF	NSP	
13,11.04	PER SQUARE FOOT COST - SUBSTITUTE STANDARD COAL TAR PITCH Add/Deduct for Using Standard Coal Tar Pitch Instead of Modified Coal Tar Pitch	R	-2.89	
13.11.05	PER SQUARE FOOT COST - SUBSTITUTE COLD PROCESS MODIFIED COAL TAR PITCH FOR FLOOD COAT Add/Deduct for Using Cold Process Modified Coal Tar Pitch for Flood Coat Instead of Hot Modified Coal Tar Pitch	R.	-0.23	
14.00	METAL ROOFING SYSTEMS - LOW SLOPE & STEEP SLOPE (2)			
14.11	INSULATION OPTIONS FOR ARCHITECTURAL STANDING SEAN ROOF INSTALLATION OVER SUBSTRATE			
14.11.01	INSULATION OPTION: No Insulation; 30 lbs. Felt Underlayment Over Deck	R.	0.65	
14.11.02	Architectural Application - INSULATION OPTION: No Insulation - WOOD DECK: Class A Fire-Retardant Underlayment	e F	3.22	
14.11.03	Architectural Application - Minimal Insulation - WOOD OR METAL, Minimal Insulation - WOOD OR METAL, INSULATION OPTION: Gypsum Board with Glass-Mat (e.g., DensDeck / Securock / Equal); & 40 mil	ς, L	3.48	
14.11.04	Architectural Application - INSULATION OPTION: Mechanically Fasten Polyisocyanurate to Provide an Average R-Value of 20; with 40 mil Self-Adhering Underlayment	n T	3.72	
14.11.05	Structural Application Over Open INSULATION OPTION: Framing: Over Retrofit Framing: Over an Existing Roof Using Steel Furring - No Insulation	.	1.66	

Line Hear			Unit	& per Unit	(OOF Systems
14,11.06		Structural Application Over Open Framing or Over Retrofit Framing - Framing or Over Retrofit Framing - Framing or Over Retrofit Framing - Framing or Over Retrofit Framing - Framing or Over Retrofit Framing - Value of 30	R	2.12	,
14.11.07	INSULATION OPTION:	Structural Application Over Retrofit Framing - Loose Laid Fiberglass Blanket on Existing Deck with an R-Value of 30	S	2.10	
14.11.08		Structural Application Over an Existing Roof Using Steel Furring - Fiberglass Batten Insulation with an R-Value of 20	SF	2.95	
14.11.09	INSULATION OPTION:	Structural Application Over an Existing Roof Using Steel Furring - Mechanically Fastened Polyisocyanurate on Existing Roof with an R-Value of 20	R.	3.58	

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	ROOF CONFIGURATION				Meteriki
14.21	Architectural or Structural Standing Seam Roof System; Seam Height At or Above 2"				
14.21.01	THICKNESS OPTION: Bare Alumin 0.032" Alumin	Bare Aluminum Panel Price - 0.032" Aluminum, 18" - 19" Wide Panels	R H	5.00	
14.21.02	THICKNESS OPTION: Add for Bare Aluminum,	Add for Bare Aluminum 0.040" Aluminum , 18" - 19" Wide Panels	SF	0.70	
14.21.03	PANEL WIDTH OPTION: Add for 12".	- 13" Panel Width -	SF	1.25	
14.21.04	PANEL WIDTH OPTION: Add for 16".	- 17" Panel Width -	SF	09:0	
14.21.05	PANEL WIDTH OPTION: Add for 24"-	- 25" Panel Width -	R	0.20	
14.21.06	Bare Galvalume Coated Steel or Eq THICKNESS OPTION: Panel Price - 24 Ga, 18" - 19" Wide	Bare Galvalume Coated Steel or Equal Panel Price - 24 Ga, 18" - 19" Wide Panels	35	4.35	
14,21,07	Bare Galvalume Coated Steel or Eq THICKNESS OPTION: Panel Price - 22 Ga, 18" - 19" Wide	Bare Galvalume Coated Steel or Equal Panel Price - 22 Ga, 18" - 19" Wide Panels	R	5.25	
14.21.08	PANEL WIDTH OPTION: Add for 12" -	Add for 12" - 13" Panel Width - Galvalume Coated Steel or Equal	SF	1.15	
14.21.09	PANEL WIDTH OPTION: Add for 16" -	Add for 16" - 17" Panel Width - Galvalume Coated Steel or Equal	SF	0.35	
14.21.10	PANEL WIDTH OPTION: Add for 24" - Galvalume C	Add for 24" - 25" Panel Width - Galvalume Coated Steel or Equal	SF	-0.25	
14.21.11	COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equ	Add for Standard Colors - Fluorocarbon Paint System Over Aluminum or Galvalume Coated Steel Or Equal	FS.	1.05	
14.21.12	COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equ	Add for Designer Colors - Fluorocarbon Paint System Over Aluminum or Galvalume Coated Steel Or Equal	R	1.25	
14.21.13	Add for Pren COLOR OPTION: Fluorocarbos Aluminum or Or Equal	Add for Premium or Custom Colors - Fluorocarbon Paint System Over Aluminum or Galvatume Coarted Steel Or Equat	T.	1.50	
14.21.14	Stainless Steel THICKNESS OPTION: Panel Price - 24 Ga , 18" - 19" Wide	el 24 Ga , 18" - 19" Wide	R	15.25	
14.21.15	Stainless Steel THICKNESS OPTION: Panel Price - 22 Ga, 18" - 19" Wide	el 22 Ga, 18" - 19" Wide	R	18,10	

Stainless Steel Add for 16" - 17" Panel Width - SF Stainless Steel Copper Panel Price - 16 oz, 18" - 19" Wide Panel Price - 20 Oz, 18" - 19" Wide Panel Price - 20 Oz, 18" - 19" Wide Panel Price - 20 Oz, 18" - 19" Wide Panel Price - 20 Oz, 18" - 19" Wide Panel Price - 20 Oz, 18" - 19" Wide Panel Price - 20 Oz, 18" - 19" Wide Panel Price - 20 Oz, 18" - 19" Wide Panels Add for 12" - 13" Panel Width - Copper SF Add for 12" - 13" Panel Width - Zinc Panel Price - 0.032", 18" - 19" Wide Panels Add for 12" - 13" Panel Width - Zinc Add for 12" - 13" Panel Width - Sir Add for 12" - 13" Panel Width - Sir Add for 12" - 13" Panel Width - Sir Add for 12" - 13" Panel Width - Sir Add for 12" - 13" Panel Width - Sir Add for 12" - 13" Panel Width - Sir Add for 12" - 13" Panel Width - Sir Add for 12" - 13" Panel Width - Sir Add for 14" - 15" Panel Width - Sir Add for 15" - 15" Panel Width - Sir Add for 15" - 15" Panel Width - 15" Panel Width - Sir Add for 15" - 15" Panel Width - Sir Add for 15" - 15" Panel Width - Sir Add for 15" - 15" Panel Width - Sir Add for 15" - 15" Panel Width - Sir Add for 15" - 15" Panel Width - Sir Add for 15" - 15" Panel Width - Sir Add for 15" - 15" Panel Width - Sir	BANIEL WINTL ODTION.		He O	5 per enu	KOOF Systems
SF 1.25 SF 0.26 SF 1.40 SF 1.40 SF 1.25 SF 1.25 SF 1.25 SF 1.25 SF 4.09 SF 12.13 SF 12.13 SF 10.93	H OPT		Į,	3.80	
SF 0.25 SF 16.50 SF 4.00 SF 1.40 SF 1.25 SF 1.25 SF 4.09 SF 4.09 SF 4.09 SF 12.13 SF 12.13	PANEL WIDTH OPTION:	Add for 16" - 17" Stainless Steel	SF	1.25	
SF 16.50 SF 20.00 SF 4.00 SF 1.40 SF 1.25 SF 1.25 SF 5.02 SF 4.09 SF 12.13 SF 12.13 SF 10.93	OPTI	Add for 24" - 25" Stainless Steel	SF	0.25	
SF 20.00 SF 4.00 SF 1.25 SF 0.25 er SF 5.02 SF 4.09 SF 12.13 SF 10.93	IT 4C	Copper FION: Panel Price - 16 oz,18" - 19" Wide Panels	R	16.50	
SF 1.40 SF 1.25 SF 1.25 SF 5.02 SF 4.09 SF 12.13 SF 10.93	OPT	Copper TION: Panel Price - 20 Oz, 18" - 19" Wide Panels	SF	20.00	
SF 1.40 SF 1.21 SF 1.25 SF 3.87 SF 0.25 SF 5.02 SF 4.09 SF 12.13 SF 10.93	OPTI	TION: Add for 12" - 13" Panel Width - Copper	SF	4.00	
SF 0.30 SF 15.21 SF 1.25 SF 0.25 SF 5.02 SF 4.09 SF 12.13 SF 12.13 SF 10.93	OPT	TION: Add for 16" - 17" Panel Width - Copper	SF	1.40	
SF 15.21 SF 3.87 SF 3.87 SF 0.25 SF 4.09 SF 4.09 SF 12.13 SF 10.93	E	TION: Add for 24" - 25" Panel Width - Copper	SF	0:30	
SF 18.08 SF 3.87 SF 1.25 er SF 0.25 er SF 4.09 SF 4.09 SF 12.13 SF 10.93	F	Zinc TION: Panel Price - 0.032", 18" - 19" Wide Panels	SF	15.21	
SF 3.87 SF 1.25 F 0.25 F 5.02 SF 4.09 SF 12.13 SF 10.93	PT	Zinc Panel Price - 0.040", 18" - 19" Wide Panels	R.	18.08	
SF 1.25 er SF 0.25 er SF 5.02 SF 4.09 SF 12.13	틼	TION: Add for 12" - 13" Panel Width - Zinc	SF	3.87	
SF 0.25 er SF 5.02 SF 4.09 SF 12.13	PT	TION: Add for 16" - 17" Panel Width - Zinc	SF	1.25	
SF 5.02 SF 4.09 SF 12.13 SF 10.93	OPT	TION: Add for 24" - 25" Panel Width - Zinc		0.25	
SF 5.02 SF 4.09 SF 12.13 SF 10.93	OPT			5.02	
SF 5.02 SF 4.09 SF 12.13 SF 10.93	OPT		R	4.09	
Over SF 4.09 ystem SF 12.13 Over SF 10.93	l P	Structural Application - Installed Over TION: Open Framing At or Above 3:12 Slope	SF	5.02	
Structural Application - At or Above 3:12 Slope - Installed Over Retrofit Framing System Structural Application - Installed Over Retrofit Framing System Below 3:12 Slope	PT	Structural Application - Installed Over TION: Open Framing Below 3:12 Slope	S.	4.09	
Structural Application - Installed Over Retrofit Framing System Below 3:12 Slope	PT		R.	12.13	
	Ĭ		R.	10.93	

		Unville	s per Unit	1ROOF-Systems Material
14.21.35	Structural Application - Installed Over Existing Roof Using Steel Furring At or Above 3:12 Slope	R.	6.32	
14.21.36	Structural Application - Installed Over PANEL INSTALLATION OPTION: Existing Roof Using Steel Furring Below 3:12 Slope	R	4.87	
14.21.37	WARRANTY CHARGES: 30 Year - No Dollar Limit Warranty	SF	NSP	

Linealten			Unit	Sperium	ROOF Systems
14.31	ROOF CONFIGURATION Architectural or Structural Standing Seam Roof System; Seam Height At or Above 1" Below 2"; Aluminum Panels	= ===			
14.31.01	THICKNESS OPTION: Bare Aluminum Panel Price -		SF	3.900	
14.31.02	THICKNESS OPTION: Add for Bare Aluminum 0.040"		SF	0.850	
14.31.03	PANEL WIDTH OPTION: Add for 12" Panel Width - Aluminum		SF	0.600	
14.31.04	PANEL WIDTH OPTION: Add for 16" Panel Width - Aluminum		SF	0.350	
14.31.05	THICKNESS OPTION: Bare Galvalume Coated Steel or Equal	lent els	SF	3.500	
14.31.06	THICKNESS OPTION: Bare Galvalume Coated Steel or Equal	als	R F	4.300	
14.31.07	PANEL WIDTH OPTION: Add for 12" Panel Width - Galvalume Coated Steel or Equal	9	SF	0.750	
14.31.08	PANEL WIDTH OPTION: Add for 16" Panel Width - Galvalume Coated Steel or Equal	9.	SF	0.250	
14.31.09	Add for Standard Colors - Fluorocarbon COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equal	rbon	- R	0.950	
14.31.10	Add for Designer Colors - Fluorocarbon COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equal	nodr	R.	1.150	
14.31.11	Add for Premium or Custom Colors - COLOR OPTION: Fluorocarbon Paint System Over Aluminum or Galvalume Coated Steel Or Equal	- -	R.	1.400	
14.31.12	THICKNESS OPTION: Stainless Steel THICKNESS OPTION: Panel Price - 24 Ga , 18" Wide Panels	<u></u>	R	14.750	
14.31.13	THICKNESS OPTION: Stainless Steel THICKNESS OPTION: Panel Price - 22 Ga, 18" Wide Panels	sle	SF	17.600	
14.31.14	PANEL WIDTH OPTION: Add for 12" Panel Width - Stainless Steel		SF	3.800	
14.31.15	PANEL WIDTH OPTION: Add for 16" Panel Width - Stainless Steel		SF	1.250	
14.31.16	THICKNESS OPTION: Copper Price - 16 oz,18" Wide Panels	s)	SF	16.100	7
14.31.17	THICKNESS OPTION: Copper THICKNESS OPTION: Panel Price - 20 Oz, 18" Wide Panels	S	SF	19.750	
14.31.18	PANEL WIDTH OPTION: Add for 12" Panel Width - Copper	Н	R.	4.000	

ine item		Win .	s per Can	NROOF SYSTAMS.
14.31.19	PANEL WIDTH OPTION: Add for 16" Panel Width - Copper	FS	1.400	
14.31.20	THICKNESS OPTION: Zinc Panel Price - 0.032", 18" Wide Panels	8	14,950	
14.31.21	THICKNESS OPTION: Zinc Panel Price - 0.040", 18" Wide Panels	R	17.850	
14.31.22	PANEL WIDTH OPTION: Add for 12" Panel Width - Zinc	SF	3.800	
14.31.23	PANEL WIDTH OPTION: Add for 16" Panel Width - Zinc	SF	1.250	
14.31.24	PANEL INSTALLATION OPTION: Substrate At or Above 3:12 Slope	R.	5.02	
14.31.25	Architectural Application - Installed Over PANEL INSTALLATION OPTION: Substrate Below 3:12 Slope	S.	4.09	
14.31.26	Structural Application - Installed Over Panel INSTALLATION OPTION: Open Framing At or Above 3/12 Slope	FS.	5.02	
14.31.27	Structural Application - Installed Over Retrofit Framing System At or Above 3:12 Slope	FS.	12.13	
14.31.28	PANEL INSTALLATION OPTION: Existing Roof Using Steel Furring At or Above 3:12 Slope	S.	6.32	
14.31.29	WARRANTY CHARGES: 20 Year - Limited Warranty	SF	NSP	

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14.41	ROOF CONFIGURATION Architectural Standing Seam Roof System; Seam Height Below 1"				
14.41.01	THICKNESS OPTION:	Bare Aluminum Panel Price - 0.032" Aluminum, 14.5" Wide Panels	SF	4.45	
14.41.02	THICKNESS OPTION: Add for Bar	Add for Bare Aluminum 0.040" Aluminum, 14.5" Wide Panels	SF	5.30	
14.41.03	THICKNESS OPTION: Bare Galvalume Coated Steel or Equal Price - 24 Ga, 14.5" Wide Panels	me Coated Steel or Equal . 24 Ga, 14.5" Wide Panels	R	4.33	
14.41.04	THICKNESS OPTION: Panel Price	Bare Galvalume Coated Steel or Equal Panel Price - 22 Ga, 14.5" Wide Panels	R	4.86	
14,41.05	Add for Standard Colors - Fluoro COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equ	Add for Standard Colors - Fluorocarbon Paint System Over Aluminum or Galvalume Coated Steel Or Equal	SF	0.90	
14.41.06	COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equ	Add for Designer Colors - Fluorocarbon Paint System Over Aluminum or Galvalume Coated Steel Or Equal	SF	1.15	
14.41.07	COLOR OPTION: Fluorocarbi	Add for Premium or Custom Colors - Fluorocarbon Paint System Over Aluminum or Galvalume Coated Steel Or Equal	R	1.25	
14.41.08	THICKNESS OPTION: Planel Price	Stainless Steel Panel Price - 24 Ga, 14.5" Wide Panels	SF	15.01	
14,41.09	THICKNESS OPTION:	Stainless Steel Panel Price - 22 Ga, 14.5" Wide Panels	R	17.72	
14.41.10	THICKNESS OPTION:	Copper Panel Price - 16 Oz., 14.5" Wide Panels	R	16.19	
14.41.11	Copper THICKNESS OPTION: Panel Price - 20 Oz., Panels	- 20 Oz., 14.5" Wide	S.	19.81	
14.41.12	THICKNESS OPTION: Zinc Panel Price - 0.032"	- 0.032", 14.5" Wide Panels	SF	15.41	
14.41.13	THICKNESS OPTION:	Zinc Panel Price - 0.040", 14.5" Wide Panels	R.	18.28	

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14.41.14	PANEL INSTALLATION OPTION: Substrate At or Above 3:12 Slope	R	5.02	
14,41.15	PANEL INSTALLATION OPTION: Substrate Below 3.12 Slone	R	4.09	
14.41.16		70.	dSN	
14.51	ROOF CONFIGURATION Flat Seam Metal Roof System - 8' Wide / 30 Gauge			
14.51.01	3/4" of Expanded Polystyrene (Minimum INSULATION OPTION: 1.5 lbs/cft) - Includes Panel and Installation of Roof System	SF	10.49	
14.51.02	Mechanically Fastened INSULATION OPTION: Polyisocyanurate with an Average R- INSULATION OPTION: Value of 20 - Includes Panel and Installation of Roof System	R	12.49	
14.51.03	UNDERLAYMENT OPTION:	r.	1.27	
14.51.04		SF	0.57	
14.51.05		SF	0.00	
14.51.05		SF	-1.00	
14.51.07	WARRANTY CHARGES: 15 Year - Limited Warranty	R	NSP	

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Lifeth Ottention		Umu	Sper Unit	Material
15.00	RESTORATIONS - RECOATING OF EXISTING ROOF SYSTEMS			
15.11	RESATURATION OF ASPHALT ROOF SYSTEMS Wet Vac Roof to Remove Aggregate, Apply Cold Applied Modified Asphalt Flood Coat & New Aggregate as Specified - Coating Applied at 6-8 Gallons ner So, w/ New Gravel (New Flashings also Required Separate Line Item)	Ŗ	4.59	
15.12	RESATURATION OF COLOIT FOR PITCH ROOF SYSTEMS Net voor to Remove Aggregate, Apply Cold Applied Modified Coal Tar Flood Coat & New Aggregate as Specified Coaling at R. Solons per Solow Gravel (New Flashings also Required Refer to Flashing Line Item)	R.	5.83	
15.21	ELASTOMERIC RESTORATIVE COATING FOR METAL ROOF SYSTEMS Power Wash & Clean with TSP; Use Portable Blowers to Clear Roof of Moisture, Prime, then Install Base Coat / Top Coat as Specified Elastomeric Restorative Coating (2 Gallons per Sq.); Rust Inhibitive Primer (Primer 1/2" Gallon to 1 Gallon par Sc.)	R.	5.38	
15.22	ELASTOMERIC URETHANE COATING FOR SINGLE-PLY ROOF SYSTEMS Power wash & Clean with TSP or Simple Green, Use Portable Blowers the Clear the Roof of Moisture; Install Base Coat / Too Coat as Specified (Urethane 2 Gallons per Sq.)	R	4.71	
15.23	ELASTOMERIC URETHANE COATING FOR SMOOTH OR MINERAL SURFACED MODIFIED ROOFS Power wash & Clean with TSP or Simple Green; Use Portable Blowers the Clear the Roof of Moisture; Install Base Coat / Top Coat as Specified (Urethane 2 Gallons per Sq.)	SF	5.43	
15.24	LINEAR FOOT COST - REINFORCE SEAMS OF UREATHANE RESTORATION SYSTEM Add/Deduct for Reinforcing the Seams when Using an Elastomeric Urethane Coating; Seams Need 2 1/2" Gallons per So w/ Reinforcement	5	2.72	
15.31	ELASTOMERIC ASPHALT-BASED LIQUID APPLIED MEMBRANE SYSTEM FOR SMOOTH OR MINERAL SURFACED ROOFS Power Wash and Prime then Install Base Coat / Top Coat as Specified with Reinforced Seams - Restoration Coating	FS	5.26	
16.00	INSTALLATION OF SHAKE, TILE, OR SHINGLE ROOF SYSTEMS			
16.11	INSTALL NEW THREE-TAB SHINGLE ROOF SYSTEM - New Three-Tab Shingles with Base Sheet as an Underlayment, Install Self-Adhering Underlayment on All Eaves, Peaks & Valleys	SF	4.84	
16.12	REPLACING ARCHITECTURAL SHINGLE ROOF SYSTEM - New Dimensional Shingle Roof System with Base Sheet as an Underlayment, Install Self-Adhering Underlayment on All Eaves. Peaks & Valleys	SF	5.31	
16.13	INSTALL NEW DIMENSIONAL SHINGLE ROOF SYSTEM - New Dimensional Shingle Roof System with Base Sheet as an Underlayment; Install Self-Adhering Underlayment on All Eaves. Peaks & Valleys	SF	5.27	
16.21	INSTALL NEW CEDAR SHAKE ROOF SYSTEM - New Cedar Shake Roof System with Base Sheet as an Underlayment; Install Self-Adhering Underlayment on All Eaves, Peaks & Valleys	SF	11.70	
16.31	INSTALL NEW BARREL CLAY/CEMENT TILE ROOF SYSTEM - New Barrel Clay/Cement Tile Roof System with Base Sheet as an Underlayment; Install Self-Adhering Underlayment on All Faves. Peaks & Valleys	SF	16.54	
16.41	REPLACING SLATE TILE ROOF SYSTEM - New Slate Tile Roof System with Base Sheet as an Underlayment; Install Self-Adhering Underlayment on All Eaves, Peaks & Valleys	SF	17.27	
17.00	FULLY ADHERED SINGLE-PLY ROOF SYSTEMS			

uhe Deilh		M	Unit	100 July 100 100 100 100 100 100 100 100 100 10	TROOF Systems
17.11	METAL DECK - SINGLE-PLY APPLICATION				JE SHANILAN
17.11.01	Mech Adher Board Board Security Securit	Mechanically Fasten Polyisocyanurate / Adhere 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) with Insulation Adhesive to Provide an Average R-Value of 20	R.	3.98	
17.12	WOOD/TECTUM DECK - SINGLE-PLY APPLICATION				
17.12.01	WOO Polyis Polyis Adher Board Secur Adher Adher VOAlue	WOOD DECK: Mechanically Fasten Polyisocyanurate / Adhere Treated 1/2" Gypsum Insulation Adhere Treated 1/2" Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) with Insulation Adhesive to Provide an Average R- Value of 20	n T	3.98	
17.12.02	TECT Base in lns INSULATION OPTION: Treate Glass- Equal) an Ave	TECTUM DECK: Mechanically Attach Base Sheet & Adhere Polyisocyanurate in Insulation Adhesive / Adhere 1/2" INSULATION OPTION: Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) in Insulation Adhesive to Provide an Average R-Value of 20	r.	5.29	
17.12.03	INSULATION OPTION: & Mec Sheet	Without Insulation - Must Include Rosin & Mechanically Fasten Glass Base Sheet	ro.	1.09	
17.13	LIGHTWEIGHT CONCRETE/GYPSUM DECK - SINGLE-PLY APPLICATION				
17.13.01	Adhen Adhen Adhes INSULATION OPTION: DensE Insulation option: DensE Insulation Adher Adhes Adher	Adhere Polyisocyanurate in Insulation Adhesive / Adhere 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) in Insulation Adhesive to Provide an Average R-Value of 20	r.	4.16	
17.13.02	Without Insulation - Must Include R INSULATION OPTION: & Mechanically Fasten Glass Base Sheet	Without Insulation - Must Include Rosin & Mechanically Fasten Glass Base Sheet	R.	1.09	

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17.14	CONCRETE DECK - SINGLE-PLY APPLICATION				
17.14.01	INSULATION OPTION:	Adhere Polytsocyanurate in Insulation Adhesive / Adhere 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) in Insulation Adhesive to Provide an Average R-Value of 20	R.	4.16	
17.14.02	Minimal Insulation - Must Adhere 1/2" Treated Gypsum Insulation Board with INSULATION OPTION: Glass-Mat (e.g. DensDeck / Securock / Equal) in Insulation Adhesive to Provide an Average R-Value of 20	Minimal Insulation - Must Adhere 1/2" Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) in Insulation Adhesive to Provide an Average R-Value of 20	ñ	1.38	
17.21	ROOF CONFIGURATION: Fully Adhered Single-Ply Roof System Installed Over Prepared Surface or Insulation				
17.21.01	SINGLE-PLY ROOF TYPE:	ASTM D 4637 - Ethylene Propylene Diene Terpolymer (EPDM) - 45 Mil Thickness	SF	2.98	
17.21.02	ASTM D 4633 SINGLE-PLY ROOF TYPE: Diene Terpoly Thickness	ASTM D 4637 - Ethylene Propylene Diene Terpolymer (EPDM) - 60 Mil Thickness	SF	3.47	
17.21.03	SINGLE-PLY ROOF TYPE: Diene Terpoh Thickness	ASTM D 4637 - Ethylene Propylene Diene Terpolymer (EPDM) - 90 Mil Thickness	SF	3.57	
17.21.04	SINGLE-PLY ROOF TYPE: Polyolefin (TF	ASTM D 6878 - Thermoplastic Polyolefin (TPO) - 45 Mil Thickness	SF	2.98	
17.21.05	SINGLE-PLY ROOF TYPE: Polyolefin (TF	ASTM D 6878 - Thermoplastic Polyolefin (TPO) - 60 Mil Thickness	SF	3.45	
17.21.06	SINGLE-PLY ROOF TYPE: Polyolefin (TF	ASTM D 6878 - Thermoplastic Polyolefin (TPO) - 90 Mil Thickness	R	3.54	
17.21.07	SINGLE-PLY ROOF TYPE: (PVC) - 45 Mil Thickness	ASTM D 4434 - Poly Vinyl Chloride (PVC) - 45 Mil Thickness	S.	2.79	
17.21.08	SINGLE-PLY ROOF TYPE:	ASTM D 4434 - Poly Vinyl Chloride (PVC) - 60 Mil Thickness	SF	3.17	
17.21.09	SINGLE-PLY ROOF TYPE: (PVC) - 90 Mil Thickness	ASTM D 4434 - Poly Vinyl Chloride (PVC) - 90 Mil Thickness	SF	3.36	
17.21.10	SINGLE-PLY ROOF TYPE:	ASTM D 6754 - Ketone Ethylene Ester (KEE) - 45 Mil Thickness	SF	5.85	
17.21.11	SINGLE-PLY ROOF TYPE: (KEE) - 60 Mil Thickness	ASTM D 6754 - Ketone Ethylene Ester (KEE) - 60 Mil Thickness	SF	6.99	
17.21.12	SINGLE-PLY ROOF TYPE: (KEE) - 80 Mil Thickness	ASTM D 6754 - Ketone Ethylene Ester (KEE) - 80 Mil Thickness	SF	7.98	
17.21.13	Add / Deduct for Mechanically Att INSTALLATION OPTION: Single-Ply Roof System Vs. Fully Adhering	Add / Deduct for Mechanically Attaching Single-Ply Roof System Vs. Fully Adhering	SF	-1.50	
17.21.14	WARRANTY CHARGES:	ollar Limit Warranty	SF	NSP	

Line at sand		j	Siner Unit	1ROOFISYStems
18.00	FLUID APPLIED WATERPROOFING MEMBRANE SYSTEMS WITH POLYURETHANE RESIN COATINGS			
18.1	POLYURETHANE COATINGS DIRECT TO PRIMED CONCRETE SUBSTRATE (INCLUDE PRIMER FOR CONCRETE SUBSTRATE)			
18.11.01	FLUID APPLIED MEMBRANE SYSTEM: Two Coat System	SF	5.75	
18.11.02	FLUID APPLIED MEMBRANE SYSTEM: Three Coat System	SF	7.95	
18.11.03	FLUID APPLIED MEMBRANE SYSTEM: Three Coat Reinforced System	RS	9.00	
18.11.04	FLUID APPLIED MEMBRANE SYSTEM: Four Coat Reinforced System	SF	10.05	
18.11.05	WARRANTY CHARGES: 5 Year Waterproofing Warranty	P.	NSP	
18.11.06	WARRANTY CHARGES: 10 Year Waterproofing Warranty	SF	NSP	
18.12	POLYURETHANE COATINGS DIRECT TO WOOD SUBSTRATE			
18.12.01	FLUID APPLIED MEMBRANE SYSTEM: Two Coat System	SF	4.75	
18.12.02	FLUID APPLIED MEMBRANE SYSTEM: Three Coat System	SF	6.85	
18.12.03	FLUID APPLIED MEMBRANE SYSTEM: Three Coat Reinforced System	SF	7.90	
18.12.04	FLUID APPLIED MEMBRANE SYSTEM: Four Coat Reinforced System	RS	8.95	
18.12.05	WARRANTY CHARGES: 5 Year Waterproofing Warranty	R	NSP	
18.12.06	WARRANTY CHARGES: 10 Year Waterproofing Warranty	R	NSP	
18.21	FLUID APPLIED WATERPROOFING MEMBRANE SYSTEM BASE ON POLYURETHANE RESINS - CONCRETE SURFACE REPAIRS & PREPARATION			
18.21.01	CONCRETE REPAIRS TO OVERHEAD SURFACES: 2"-4" DEPTH Removal and replacement of damaged concrete to exclude substrate repair / re-installation	SF	80.00	
18.21.02	CONCRETE REPAIRS TO OVERHEAD SURFACES: FULL DEPTH Removal and replacement of damaged concrete to exclude substrate repair / re-installation	R	550.00	
18.21.03	CONCRETE REPAIRS TO VERTICAL SURFACES: 3"-5" DEPTH Removal and replacement of damaged concrete to exclude substrate repair / re-installation	R	60.87	
18.21.04	CONCRETE REPAIRS TO VERTICAL SURFACES - 5"-8" DEPTH Removal and replacement of damaged concrete to exclude substrate repair / re-installation: includes reinforcement	SF	95.65	
18.21.05	CONCRETE REPAIRS TO VERTICAL SURFACES - FULL DEPTH Removal and replacement of damaged concrete to exclude substrate repair / re-installation; includes reinforcement	R	550.00	
18.21.06	CONCRETE REPAIRS TO HORIZONTAL SURFACES: 2"-4" DEPTH Removal and replacement of damaged concrete to exclude substrate repair / re-installation	R T	28.70	
18.21.07	CONCRETE REPAIRS TO HORIZONTAL SURFACES - 4"-6" DEPTH Removal and replacement of damaged concrete to exclude substrate repair / re-installation; includes reinforcement	R.	32.17	
18.21.08	CONCRETE REPAIRS TO HORIZONTAL SURFACES - FULL DEPTH Removal and replacement of damaged concrete to exclude substrate repair / re-installation; includes reinforcement	AS.	55.65	100

tine-lien		Unit.	S per Unit	ROOF Systems Malefial
18.21.09	GRINDING Grind an existing coating	SF	1.95	
18.21.10	HANDHELD GRINDING Grind an existing coating in areas that only can be done by hand	-S	9.00	
18.21.11	MILLING Mill an existing coating 1/8 inch to 1/4 inch	SF	2.97	X-
18.21.12	PRESSURE WASHING - HORIZONTAL Pressure washing horizontal surfaces with 2000 PSI or greater	SF	0.14	
18,21.13	PRESSURE WASHING - VERTICAL Pressure washing horizontal surfaces with 2000 PSI or greater	SF	0.47	
18.21.14	SAND BLASTING Sand blast an existing coating	SF	1.89	
18.21.15	SHOT BLASTING Shot blast an existing coating	SF	0.70	
18.31	FLUID APPLIED WATERPROOFING MEMBRANE SYSTEM BASE ON POLYURETHANE RESINS - ANCILARY REPAIRS & SURFACE PREPARATION			
18.31.01	STRUCTURAL EXPANSION JOINT Installation or replacement of an expansion joint that is necessary for structural integrity	5	290.00	
18.31.02	CAULKING JOINTS Installation of caulking in joints. See caulking chart	7		
18.31.03	ROUTING AND REMOVAL OF EXISTING CAULK Rout and remove of existing caulk out of expansion joints	5	4.50	
18.31.04	EPOXY INJECTION FOR CRACK REPAIR Route cracks, drill holes every 18" inches, and inject and seal with epoxy	4	52.00	
18.31.05	TAPE WOOD DECK JOINTS - INSTALLATION OF TAPE ON DECK JOINTS	4	2.50	
18.31.06	WOOD SUBSTRATE REPLACEMENT - REMOVAL AND REPLACEMENT	SF	5.10	
19.00	WALL COATINGS FOR COATING WALL SYSTEMS			
19.11	ELASTOMERIC COATING FOR STUCCO WALL SYSTEM - Base Coat of Coating @ 1 Gallon per Sq. / Top Coat @ 1 Gallon per Sq. Applied as Specified	SF	3.84	
19.12	ELASTOMERIC COATING FOR EFIS WALL SYSTEM - Base Coat of Coating @ 1 Gallon per Sq. / Top Coat @ 1 Gallon per Sq. Applied as Specified	SF	3.77	
19.13	ELASTOMERIC COATING FOR CMU WALL SYSTEM • Base Coat of Coating @ 1 Gallon per Sq. Applied as Specified	SF	3.64	
19.14	ELASTOMERIC COATING FOR CONCRETE TILT WALL SYSTEM - Base Coat of Coating @ 1 Gallon per Sq. / Top Coat @ 1 Gallon per Sq. Applied as Specified	AS.	3.74	

Infallen			温	s per Unit	NRODE/Systems:
20.00	NEW FLASHINGS FOR ROOFING SYSTEMS & RESTORATION OPTIONS				
20.11	ROOF FLASHINGS FOR MODIFIED & COAL TAR PITCH ROOF SYSTEMS: Minimum 1 Ply of Base Flashing and Mineral Cap Sheet Installed in Hot ASTM D 312 Type III or IV Asphalt				
20.11.01	BASE PLY: SBS Modified Fiberglass Reinforced Base Flashing Ply w/ Tensile Strength of 215 lbf/in tensile (ASTM D FLASHING OPTION: 5147); TOP PLY: ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type II - 80 Ibf/in tensile	lass Tensile TM D SBS	E.	13.66	
20.11.02	BASE PLY: SBS Modified Fiberglass Reinforced Base Flashing Ply w/ Tensile Strength of 215 lbf/in tensile (ASTM D FLASHING OPTION: 5147); TOP PLY: ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type III - 220 Ibf/in tensile	lass Tensile TM D SBS	ш Ф	14.66	
20.11.03	BASE PLY: SBS Modified Fiberglass Reinforced Base Flashing Ply w/ Tensile Strength of 215 lbfiln tensile (ASTM D FLASHING OPTION: 5147); TOP PLY: ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 310 lbfiln tensile	lass Tensile TM D SBS	il.	15.16	
20.11.04	BASE PLY: SBS Modified Fiberglass Reinforced Base Flashing Ply w/ Tensile Strength of 215 Ibfilin tensile (ASTM D FLASHING OPTION: 5147); TOP PLY: ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 500 Ibfilin tensile	fensile Tensile TM D SBS	щ.	15.96	
20.11.05	BASE PLY: SBS Modified Fiberglass Reinforced Base Flashing Ply w/ Tensile Strength of 215 lbfin tensile (ASTM D FLASHING OPTION: 5147); TOP PLY: ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 600 lbf/in tensile	ass Tensile IM D SBS	п П	16.34	

Time (frem)			Unit	S per unit	ROOP Systems
20.11.06	BASE PLY: SBS Modified Polyester/Fiberglass Reinforced Base Flashing Ply - 315 lbf/in tensile (ASTM D FLASHING OPTION: 5147); TOP PLY: ASTM D 6163 SBS Fiberglass Reinforced Modified Biturninous Sheet Material Type II - 80 lbf/in tensile	ied einforced Base n tensile (ASTM D M D 6163 SBS Modified arial Type II - 80	Ŗ	13.66	
20.11.07	BASE PLY: SBS Modified Polyester/Fiberglass Reinforced Base Flashing OPTION: 5147); TOP PLY: ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type III - 220 bf/in tensile	fed einforced Base n tensile (ASTM D M D 6163 SBS Modified erial Type III - 220	r.	14.66	
20.11.08	BASE PLY: SBS Modified Polyester/Fiberglass Reinforced Base Flashing Ply - 315 lbf/in tensile (ASTM D FLASHING OPTION: 5147); TOP PLY: ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 310 lbf/in tensile	fied einforced Base n tensile (ASTM D M D 6162 SBS einforced heet Material sile	R.	15.16	
20.11.09	BASE PLY: SBS Modified Polyester/Fiberglass Reinforced Base Flashing Ply - 315 lbf/in tensile (ASTM D FLASHING OPTION: 5147); TOP PLY: ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 500 lbf/in tensile	fied einforced Base n tensile (ASTM D M D 6162 SBS einforced heet Material sile	R.	15.96	
20.11.10	BASE PLY: SBS Modified Polyester/Fiberglass Reinforced Base Flashing Ply - 315 lbf/in tensile (ASTM D FLASHING OPTION; 5147); TOP PLY: ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 600 lbf/in tensile	fied einforced Base n tensile (ASTM D IM D 6162 SBS einforced heet Material sile	r.	16.34	
20.999	PER SQUARE FOOT COSTS - INSTALLING IN COLD PROCESS FLASHING ADHESIVE Substitute Hot Asphalt Application for Cold Process Flashing Adhesive Application of Flashings		R.	6.49	

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20.2	Minimum 1 Ply of Torch Base and Torch Mineral Cap Sheet, Torch Applied				
20.20.01	20.20.01 FLASHING OPTION:	BASE PLY: SBS Modified Polyester/Fiberglass Reinforced Base Torch Applied Flashing Ply - 80 lbf/inch tensile (ASTM D 5147); TOP PLY: ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 300 lbf/in Tensile Torch Applied Membrane	Å.	17.86	
20.31	Self-Adhering Flashings - Minimum 1 Ply of Self-Adhering Base and Self-Adhering Mineral Cap. Sheet; Self-Adhering	ff-Adhemg			
20.31.01	20.31.01 FLASHING OPTION: 66 (F	BASE PLY: SBS Polyester OR Fiberglass/Polyester OR Fiberglass Reinforced Self-Adhering Flashing Ply - 50 lbf/ tensile (ASTM D 5147); TOP PLY: ASTM D 6161 (Polyester) OR 6162 (Fiberglass/Polyester) OR 6163 (Fiberglass) Self-Adhering Reinforced Modified Bituminous Membrane Type III - 130 lbf/in tensile	Ř	15.24	
20.41	Single-Ply Flashings - Fully Adhered Single-Ply Roof Flashings Installed on Corresponding Single-Ply Roof Systems (Self-Adhening Roof Applications Only)	Roof Systems (Self-Adhering Roof			
20.41.01	ROOF MEMBRANE OPTION: D	ROOF MEMBRANE OPTION: Diene Terpolymer (EPDM) - 45 Mil Thickness	R.	8.47	
20.41.02	ROOF MEMBRANE OPTION: DI	ROOF MEMBRANE OPTION: Diene Terpolymer (EPDM) - 60 Mil Thickness	R.	6,87	
20.41.03	ROOF MEMBRANE OPTION:	ROOF MEMBRANE OPTION: Diene Terpolymer (EPDM) - 90 Mil Thickness	n T	10.02	
20.41.04	ROOF MEMBRANE OPTION: P.C.	ASTM D 6878 - Thermoplastic Polyolefin (TPO) - 45 Mil Thickness	SF	6.95	
20.41.05	ROOF MEMBRANE OPTION: PC	ASTM D 6878 - Thermoplastic Polyolefin (TPO) - 60 Mil Thickness	R	7.45	
20.41.06	ROOF MEMBRANE OPTION: PC	ASTM D 6878 - Thermoplastic Polyolefin (TPO) - 90 Mil Thickness	R	8.60	
20.41.07	ROOF MEMBRANE OPTION: (P	ASTM D 4434 - Poly Vinyl Chloride (PVC) - 45 Mil Thickness	R	6.65	
20.41.08	ROOF MEMBRANE OPTION: (P	ROOF MEMBRANE OPTION: (PVC) - 60 Mil Thickness	R	7.15	

diredition.		Umil	Sper Unit	RODI Systums Material
20.41.09	ROOF MEMBRANE OPTION: (PVC) - 90 Mil Thickness	SF	8.30	
20.41.10		SF	11.04	
20.41.11	ROOF MEMBRANE OPTION: (KEE) - 60 Mil Thickness	SF	12.46	
20.41.12	ROOF MEMBRANE OPTION: (KEE) - 80 Mil Thickness	S.	13.88	

Linkston			Unite	S per Unit	ROOFISYSTEMS
21.00	METAL WALL PANEL SYSTEMS	I	1		Material
21.11	WALL SYSTEM Exposed Fastener Wall Panel System				
21.11.01	THICKNESS OPTION: Bare Aluminum Panel Price -		SF	4.06	
21.11.02	THICKNESS OPTION: Alteriam 26" Miles Deale	200	R.	0.89	
21.11.03	PANEL WIDTH OPTION: Add for 32" Panel Width - Aluminum	mnı	SF	0.81	
21.11.04	THICKNESS OPTION: Bare Galvalume Coated Steel or Equal Panel Price - 24 Ga, 36" Wide Panels	Equal anels	R.	3.81	
21.11.05	THICKNESS OPTION: Bare Galvalume Coated Steel or Equal Panel Price - 22 Ga, 36" Wide Panels	Equal anels	e.	4.24	
21.11.06	PANEL WIDTH OPTION: Add for 32" Panel Width - Galvalume Coated Steel or Equal	ewn	RS	0.78	
21.11.07	Add for Standard Colors - Fluorocarbon COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equal	carbon	R.	0.67	
21.11.08	Add for Designer Colors - Fluorocarbon COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equal	carbon	r.	0.78	
21.11.09	Add for Premium or Custom Colors COLOR OPTION: Fluorocarbon Paint System Over Aluminum or Galvalume Coated Steel Or Equal	Steel	R.	1.02	
21.11.10	THICKNESS OPTION: Stainless Steel Panel Price - 24 Ga, 36" Wide Panels	anels	R.	16.08	
21.11.11	THICKNESS OPTION: Stainless Steel THICKNESS OPTION: Panel Price - 22 Ga, 36" Wide Panels	anels	R.	18.65	
21.11.12	PANEL WIDTH OPTION; Add for 32" Panel Width - Stainless Steel	SS	R.	0.57	
21.11.13	THICKNESS OPTION: Copper Panel Price - 16 Oz., 36" Wide Panels	anels	R	17.21	
21.11.14	THICKNESS OPTION: Copper Panels Panels	anels	R.	21.08	
21.11.15	PANEL WIDTH OPTION: Add for 32" Panel Width - Copper		T S	0.57	
21.11.16	THICKNESS OPTION: Panel Price - 0.032", 36" Wide Panels	anels	e L	13.85	

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21.11.17	THICKNESS OPTION: Zinc Panel Price - 0.040", 36" Wide Panels	R	17.44	
24 11 18	PANEL WIDTH OPTION: Add for 32" Panel Width - Zinc	SF	0.46	
21.11.19	PANEL INSTALLATION	SF.	5.38	3
21.11.20	PANEL INSTALLATION & INSULATION OPTION: Polyisocyanurate with an Average R-Value of 19 Installed Between Girts	SF	7.05	
21.11.21	PANEL INSTALLATION & INSULATION OPTION: Fiberglass insulation with an Average R-Value of 19 Installed Between Girts	SF	4.85	
21.11.21	RAIN SCREEN CONFIGURATION: Over Steel Stud Wall - Exterior Gypsum Sheeting 1/2" to 5/8" Thickness, Air Barrier (Priced Separately Below), Rock (Wool or Extruded Polystyrene Insulation (Priced Separately Below), & Metal Wall Panel Drainage, Ventilation and Attachment System	75	7.34	
21.11.23	RAIN SCREEN CONFIGURATION: Over Existing Wall Construction - Air Barrier (Priced Separately Below), Rock Rock (Priced Separately Below), Rock (Priced Separately Below), Rock (Priced Separately Below), Rock Attachment System	T.S	6.05	
21.11.24	PANEL INSTALLATION & INSULATION OPTION:	SF	5.15	

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Market		new	Steroy Ulash	TROOF Systems
21.12	WALL SYSTEM Concealed Fastener Wall Panel System - 12" Wide Panels			
21.12.01	THICKNESS OPTION: Bare Aluminum Panel Price -	R	4.81	
21.12.02	THICKNESS OPTION: Add for Bare Aluminum, 0.040" Aluminum	₽.	1.00	
21.12.03	THICKNESS OPTION: Bare Galvalume Coated Steel or Equal	R.	4.56	
21.12.04	THICKNESS OPTION: Bare Galvalume Coated Steel or Equal	<u>ي</u>	5.19	
21.12.05	Add for Standard Colors - Fluorocarbon COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equal	e R	0.69	
21.12.06	Add for Designer Colors - Fluorocarbon COLOR OPTION: Paint System Over Aluminum or Galvalume Coated Steel Or Equal	- R	0.89	
21.12.07	Add for Premium or Custom Colors - COLOR OPTION: Fluorocarbon Paint System Over Aluminum or Galvalume Coafed Steel Or Equal	R.	1:06	
21.12.08	THICKNESS OPTION: Stainless Steel Panel Price - 24 Ga Thickness	R	16.08	
21.12.09	THICKNESS OPTION: Stainless Steel THICKNESS OPTION: Panel Price - 22 Ga Thickness	R	18.65	
21.12.10	THICKNESS OPTION: Copper Panel Price - 16 Oz Thickness	R.	17.21	
21.12.11	THICKNESS OPTION: Copper Panel Price - 20 Oz Thickness	₽.	21.08	
21.12.12	THICKNESS OPTION: Zinc Panel Price - 0.032" Thickness	R.	13.85	
21.12.13	THICKNESS OPTION: Zinc Panel Price - 0.040" Thickness	R	17.44	
21.12.14	Over Girts; 3/4" of Expanded Paletinest INSTALLATION & INSULATION OPTION: Polystyrene (Minimum 1.5 lbs/cft) Installed Between Girts	R.	5.38	
21.12.15	Over Girts; Mechanically Fastened PANEL INSTALLATION & INSULATION OPTION: Polyisocyanurate with an Average R-Value of 19 Installed Between Girts	R)	7.05	
21.12.16	Over Girts; Mechanically Attach Batten PANEL INSTALLATION & INSULATION OPTION: Fiberglass Insulation with an Average R-Value of 19 Installed Between Girts	ς.	4.85	

KOOF Systems Meteribi					-4		- XI				
S per built	5,15	7.34	6.05	2.26		2.50	2.36	2.31	2.35	2.21	2.25
Unite	-S	π	R.	SF		SF	SF	SF	SF	SF	SF
	PANEL INSTALLATION & INSULATION OPTION: Over Plywood; No Insulation	RAIN SCREEN CONFIGURATION: Over Steel Stud Wall - Exterior Gypsum Sheeting 1/2" to 5/8" Thickness, Air Barrier (Priced Separately Below), Rock Wool or Extruded Polystyrene Insulation (Priced Separately Below) & Metal Wall Panel Drainage, Ventilation and Attachment System	RAIN SCREEN CONFIGURATION: Over Existing Wall Construction - Air Barrier (Priced Separatiely Below), Rock Nool or Extruded Polystyrene Insulation (Priced Separately Below) & Metal Wall Panel Drainage, Ventilation and Attachment System	PANEL TYPE OPTION: Fastener Wall Panel	AIR BARRIER FOR WALL APPLICATIONS (BRICK, CMU, MASONARY WALLS OR STUD WALL WITH EXTERIOR GYPSUM SHEETING)	Non-Permeable Option: Fluid Applied System - ASTM 2178	Non-Permeable Option: Fluid Applied Water Based System -	Non-Permeable Option: Membrane System - ASTM E 2178	Permeable Option: Fluid Applied System - ASTM E 2178 & ASTM E 96	Permeable Option: ASTM 2178 & ASTM E 96	Permeable Option: Membrane System - ASTM 2178 & ASTM E 96
Liberitean	21.12.17	21.12.18	21.12.19	21.12.20	21,21	21.21.01	21.21.02	21.21.03	21.21.04	21.21.05	21.21.06

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21.31	INSULATION FOR WALL APPLICATIONS (INSTALLED OVER AIR BARRIERS)		1	- Same	nellinger
21.31.01	Insulation Option: 1" Rock Wool Insulation Installed		R.	1.33	
21.31.02	Insulation Option: 2" Rock Wool Insulation Installed		SF.	1.75	
21.31.03	Insulation Option: 3" Rock Wool Insulation Installed		R.	2.10	
21.31.04	Insulation Option: 4" Rock Wool Insulation Installed		R	2.65	
21.31.05	Insulation Option: 1" Extruded Polystyrene Insulation		SF	2.28	
21.31.06	Insulation Option: 2" Extruded Polystyrene Insulation Installed	_	S.	3.07	
21.31.07	Insulation Option: 3" Extruded Polystyrene Insulation		₩.	3.94	
21.31.08	Insulation Option: 4" Extruded Polystyrene Insulation		R	4.86	

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Linettem		THE STREET) per unil	Mederial
22.00	JOB SITE SPECIFIC MULTIPLIERS APPLIED TO EACH LINE ITEM ON ASSOCIATE JOB			
22.11	MULTIPLIER - LIMITED / OBSTRUCTED / DIFFICULT ROOF ACCESS Multiplier Applied when Access to the Roof is Limited to Specific Entry Points, Equipment & Materials Cannot be Lifted by Craps on the Roof or Access is Dependent Upon Road Closure	%	30.00%	
22.12	MULTIPLIER - ROOF HAS LARGE AMOUNT OF PENETRATIONS / ROOF TOP OBSTRUCTIONS Multiplier Applied when Open Roofing Area is Limited Due to a Large Number of Roof Penetrations such as Soil Stacks, Sky Lights, Roof Drains, Faust Vents, HVAC Units, etc., or when there are a Large Amount of Roof Top Obstructions can as Pines Diret Work Electrical Wires, Hoses, etc.	%	50.00%	
22.21	MULTIPLIER - ROOF HEIGHT IS GREATER THAN 2 STORIES EQUAL TO OR LESS THAN 5 STORIES Multiplier Applied when the Roof Height Exceeds 2 Stories, but is Equal to or Less than 5 Stories. Situation Creates the Need for Additional Safety Protection and Increased Crane Work.	%	25.00%	
22.22	MULTIPLIER - ROOF HEIGHT IS GREATER THAN 5 STORIES LESS EQUAL TO OR LESS THAN 10 STORIES Multiplier Applied when the Roof Height Exceeds 5 Stories, but is Equal to or Less than 10 Stories. Situation Creates the Local for Additional Safety Protection and Increased Crane Work and Crane Equipment.	%	40.00%	
22.23	MULTIPLIER - ROOF HEIGHT IS GREATER THAN 10 STORIES Multiplier Applied when the Roof Height Exceeds 10 Stories. Situation Creates the Need for Additional Safety Protection and Increased Crane Work and Crane Equipment	%	%00.09	
22.31	MULTIPLIER - ROOF IS CONSIDERED NON-STANDARD ARCHITECTURE OR HAS GREATER THAN 4/12 SLOPE Multiplier Applied when Roof Area is not Boxed-Shaped, Contains Multiple Sharp Angles and/or Curves, or the Roof has a Greater than 4/12 Slope, Very Steep.	%	35.00%	
22.32	MULTIPLIER - ROOF IS CONSIDERED NON-STANDARD ARCHITECTURE OR HAS GREATER THAN 8/12 SLOPE Multiplier Applied when Roof Area is not Boxed-Shaped, Contains Multiplie Sharp Angles and/or Curves, or the Roof has a Greater than 8/12 Slope, Very Steep.	%	70.00%	
22.41	MULTIPLIER - ROOF SIZE IS LESS THAN 1,000 SF Multiplier Applied when Roof Size is Abnormally Small Less than 1,000 SF Situation Creates the Fixed Costs: Equipment, Mobilization, Demobilization, Disposal, & Set-Up Labor to be Allocated Across a Very Small Roof Area Causing Fixed Costs to be Large Portion of Job Costs	%	100.00%	
22.42	MULTIPLIER - ROOF SIZE IS GREATER THAN 1,000 SF, BUT LESS THAN 2,000 SF Multiplication Applied when Roof Size is Less than 2,000 SF, but Greater than 1,000 SF Fixed Costs: Equipment, Multiplication Demobilization Disposal. & Set-Up Labor are Not Completely Absorbed Across Roof Area	%	85.00%	
22.43	MULTIPLIER - ROOF SIZE IS GREATER THAN 2,000 SF, BUT LESS THAN 3,000 SF Multiplier Applied when Roof Size is Less than 3,000 SF, but Greater than 2,000 SF Fixed Costs: Equipment, Mobilization, Demobilization, Disposal, & Set-Up Labor are Not Completely Absorbed Across Roof Area	%	%00.09	
22.44	MULTIPLIER - ROOF SIZE IS GREATER THAN 3,000 SF, BUT LESS THAN 5,000 SF Multiplier Applied when Roof Size is Less than 5,000 SF, but Greater than 3,000 SF Fixed Costs: Equipment, Mohination, Demobilization, Disposal, & Set-Up Labor are Not Completely Absorbed Across Roof Area	%	35.00%	
22.45	MULTIPLIER - ROOF SIZE IS GREATER THAN 5,000 SF, BUT LESS THAN 10,000 SF Multiplier Applied when Roof Size is Less than 10,000 SF, but Greater than 5,000 SF Fixed Costs: Equipment, Mobilization, Demobilization, Disposal, & Set-Up Labor are Not Completely Absorbed Across Roof Area	%	30.00%	
22.46	MULTIPLIER - ROOF SIZE IS GREATER THAN 10,000 SF, BUT LESS THAN 20,000 SF Multiplier Applied when Roof Size is Less than 20,000 SF, but Greater than 10,000 SF Fixed Costs: Equipment, Mobilization, Demobilization, Disposal, & Set-Up Labor are Not Completely Absorbed Across Roof Area	%	15.00%	

eline/litem		Leo Deal	S professional	ROOFSYSTEMS
	MULTIPLIER - ROOF SIZE IS GREATER THAN 30K SF LESS THAN 50K SF		The Contraction of the Contracti	THE PERSON NAMED IN COLUMN
22.47	Multiplier Applied when Roof Size is Less than 50,000 SF, but Greater than 30,000 SF Fixed Costs: Equipment.	%	%UU *-	
	Mobilization, Demobilization, Disposal, & Set-Up Labor are Spread Amongst a Larger Roof Area	2	200	
	MULTIPLIER - ROOF SIZE IS GREATER THAN 50K SF LESS THAN 100K SF			
22.48	Multiplier Applied when Roof Size is Less than 100,000 SF, but Greater than 50,000 SF Fixed Costs: Equipment	70	E 00%	
	Mobilization, Demobilization, Disposal, & Set-Up Labor are Spread Amongst a Larger Roof Area		8	
	MULTIPLIER - ROOF SIZE IS GREATER THAN 100K SF LESS THAN 200K SF			
22.49	Multiplier Applied when Roof Size is Less than 200,000 SF, but Greater than 100,000 SF Fixed Costs: Equipment	%	A 000%	
	Mobilization, Demobilization, Disposal, & Set-Up Labor are Spread Amongst a Larger Roof Area	2	8	
	MULTIPLIER - ROOF SIZE IS GREATER THAN 200K SF.			
22.50	Multiplier Applied when Roof Size is Greater than 200,000 SF Fixed Costs: Equipment, Mobilization. Demobilization	%	%00 a-	
	Disposal, & Set-Up Labor are Spread Amongst a Very Large Roof Area	2		

	Miscellaneous Line Items	UNIT	5 pc	r Unit
23.01	Pressure Wash to Clean Horizontal Surfaces	SF	Ψ	0.14
23.02	Pressure Wash to Clean Vertical Surfaces	SF	\$	0.47
23.03	Blow-Off Surface Area with Portable Blower to Remove Moisture	SF	\$	0.10
23.04	Spud and Scrape Aggregate from Roof Surface Asphalt BUR (Size Reference: 100' X 12")	SF	\$	4.08
23.05	Spud and Scrape of Aggregate from Roof Surface Coal Tar BUR (Size Reference: 100' X 12")	SF	\$	5.57
23.06	Remove & Dispose Loose Aggregate from Roof Surface (Wet Vac)	SF	\$	0.75
23.07	Power Broom Roof Surface	SF	\$	0.28
23.08	Remove & Dispose Ballast from Roof Surface	SF	\$	0.51
23.09	Remove Ballast from Roof Surface & Save for Reuse	SF	\$	0.36
23.10	Apply Coating (Paint) to Horizontal Surface	SF_	\$	1.30
23.11	Apply Coating (Paint) to Vertical Surface	SF	\$	1.47
23.12	Caulking: Remove Existing Caulking & Clean and Prime Joint	<u>LF</u>	\$	1.15
23.13	Install Backer Rod in Property Prepared Opening, Polyethylene - 3/8" Diameter	LF LF	\$	0.55
23.14	Install Backer Rod in Properly Prepared Opening, Polyethylene - 1/2" Diameter	LF LF	\$	0.75
23.15	Install Backer Rod in Properly Prepared Opening, Polyethylene - 3/4" Diameter	LF	1 \$	0.75
23.16	Install Backer Rod in Properly Prepared Opening, Polyethylene - 1" Diameter			
	Vapor Barriers	UNIT	S pe	r Unit
-	Install Vapor Barrier, 2 Plies of Type IV Fiberglass Felts, Applied in Type IV Asphalt (or appropriate		Table 1	
23.17	lype)	SF	S	1.23
(5880 tel	Install Vapor Barrier, 2 Plies of Type IV Fiberglass Felts, Applied with Asphalt Over DensDeck on a			
23.18	Metal Deck	SF	S	2.01
A VI HOLD	Masonry section	UNIT	\$ pe	r Unit
23.19	Remove and Reset Bricks; 1-50 SF	SF	15	20.00
23.20	Remove and Reset Bricks; Over 50 SF	SF	\$	14.91
23.21	Remove and Reset Blocks	SF	\$	10.60
23.22	Remove and Reset Coping Stones	Each	\$	23.40
23.23	Remove Bricks, Blocks, Coping Stones; 1-50 SF	SF	\$	15.35
23.24	Remove Bricks, Blocks, Coping Stones; Over 50 SF	SF	\$	11.85
Name of Street		CONTRACTOR		e messus
	Brick, block and brick exterior wall maintenance, repair and application of protective coatings	UNIT	> pe	r Unit
60.05	Selective Demolition of Concrete Block Masonry Units (CMU) with perimeter saw cutting- swing stage	Each	s	10.00
23.25	4", 6" and 8" block (high-rise)	Cacii		10.00
00.00	Selective Demolition of Brick Masonry Units with perimeter saw cutting - swing stage (high-rise)	SF		
23.26			\$	27.35
23.27	Selective Demolition of Brick Masonry Units with perimeter saw cutting - scaffolding (low-rise)	SF	\$	16.22
	Selective Demolition of Mortar Joint with Perimeter Saw cutting - Swing stage (high-rise)	UNIT	5 ne	r Unit
	Selective Demonster of Motal South with Fernineter Saw county — Swing stage (1.191-1.116)		- AMARIA	AND CASE
23.28	Removal of existing mortar (½" wide by ¾" depth)	SF	\$	8.65
23.29	Removal of existing mortar (%" wide by %" depth)	SF	\$	10.81
23.30	Removal of existing mortar (½" wide by 1½" depth)	SF	S	11.89
23.31	Removal of existing mortar (%" wide by 1%" depth)	SF	\$	15.13
	Selective Demolition of Mortar Joint with Perimeter Saw cutting - Scaffolding (low-rise)	UNIT	S pe	r Unit
	Canal Control of the			Assessed
23.32	Removal of existing mortar (1/3" wide by 1/4" depth)	SF	S	6.49
23.33	Removal of existing mortar (%" wide by %" depth)	SF	5	8.65
23.34	Removal of existing mortar (½" wide by 1½" depth)	SF	\$	10.27
23.35	Removal of existing mortar (%" wide by 1½" depth)	SF	\$	13.51
	New Pointing Work - Swing stage (High-rise)	UNIT	or department of	r Unit
23,36	Furnish and install new mortar (½" wide by ½" depth)	SF SF	\$	16.22
23.37	Furnish and install new mortar (%" wide by %" depth)	SF	\$	17.84
23.38	Furnish and install new mortar (½" wide by 1 ½" depth)	SF	\$	21.08
23.39	Furnish and install new mortar (%" wide by 1 ½" depth)	UNIT		r Unit
	New Pointing Work - Scaffolding (Low-rise)		-	12.97
The second second	THE COURT OF THE PARTY OF THE P	CC	16	
23.40	Furnish and install new mortar (%" wide by %" depth)	SF	- 5 C	
23.41	Furnish and install new mortar (¼" wide by ¼" depth)	SF	\$	14.59
23.41 23.42	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth)	SF SF	\$	14.59 15.13
23.41	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth)	SF SF SF	\$	14.59 15.13 17.30
23.41 23.42 23.43	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Removal of Roof Parapets – Swing stage (High-rise)	SF SF UNIT	\$ \$ \$	14.59 15.13 17.30 er Unit
23.41 23.42 23.43 23.44	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Removal of Roof Parapets = Swing stage (High-rise) Removal of parapet wall (24" high)	SF SF UNIT SF	\$ \$ \$ \$	14.59 15.13 17.30 er Unit 199.99
23.41 23.42 23.43 23.44 23.45	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Removal of Roof Parapets — Swing stage (High-rise) Removal of parapet wall (24" high) Removal of parapet wall (42" high)	SF SF UNIT SF SF	\$ \$ \$ \$ \$	14.59 15.13 17.30 er Unit 199.99 351.33
23.41 23.42 23.43 23.44 23.45 23.46	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Removal of Roof Parapets — Swing stage (High-rise) Removal of parapet wall (24" high) Removal of parapet wall (42" high) Removal of parapet wall (24" high)	SF SF UNIT SF SF SF	\$ \$ \$ \$ \$	14.59 15.13 17.30 er Unit 199.99 351.33 167.56
23.41 23.42 23.43 23.44 23.45	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Removal of Roof Parapets – Swing stage (High-rise) Removal of parapet wall (24" high) Removal of parapet wall (42" high) Removal of parapet wall (24" high) Removal of parapet wall (42" high) Removal of parapet wall (42" high)	SF SF SF UNIT SF SF SF SF	\$ \$ \$ \$ \$ \$ \$	14.59 15.13 17.30 er Unit 199.99 351.33 167.56 308.09
23.41 23.42 23.43 23.44 23.45 23.46 23.47	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Removal of Roof Parapets – Swing stage (High-rise) Removal of parapet wall (24" high) Removal of parapet wall (42" high) Removal of parapet wall (24" high) Removal of parapet wall (42" high) Removal of Roof Parapets – Scaffolding (Low-rise)	SF SF SF UNIT SF SF SF SF UNIT	\$ \$ \$ \$ \$ \$ \$ \$	14.59 15.13 17.30 er Unit 199.99 351.33 167.56 308.09 er Unit
23.41 23.42 23.43 23.44 23.45 23.46 23.47	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Removal of Roof Parapets – Swing stage (High-rise) Removal of parapet wall (24" high) Removal of parapet wall (42" high) Removal of parapet wall (42" high) Removal of parapet wall (42" high) Removal of Roof Parapets – Scaffolding (Low-rise) Removal of brick parapet wall (24" high)	SF SF SF UNIT SF SF SF UNIT SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14.59 15.13 17.30 er Unit 199.99 351.33 167.56 308.09 er Unit 135.13
23.41 23.42 23.43 23.44 23.45 23.46 23.47 23.46 23.47	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Removal of Roof Parapets – Swing stage (High-rise) Removal of parapet wall (24" high) Removal of parapet wall (42" high) Removal of parapet wall (42" high) Removal of parapet wall (42" high) Removal of Parapets – Scalfolding (Low-rise) Removal of brick parapet wall (24" high) Removal of brick parapet wall (42" high)	SF SF SF UNIT SF SF SF UNIT SF	\$ \$ \$ \$ \$ \$ \$ \$	14.59 15.13 17.30 er Unit 199.99 351.33 167.56 308.09 er Unit 135.13 243.23
23.41 23.42 23.43 23.44 23.45 23.46 23.47	Furnish and install new mortar (%" wide by %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Furnish and install new mortar (%" wide by 1 %" depth) Removal of Roof Parapets – Swing stage (High-rise) Removal of parapet wall (24" high) Removal of parapet wall (42" high) Removal of parapet wall (42" high) Removal of parapet wall (42" high) Removal of Roof Parapets – Scaffolding (Low-rise) Removal of brick parapet wall (24" high)	SF SF SF UNIT SF SF SF UNIT SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14.59 15.13 17.30 er Unit 199.99 351.33 167.56 308.09 er Unit 135.13

Jane B.	Reconstruction of Brick Masonry Roof Parapets - Swing stage (High-rise)	UNIT	\$ p	er Unit
23.52	New brick masonry parapet w/stone coping and flashings (24" high)	SF	S	675.63
23.53	New brick masonry parapet w/stone coping and flashings (42* high)	SF	\$	810,75
23.54	New brick masonry parapet w/stone coping and flashings (24" high)	SF	\$	594.55
23.55	New brick masonry parapet w/stone coping and flashings (42" high)	SF	\$	702.65
	Reconstruction of Brick Masonry Roof Parapets - Scaffolding (low-rise)	UNIT	5 p	er Unit
23.56	New brick masonry parapet w/stone coping and flashings (24" high)	SF	15	378.35
23.57	New brick masonry parapet w/stone coping and flashings (42" high)	SF	1.5	513.48
23.58	New brick masonry parapet w/stone coping and flashings (24" high)	SF	\$	270.25
23.59	New brick masonry parapet w/stone coping and flashings (42" high)	SF	S	351.33
10.00	New Through wall Flashings - Swing stage (high-rise)	UNIT	-	er Unit
23,60	Removal of 4 courses brick wall w/Temporary Shoring	SF	15	81.08
23.61	Removal and replacement of steel lintel	SF	\$	86.48
23.62	Furnish and install new flashings (Bituthane)	SF	\$	27.03
23.63	Furnish and install new flashings (Lead coated copper)	SF	\$	48.65
23.64	Furnish and Install New Brick Masonry w/Weep Holes and Screens	SF	\$	95.60
23.65	Parging and waterproofing of back-up wall	SF	\$	37.84
20101	New Through wall Flashings – Scaffolding (low-rise)	UNIT	daire	THE RESIDENCE OF THE PERSON
23.66	Removal of 4 courses brick wall w/Temporary Shoring	SF	-	er Unit
23.67	Removal and replacement of steel lintel		15	54.05
23.68	Furnish and install new flashings (Bituthane)	SF	\$	81.08
23.69	Furnish and install new flashings (Lead coated copper)	SF	\$	21.62
23.70	Furnish and Install New Brick Masonry w/Weep Holes and Screens	SF	\$	43.24
23.71	Parging and waterproofing of back-up wall	SF	\$	81.08
2411	Access to the control of the control	SF	S	30.27
00.70	Brick Masonry/Stone Stabilization	UNIT	_	r Unit
23.72	Drilling and installation of new friction pins with mortar cap	SF	5	37.84
23.73	Drilling and installation of new friction pins for lime stone with mortar cap	SF	\$	59.46
	Limestone Removal and Replacement.	UNIT	\$ pe	er Unit
23.74	Removal of existing deteriorated architectural limestone	SF	\$	135.13
23,75	Furnish and install new limestone replacement.	SF	S	162.15
23.76	Replacement of stone with lightweight polymer resin to match	SF	S	86.48
23.77	Minor patching of existing stone to match	SF	\$	189.18
- 150 From 11	Terra Cotta Removal and Replacement.	UNIT	S pe	r Unit
23.78	Removal of existing deteriorated architectural Terra Cotta	SF	\$	135,13
23.79	Furnish and install new Terra Cotta replacement.	SF	\$	432.40
23.80	Replacement of stone with lightweight polymer resin to match	SF	\$	189.18
23.81	Minor patching of existing stone to match	SF	\$	243.23
	Roof Coping Stones.	UNIT	\$ pe	r Unit
23.62	Removal of existing roof coping stones (16 inches)	SF	\$	135.13
23.83	Removal and parging of existing substrate	SF	\$	43.24
23.84	Furnish and install new lead coated copper flashings	SF	\$	43.24
23.85	Drilling and epoxy grouting stainless steel pins	SF	\$	81.08
23.86	Reinstallation of existing stones with cleaning	SF	\$	135.13
23.87	Furnish and install new coping stones	SF	\$	178.37
23.88	Furnish and install new sealants between coping stones.	SF	\$	23.78
23.89	Cleaning and coating of existing stones.	SF	S	27.03
1 1 1 1	CMU Backup Wall Repair and Waterproofing	UNIT	_	r Unit
23.90	Replacement of Deteriorated CMU Back-up	SF	\$	91.89
23.91	Parging of CMU back-up wall	SF	S	32.43
23.92	Waterproofing of back-up wall	SF	S	27.03
	Brick Masonry Piers	UNIT	-	r Unit
23.93	Isolated repair of existing masonry piers (removal and replacement)	SF.	S	243.23
23.94	Reconstruction of isolated areas of pier	SF	S	378.35
23.95	Construction of new masonry piers (16" x 16")	SF	\$	486.45
233	Crack Repair			_
23.96	Drill and install new stainless steel pins	UNIT	-	r Unit
23.97	Grouting of open cracks	Each	\$	37.84
		SF	\$	27.03
23.98	Replacement of cracked bricks	SF	\$	54.05
22.00	Concrete Removal	UNIT	Parameter Street	r Unit
23.99	Perimeter saw cutting	SF	\$	2.70
23.100	Removal of existing concrete (2" depth).	SF	\$	37.84
23.101	Removal of existing concrete (3.5" depth).	SF	\$	48.65

	7000 C 800 C	UNIT	رم آ ھ	er Unit
	New Concrete and Coating	I SF.	1.\$	135.13
	Placement of new high strength patching monar (2" depth)	SF	\$	151.34
	Placement of new high strength patching mortar (3.5" depth).	SF	S	12.97
	Cleaning and coating of concrete surface.	SF	S	4.03
	Sidewalk Bridging.	SF	\$	2.70
	Temporary Roof Protection		-	
	Roof Drainage, Scuppers. Stacks, Curbs and Pitch Pockets.	UNIT	-	er Unit
	nstall & Connect new 4" roof drain & Flashing; Excluding Plumbing	EA	15	650.00
	Install & Connect new 6" roof drain & Flashing; Excluding Plumbing	EA	\$	750.00
23.109	Install & Connect new 8" roof drain & Flashing; Excluding Plumbing	EA	\$	850.00
23.110	Pitch pocket, 24 gauge, GI, 12° x 12°, with storm collar, hemmed to outside, soldered comers and seams	EA	\$	215.04
23.111	Pitch pocket, 24 gauge, GI, 6" x 6", with storm collar hemmed to outside, soldered corners and seams	EA	\$	135.90
1 23 112 L	Pitch pocket, 24 gauge, Gl, 8" x 8", with storm collar, hemmed to outside, soldered corners and seams	EA	\$	171.10
23.113	Plumbing stack, 16 oz. copper flashing	EA	\$	171.00
	Plumbing stack, 24 gad Zinc flashing	EA	\$	255.00
	Plumbing stack, 4# lead flashing	EA	\$	87.00
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 12" Straight	EA	ŝ	100.80
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 2" Corners	EA	s	59.36
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 3" Kit	EA	\$	59.36
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 5" Kit	EA	1\$	80.64
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 5" Rounds	EA	\$	80.64
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 5" Kit	EA	İŝ	75.04
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 6" Straight	EA	s	75.04
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 7.5" Kit	EA	S	118.72
		EA	S	128.80
23.124	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 7.5" Kit with 2-Part Filler		_	128.80
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 7.5" Rounds	EA	\$	
	Pre-Cast Molded Pitch Pan (e.g. Chemcurb) - 9" Kit	EA	\$	162.60
	Provide a cast iron drain strainer	EA	\$	90.00
	Reflash existing roof drain	EA	\$	291.00
	Scupper, .050 Aluminum, match existing configuration	LF.	\$	226.00
	Scupper, 16 oz Copper, match existing configuration	LF	\$	255.00
23.131	Scupper, 20 gad Stainless Steel, match existing configuration	LF	\$	243.00
23.132	Sleeper Cap - 24 Gad Galvanized	LF	1.\$	15.33
	Roo! Accessories	UNIT	\$ p	er Unit
23.133	Walkway Pads		216	1
23.134	30" wide roll goods, tape attached	EA	\$	24.50
23.135	30" wide roli, hot asphalt attached	EA	\$	265.00
23.136	30" wide roil, adhesive attached	EA	\$	29.00
	Expansion joint, butyl or neoprene bellows, galvanized flange	LF	\$	11.77
	Roof ladder, security ladder guard	EA	\$	156.04
23 130	Roof ladder, steel, bolted to concrete, 20 feet and up, with cage; with intermediate landings as	EA	S	105.00
1.50	required by Code Roof ladder, steel, boited to concrete, up to 20 feet, without cage	EA	s	121.30
	Roof ventilators	EA	İŝ	165.78
	Termination bar, aluminum, 1/4" x 1"	LF	S	2.27
	Common Roof Repair Items	UNIT		er Unit
	3-Course Application; Mastic-Mesh-Mastic, 15" Wide Total, 12" Wide Mesh	LF	1\$	9.05
-	3-Course Application; Mastic-Mesh-Mastic; 9" Wide Total; 6" Wide Mesh	LF	\$	5.60
	3-Course Application; Wastic-Mesh-Mastic, 9 Wide Total, 6 White West	SF	8	4.32
		SF	\$	4.15
	3-Course Application: Urethane-Reinforcement-Urethane (> 500 SF)	SF	\$	5.51
	Instail Self-Adhering Cap Sheet Over Repair Area (< 500 SF)			
	Instail Self-Adhering Cap Sheet Over Repair Area (> 500 SF)	SF	\$	5.41
23.148		0.5		
23.148 23.149	Torch Cap Sheet Over Repair Area (< 500 SF)	SF	S	6.65
23.148 23.149 23.150	Torch Cap Sheet Over Repair Area (< 500 SF) Torch Cap Sheet Over Repair Area (> 500 SF)	SF	\$	6.50
23.148 23.149 23.150 23.151	Torch Cap Sheet Over Repair Area (< 500 SF)		_	

	Equipment	UNIT	2 (123)
23.153	Folklift/Manint Equipment Rental		\$ per Unit
23,154	Crane Equipment Rental - up to 80'	DAY	\$ 123.00
23,155	Crane Equipment Rental - up to 150'	DAY	\$ 950.00
23.156	Manlift per day	DAY	\$ 1,250.00
23.157	Skytrack	DAY	\$ 90.00
23 158	Additional Equipment (rental) % off published price	DAT	\$ 90.00 1%
	Other Services	UNIT	S per Unit
23.159	"As-Built" Drawings Upon Project Completion	LEA	INSP
23.160	Demobilization - Pre-Planned or Additional Un-planned	EA	\$ 650.00
23.161	Dew Point Calculations	EA	NSP
23.162	Energy Payback Calculations	EA	NSP
23.163	Project Life-Cycle Cost Calculation	EA	NSP
23.164	Final Walkthrough with Report	EA	NSP
23.165	On-Site Quality Control Inspections with Report from Manufacturer's Rep - 3 Days per Week	Week	NSP
23.166	R.A. or P.E. Reviewed and Stamped Shop Drawings	EA	NSP
23.167	R.A. or P.E. Reviewed and Stamped Specifications	EA	NSP
23.168	Project Design Assistance - Hourly Rate for Consultantions with Architect of Record	HR	NSP
23.169	Remobilization - Pre-Planned or Additional Un-planned	EA	\$ 1,250.00
23.170	Roof Asset Management with Reports and Budgeting	EA	NSP.
	Additional repair options	UNIT	\$ per Unit
23.171	Option 1 - Estimating repairs can be done on a labor and material cost plus basis	%	14
23.172	Option 2 R.S. Means	%	14
- U-	Catalog Pricing	UNIT	S per Unit
23.173	Please provide a price list with your complete matrerial catalog(s) - A manufacturers catalog can be used. You may provide a net-pricer or a catalog with a discout.	23.00	-1%:
	Green Roofing	UNIT	5 per Unit
23.174	Please provide your green environmentally mendly rooting options, please provide as much information as possiable to include line items necessary to complete a green roof	Whii	§4.5.5.5. a §10.4.2

- -Drip Edge
- -Gravel Stop
- -Gutters, Straps, Hangers & Fasteners
- -Coping
- -Surface Mounted Counter Flashing
- -Reglet Mounted Counter Flashing
- -Skirt Flashing
- -Expansion Joints
- -Miscellaneous Metal Fabricated Details

ıminum Size / Gauge	.040	.050	.063	.080
6"	\$5.38	\$5.46	\$5.61	\$5.78
8"	\$5.83	\$5.96	\$6.15	\$6.38
10"	\$6.27	\$6.42	\$6.66	\$6.95
12"	\$6.73	\$6.92	\$7.20	\$7.55
14"	\$7.19	\$7.41	\$7.74	\$8.15
16"	\$7.62	\$7.87	\$8.26	\$8.7
18"	\$8.09	\$8.37	\$8.79	\$9.32
20"	\$8.54	\$8.86	\$9.34	\$9.92
22 ⁿ	\$8.98	\$9.32	\$9.85	\$10.48
24"	\$9.44	\$9.82	\$10.38	\$11.08
26"	\$9.90	\$10.31	\$10.93	\$11.68
28"	\$10.34	\$10.78	\$11.44	\$12.2
30"	\$10.80	\$11.26	\$11.98	\$12.8
32"	\$11.26	\$11.76	\$12.52	\$13.4
34"	\$11.70	\$12.22	\$13.03	\$14.0
36"	\$12.15	\$12.71	\$13.57	\$14.6
38"	\$12.62	\$13.21	\$14.11	\$15.2
40"	\$13.05	\$13.67	\$14.62	\$15.7
42"	\$13.51	\$14.17	\$15.16	\$16.3
44"	\$13.94	\$14.63	\$15.67	\$16.9
46"	\$14.40	\$15.12	\$16.22	\$17.5
48"	\$14.86	\$15.62	\$16.75	\$18.1
Price Per Bend	\$0.50	\$0.50	\$0.75	\$0.7

- -Drip Edge
- -Gravel Stop
- -Gutters, Straps, Hangers & Fasteners
- -Coping
- -Surface Mounted Counter Flashing
- -Reglet Mounted Counter Flashing
- -Skirt Flashing
- -Expansion Joints
- -Miscellaneous Metal Fabricated Details

		-		
Size / Gauge / Thickness	SS	SS	Copper	Copper
	24 Ga	26 Ga	16 oz	20 oz
6"	\$5.40	\$5.26	\$6.02	\$6.
8"	\$5.87	\$5.68	\$6.70	\$7
10"	\$6.31	\$6.08	\$7.35	\$8
12 ^h	\$6.78	\$6.50	\$8.03	\$8
14"	\$7.26	\$6.92	\$8.71	\$9
16"	\$7.70	\$7.32	\$9.36	\$10
18"	\$8.17	\$7.74	\$10.04	\$11
20"	\$8.63	\$8.16	\$10.72	\$12
22 ^H	\$9.08	\$8.55	\$11.36	\$12
24"	\$9.55	\$8.98	\$12.05	\$13
26"	\$10.02	\$9.40	\$12.73	\$14
28"	\$10.46	\$9.79	\$13.37	\$15
30"	\$10.93	\$10.22	\$14.06	\$16
32"	\$11.40	\$10.64	\$14.74	\$16
34"	\$11.84	\$11.03	\$15.38	\$17
36"	\$12.31	\$11.46	\$16.06	\$18
38"	\$12.78	\$11.88	\$16.74	\$19
40"	\$13.22	\$12.27	\$17.38	\$20
42"	\$13.70	\$12.70	\$18.06	\$20
44"	\$14.14	\$13.10	\$18.71	\$21.
46"	\$14.61	\$13.51	\$19.39	\$22.
48"	\$15.08	\$13.94	\$20.07	\$23.
Price Per Bend	\$0.75	\$0.50	\$0.50	\$0.

- -Drip Edge
- -Gravel Stop
- -Gutters, Straps, Hangers & Fasteners
- -Coping
- -Surface Mounted Counter Flashing
- -Reglet Mounted Counter Flashing
- -Skirt Flashing
- -Expansion Joints
- -Miscellaneous Metal Fabricated Details

Kynar Coated Steel				
Size / Gauge	20 Ga	22 Ga	24 Ga	26 Ga
6"	\$5.91	\$5.58	\$5.43	\$5.3
8 ¹⁰	\$6.56	\$6.12	\$5.91	\$5.86
10"	\$7.17	\$6.62	\$6.37	\$6.29
12"	\$7.81	\$7.16	\$6.85	\$6.70
14"	\$8.46	\$7.69	\$7.33	\$7.2
16"	\$9.06	\$8.19	\$7.78	\$7.66
18"	\$9.70	\$8.73	\$8.26	\$8.13
20"	\$10.35	\$9.26	\$8.74	\$8.59
22"	\$10.95	\$9.76	\$9.19	\$9.03
24"	\$11.60	\$10.30	\$9.67	\$9.50
26"	\$12.25	\$10.83	\$10.15	\$9.90
28"	\$12.85	\$11.34	\$10.61	\$10.40
30"	\$13.50	\$11.86	\$11.09	\$10.80
32"	\$14.14	\$12.40	\$11.57	\$11.3
34"	\$14.74	\$12.90	\$12.02	\$11.7
36"	\$15.39	\$13.44	\$12.50	\$12.2
38"	\$16.03	\$13.97	\$12.98	\$12.7
40"	\$16.64	\$14.47	\$13.43	\$13.1
42"	\$17.29	\$15.01	\$13.91	\$13.6
44"	\$17.90	\$15.51	\$14.37	\$14.0
46"	\$18.54	\$16.04	\$14.85	\$14.5
48"	\$19.18	\$16.58	\$15.33	\$14.9
Price Per Bend	\$0.75	\$0.50	\$0.50	\$0.5

- -Drip Edge
- -Gravel Stop
- -Gutters, Straps, Hangers & Fasteners
- -Coping
- -Surface Mounted Counter Flashing
- -Reglet Mounted Counter Flashing
- -Skirt Flashing
- -Expansion Joints
- -Miscellaneous Metal Fabricated Details

Size / Gauge	20 Ga	22 Ga	24 Ga	26 Ga
6"	\$4.77	\$4.72	\$4.69	\$4.65
8"	\$5.03	\$4.96	\$4.92	\$4.86
10"	\$5.27	\$5.18	\$5.14	\$5.07
12"	\$5.53	\$5.42	\$5.37	\$5.29
14"	\$5.78	\$5.66	\$5.59	\$5.50
16"	\$6.02	\$5.90	\$5.81	\$5.70
18"	\$6.28	\$6.14	\$6.04	\$5.92
20"	\$6.54	\$6.37	\$6.26	\$6.14
<u>22"</u>	\$6.78	\$6.60	\$6.48	\$6.34
24"	\$7.03	\$6.84	\$6.71	\$6.55
26"	\$7.29	\$7.08	\$6.94	\$6.77
28"	\$7.53	\$7.30	\$7.16	\$6.97
30"	\$7.78	\$7.54	\$7.38	\$7.18
32"	\$8.04	\$7.78	\$7.62	\$7.40
34"	\$8.29	\$8.01	\$7.83	\$7.60
36"	\$8.54	\$8.25	\$8.06	\$7.82
38"	\$8.80	\$8.49	\$8.29	\$8.03
40"	\$9.04	\$8.71	\$8.50	\$8.23
42"	\$9.30	\$8.95	\$8.74	\$8.45
44"	\$9.54	\$9.18	\$8.94	\$8.66
46"	\$9.79	\$9.42	\$9.18	\$8.87
48"	\$10.05	\$9.66	\$9.41	\$9.09
Price Per Bend	\$0.75	\$0.50	\$0.50	\$0.50

Caulking Chart pricing per Linear Foot Installed

2 Component Epoxied Urethane Compound

					Z COMPON	ent Epoxiea	Z Component Epoxied Orethane Componin	- Princyllo					
oint Size	1/8"	3/16"	1/4"	5/16"	3/18"	7/16"	1/2"	5/8"	3/4"	8//	1	1-1/8"	1-1/4"
4/8"	\$138	\$1 44	\$1.50	\$1.55	\$1.61	\$1.73	\$1.84	\$1.96	\$2.01	\$2.13	\$2.24	\$2.53	\$2.65
2/4E"	\$1.44	\$1.50	\$1.55		\$1.67	\$1.73	\$1.84	\$2.01	\$2.07	\$2.13	\$2.30	\$2.59	\$2.70
2 5	5 5	\$1.55	\$1.55	\$1.67	\$1.73	\$1.73	\$1.96	\$2.01	\$2.07	\$2.13	\$2.36	\$2.65	\$2.76
5/16"	\$1.55	\$161	\$1.61		\$1.78	\$1.84	\$2.01	\$2.07	\$2.07	\$2.13	\$2.42	\$2.70	\$2.82
2 %	21.61	\$1.67	\$1.67		\$1.84	\$1.96	\$2.07	\$2.13	\$2.07	\$2.19	\$2.53	\$2.76	\$2.88
7/46"	\$173	\$4.73	\$1.73	\$1.84	\$1.96	\$2.01	\$2.13	\$2.19	\$2.19	\$2.24	\$2.59	\$2.82	\$2.93
102	\$1.84	\$1.84	\$1.84	\$1.96	\$2.01	\$2.07	\$2.19	\$2.24	\$2.30	\$2.30	\$2.65	\$2.88	\$2.99
1,0/4	9 5	\$2.04	\$2.01	\$2.01	\$2.07	\$2.13	\$2.24	\$2.30	\$2.36	\$2.36	\$2.70	\$2.93	\$3.05
17/6	62.03	\$2.07	\$2.07	\$2.07	\$2.13	\$2.19	\$2.30	\$2.36	\$2.42	\$2.42	\$2.76	\$2.99	\$3.11
t (%)	\$2.13	\$2.13	\$2.13	\$2.24	\$2.19	\$2.24	\$2.36	\$2.42	\$2.53	\$2.53	\$2.82	\$3.05	\$3.22
<u> </u>	\$2.24	\$2.30	\$2.30	\$2.36	\$2.36	\$2.42	\$2.42	\$2.53	\$2.59	\$2.65	\$2.88	\$3.11	\$3.28
1-1/8"	\$2.53	\$2.59	\$2.59	\$2.65	\$2.70	\$2.70	\$2.76	\$2.82	\$2.82	\$2.88	\$2.93	\$3,22	\$3.34
1-1/4"	\$2.65	\$2.70	\$2.76	\$2.82	\$2.82	\$2.82	\$2.88	\$2.93	\$2.93	\$2.99	\$2.99	\$3.28	\$3.39

ITB #14-5903 PRICING FORM FOR ROOFING PRODUCTS AND SERVICES

Caulking Chart pricing per Linear Foot Installed

) L	omponent	1 Component Polyurethane	ne					
1	1/8"	3/16"	1/4"	2/16"	3/18"	7/16"	1/2"	5/8"	3/4"	1/8,,	ŧ-	1-1/8"	1-1/4"
	\$2.07	\$2.19	\$2.30	\$2.36	\$2.47	\$2.65	\$2.82	\$2.93	\$3.05	\$3.22	\$3.45	\$3.80	\$3 97
$\overline{}$	\$2.19	\$2.30	\$2.36	\$2.47	\$2.65	\$2.82	\$2.93	\$3.05	\$3.22	\$3.45	\$3.80	\$3.97	80.42
	\$2.30	\$2.36	\$2.47	\$2.65	\$2.82	\$2.93	\$3.05	\$3.22	\$3.45	\$3.80	\$3.97	\$4.08	\$4.20
	\$2.36	\$2.47	\$2.65	\$2.82	\$2.93	\$3.05	\$3.22	\$3.45	\$3.80	\$3.97	\$4.08	\$4.20	\$4.31
	\$2.47	\$2.65	\$2.82	\$2.93	\$3.05	\$3.22	\$3.45	\$3.80	\$3.97	\$4.08	\$4.20	\$4.31	\$4 .31
	\$2.65	\$2.82	\$2.93	\$3.05	\$3.22	\$3.45	\$3.80	\$3.97	\$4.08	\$4.20	\$4.31	\$4.31	34.34
_	\$2.82	\$2.93	\$3.05	\$3.22	\$3.45	\$3.80	\$3.97	\$4.08	\$4.20	\$4.31	\$4.31	\$4.31	\$4.37
	\$2.93	\$3.05	\$3.22	\$3.45	\$3.80	\$3.97	\$4.08	\$4.20	\$4.31	\$4.31	\$4.31	\$4.37	\$4.49
	\$3.05	\$3,22	\$3.45	\$3.80	\$3.97	\$4.08	\$4.20	\$4.31	\$4.31	\$4.31	\$4.37	\$4.49	\$4.49
	\$3.22	\$3.45	\$3.80	\$3.97	\$4.08	\$4.20	\$4.31	\$4.31	\$4.31	\$4.37	\$4.49	\$4.49	2
\Box	\$3.45	\$3.80	\$3.97	\$4.08	\$4.20	\$4.31	\$4.31	\$4.31	\$4.37	\$4.49	\$4.49	\$4.60	\$4.60
	\$3.80	\$3.97	\$4.08	\$4.20	\$4.31	\$4.31	\$4.31	\$4.37	\$4.49	\$4.49	\$4.60	\$4.60	25
_	\$3.97	\$4.08	\$4.20	\$4.31	\$4.31	\$4.31	\$4.37	\$4.49	\$4.49	\$4.60	\$4.60	\$4.95	\$5.12
١										-			

ITB #14-5903 PRICING FORM FOR ROOFING PRODUCTS AND SERVICES

Caulking Chart pricing per Linear Foot Installed

1 Component Silicone Rubber

					5	amponent o							
Joinf Size	1/8"	3/16"	1/4"	5/16"	3/18"	7/16"	1/2"	5/8"	3/4"	8/2	1	1-1/8"	1-1/4"
1/8"	\$2.13	\$2.24	\$2.36	\$2.42	\$2.53	\$2.70	\$2.88	\$2.99	\$3.11	\$3.28	\$3.51	\$3.85	\$4.03
3/16"	\$2.24	\$2.36	\$2.42	\$2.53	\$2.70	\$2.88	\$2.99	\$3.11	\$3.28	\$3.51	\$3.85	\$4.03	\$4.14
1/4"	\$2.36	\$2.42	\$2.53	\$2.70	\$2.88	\$2.99	\$3.11	\$3.28	\$3.51	\$3.85	\$4.03	\$4.14	\$4.26
5/16"	\$2.42	\$2.53	\$2.70	\$2.88	\$2.99	\$3.11	\$3.28	\$3.51	\$3.85	\$4.03	\$4.14	\$4.26	\$4.37
3/10"	\$2.53	\$2.70	\$2.88	\$2.99	\$3.11	\$3.28	\$3.51	\$3.85	\$4.03	\$4.14	\$4.26	\$4.37	\$4.37
7/16"	\$2.70	\$2.88	\$2.99	\$3.11	\$3.28	\$3.51	\$3.85	\$4.03	\$4.14	\$4.26	\$4.37	\$4.37	\$4.37
1/2"	\$2.88	\$2.99	\$3.11	\$3.28	\$3.51	\$3.85	\$4.03	\$4.14	\$4.26	\$4.37	\$4.37	\$4.37	\$4.43
	\$2.99	\$3.11	\$3.28	\$3.51	\$3.85	\$4.03	\$4.14	\$4.26	\$4.37	\$4.37	\$4.37	\$4.43	\$4.54
3/4"	\$3.11	\$3.28	\$3.51	\$3.85	\$4.03	\$4.14	\$4.26	\$4.37	\$4.37	\$4.37	\$4.43	\$4.54	\$4.54
1,8//	\$3.28	\$3.51	\$3.85	\$4.03	\$4.14	\$4.26	\$4.37	\$4.37	\$4.37	\$4.43	\$4.54	\$4.54	\$4.66
-	\$3.51	\$3.85	\$4.03	\$4.14	\$4.26	\$4.37	\$4.37	\$4.37	\$4.43	\$4.54	\$4.54	\$4.66	\$4.66
1-1/8"	\$3.85	\$4.03	\$4.14	\$4.26	\$4.37	\$4.37	\$4.37	\$4.43	\$4.54	\$4.54	\$4.66	\$4.66	\$5.00
1-1/4"	\$4.03	\$4.14	\$4.26	\$4.37	\$4.37	\$4.37	\$4.43	\$4.54	\$4.54	\$4.66	\$4.66	\$5.00	\$5.18

Line Item Multiplier to Adjust Labor Costs Based Upon the Prevailing Wage Rate.Prevailing wage found at http://www.wdol.gov/dba.aspx#0

Journeyman Prevailing		Multiplier for Prevailing		
Wage		_		
Rate	Roofer	ge Rates		
\$10.00	1.0000	Sheet Metal		
\$12.50	1.0000	0.8840		
\$15.00	1.0000	0.9060		
\$17.50	1.0000	0.9290		
\$20.00	1.0120	0.9520		
\$22.50	1.0300	0.9760		
\$25.00	1.0480	1.0000		
\$27.50	1.0660	1.0250		
\$30.00	1.0840	1.0510		
\$32.50	1.1020	1.0770		
\$35.00	1.1200	1.1040		
\$37.50	1.1380	1.1320		
\$40.00	1.1560	1.1600		
\$42.50	1.1740	1.1890		
\$45.00	1.1920	1.2190		
\$47.50	1.2100	1.2490		
\$50.00	1.2270	1.2800		
\$52.50	1.2440	1.3120		
\$55.00	1.2610	1.3450		
\$57.50		1.3790		
\$60.00	1.2780	1.4130		
\$62.50	1.2930 1.3080	1.4480		
\$65.00	1.3230	1.4840		
\$67.50	1.3380	1.5210		
\$70.00	1.3520	1.5590		
\$72.50	1.3660	1.5980		
\$75.00	1.3800	1.6380		
\$77.50	1.3940	1.6670		
\$80.00	1.4070	1.6970		
\$82.50	1.4200	1.7280		
\$85.00	1.4330	1.7590		
\$87.50	1.4460	1.7910		
\$90.00	1.4580	1.8230		
\$92.50	1.4700	1.8560		
\$95.00	1.4820	1.8890		
\$97.50	1.4940	1.9230		
\$100.00	1.5060	1.9580		
\$102.50	1.5180	1.9930		
\$105.00	1.5300	2.0290		
\$107.50	1.5420	2.0660		
\$110.00	1.5530	2.1030		
\$112.50	1.5640	2.1410		
\$115.00	1.5750	2.1800		
\$117.50	1.5860	2.2190		
\$120.00	1.5970	2.2590 2.3000		



100 Cherokee Street, Suite 260 Marietta, Georgia 30090 phone: (770) 528-8400 • fax: (770) 528-8428 William J. Tommie Jr., CPPO
Purchasing Director

ADDENDUM No. 1

Sealed Bid# 14-5903
Roofing Supplies and Services, Waterproofing and Products and Services
Cobb County Purchasing Department

Date: March 7, 2014

Page 1 of 3

The following addendum hereby amends and/or modifies the Proposal Documents and specifications as originally issued for this project. All proposers are subject to the provisions of this Addendum.

This Addendum consists of:

- Minutes and Questions from Pre-Proposal Meeting Held on February 25, 2014.
- Bid Opening has been postponed until March 27, 2014
- Sign-In Sheets from Pre-Proposal Meeting

responsibility to ensure that they have all applicable addenda prior to bid submittal.

This acknowledgment form must be signed, dated, and included with your submitted proposal

Company Name

Date

Signature

Please Print Name

All bids must be received before 12:00 (noon) by the Bid Opening date. Bids shall be delivered to Cobb County Purchasing Department, 100 Cherokee Street, Suite 260, Marietta, GA 30090.

ADDENDUM No. 1

Sealed Bid# 14-5903

Roofing Supplies and Services, Waterproofing and Products and Services Cobb County Purchasing Department

March 7, 2014

Minutes From Pre-Bid Meeting: February 25, 2014, 10:00 AM at the Cobb County Parks
Department

Bid Submission Procedure

- Bids are due on March 13, 2014 before 12:00 noon at the Cobb County Purchasing Department, 100 Cherokee Street, suite 260, Marietta, Ga. 30090. Late bids will not be accepted.
- Bids will be opened at 2:00 pm on the same day in the Cobb County Board of Commissioners Room, 100 Cherokee Street, 2nd floor, Marietta Ga.30090

website www.cobbcounty.org

- A Bid Bond is not required
- A Georgia Security and Immigration Act Affidavit (Exhibit A) form must be included.
- Vendor must sign, notarize and include their E-Verify number on the Affidavit
- Submit original and 2 copies, and 10 copies on flashdrives, please label box#1 with original and use enclosed label
- Cutoff date for questions is March 4, 2014 at 5 pm
- Minutes and addenda will be sent to plan holders on record as receiving a bid package
- Vendors must acknowledge all addenda with their bid response, failure could deem your proposal non-responsive

Questions and Clarifications from Pre-Bid Conference

- Question: How much did the State of Georgia and Cobb County spend on the contract last year?
- Answer: Public entities in the State of Georgia 2.5 million dollars, Cobb County \$1,408,353.44
- Question: Explain how to attach labels to flash drives?
- Answer: Please apply a small adhesive label with your company name on each flash drive.
- Question: Could this bid be extended for one or two weeks?
- Answer: Yes, the bid time and due date will be extended to 12:00 noon, on Thursday, March 27, 2014.
- Question: Would the deadline for Questions be extended as well?
- Answer: Yes, the deadline for questions will be extended to March 11, 2014 at 5:00 PM.

• Question: Is there a missing section 10?

Answer: No

Question: Would the Pricing be valid for 60 or 120 days?

Answer: 120 days

• Question: How does State Licensing Qualifications apply to this bid because the requirements vary by state?

Answer: The County recognizes that requirements may vary by state and some states may have
more stringent requirements than others. In order to provide products and services under this
contract, bidders will be required to comply wi
qualify the firm to perform as a prime roofing contractor.

Question: What company currently holds the Roofing Contract?

• Answer: The Garland Company of Cleveland Ohio

PRE-PROPOSAL CONFERENCE

Sealed Bid # 14-5903 Roofing Supplies and Services, Waterproofing and Related Products and Services February 25, 2014

REPRESENTATIVE NAME	COMPANY NAME & COMPLETE ADDRESS	PHONE (INCLUDE AREA CODE)	E-MAIL ADDRESS
Sill Thomas	Cobb Co. Purhasing	770 528 8425	bl. Thomas @ 10 bbxounty. org
Erre Yourthan	GARland /DBs	440-829-7700	EYANNKIN & garlandrud, own
FRANK PERIACIANTE	GARLAND / DBS	(440)829-8562	FPERCACIANTE DEALLANDINDEM
Joanne Durante	GARIAND / DBS	(at) 289-1626	idurante@Garlanomican
Bundan Carmay	Garland / DBS	(216)874.7046	beonway 12 garland in de com
Tyson ELLIOTT	GARCAND/DBS	(423)413 . 5061	telliote@garlandind.com
Bill Maxson	RSG	404-823-3177	bmaxson e rsg roof, com
Jos Josephio *Please note that contact		770-528-9455 may be subject to publi	ince forwarie at cafe county of

Georgia's open records law.

PRE- PROPOSAL CONFERENCE

Sealed Bid # 14-5903 Roofing Supplies and Services, Waterproofing and Related Products and Services February 25, 2014

REPRESENTATIVE NAME	COMPANY NAME & COMPLETE ADDRESS	PHONE (INCLUDE AREA CODE)	E-MAIL ADDRESS
Brandon Till	Tecta America	770 . 775. • \$ \$ \$	btill a fecta america, am
Mary Pelfrey	U.S. Communities	704 564-0320	mpelfrage uscommunities.org
	nformation provided to a government agence		

^{*}Please note that contact information provided to a government agency may be subject to public release as required by Georgia's open records law.



_William J. Tommie Jr., CPPO
Purchasing Director

Marietta, Georgia 30090 phone: (770) 528-8400 • fax: (770) 528-8428

ADDENDUM No. 2

Sealed Bid# 14-5903
Roofing Supplies and Services, Waterproofing and Products and Services
Cobb County Purchasing Department

Date: March 17, 2014

Page 1 of 2

Company Name

Signature

This Addendum consists of:

The following addendum hereby amends and/or modifies the Proposal Documents and specifications as originally issued for this project. All proposers are subject to the provisions of this Addendum.

•	Questions Received in Writing
	responsibility to ensure that they have all applicable addenda prior to bid submittal.
This a	ncknowledgment form must be signed, dated, and included with your submitted proposal

Date

Please Print Name

All bids must be received before 12:00 (noon) by the Bid Opening date. Bids shall be delivered to Cobb County Purchasing Department, 100 Cherokee Street, Suite 260, Marietta, GA 30090.

ADDENDUM No. 2

Sealed Bid# 14-5903 Roofing Supplies and Services, Waterproofing and Related Products and Services Cobb County Purchasing Department

March 17, 2014

A. Questions Received in Writing:

 Question: In the US Communities requirements, Section 7. Bonding Capacity, it states that bidders must be capable of securing a Performance Bond up to \$50,000,000. Since this is a local contract for Cobb County and the State of Georgia and Cobb County project totals are both under 3 million dollars per year, why is this a requirement?

<u>Answer</u>: Cobb County is the lead agency for this Cooperative Nationwide Solicitation with a requirement of no less than 2 turn-key jobs in at least 25 states the past 24 months. This contract will be applicable in all 50 states, therefore the 50mm bonding capacity is needed.

Question: It seems to limit small business participation. Can the bonding capacity requirement be lowered to the equal the past year actual contract amount?

Answer: No, since this is a National Solicitation, the Bond Capacity is necessary.

CONTRACT AMENDMENT Sealed Bid # 14-5903

Date of Amendment: August 4, 2015

Owner:

Cobb County Board of Commissioners. Cobb County, Georgia

Contractor:

Garland/DBS, Inc.

Project:

OWNER

Roofing Supplies and Services, Waterproofing and Related Products and Services

Current Contract Term: January 1, 2014 to December 31, 2017

This action amends the current contract dated September 22, 2014, for Sealed Bid # 14-5903. It is valid when signed by both the Owner and Contractor. The signature of the Contractor indicates his agreement herewith, including any adjustments in the contract pricing, contract term, or contract scope. This price and payment constitutes full compensation for all costs in connection with and incidental to items and services specified in the Contract.

item # 1: Approval of Price Increase

This amendment serves as confirmation that Cobb County Government has approved an average price increase of 1,3% on the total product line for materials listed under Garland/DBS, Inc.'s Manufacturer's Price Lists. This increase will be retroactive to May 1, 2015.

Prices for roofing supplies and services, waterproofing, and related products and services (Attachment B) currently posted on the U.S. Communities website will remain unchanged. Barring any unforeseen changes in market conditions, all prices will remain firm through December 31, 2016.

ACCEPTED - The above listed terms and conditions of this Amendment are satisfactory and are hereby accepted.

Castabli	COMMITTEE
Cobb County Board of Commissioners	Garland/DBS, Inc.
100 Cherokee Street	3800 East 91th Street
Marietta, Georgia 30090	Cleveland, Ohio 44105
Signed: January	Signed: Find all
Title: Puphusing Directal	Title: FRANK PERCOCIANTE CONTROLLER + STENER
Date: 08/06/2015	Date: 08/05/15

CONTRACTOR

CONTRACT AMENDMENT Sealed Bid # 14-5903

Owner:

Cobb County Board of Commissioners. Cobb County, Georgia

Contractor:

Garland/DBS, Inc.

Project:

Roofing Supplies and Services, Waterproofing and Related Products and Services

Current Contract Term: January 1, 2014 to December 31, 2017

This action amends the current contract dated September 22, 2014, for Sealed Bid # 14-5903. It is valid when signed by both the Owner and Contractor. The signature of the Contractor Indicates his agreement herewith, including any adjustments in the contract pricing, contract term, or contract scope. This price and payment constitutes full compensation for all costs in connection with and incidental to items and services specified in the Contract.

Item # 1: Verification of Contract Scope - Waterproofing and Related Products and Services

This amendment serves as confirmation that Waterproofing and Related Products and Services were solicited under the original contract scope for Bid # 14-5903. Materials related to waterproofing and related services were listed in the Pricing section (Attachment B) of the solicitation document and Garland/DBS, Inc. provided unit prices for these Items in their bid response. It was the intent of Bid # 14-5903 to include these Items so that Cobb County, GA and other governmental entities could utilize the contract for roofing related waterproofing projects, as well as, interior and exterior building stand-alone waterproofing projects.

ACCEPTED - The above listed terms and conditions of this Amendment are satisfactory and are hereby accepted.

OWNER

Cobb County Board of Commissioners 100 Cherokee Street

Marietta, Georgia 30090

Signed:

Title: Junharing Viscotol

Date:

4/07/2015

CONTRACTOR

Garland/DBS, Inc. 3800 East 91th Street

Cleveland, Ohio 44105

Signed:

ANK A PERCACIANTE AUTHORITED STUNE

Date: 04/07/2015

Attachment B.

Standard Provisions for City Contracts. (Rev 3/09).

STANDARD PROVISIONS FOR CITY CONTRACTS

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STANDARD PROVISIONS FOR CITY CONTRACTS

PSC-1. CONSTRUCTION OF PROVISIONS AND TITLES HEREIN

All titles, subtitles, or headings in this Contract have been inserted for convenience, and shall not be deemed to affect the meaning or construction of any of the terms or provisions hereof. The language of this Contract shall be construed according to its fair meaning and not strictly for or against the CITY or CONTRACTOR. The word "CONTRACTOR" herein in this Contract includes the party or parties identified in the Contract. The singular shall include the plural; if there is more than one CONTRACTOR herein, unless expressly stated otherwise, their obligations and liabilities hereunder shall be joint and several. Use of the feminine, masculine, or neuter genders shall be deemed to include the genders not used.

PSC-2. NUMBER OF ORIGINALS

The number of original texts of this Contract shall be equal to the number of the parties hereto, one text being retained by each party. At the CITY'S option, one or more additional original texts of this Contract may also be retained by the City.

PSC-3. APPLICABLE LAW, INTERPRETATION AND ENFORCEMENT

Each party's performance hereunder shall comply with all applicable laws of the United States of America, the State of California, and the CITY, including but not limited to, laws regarding health and safety, labor and employment, wage and hours and licensing laws which affect employees. This Contract shall be enforced and interpreted under the laws of the State of California without regard to conflict of law principles. CONTRACTOR shall comply with new, amended, or revised laws, regulations, and/or procedures that apply to the performance of this Contract.

In any action arising out of this Contract, **CONTRACTOR** consents to personal jurisdiction, and agrees to bring all such actions, exclusively in state or federal courts located in Los Angeles County, California.

If any part, term or provision of this Contract is held void, illegal, unenforceable, or in conflict with any law of a federal, state or local government having jurisdiction over this Contract, the validity of the remaining parts, terms or provisions of the Contract shall not be affected thereby.

PSC-4. TIME OF EFFECTIVENESS

Unless otherwise provided, this Contract shall take effect when all of the following events have occurred:

- A. This Contract has been signed on behalf of **CONTRACTOR** by the person or persons authorized to bind **CONTRACTOR** hereto;
- B. This Contract has been approved by the City Council or by the board, officer or employee authorized to give such approval;
- C. The Office of the City Attorney has indicated in writing its approval of this Contract as to form; and
- D. This Contract has been signed on behalf of the CITY by the person designated by the City Council, or by the board, officer or employee authorized to enter into this Contract.

PSC-5. INTEGRATED CONTRACT

This Contract sets forth all of the rights and duties of the parties with respect to the subject matter hereof, and replaces any and all previous Contracts or understandings, whether written or oral, relating thereto. This Contract may be amended only as provided for in paragraph PSC-6 hereof.

PSC-6. AMENDMENT

All amendments to this Contract shall be in writing and signed and approved pursuant to the provisions of PSC-4.

PSC-7. EXCUSABLE DELAYS

In the event that performance on the part of any party hereto is delayed or suspended as a result of circumstances beyond the reasonable control and without the fault and negligence of said party, none of the parties shall incur any liability to the other parties as a result of such delay or suspension. Circumstances deemed to be beyond the control of the parties hereunder include, but are not limited to, acts of God or of the public enemy; insurrection; acts of the Federal Government or any unit of State or Local Government in either sovereign or contractual capacity; fires; floods; earthquakes; epidemics; quarantine restrictions; strikes; freight embargoes or delays in transportation, to the extent that they are not caused by the party's willful or negligent acts or omissions, and to the extent that they are beyond the party's reasonable control.

PSC-8. BREACH

Except for excusable delays as described in PSC-7, if any party fails to perform, in whole or in part, any promise, covenant, or agreement set forth herein, or should any representation made by it be untrue, any aggrieved party may avail itself of all rights

and remedies, at law or equity, in the courts of law. Said rights and remedies are cumulative of those provided for herein except that in no event shall any party recover more than once, suffer a penalty or forfeiture, or be unjustly compensated.

PSC-9. WAIVER

A waiver of a default of any part, term or provision of this Contract shall not be construed as a waiver of any succeeding default or as a waiver of the part, term or provision itself. A party's performance after the other party's default shall not be construed as a waiver of that default.

PSC-10. TERMINATION

A. TERMINATION FOR CONVENIENCE

The CITY may terminate this Contract for the CITY'S convenience at any time by giving CONTRACTOR thirty days written notice thereof. Upon receipt of said notice, CONTRACTOR shall immediately take action not to incur any additional obligations, cost or expenses, except as may be reasonably necessary to terminate its activities. The CITY shall pay CONTRACTOR its reasonable and allowable costs through the effective date of termination and those reasonable and necessary costs incurred by CONTRACTOR to affect such termination. Thereafter, CONTRACTOR shall have no further claims against the CITY under this Contract. All finished and unfinished documents and materials procured for or produced under this Contract, including all intellectual property rights thereto, shall become CITY property upon the date of such termination. CONTRACTOR agrees to execute any documents necessary for the CITY to perfect, memorialize, or record the CITY'S ownership of rights provided herein.

B. TERMINATION FOR BREACH OF CONTRACT

- 1. Except for excusable delays as provided in PSC-7, if CONTRACTOR fails to perform any of the provisions of this Contract or so fails to make progress as to endanger timely performance of this Contract, the CITY may give CONTRACTOR written notice of such default. If CONTRACTOR does not cure such default or provide a plan to cure such default which is acceptable to the CITY within the time permitted by the CITY, then the CITY may terminate this Contract due to CONTRACTOR'S breach of this Contract.
- 2. If a federal or state proceeding for relief of debtors is undertaken by or against **CONTRACTOR**, or if **CONTRACTOR** makes an assignment for the benefit of creditors, then the **CITY** may immediately terminate this Contract.
- 3. If **CONTRACTOR** engages in any dishonest conduct related to the performance or administration of this Contract or violates the

CITY'S lobbying policies, then the CITY may immediately terminate this Contract.

- 4. In the event the CITY terminates this Contract as provided in this section, the CITY may procure, upon such terms and in such manner as the CITY may deem appropriate, services similar in scope and level of effort to those so terminated, and CONTRACTOR shall be liable to the CITY for all of its costs and damages, including, but not limited, any excess costs for such services.
- 5. All finished or unfinished documents and materials produced or procured under this Contract, including all intellectual property rights thereto, shall become CITY property upon date of such termination. CONTRACTOR agrees to execute any documents necessary for the CITY to perfect, memorialize, or record the CITY'S ownership of rights provided herein.
- 6. If, after notice of termination of this Contract under the provisions of this section, it is determined for any reason that CONTRACTOR was not in default under the provisions of this section, or that the default was excusable under the terms of this Contract, the rights and obligations of the parties shall be the same as if the notice of termination had been issued pursuant to PSC-10(A) Termination for Convenience.
- 7. The rights and remedies of the **CITY** provided in this section shall not be exclusive and are in addition to any other rights and remedies provided by law or under this Contract.

PSC-11. <u>INDEPENDENT CONTRACTOR</u>

CONTRACTOR is acting hereunder as an independent contractor and not as an agent or employee of the **CITY**. **CONTRACTOR** shall not represent or otherwise hold out itself or any of its directors, officers, partners, employees, or agents to be an agent or employee of the **CITY**.

PSC-12. CONTRACTOR'S PERSONNEL

Unless otherwise provided or approved by the CITY, CONTRACTOR shall use its own employees to perform the services described in this Contract. The CITY shall have the right to review and approve any personnel who are assigned to work under this Contract. CONTRACTOR agrees to remove personnel from performing work under this Contract if requested to do so by the CITY.

CONTRACTOR shall not use subcontractors to assist in performance of this Contract without the prior written approval of the CITY. If the CITY permits the use of subcontractors, CONTRACTOR shall remain responsible for performing all aspects of

this Contract. The CITY has the right to approve CONTRACTOR'S subcontractors, and the CITY reserves the right to request replacement of subcontractors. The CITY does not have any obligation to pay CONTRACTOR'S subcontractors, and nothing herein creates any privity between the CITY and the subcontractors.

PSC-13. PROHIBITION AGAINST ASSIGNMENT OR DELEGATION

CONTRACTOR may not, unless it has first obtained the written permission of the CITY:

- A. Assign or otherwise alienate any of its rights under this Contract, including the right to payment; or
- B. Delegate, subcontract, or otherwise transfer any of its duties under this Contract.

PSC-14. PERMITS

CONTRACTOR and its directors, officers, partners, agents, employees, and subcontractors, to the extent allowed hereunder, shall obtain and maintain all licenses, permits, certifications and other documents necessary for **CONTRACTOR'S** performance hereunder and shall pay any fees required therefor. **CONTRACTOR** certifies to immediately notify the **CITY** of any suspension, termination, lapses, non-renewals, or restrictions of licenses, permits, certificates, or other documents.

PSC-15. CLAIMS FOR LABOR AND MATERIALS

CONTRACTOR shall promptly pay when due all amounts payable for labor and materials furnished in the performance of this Contract so as to prevent any lien or other claim under any provision of law from arising against any **CITY** property (including reports, documents, and other tangible or intangible matter produced by **CONTRACTOR** hereunder), against **CONTRACTOR'S** rights to payments hereunder, or against the **CITY**, and shall pay all amounts due under the Unemployment Insurance Act with respect to such labor.

PSC-16. CURRENT LOS ANGELES CITY BUSINESS TAX REGISTRATION CERTIFICATE REQUIRED

If applicable, **CONTRACTOR** represents that it has obtained and presently holds the Business Tax Registration Certificate(s) required by the **CITY'S** Business Tax Ordinance, Section 21.00 *et seq.* of the Los Angeles Municipal Code. For the term covered by this Contract, **CONTRACTOR** shall maintain, or obtain as necessary, all such Certificates required of it under the Business Tax Ordinance, and shall not allow any such Certificate to be revoked or suspended.

PSC-17. <u>RETENTION OF RECORDS, AUDIT AND REPORTS</u>

CONTRACTOR shall maintain all records, including records of financial transactions, pertaining to the performance of this Contract, in their original form, in accordance with

requirements prescribed by the CITY. These records shall be retained for a period of no less than three years following final payment made by the CITY hereunder or the expiration date of this Contract, whichever occurs last. Said records shall be subject to examination and audit by authorized CITY personnel or by the CITY'S representative at any time during the term of this Contract or within the three years following final payment made by the CITY hereunder or the expiration date of this Contract, whichever occurs last. CONTRACTOR shall provide any reports requested by the CITY regarding performance of this Contract. Any subcontract entered into by CONTRACTOR, to the extent allowed hereunder, shall include a like provision for work to be performed under this Contract.

PSC-18. FALSE CLAIMS ACT

CONTRACTOR acknowledges that it is aware of liabilities resulting from submitting a false claim for payment by the **CITY** under the False Claims Act (Cal. Gov. Code §§ 12650 *et seq.*), including treble damages, costs of legal actions to recover payments, and civil penalties of up to \$10,000 per false claim.

PSC-19. BONDS

All bonds which may be required hereunder shall conform to **CITY** requirements established by Charter, ordinance or policy, and shall be filed with the Office of the City Administrative Officer, Risk Management for its review and acceptance in accordance with Sections 11.47 through 11.56 of the Los Angeles Administrative Code.

PSC-20. INDEMNIFICATION

Except for the active negligence or willful misconduct of the CITY, or any of its Boards, Officers, Agents, Employees, Assigns and Successors in Interest, CONTRACTOR undertakes and agrees to defend, indemnify and hold harmless the CITY and any of its Boards, Officers, Agents, Employees, Assigns, and Successors in Interest from and against all suits and causes of action, claims, losses, demands and expenses, including, but not limited to, attorney's fees (both in house and outside counsel) and cost of litigation (including all actual litigation costs incurred by the CITY, including but not limited to, costs of experts and consultants), damages or liability of any nature whatsoever, for death or injury to any person, including CONTRACTOR'S employees and agents, or damage or destruction of any property of either party hereto or of third parties, arising in any manner by reason of the negligent acts, errors, omissions or willful misconduct incident to the performance of this Contract by CONTRACTOR or its subcontractors of any tier. Rights and remedies available to the CITY under this provision are cumulative of those provided for elsewhere in this Contract and those allowed under the laws of the United States, the State of California, and the CITY. The provisions of PSC-20 shall survive expiration or termination of this Contract.

PSC-21. INTELLECTUAL PROPERTY INDEMNIFICATION

CONTRACTOR, at its own expense, undertakes and agrees to defend, indemnify, and hold harmless the CITY, and any of its Boards, Officers, Agents, Employees, Assigns,

and Successors in Interest from and against all suits and causes of action, claims, losses, demands and expenses, including, but not limited to, attorney's fees (both in house and outside counsel) and cost of litigation (including all actual litigation costs incurred by the CITY, including but not limited to, costs of experts and consultants), damages or liability of any nature whatsoever arising out of the infringement, actual or alleged, direct or contributory, of any intellectual property rights, including, without limitation, patent, copyright, trademark, trade secret, right of publicity and proprietary information right (1) on or in any design, medium, matter, article, process, method, application, equipment, device, instrumentation, software, hardware, or firmware used by CONTRACTOR, or its subcontractors of any tier, in performing the work under this Contract; or (2) as a result of the CITY'S actual or intended use of any Work Product furnished by CONTRACTOR, or its subcontractors of any tier, under the Agreement. Rights and remedies available to the CITY under this provision are cumulative of those provided for elsewhere in this Contract and those allowed under the laws of the United States, the State of California, and the CITY. The provisions of PSC-21 shall survive expiration or termination of this Contract.

PSC-22. INTELLECTUAL PROPERTY WARRANTY

CONTRACTOR represents and warrants that its performance of all obligations under this Contract does not infringe in any way, directly or contributorily, upon any third party's intellectual property rights, including, without limitation, patents, copyrights, trademarks, trade secrets, rights of publicity and proprietary information.

PSC-23. OWNERSHIP AND LICENSE

Unless otherwise provided for herein, all Work Products originated and prepared by CONTRACTOR or its subcontractors of any tier under this Contract shall be and remain the exclusive property of the CITY for its use in any manner it deems appropriate. Work Products are all works, tangible or not, created under this Contract including, without limitation, documents, material, data, reports, manuals, specifications, artwork, drawings, sketches, computer programs and databases, schematics, photographs, video and audiovisual recordings, sound recordings, marks, logos, graphic designs, notes, websites, domain names, inventions, processes, formulas matters and combinations thereof, and all forms of intellectual property. CONTRACTOR hereby assigns, and agrees to assign, all goodwill, copyright, trademark, patent, trade secret and all other intellectual property rights worldwide in any Work Products originated and prepared by CONTRACTOR under this Contract. CONTRACTOR further agrees to execute any documents necessary for the CITY to perfect, memorialize, or record the CITY'S ownership of rights provided herein.

For all Work Products delivered to the CITY that are not originated or prepared by CONTRACTOR or its subcontractors of any tier under this Contract, CONTRACTOR hereby grants a non-exclusive perpetual license to use such Work Products for any CITY purposes.

CONTRACTOR shall not provide or disclose any Work Product to any third party without prior written consent of the **CITY**.

Any subcontract entered into by **CONTRACTOR** relating to this Contract, to the extent allowed hereunder, shall include a like provision for work to be performed under this Contract to contractually bind or otherwise oblige its subcontractors performing work under this Contract such that the **CITY'S** ownership and license rights of all Work Products are preserved and protected as intended herein. Failure of **CONTRACTOR** to comply with this requirement or to obtain the compliance of its subcontractors with such obligations shall subject **CONTRACTOR** to the imposition of any and all sanctions allowed by law, including but not limited to termination of **CONTRACTOR'S** contract with the **CITY**.

PSC-24. INSURANCE

During the term of this Contract and without limiting CONTRACTOR'S indemnification of the CITY, CONTRACTOR shall provide and maintain at its own expense a program of insurance having the coverages and limits customarily carried and actually arranged by CONTRACTOR, but not less than the amounts and types listed on the Required Insurance and Minimum Limits sheet (Form General 146 in Exhibit 1 hereto), covering its operations hereunder. Such insurance shall conform to CITY requirements established by Charter, ordinance or policy, shall comply with the Insurance Contractual Requirements (Form General 133 in Exhibit 1 hereto) and shall otherwise be in a form acceptable to the Office of the City Administrative Officer, Risk Management. CONTRACTOR shall comply with all Insurance Contractual Requirements shown on Exhibit 1 hereto. Exhibit 1 is hereby incorporated by reference and made a part of this Contract.

PSC-25. DISCOUNT TERMS

CONTRACTOR agrees to offer the **CITY** any discount terms that are offered to its best customers for the goods and services to be provided hereunder and apply such discount to payments made under this Contract which meet the discount terms.

PSC-26. WARRANTY AND RESPONSIBILITY OF CONTRACTOR

CONTRACTOR warrants that the work performed hereunder shall be completed in a manner consistent with professional standards practiced among those firms within **CONTRACTOR'S** profession, doing the same or similar work under the same or similar circumstances.

PSC-27. NON-DISCRIMINATION

Unless otherwise exempt, this Contract is subject to the non-discrimination provisions in Sections 10.8 through 10.8.2 of the Los Angeles Administrative Code, as amended from time to time. The **CONTRACTOR** shall comply with the applicable non-discrimination and affirmative action provisions of the laws of the United States of America, the State of California, and the **CITY**. In performing this Contract, **CONTRACTOR** shall not

discriminate in its employment practices against any employee or applicant for employment because of such person's race, religion, national origin, ancestry, sex, sexual orientation, age, disability, domestic partner status, marital status or medical condition. Any subcontract entered into by **CONTRACTOR**, to the extent allowed hereunder, shall include a like provision for work to be performed under this Contract.

Failure of **CONTRACTOR** to comply with this requirement or to obtain the compliance of its subcontractors with such obligations shall subject **CONTRACTOR** to the imposition of any and all sanctions allowed by law, including but not limited to termination of **CONTRACTOR'S** contract with the **CITY**.

PSC-28. EQUAL EMPLOYMENT PRACTICES

Unless otherwise exempt, this Contract is subject to the equal employment practices provisions in Section 10.8.3 of the Los Angeles Administrative Code, as amended from time to time.

- A. During the performance of this Contract, **CONTRACTOR** agrees and represents that it will provide equal employment practices and **CONTRACTOR** and each subcontractor hereunder will ensure that in his or her employment practices persons are employed and employees are treated equally and without regard to or because of race, religion, ancestry, national origin, sex, sexual orientation, age, disability, marital status or medical condition.
 - 1. This provision applies to work or service performed or materials manufactured or assembled in the United States.
 - 2. Nothing in this section shall require or prohibit the establishment of new classifications of employees in any given craft, work or service category.
 - 3. **CONTRACTOR** agrees to post a copy of Paragraph A hereof in conspicuous places at its place of business available to employees and applicants for employment.
- B. **CONTRACTOR** will, in all solicitations or advertisements for employees placed by or on behalf of **CONTRACTOR**, state that all qualified applicants will receive consideration for employment without regard to their race, religion, ancestry, national origin, sex, sexual orientation, age, disability, marital status or medical condition.
- C. As part of the CITY'S supplier registration process, and/or at the request of the awarding authority, or the Board of Public Works, Office of Contract Compliance, CONTRACTOR shall certify in the specified format that he or she has not discriminated in the performance of CITY contracts against any employee or applicant for employment on the basis or because of

- race, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status or medical condition.
- D. **CONTRACTOR** shall permit access to and may be required to provide certified copies of all of his or her records pertaining to employment and to employment practices by the awarding authority or the Office of Contract Compliance for the purpose of investigation to ascertain compliance with the Equal Employment Practices provisions of **CITY** contracts. On their or either of their request **CONTRACTOR** shall provide evidence that he or she has or will comply therewith.
- E. The failure of any **CONTRACTOR** to comply with the Equal Employment Practices provisions of this Contract may be deemed to be a material breach of **CITY** contracts. Such failure shall only be established upon a finding to that effect by the awarding authority, on the basis of its own investigation or that of the Board of Public Works, Office of Contract Compliance. No such finding shall be made or penalties assessed except upon a full and fair hearing after notice and an opportunity to be heard has been given to **CONTRACTOR**.
- F. Upon a finding duly made that **CONTRACTOR** has failed to comply with the Equal Employment Practices provisions of a **CITY** contract, the contract may be forthwith canceled, terminated or suspended, in whole or in part, by the awarding authority, and all monies due or to become due hereunder may be forwarded to and retained by the **CITY**. In addition thereto, such failure to comply may be the basis for a determination by the awarding authority or the Board of Public Works that the **CONTRACTOR** is an irresponsible bidder or proposer pursuant to the provisions of Section 371 of the Charter of the City of Los Angeles. In the event of such a determination, **CONTRACTOR** shall be disqualified from being awarded a contract with the **CITY** for a period of two years, or until **CONTRACTOR** shall establish and carry out a program in conformance with the provisions hereof.
- G. Notwithstanding any other provision of this Contract, the **CITY** shall have any and all other remedies at law or in equity for any breach hereof.
- H. Intentionally blank.
- Nothing contained in this Contract shall be construed in any manner so as to require or permit any act which is prohibited by law.
- J. At the time a supplier registers to do business with the CITY, or when an individual bid or proposal is submitted, CONTRACTOR shall agree to adhere to the Equal Employment Practices specified herein during the performance or conduct of CITY Contracts.

- K. Equal Employment Practices shall, without limitation as to the subject or nature of employment activity, be concerned with such employment practices as:
 - 1. Hiring practices:
 - 2. Apprenticeships where such approved programs are functioning, and other on-the-job training for non-apprenticeable occupations;
 - 3. Training and promotional opportunities; and
 - 4. Reasonable accommodations for persons with disabilities.
- L. Any subcontract entered into by **CONTRACTOR**, to the extent allowed hereunder, shall include a like provision for work to be performed under this Contract. Failure of **CONTRACTOR** to comply with this requirement or to obtain the compliance of its subcontractors with all such obligations shall subject **CONTRACTOR** to the imposition of any and all sanctions allowed by law, including but not limited to termination of the **CONTRACTOR'S** Contract with the **CITY**.

PSC-29. AFFIRMATIVE ACTION PROGRAM

Unless otherwise exempt, this Contract is subject to the affirmative action program provisions in Section 10.8.4 of the Los Angeles Administrative Code, as amended from time to time.

- A. During the performance of a CITY contract, CONTRACTOR certifies and represents that CONTRACTOR and each subcontractor hereunder will adhere to an affirmative action program to ensure that in its employment practices, persons are employed and employees are treated equally and without regard to or because of race, religion, ancestry, national origin, sex, sexual orientation, age, disability, marital status or medical condition.
 - 1. This provision applies to work or services performed or materials manufactured or assembled in the United States.
 - 2. Nothing in this section shall require or prohibit the establishment of new classifications of employees in any given craft, work or service category.
 - 3. **CONTRACTOR** shall post a copy of Paragraph A hereof in conspicuous places at its place of business available to employees and applicants for employment.
- B. **CONTRACTOR** will, in all solicitations or advertisements for employees placed by or on behalf of **CONTRACTOR**, state that all qualified applicants will receive consideration for employment without regard to

- their race, religion, ancestry, national origin, sex, sexual orientation, age, disability, marital status or medical condition.
- C. As part of the CITY'S supplier registration process, and/or at the request of the awarding authority or the Office of Contract Compliance, CONTRACTOR shall certify on an electronic or hard copy form to be supplied, that CONTRACTOR has not discriminated in the performance of CITY contracts against any employee or applicant for employment on the basis or because of race, religion, ancestry, national origin, sex, sexual orientation, age, disability, marital status or medical condition.
- D. **CONTRACTOR** shall permit access to and may be required to provide certified copies of all of its records pertaining to employment and to its employment practices by the awarding authority or the Office of Contract Compliance, for the purpose of investigation to ascertain compliance with the Affirmative Action Program provisions of **CITY** contracts, and on their or either of their request to provide evidence that it has or will comply therewith.
- E. The failure of any **CONTRACTOR** to comply with the Affirmative Action Program provisions of **CITY** contracts may be deemed to be a material breach of contract. Such failure shall only be established upon a finding to that effect by the awarding authority, on the basis of its own investigation or that of the Board of Public Works, Office of Contract Compliance. No such finding shall be made except upon a full and fair hearing after notice and an opportunity to be heard has been given to **CONTRACTOR**.
- F. Upon a finding duly made that **CONTRACTOR** has breached the Affirmative Action Program provisions of a **CITY** contract, the contract may be forthwith cancelled, terminated or suspended, in whole or in part, by the awarding authority, and all monies due or to become due hereunder may be forwarded to and retained by the **CITY**. In addition thereto, such breach may be the basis for a determination by the awarding authority or the Board of Public Works that the said **CONTRACTOR** is an irresponsible bidder or proposer pursuant to the provisions of Section 371 of the Los Angeles City Charter. In the event of such determination, such **CONTRACTOR** shall be disqualified from being awarded a contract with the **CITY** for a period of two years, or until he or she shall establish and carry out a program in conformance with the provisions hereof.
- G. In the event of a finding by the Fair Employment and Housing Commission of the State of California, or the Board of Public Works of the City of Los Angeles, or any court of competent jurisdiction, that CONTRACTOR has been guilty of a willful violation of the California Fair Employment and Housing Act, or the Affirmative Action Program provisions of a CITY contract, there may be deducted from the amount payable to CONTRACTOR by the CITY under the contract, a penalty of ten dollars

- (\$10.00) for each person for each calendar day on which such person was discriminated against in violation of the provisions of a **CITY** contract.
- H. Notwithstanding any other provisions of a CITY contract, the CITY shall have any and all other remedies at law or in equity for any breach hereof.
- I. Intentionally blank.
- J. Nothing contained in CITY contracts shall be construed in any manner so as to require or permit any act which is prohibited by law.
- K. CONTRACTOR shall submit an Affirmative Action Plan which shall meet the requirements of this chapter at the time it submits its bid or proposal or at the time it registers to do business with the CITY. The plan shall be subject to approval by the Office of Contract Compliance prior to award of the contract. The awarding authority may also require contractors and suppliers to take part in a pre-registration, pre-bid, pre-proposal, or preaward conference in order to develop, improve or implement a qualifying Affirmative Action Plan. Affirmative Action Programs developed pursuant to this section shall be effective for a period of twelve months from the date of approval by the Office of Contract Compliance. In case of prior submission of a plan, CONTRACTOR may submit documentation that it has an Affirmative Action Plan approved by the Office of Contract Compliance within the previous twelve months. If the approval is 30 days or less from expiration, CONTRACTOR must submit a new Plan to the Office of Contract Compliance and that Plan must be approved before the contract is awarded.
 - 1. Every contract of \$5,000 or more which may provide construction, demolition, renovation, conservation or major maintenance of any kind shall in addition comply with the requirements of Section 10.13 of the Los Angeles Administrative Code.
 - 2. **CONTRACTOR** may establish and adopt as its own Affirmative Action Plan, by affixing his or her signature thereto, an Affirmative Action Plan prepared and furnished by the Office of Contract Compliance, or it may prepare and submit its own Plan for approval.
- L. The Office of Contract Compliance shall annually supply the awarding authorities of the CITY with a list of contractors and suppliers who have developed Affirmative Action Programs. For each contractor and supplier the Office of Contract Compliance shall state the date the approval expires. The Office of Contract Compliance shall not withdraw its approval for any Affirmative Action Plan or change the Affirmative Action Plan after the date of contract award for the entire contract term without the mutual agreement of the awarding authority and CONTRACTOR.

- M. The Affirmative Action Plan required to be submitted hereunder and the pre-registration, pre-bid, pre-proposal or pre-award conference which may be required by the Board of Public Works, Office of Contract Compliance or the awarding authority shall, without limitation as to the subject or nature of employment activity, be concerned with such employment practices as:
 - Apprenticeship where approved programs are functioning, and other on-the-job training for non-apprenticeable occupations;
 - Classroom preparation for the job when not apprenticeable;
 - 3. Pre-apprenticeship education and preparation;
 - 4. Upgrading training and opportunities;
 - 5. Encouraging the use of contractors, subcontractors and suppliers of all racial and ethnic groups, provided, however, that any contract subject to this ordinance shall require the contractor, subcontractor or supplier to provide not less than the prevailing wage, working conditions and practices generally observed in private industries in the contractor's, subcontractor's or supplier's geographical area for such work;
 - 6. The entry of qualified women, minority and all other journeymen into the industry; and
 - 7. The provision of needed supplies or job conditions to permit persons with disabilities to be employed, and minimize the impact of any disability.
- N. Any adjustments which may be made in the contractor's or supplier's workforce to achieve the requirements of the CITY'S Affirmative Action Contract Compliance Program in purchasing and construction shall be accomplished by either an increase in the size of the workforce or replacement of those employees who leave the workforce by reason of resignation, retirement or death and not by termination, layoff, demotion or change in grade.
- O. Affirmative Action Agreements resulting from the proposed Affirmative Action Plan or the pre-registration, pre-bid, pre-proposal or pre-award conferences shall not be confidential and may be publicized by the contractor at his or her discretion. Approved Affirmative Action Agreements become the property of the CITY and may be used at the discretion of the CITY in its Contract Compliance Affirmative Action Program.
- P. Intentionally blank.

Q. All contractors subject to the provisions of this section shall include a like provision in all subcontracts awarded for work to be performed under the contract with the CITY and shall impose the same obligations, including but not limited to filing and reporting obligations, on the subcontractors as are applicable to the contractor. Failure of the contractor to comply with this requirement or to obtain the compliance of its subcontractors with all such obligations shall subject the contractor to the imposition of any and all sanctions allowed by law, including but not limited to termination of the contractor's contract with the CITY.

PSC-30. CHILD SUPPORT ASSIGNMENT ORDERS

This Contract is subject to the Child Support Assignment Orders Ordinance, Section 10.10 of the Los Angeles Administrative Code, as amended from time to time. Pursuant to the Child Support Assignment Orders Ordinance, CONTRACTOR will fully comply with all applicable State and Federal employment reporting requirements for CONTRACTOR'S employees. CONTRACTOR shall also certify (1) that the Principal Owner(s) of CONTRACTOR are in compliance with any Wage and Earnings Assignment Orders and Notices of Assignment applicable to them personally; (2) that CONTRACTOR will fully comply with all lawfully served Wage and Earnings Assignment Orders and Notices of Assignment in accordance with Section 5230, et seq. of the California Family Code; and (3) that CONTRACTOR will maintain such compliance throughout the term of this Contract.

Pursuant to Section 10.10(b) of the Los Angeles Administrative Code, the failure of **CONTRACTOR** to comply with all applicable reporting requirements or to implement lawfully served Wage and Earnings Assignment Orders or Notices of Assignment, or the failure of any Principal Owner(s) of **CONTRACTOR** to comply with any Wage and Earnings Assignment Orders or Notices of Assignment applicable to them personally, shall constitute a default by the **CONTRACTOR** under this Contract, subjecting this Contract to termination if such default shall continue for more than ninety (90) days after notice of such default to **CONTRACTOR** by the **CITY**.

Any subcontract entered into by **CONTRACTOR**, to the extent allowed hereunder, shall include a like provision for work to be performed under this Contract. Failure of **CONTRACTOR** to obtain compliance of its subcontractors shall constitute a default by **CONTRACTOR** under this Contract, subjecting this Contract to termination where such default shall continue for more than ninety (90) days after notice of such default to **CONTRACTOR** by the **CITY**.

CONTRACTOR certifies that, to the best of its knowledge, it is fully complying with the Earnings Assignment Orders of all employees, and is providing the names of all new employees to the New Hire Registry maintained by the Employment Development Department as set forth in Section 7110(b) of the California Public Contract Code.

PSC-31. <u>LIVING WAGE ORDINANCE AND SERVICE CONTRACTOR WORKER</u> RETENTION ORDINANCE

- A. Unless otherwise exempt, this Contract is subject to the applicable provisions of the Living Wage Ordinance (LWO), Section 10.37 *et seq.* of the Los Angeles Administrative Code, as amended from time to time, and the Service Contractor Worker Retention Ordinance (SCWRO), Section 10.36 *et seq.*, of the Los Angeles Administrative Code, as amended from time to time. These Ordinances require the following:
 - CONTRACTOR assures payment of a minimum initial wage rate to employees as defined in the LWO and as may be adjusted each July 1 and provision of compensated and uncompensated days off and health benefits, as defined in the LWO.
 - 2. CONTRACTOR further pledges that it will comply with federal law proscribing retaliation for union organizing and will not retaliate for activities related to the LWO. CONTRACTOR shall require each of its subcontractors within the meaning of the LWO to pledge to comply with the terms of federal law proscribing retaliation for union organizing. CONTRACTOR shall deliver the executed pledges from each such subcontractor to the CITY within ninety (90) days of the execution of the subcontract. CONTRACTOR'S delivery of executed pledges from each such subcontractor shall fully discharge the obligation of CONTRACTOR with respect to such pledges and fully discharge the obligation of CONTRACTOR to comply with the provision in the LWO contained in Section 10.37.6(c) concerning compliance with such federal law.
 - 3. **CONTRACTOR**, whether an employer, as defined in the LWO, or any other person employing individuals, shall not discharge, reduce in compensation, or otherwise discriminate against any employee for complaining to the **CITY** with regard to the employer's compliance or anticipated compliance with the LWO, for opposing any practice proscribed by the LWO, for participating in proceedings related to the LWO, for seeking to enforce his or her rights under the LWO by any lawful means, or otherwise asserting rights under the LWO. **CONTRACTOR** shall post the Notice of Prohibition Against Retaliation provided by the **CITY**.
 - 4. Any subcontract entered into by **CONTRACTOR** relating to this Contract, to the extent allowed hereunder, shall be subject to the provisions of PSC-31 and shall incorporate the provisions of the LWO and the SCWRO.

- 5. **CONTRACTOR** shall comply with all rules, regulations and policies promulgated by the **CITY'S** Designated Administrative Agency which may be amended from time to time.
- B. Under the provisions of Sections 10.36.3(c) and 10.37.6(c) of the Los Angeles Administrative Code, the CITY shall have the authority, under appropriate circumstances, to terminate this Contract and otherwise pursue legal remedies that may be available if the CITY determines that the subject CONTRACTOR has violated provisions of either the LWO or the SCWRO, or both.
- Where under the LWO Section 10.37.6(d), the CITY'S Designated C. Administrative Agency has determined (a) that CONTRACTOR is in violation of the LWO in having failed to pay some or all of the living wage, and (b) that such violation has gone uncured, the CITY in such circumstances may impound monies otherwise due CONTRACTOR in accordance with the following procedures. Impoundment shall mean that from monies due CONTRACTOR, CITY may deduct the amount determined to be due and owing by CONTRACTOR to its employees. Such monies shall be placed in the holding account referred to in LWO Section 10.37.6(d)(3) and disposed of under procedures described therein through final and binding arbitration. Whether CONTRACTOR is to continue work following an impoundment shall remain in the sole discretion of the CITY. CONTRACTOR may not elect to discontinue work either because there has been an impoundment or because of the ultimate disposition of the impoundment by the arbitrator.
- D. **CONTRACTOR** shall inform employees making less than Twelve Dollars (\$12.00) per hour of their possible right to the federal Earned Income Credit (EIC). **CONTRACTOR** shall also make available to employees the forms informing them about the EIC and forms required to secure advance EIC payments from **CONTRACTOR**.

PSC-32. AMERICANS WITH DISABILITIES ACT

CONTRACTOR hereby certifies that it will comply with the Americans with Disabilities Act, 42 U.S.C. §§ 12101 et seq., and its implementing regulations. CONTRACTOR will provide reasonable accommodations to allow qualified individuals with disabilities to have access to and to participate in its programs, services and activities in accordance with the provisions of the Americans with Disabilities Act. CONTRACTOR will not discriminate against persons with disabilities nor against persons due to their relationship to or association with a person with a disability. Any subcontract entered into by CONTRACTOR, relating to this Contract, to the extent allowed hereunder, shall be subject to the provisions of this paragraph.

PSC-33. CONTRACTOR RESPONSIBILITY ORDINANCE

Unless otherwise exempt, this Contract is subject to the provisions of the Contractor Responsibility Ordinance, Section 10.40 *et seq.*, of the Los Angeles Administrative Code, as amended from time to time, which requires **CONTRACTOR** to update its responses to the responsibility questionnaire within thirty calendar days after any change to the responses previously provided if such change would affect **CONTRACTOR'S** fitness and ability to continue performing this Contract.

In accordance with the provisions of the Contractor Responsibility Ordinance, by signing this Contract, CONTRACTOR pledges, under penalty of perjury, to comply with all applicable federal, state and local laws in the performance of this Contract, including but not limited to, laws regarding health and safety, labor and employment, wages and hours, and licensing laws which affect employees. CONTRACTOR further agrees to: (1) notify the CITY within thirty calendar days after receiving notification that any government agency has initiated an investigation which may result in a finding that CONTRACTOR is not in compliance with all applicable federal, state and local laws in performance of this Contract; (2) notify the CITY within thirty calendar days of all findings by a government agency or court of competent jurisdiction that CONTRACTOR has violated the provisions of Section 10.40.3(a) of the Contractor Responsibility Ordinance; (3) unless exempt, ensure that its subcontractor(s), as defined in the Contractor Responsibility Ordinance, submit a Pledge of Compliance to the CITY; and (4) unless exempt, ensure that its subcontractor(s), as defined in the Contractor Responsibility Ordinance, comply with the requirements of the Pledge of Compliance and the requirement to notify the CITY within thirty calendar days after any government agency or court of competent jurisdiction has initiated an investigation or has found that the subcontractor has violated Section 10.40.3(a) of the Contractor Responsibility Ordinance in performance of the subcontract.

PSC-34. MINORITY, WOMEN, AND OTHER BUSINESS ENTERPRISE OUTREACH PROGRAM

CONTRACTOR agrees and obligates itself to utilize the services of Minority, Women and Other Business Enterprise firms on a level so designated in its proposal, if any. CONTRACTOR certifies that it has complied with Mayoral Directive 2001-26 regarding the Outreach Program for Personal Services Contracts Greater than \$100,000, if applicable. CONTRACTOR shall not change any of these designated subcontractors, nor shall CONTRACTOR reduce their level of effort, without prior written approval of the CITY, provided that such approval shall not be unreasonably withheld.

PSC-35. <u>EQUAL BENEFITS ORDINANCE</u>

Unless otherwise exempt, this Contract is subject to the provisions of the Equal Benefits Ordinance (EBO), Section 10.8.2.1 of the Los Angeles Administrative Code, as amended from time to time.

- A. During the performance of the Contract, **CONTRACTOR** certifies and represents that **CONTRACTOR** will comply with the EBO.
- B. The failure of **CONTRACTOR** to comply with the EBO will be deemed to be a material breach of this Contract by the **CITY**.
- C. If **CONTRACTOR** fails to comply with the EBO the **CITY** may cancel, terminate or suspend this Contract, in whole or in part, and all monies due or to become due under this Contract may be retained by the **CITY**. The **CITY** may also pursue any and all other remedies at law or in equity for any breach.
- D. Failure to comply with the EBO may be used as evidence against **CONTRACTOR** in actions taken pursuant to the provisions of Los Angeles Administrative Code Section 10.40 *et seq.*, Contractor Responsibility Ordinance.
- E. If the CITY'S Designated Administrative Agency determines that a CONTRACTOR has set up or used its contracting entity for the purpose of evading the intent of the EBO, the CITY may terminate the Contract. Violation of this provision may be used as evidence against CONTRACTOR in actions taken pursuant to the provisions of Los Angeles Administrative Code Section 10.40 et seq., Contractor Responsibility Ordinance.

CONTRACTOR shall post the following statement in conspicuous places at its place of business available to employees and applicants for employment:

"During the performance of a Contract with the City of Los Angeles, the Contractor will provide equal benefits to its employees with spouses and its employees with domestic partners. Additional information about the City of Los Angeles' Equal Benefits Ordinance may be obtained from the Department of Public Works, Office of Contract Compliance at (213) 847-1922."

PSC-36. SLAVERY DISCLOSURE ORDINANCE

Unless otherwise exempt, this Contract is subject to the Slavery Disclosure Ordinance, Section 10.41 of the Los Angeles Administrative Code, as amended from time to time. **CONTRACTOR** certifies that it has complied with the applicable provisions of the Slavery Disclosure Ordinance. Failure to fully and accurately complete the affidavit may result in termination of this Contract.

EXHIBIT 1

INSURANCE CONTRACTUAL REQUIREMENTS

CONTACT For additional information about compliance with City Insurance and Bond requirements, contact the Office of the City Administrative Officer, Risk Management at (213) 978-RISK (7475) or go online at www.lacity.org/cao/risk. The City approved Bond Assistance Program is available for those contractors who are unable to obtain the City-required performance bonds. A City approved insurance program may be available as a low cost alternative for contractors who are unable to obtain City-required insurance.

CONTRACTUAL REQUIREMENTS

CONTRACTOR AGREES THAT:

- 1. Additional Insured/Loss Payee. The CITY must be included as an Additional Insured in applicable liability policies to cover the CITY'S liability arising out of the acts or omissions of the named insured. The CITY is to be named as an Additional Named Insured and a Loss Payee As Its Interests May Appear in property insurance in which the CITY has an interest, e.g., as a lien holder.
- 2. Notice of Cancellation. All required insurance will be maintained in full force for the duration of its business with the CITY. By ordinance, all required insurance must provide at least thirty (30) days' prior written notice (ten (10) days for non-payment of premium) directly to the CITY if your insurance company elects to cancel or materially reduce coverage or limits prior to the policy expiration date, for any reason except impairment of an aggregate limit due to prior claims.
- 3. Primary Coverage. CONTRACTOR will provide coverage that is primary with respect to any insurance or self-insurance of the CITY. The CITY'S program shall be excess of this insurance and non-contributing.
- 4. Modification of Coverage. The CITY reserves the right at any time during the term of this Contract to change the amounts and types of insurance required hereunder by giving CONTRACTOR ninety (90) days' advance written notice of such change. If such change should result in substantial additional cost to CONTRACTOR, the CITY agrees to negotiate additional compensation proportional to the increased benefit to the CITY.
- 5. Failure to Procure Insurance. All required insurance must be submitted and approved by the Office of the City Administrative Officer, Risk Management prior to the inception of any operations by CONTRACTOR.

CONTRACTOR'S failure to procure or maintain required insurance or a self-insurance program during the entire term of this Contract shall constitute a material breach of this Contract under which the CITY may immediately suspend or terminate this Contract or, at its discretion, procure or renew such insurance to protect the CITY'S interests and pay any and all premiums in connection therewith and recover all monies so paid from CONTRACTOR.

6. Workers' Compensation. By signing this Contract, CONTRACTOR hereby certifies that it is aware of the provisions of Section 3700 *et seq.*, of the California Labor Code which require every employer to be insured against liability for Workers' Compensation or to undertake

self-insurance in accordance with the provisions of that Code, and that it will comply with such provisions at all time during the performance of the work pursuant to this Contract.

- 7. California Licensee. All insurance must be provided by an insurer <u>admitted</u> to do business in California or written through a California-licensed surplus lines broker or through an insurer otherwise acceptable to the CITY. Non-admitted coverage must contain a **Service of Suit** clause in which the underwriters agree to submit as necessary to the jurisdiction of a California court in the event of a coverage dispute. Service of process for this purpose must be allowed upon an agent in California designated by the insurer or upon the California Insurance Commissioner.
- 8. Aggregate Limits/Impairment. If any of the required insurance coverages contain annual aggregate limits, CONTRACTOR must give the CITY written notice of any pending claim or lawsuit which will materially diminish the aggregate within thirty (30) days of knowledge of same. You must take appropriate steps to restore the impaired aggregates or provide replacement insurance protection within thirty (30) days of knowledge of same. The CITY has the option to specify the minimum acceptable aggregate limit for each line of coverage required. No substantial reductions in scope of coverage which may affect the CITY'S protection are allowed without the CITY'S prior written consent.
- 9. Commencement of Work. For purposes of insurance coverage only, this Contract will be deemed to have been executed immediately upon any party hereto taking any steps that can be considered to be in furtherance of or towards performance of this Contract. The requirements in this Section supersede all other sections and provisions of this Contract, including, but not limited to, PSC-4, to the extent that any other section or provision conflicts with or impairs the provisions of this Section.

Required Insurance and Minimum Limits

Name:	Garland/Design Building Solutions, Inc.	Date:	11/0	04/2015
Evider occupa	ment/Reference: Roofing System and Services, Waterproofing, and Related Produce of coverages checked below, with the specified minimum limits, must be submancy/start of operations. Amounts shown are Combined Single Limits ("CSLs"). may be substituted for a CSL if the total per occurrence equals or exceeds the CSL	mitted and For Autor	approved p	
	Workers' Compensation - Workers' Compensation (WC) and Employer's Liability (EL) ✓ Waiver of Subrogation in favor of City ☐ Longshore & Harbor ☐ Jones Act	Workers	WC EL	<u>Statutory</u> \$1,000,000
	General Liability Sexual Misconduct Fire Legal Liability			\$1,000,000
✓	Automobile Liability (for any and all vehicles used for this contract, other than commuting to/fr	om work)		\$1,000,000
	Professional Liability (Errors and Omissions) Discovery Period 12 Months After Completion of Work or Date of Termination		_	\$1,000,000
	Property Insurance (to cover replacement cost of building - as determined by insurance compar All Risk Coverage Flood Builder's Risk Earthquake Pollution Liability			
	Surety Bonds - Performance and Payment (Labor and Materials) Bonds Crime Insurance		100% of th	e contract price
Other:	General Notes: 1) If a contractor has no employees and decides to not cover herself/himself for complete the form entitled "Request for Waiver of Workers' Compensation Insur http://lacity.org/cao/risk/InsuranceForms.htm.			