



**D.C. DEPARTMENT OF GENERAL SERVICES
REQUEST FOR PROPOSALS**

**COOLING TOWER REPLACEMENTS
AT VARIOUS DC GENERAL BUILDINGS**

Issue Date: May 18, 2012

Proposal Due Date: June 8, 2012 by 2:00 P.M. EST


Pre-Proposal Conference: May 24, 2012

Contact: JW Lanum
Associate Director/Contracting Officer
Contracts & Procurement Division
2000 14th Street NW 5th Floor
Washington, DC 20009
202-727-2800

Solicitation Number: DCAM-12-CS-0147

**COOLING TOWER REPLACEMENTS
AT VARIOUS DC GENERAL BUILDINGS**

DCAM-12-CS-0147

<u>SOLICITATION, OFFER AND AWARD</u>		1. Solicitation No: DCAM-12-CS-0147 COOLING TOWER REPLACEMENTS AT VARIOUS DC GENERAL BUILDINGS	2.Type:	3. Date Issued: 5/18/2012	Page 1 of 100																																										
4. Contract Number DCAM-12-CS-0147		5. Requisition/Purchase Request No.		6. <input type="checkbox"/> Open Market with set aside for LSDBE subcontracting (see Sec-H) <input checked="" type="checkbox"/> SBE Set-Aside (see Sec-B.2& Sec-H) Mandatory 35% SBE subcontracting requirement in accordance with Section H.																																											
7. Issued By: Department of General Services Contracts and Procurement Division 2000 14 th Street, N.W. – 5 th Floor Washington, D.C. 20009			8. Address Offer To: Department of General Services Contracts and Procurement Division 2000 14 th Street, N.W. - 5 th Floor Washington, D.C. 20009																																												
9. For information contact:	A. Name: Monica Cobbs	B. Telephone (No collect calls) (Area Code) (Number) (Ext) 202 671-2629		C. E-mail Address Monica.Cobbs@dc.gov																																											
IMPORTANT - The "offer" section of this form must be fully completed by offeror.																																															
SOLICITATION																																															
NOTE: In sealed offer solicitations "offer" and "offeror" mean "offer" and "offeror"																																															
10. Sealed offers in "original" plus 6 copies to perform the work required will be received at the place specified in item 8, or if hand carried, to the offer counter located at address shown in item 8 until 2:00 p.m. local time on June 8, 2012. There will be no hard copies available for pick from the offer counter. The solicitation will be electronically posted and can only be accessed from www.dgs.dc.gov under Business Opportunities, click on List all Opportunities.																																															
11. The District requires performance of the work described in strict accordance with the following:																																															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Description</th> <th style="text-align: left;">Section</th> <th style="text-align: left;">Pages</th> </tr> </thead> <tbody> <tr> <td>Solicitation/Offer/Award Form</td> <td>Section –A</td> <td>pages: 2-3</td> </tr> <tr> <td>Schedule for Construction, Alterations, Repair, Price</td> <td>Section – B</td> <td>pages: 4-6</td> </tr> <tr> <td>Scope of Work</td> <td>Section – C</td> <td>page: 7-9</td> </tr> <tr> <td>Packaging and Markings</td> <td>Section – D</td> <td>page : 10</td> </tr> <tr> <td>Inspection and Acceptance</td> <td>Section – E</td> <td>page: 11</td> </tr> <tr> <td>Deliveries and Performances</td> <td>Section - F</td> <td>page: 12-13</td> </tr> <tr> <td>Contract Administration Data</td> <td>Section- -G</td> <td>pages: 14-42</td> </tr> <tr> <td>Special Contract Requirements</td> <td>Section – H</td> <td>pages: 43-54</td> </tr> <tr> <td>Contract Clauses</td> <td>Section - I</td> <td>pages: 55-69</td> </tr> <tr> <td>List of Attachments</td> <td>Section – J</td> <td>page: 70</td> </tr> <tr> <td>Representations, Certifications and other statements of Offerors</td> <td>Section – K</td> <td>pages: 71-81</td> </tr> <tr> <td>Instructions, Conditions and other Notices to Offerors</td> <td>Section – L</td> <td>pages: 82-95</td> </tr> <tr> <td>Evaluation Factors for Award</td> <td>Section – M</td> <td>pages: 96-100</td> </tr> </tbody> </table>						Description	Section	Pages	Solicitation/Offer/Award Form	Section –A	pages: 2-3	Schedule for Construction, Alterations, Repair, Price	Section – B	pages: 4-6	Scope of Work	Section – C	page: 7-9	Packaging and Markings	Section – D	page : 10	Inspection and Acceptance	Section – E	page: 11	Deliveries and Performances	Section - F	page: 12-13	Contract Administration Data	Section- -G	pages: 14-42	Special Contract Requirements	Section – H	pages: 43-54	Contract Clauses	Section - I	pages: 55-69	List of Attachments	Section – J	page: 70	Representations, Certifications and other statements of Offerors	Section – K	pages: 71-81	Instructions, Conditions and other Notices to Offerors	Section – L	pages: 82-95	Evaluation Factors for Award	Section – M	pages: 96-100
Description	Section	Pages																																													
Solicitation/Offer/Award Form	Section –A	pages: 2-3																																													
Schedule for Construction, Alterations, Repair, Price	Section – B	pages: 4-6																																													
Scope of Work	Section – C	page: 7-9																																													
Packaging and Markings	Section – D	page : 10																																													
Inspection and Acceptance	Section – E	page: 11																																													
Deliveries and Performances	Section - F	page: 12-13																																													
Contract Administration Data	Section- -G	pages: 14-42																																													
Special Contract Requirements	Section – H	pages: 43-54																																													
Contract Clauses	Section - I	pages: 55-69																																													
List of Attachments	Section – J	page: 70																																													
Representations, Certifications and other statements of Offerors	Section – K	pages: 71-81																																													
Instructions, Conditions and other Notices to Offerors	Section – L	pages: 82-95																																													
Evaluation Factors for Award	Section – M	pages: 96-100																																													
The Standard Contract Provisions For Use With Specifications for District of Columbia Government Construction Projects, Revised March 2011.																																															
12. The Contractor shall begin performance and complete all the work within 180 calendar days from the date specified in the written <input type="checkbox"/> Award <input checked="" type="checkbox"/> NTP This performance period is <input checked="" type="checkbox"/> Mandatory <input type="checkbox"/> Negotiable																																															
13. The Contractor must furnish the required performance and payment bonds. <input checked="" type="checkbox"/> yes, within ten (10) calendar days after receiving the Notice of Intent to Award <input type="checkbox"/> no																																															
14. Additional Solicitation Considerations All offers are subject to the work requirements, provisions and clauses incorporated in this solicitation in full text or by reference AN OFFER GUARANTEE <input checked="" type="checkbox"/> is required <input type="checkbox"/> is not required																																															
Government of the District of Columbia		 DGS DGS Contracts and Procurement Division																																													

**COOLING TOWER REPLACEMENTS
AT VARIOUS DC GENERAL BUILDINGS**

DCAM-12-CS-0147

OFFER (Must be fully completed by offeror)										
15. Name, Company Name and Address of Offeror (with zip code)				16. Telephone No. ()			18. Remittance Address (if different than item 15).			
				17. E-mail address						
19. The offeror agrees to perform the work required at the prices specified herein in the OFFER SCHEDULE (Section B) and in strict accordance with the terms of this solicitation, if this offer is accepted by the District in writing within 90 calendar days after the date offers are due.										
20. The offeror agrees to furnish any required performance and payment bonds. See SECTION L.11										
21. ACKNOWLEDGEMENT OF AMENDMENTS										
The offeror acknowledges receipt of amendments to the solicitation (number and date each)										
Amendment Number										
Date										
22. Name and Title of person authorized to sign offer (Type or Print)				22A. Signature				22B. Offer		
AWARD (To be completed by the District)										
23. Amount				24. Accounting and Appropriation data						
25. PAYMENT WILL BE MADE BY: Office of the Chief Financial Officer 441 4 th Street N.W., Suite 850 North Washington, D.C. 20001				26. Submit invoices as instructed in Section G of this solicitation (Contract Administration Data)						
CO WILL COMPLETE ITEM 27 OR 28 AS APPLICABLE										
27. [<input checked="" type="checkbox"/>] NEGOTIATED AGREEMENT (The Contractor is required to sign this document and return__ copies to the issuing office). The Contractor agrees to furnish and deliver all items or perform all work requirements for the consideration stated in this contract. The rights and obligations of the parties of this contract shall be governed by (a) this contract award, (b) the solicitation, and (c) the clauses, representations, certifications and specifications incorporated by reference in or attached to this contract.					28. [] AWARD (The Contractor is not required to sign this document). Your offer on this solicitation is hereby accepted. This award consummates the contract which consists of (a) the solicitation and your offer, and (b) this contract award. No further contractual document is necessary.					
29. Name and Title of Contractor or Person Authorized to Sign (Type or Print)					30. Name of CO (Type or Print) BRIAN J. HANLON					
29A. Signature			29B. Date		30A. Signature			30B. Date		

STANDARD FORM A - Dated May 2001

SECTION B: SCHEDULE FOR CONSTRUCTION, ALTERATIONS, REPAIRS PRICE

B.1 The District of Columbia (District), Department of General Services (DGS) is issuing this Request for Proposal (RFP) to engage a contractor to provide all labor, materials, supervision and other services necessary to replace one (1) of four (4) cooling towers at the Core Building (Building 2) and one (1) of two (2) cooling towers at the ACC Building (Building 29) located at **1900 Massachusetts Avenue SE Washington DC**. DGS is also requesting an add-alternate to replace a second cooling tower at the Core Building. This requirement is hereinafter referred to as the “Project.”

B.2 **DESIGNATION OF SOLICITATION FOR THE OPEN MARKET (CONSTRUCTION) WITH A 35% SBE SUBCONTRACTING SET-ASIDE FOR CONTRACTS OVER \$250,000.00**

This RFP is designated for the **Set-Aside Market** with a 35% SBE subcontracting set-aside for contracts over \$250,000.00. An Offeror responding to this solicitation, unless exempted by Section H.12, must submit with its offer, a notarized statement detailing its subcontracting plan as incorporated in Section K.4. Proposals responding to this RFP shall be deemed nonresponsive and shall be rejected if the Offeror fails to submit a subcontracting plan that is required by law. For construction contracts in excess of \$250,000.00, at least 35% of the dollar volume of the contract shall be subcontracted in accordance with Section H.12. The Subcontracting Plan shall meet the requirements described under Section H.16 of this Solicitation.

B.3 The District contemplates award of a firm fixed-price contract. The estimated price range for this requirement is between \$250,000.00 and \$500,000.00.

B.4 The Offeror shall submit a lump sum firm fixed price for Contract Line Item Number (CLIN) as described below.

B.4.1 Replace one (1) of four (4) cooling towers at the Core Building and one (1) of two (2) cooling towers at the ACC Building located at **1900 Massachusetts Avenue SE Washington DC.**, in accordance with Section C of this solicitation package. Include an add-alternate to replace a second cooling tower at the Core Building. In case of any discrepancy in the “TOTAL LUMP SUM PRICE” and the “TOTAL LUMP SUM PRICE IN WORDS”, the “TOTAL LUMP SUM PRICE IN WORDS” entered in Section B-4.1 shall control.

B.4.2 Add-alternate – Remove cooling tower #4 with associated piping and fittings at the Core Building. Furnish and install a new **500 ton** cooling tower together with associated piping and fittings.

**COOLING TOWER REPLACEMENTS
AT VARIOUS DC GENERAL BUILDINGS**

DCAM-12-CS-0147

<u>CLIN</u>	<u>DESCRIPTION</u>	<u>LUMP SUM PRICE</u>
0001	Replace one (1) of four (4) cooling towers at the Core Building and one (1) of two (2) cooling towers at the ACC Building together with all associated piping, fittings, electrical power supply, water treatment and controls in accordance with Section C of this solicitation package and the project specifications.	\$ _____
0002	Provide a temporary cooling tower to maintain chiller operations during cooling tower replacement for 45 calendar days.	\$ _____
	TOTAL LUMP SUM PRICE	\$ _____
0003	Add-Alternate – Remove cooling tower #4 with associated piping and fittings at the Core Building. Furnish and install a new 500 ton cooling tower together with associated piping and fittings in accordance with Section C of this solicitation package and the project specifications. See Section B. 4.2	\$ _____

TOTAL LUMP SUM PRICE IN WORDS (ABOVE)

B.5 PRICE BREAKDOWN FORM

The Offeror must submit for each of the below-listed discrete components of work (Divisions) the Price of Each Division Component for CLINS 0001 - 0003 set forth in Section B-4. The sum of all the “Prices of Each Division Component” must equal the “Lump Sum Price” that Offerors enter in the table set forth in Section B.4.1, CLINS 0001- 0003. In the event of discrepancies between or among the total lump-sum prices entered in B.4.1 with the corresponding lump sum prices entered in B.5, the prices in B.4.1 shall control.” Failure to submit a complete price breakdown shall not to any extent qualify the low bidder’s commitment to complete the entire construction project at the quoted lump sum price in Section B.4.1. The District may use the price breakdown as a guide during contract administration, e.g. making partial payments and making equitable adjustments.

Breakdown into Divisions of Lump Sum Price Proposal.

CSI DIVISION NO.	DESCRIPTION	PRICE OF EACH DIVISION COMPONENT
Div. 01	General Requirements	
Div. 02	Existing Conditions (inc. abatement & demo. of exist. structure)	
Div. 03	Concrete	
Div. 04	Masonry	
Div. 05	Metals	
Div. 06	Woods and Plastics	
Div. 07	Thermal and Moisture Protection	
Div. 08	Openings	
Div. 09	Finishes	
Div. 10	Specialties	
Div. 11	Equipment	
Div. 12	Furnishings	
Div. 13	Special Construction	
Div. 14	Conveying Systems	
Div. 21	Fire Suppressions	
Div. 22	Plumbing	
Div. 23	Heating, Ventilation and Air Conditioning	
Div. 26	Electrical	
Div. 27	Communications	
Div. 28	Electronic Safety and Security	
Div. 32	Exterior Improvements	
Div. 33	Utilities	
	TOTAL LUMP SUM PRICE	\$ _____

SECTION C: SPECIFICATIONS/WORK STATEMENT

C.1 GENERAL

- C.1.1** The District of Columbia (District), Department of General Services (DGS), is issuing this Request for Proposal (RFP) to engage a contractor to provide all labor, materials, supervision and other services as necessary to replace one (1) of four (4) cooling towers at the Core Building, one (1) of two (2) cooling towers at the ACC Building and an add alternate to replace a second cooling tower at the Core Building, located at **1900 Massachusetts Avenue SE Washington DC**. This requirement is hereinafter referred to as the "Project." The Project will include replacement of associated conduit, wiring, disconnect switches and other safety devices in the aforementioned facilities according to the manufacturer's recommendations, and the Government of the District of Columbia Standard Contract Provisions, Revised March 2011.
- C.1.2** The selected Contractor shall be responsible for obtaining and paying for all permits, including trade permits and coordinating with all agencies and utility providers. A building permit is not required as this is a replacement in kind.

C.2 CODES

- C.2.1** All work performed on this project shall be in accordance with the 2006 edition of the International Building, Plumbing, Mechanical, Fire, Fuel, and Energy Conservation Codes (must be purchased from a retailer and shall be the responsibility of the Contractor to obtain) and the 2008 edition of the District of Columbia Construction Code Supplement, ordinances, and regulations, which are enforced by the District of Columbia and relevant federal agencies, available online at <http://dcra.dc.gov>.
- C.2.2** The DGS requires that all exits, egress corridors, fire detection and alarm systems, and all emergency requirements adhere as closely as practicable to the current edition of the National Fire Protection Association (NFPA) Standard No. 101, a Code for Life Safety from Fire in Buildings and Structures. In addition, references and standards referenced with NFPA No. 101 will be considered part of the Life Safety Code and serve as minimum requirements when applicable. OSHA regulations shall also apply when applicable. All electrical work meets the 2005 edition of the NFPA National Electrical Code (NEC) and the most recent Illuminating Engineering Society (IES) Standards.

C.3 OTHER STANDARDS

- C.3.1** All proposed installations shall conform to the most recent American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE) Standards and American Society of Mechanical Engineers (ASME) Codes.

C.4 SPECIFIC CONDITIONS

- C.4.1** A pre-installation meeting will be held prior to the start of equipment selection. This meeting will include representatives from DGS and the Contractor, along with his/her subcontractors. This meeting is intended to familiarize the Contractor's management team with the project and specific requirements stemming from facility operations.
- C.4.2** The facility shall remain in operation throughout the system replacement. All construction activities shall be coordinated with the facility's Maintenance Manager in order to minimize disruption of service operations.
- C.4.3** All materials, finishes and hardware selected shall consider ease of maintenance and high durability.
- C.4.4** The Scope of Work identifies specific elements of construction to be included; the Contractor shall be responsible for providing any and all other elements, which are incidental to the functioning of the work to be provided.
- C.4.5** The contract shall include provisions for complete parts lists and operation and maintenance instructions for new equipment.
- C.4.6** The contractor shall use the DGS Prolog Project Management software for making submissions, requests for information and other project related documents as indicated in Paragraph G.38 of this solicitation.
- C.4.7** Site verification of existing conditions is required. Some original construction and budget drawings of the facility are available for use. However, DGS makes no assurances as to their accuracy or completeness. The Contractor shall be responsible for verification of all dimensions, utilities and conditions in the work area.
- C.4.8** The contractor shall be responsible for making all necessary arrangements to protect the staging area that will be used for storing tools, equipment and materials along with the work vehicles that will be used to complete the project.

C.5 SCOPE OF WORK

- C.5.1** SITE AND UTILITIES: No work except that which is incidental to other portions of the Scope of Work.
- C.5.2** ARCHITECTURAL: No work except that which is incidental to other portions of the Scope of Work.
- C.5.3** STRUCTURAL: The contractor shall scrape the rust from the existing safety rail, structural support and framing steel that will remain; apply one coat of primer and two finished coats of rust proof paint. The existing structural steel shall be modified to accommodate the cooling tower as recommended by the cooling tower's manufacturer.

- C.5.4** MECHANICAL: The contractor shall remove cooling tower #2, furnish and install a new **500 ton** cooling tower at the Core Building; remove cooling tower #1, furnish and install a cooling tower of the same capacity at the ACC Building together with associated piping and fittings, for a code compliant operating system. The cooling towers shall be provided with a five (5) year manufacturer's warranty as indicated in the project specifications.
- C.5.5** The contractor shall employ the services of a certified water treatment specialist to establish and maintain proper water conditions for the condenser water system at each location. The new water treatment systems shall be furnished and installed to satisfy the water treatment requirement. Water treatment services shall be provided for a complete cooling season.
- C.5.6** Contractor shall conduct a training seminar for a period of not less than 2 hours at a suitable location for the maintenance department personnel of DGS to attend. The seminar shall be based on the manufacturer's standard training format in which they use to train their own service personnel and then address any questions that may be presented. The course instruction shall cover pertinent points involved in operating, starting, stopping, servicing the equipment, as well as major elements of the operations and maintenance manual. Additionally, the instruction shall demonstrate all routine maintenance operations, alarm recognition, adjustments etc. The training session shall be videotaped and three (3) copies of the session shall be submitted to the COTR at time of equipment turnover.
- C.5.7** The contractor shall provide warranty service on the new cooling towers as recommended by the Original Equipment Manufacturer (OEM), project specifications and best industry practices. Maintenance service shall include seasonal startup/shut down and cleaning. Scheduled preventative maintenance shall be as recommended by the OEM. Preventative maintenance includes, but is not limited to, running all diagnostics, cleaning, lubricating, adjustments as needed and replacement of all parts and components necessary to keep the equipment functioning within the specifications defined by the OEM. The performance of preventative maintenance shall be conducted in such a manner as to avoid unreasonable and/or unplanned interference with the normal facility operations.
- C.5.8** The contractor shall be responsible for providing a temporary cooling tower for the facility, as required, to maintain comfort conditions during the cooling period while the replacement work is ongoing. The temporary service shall be in place when the remaining cooling towers have to be taken out of service and the new cooling towers are tested and put into service.
- C.5.9** ELECTRICAL: Remove the existing electrical power supply, conduit, wiring and controls with the cooling towers, furnish and install new power supply, conduit, wiring and controls for the new cooling tower for a complete system.

SECTION D:PACKAGING AND MARKING

- D.1** The Contractor shall deliver materials and equipment in the original, properly labeled, unbroken packages, containers, cartridges or bundles and in such quantities and such ample time that progress of work will not be delayed.

- D.2** The Contractor shall protect materials and products against any damage or deterioration during transit to the site, unloading, delivering and storing at site, installation or erection and during period between installation or erection and final acceptance by the District, that shall include, but not limited to:
 - D.2.1** Minimum exposure to weather during delivery.
 - D.2.2** Storage off ground in dry, well-ventilated spaces.
 - D.2.3** Covering, as necessary, for adequate protection from soiling and wetting.

- D.3** The Contractor shall provide storage methods that will facilitate inspection and testing before and during the use as follows:
 - D.3.1** Space for storage of materials and equipment will be approved by the District's Inspector (see Paragraph G.22). Note that storage space is limited. Therefore, Contractor is expected to plan and or account for the impact of limited space on material movement and installations.
 - D.3.2** The Contractor shall not occupy more space at the site than is absolutely necessary for proper execution of the work.

SECTION E: INSPECTION AND ACCEPTANCE

E.1 INSPECTION

E.1.1 The inspection and acceptance requirements for the resultant contract will be governed by Article 11 of the General Provisions of the “Standard Contract Provisions For Use With Specifications for District of Columbia Construction Projects Revised March 2011”, incorporated herein as Attachment J.2.

E.1.2 In addition, the acceptance criteria for different parts of work, described in other sections of the RFP and Specifications for the District, Attachment J.1 shall apply.

E.2 PARTIAL ACCEPTANCE

E.2.1 The Contracting Officer Technical Representative (COTR) may, at his option, accept part of the work under the contract in writing prior to the COTR’s final acceptance of all the work under the contract, when the COTR considers it beneficial to the District of Columbia.

E.2.2 Partial acceptance shall not preclude assessment by the District of liquidated damages pursuant to Section H.1 for failure to complete the contract within the required time limits established under TIME FOR COMPLETION in Section F.1.

E.3 FINAL INSPECTION

E.3.1 The Contractor shall give the COTR written notice at least fourteen (14) days in advance of date on which the building will be 100% complete and ready for final inspection. Prior to final inspection date for each building, the Contractor shall verify in writing that in the Contractor’s best judgment no deficiencies exist.

E.3.2 The Contractor, the COTR, District Inspector, and Architect/Engineer (A/E) shall jointly prepare a Punch List of deficiencies found on final inspection that does not prevent the building area(s) within the building from being occupied. The contractor shall correct the deficiencies within fourteen (14) days after the Final Inspection and submission to the COTR a report of the corrections as a condition of final acceptance.

SECTION F: PERIOD OF PERFORMANCE AND DELIVERABLES

F.1 TIME OF COMPLETION

The Contractor shall commence work on the date specified in the written Notice to Proceed (NTP) signed and issued by the Contracting Officer (CO) at the pre-construction meeting to be scheduled 7-10 days after award and shall begin performance and complete all the work within one hundred eighty (180) calendar days from the date specified in the NTP.

F.2 DELIVERABLES

- F.2.1** Prior to final acceptance of the project, the Contractor shall submit to the COTR four (4) sets hard copies and two sets (2) PDF electronic file on disks of Operation and Maintenance manuals for each piece of equipment, mechanical or electrical system (Refer to G.20).
- F.2.2** The Contractor shall prepare and submit to the COTR, as a deliverable, the Summary of Progress Payment Breakdown Form, Progress Payment Request Form and Schedule of Values Form. (Refer to G.4.1).
- F.2.3** The Contractor shall submit to the COTR a complete list of all samples, catalogue cuts and shop drawings. (Refer to H.5).
- F.2.4** The Contractor shall submit all the schedules and reports for approval to the COTR. (Refer to G.15).

Deliverable	Format/Method of Delivery	Due Date
Initial Critical Path Method (CPM) schedule diagram plus three copies of computer reports and the narrative for the first thirty (30) days of all the contract activities	One (1) Electronic copy/Three (3) Hard Copies	10 days from the date of the Notice to Proceed
A complete CPM schedule and narrative for all the contract activities and three (3) copies of computer printout.	One (1) Electronic copy/Three (3) Hard Copies	10 days from the date of the Notice to Proceed
Complete list of all samples, catalogue cuts and shop drawings required to be submitted.	Submit four (4) hard copies (See G.38.2 for Scheduling Software Requirement)	15 days from the date of the Notice to Proceed
Samples and catalogue cuts (H.5.6)	Submit the required catalogue cuts in six (6) sets.	As requested by COTR per Section H.5.6
Operation and Maintenance manuals for each piece of equipment, mechanical or electrical system.	Submit four (4) hard copies to COTR and two sets (2) PDF electronic file on disks	Prior to final acceptance of the project, per Section G.20 of this Solicitation
Written notification of completion	Submit one (1) electronic copy and three (3) hard copies to COTR	At least fourteen (14) days in advance of final inspection
Summary of Progress Payment Breakdown Form (provided by COTR)	One (1) Electronic copy/Three (3) Hard Copies	Within fourteen (14) days after issuance of written NTP and prior to submission of first progress payment request.

- F.2.5** Draft Operation and Maintenance manuals: 30 days prior to scheduled substantial completion date of the project, the Contractor shall submit to the COTR two (2) copies of Operation and Maintenance manuals for each piece of equipment, mechanical or electrical system. (Refer to G.20.7 & G.20.8).
- F.2.6** The Contractor shall submit to the District, as a deliverable, the report described in section G.37 of this contract that is required by the 51% District Residents New Hires Requirement and First Source Employment Agreement. If the Contractor does not submit the report, pursuant to Section G.37.5 as part of the deliverables, final payment to the Contractor may be withheld.
- F.2.7** After final inspection, the Contractor shall provide a punch list and report of corrections as specified in Section E.3.2.

F.3 Provide the following deliverables within the specified time-line as applicable:

- F.3.1 Progress photos and daily reports submitted daily
- F.3.2 Progress and coordination meetings weekly
- F.3.3 Meeting minutes 4 days prior to each progress meeting
- F.3.4 Phasing plan (narrative and diagrammatic) 5 days of NTP
- F.3.5 CPM-cost loaded schedule update weekly
- F.3.6 Construction signs layout submittal 3 days of NTP
- F.3.7 Staff and subcontractor list 3 days of NTP
- F.3.8 Construction waste management plan within 10 days of NTP
- F.3.9 Schedule of values 5 days of NTP
- F.3.10 Site plan/safety plan 5 days of NTP
- F.3.11 CPM-cost loaded baseline schedule 10 days of NTP
- F.3.12 Updated schedule 5 days after ca approval of baseline schedule
- F.3.13 Construction signs constructed 7 days of NTP
- F.3.14 Submittal log 7 days of NTP
- F.3.15 All project required permits 10 days of NTP or before installation
- F.3.16 DC approved third party inspection agencies 20 day of NTP
- F.3.17 Request for Information (RFI's) 10 days of NTP
- F.3.18 All submittals submitted 15 days of NTP
- F.3.19 50% operations and maintenance manual 60 days of NTP
- F.3.20 As-built drawings rough draft 80 days of NTP
- F.3.21 Operation and maintenance final submission 110 days of NTP
- F.3.22 As-built drawings final submission 110 days of NTP
- F.3.23 Project complete (All Work) 180 days of NTP

SECTION G: CONTRACT ADMINISTRATION

G.1 INVOICE PAYMENT

G.1.1 The District will make monthly payments to the Contractor, upon the submission of proper invoices, as described in Section G.2 of this document, only for the percentage of work or services actually performed or completed during the subject period and accepted by the District, less any discounts, allowances or adjustments provided for in this contract.

G.1.2 The District will pay the Contractor on or before the 30th day after receiving a proper invoice from the Contractor.

G.2 INVOICE SUBMITTAL

G.2.1 The Contractor shall submit proper invoices on a monthly basis or as otherwise specified in this contract. Invoices shall be prepared in triplicate and submitted to the COTR specified in Section G.9.

G.2.2 To constitute a proper invoice, the Contractor shall include the following information on the invoice:

G.2.2.1 Contractor's name, federal tax ID and invoice date (Contractors are encouraged to date invoices as close to the date of mailing or transmittal as possible);

G.2.2.2 Contract number, page 1, block 4 and purchase order number page 1, block 5 of this Solicitation cover sheet. The Contractor shall assign an invoice number;

G.2.2.3 Description, amount of payment requested, quantity and the dates of the work performed based on the approved CPM schedule;

G.2.2.4 Other supporting documentation or information, as required by the CO;

G.2.2.5 Name, title, telephone number and complete mailing address of the responsible official to whom payment is to be sent;

G.2.2.6 Name, title, phone number of person preparing the invoice;

G.2.2.7 Name, title, phone number and mailing address of person, if different from the person identified in G.9, to be notified in the event of a defective invoice;
and

G.2.2.8 Authorized signature.

G.3 FIRST SOURCE AGREEMENT REQUEST FOR FINAL PAYMENT

- G.3.1** For contracts subject to the 51% District Residents New Hires Requirements and First Source Employment Agreement requirements, final request for payment must be accompanied by the report or a waiver of compliance discussed in section G.37.5.
- G.3.2** The District shall not make final payment to the Contractor until the agency CFO has received the Contracting Officer's final determination or approval of waiver of the Contractor's compliance with 51% District Residents New Hires Requirements and First Source Employment Agreement requirements.

G.4 METHOD OF PAYMENT

- G.4.1** The District will utilize the progress payment method under this contract, and will make progress payments when all of the following conditions are satisfied:
 - G.4.1.1** The portion of the service provided by the Contractor is accepted by the District;
 - G.4.1.2** The work on the specific contract activity as identified in the approved CPM Schedule, for which the progress payment is requested, is 100 % complete; and
 - G.4.1.3** The Contractor submits the invoice as described in G.2 for the progress payment.
- G.4.2** The COTR will furnish to the Contractor, the following forms:
 - G.4.2.1** Summary of Progress Payment Breakdown Form;
 - G.4.2.2** Progress Payment Request Form; and
 - G.4.2.3** Schedule of Values Form.
- G.4.3** The Contractor shall prepare and deliver to the COTR for approval:
 - G.4.3.1** Original and a copy of completed Summary of Progress Payment Breakdown Form (provided by COTR) within fourteen (14) days after issuance of written NTP and prior to submission of first progress payment request. This detailed estimate of costs shall include a breakdown of costs for all items of work that will be performed under the contract with total amount equal to the lump sum offer price under Section B.4.
 - G.4.3.2** Original and a copy of the signed (by the authorized representative of the Contractor) Progress Payment Request Form on or before the twenty-fifth (25th) day of each month during progress of the work. The COTR will direct the progress payment to be made based on the actual work performed based on the COTR's approval of the Schedule of Values. This approval will include only those fractions of work which have been completed and duly accepted by COTR. COTR's acceptance signature on the form is mandatory.
 - G.4.3.3** Copy of the Schedule of Values pre-approved by the COTR with invoice.

G.4.4 Materials and equipment payments:

G.4.4.1 The District will pay for the materials, equipment and associated components delivered to the jobsite or stored on the site, until they are satisfactorily incorporated into the completed work, at 100% of their invoiced value from the manufacturer or supplier as approved by the COTR. The Contractor shall properly store and protect all the materials and equipment and ensure that all materials and equipment are in compliance with the submittals approved by the COTR.

G.4.4.2 The District will pay the Contractor 75% of the invoiced value for materials, equipment and associated components stored off-site in a bonded warehouse within a twenty-five (25) mile radius of the jobsite. Payment will be subject to the following documentation accompanying the payment request:

G.4.4.2.1 A certified statement giving the exact location of the materials or equipment, that such material or equipment is properly stored and protected meeting the approval of COTR and is consigned to the District of Columbia Government; that the materials and equipment will not be diverted for use or installation at a different project, and that they are subject to inventory and inspection by the COTR.

G.4.4.2.2 A valid invoice or bill of sale indicating the unit quantity, description of the material or equipment and its costs as defined in Section G.4.4.1 and G.4.4.2.

G.4.4.2.3 A certificate of insurance of a bonded warehouse, in the event the materials/equipment is stored off-site.

G.4.5 Before approval of the CPM schedule, the District may make two (2) initial monthly payments under this contract for the work performed during the first sixty (60) days following the NTP, following the COTR's partial acceptance of the work in writing in accordance with Paragraph E.2. In the event that the District elects to proceed in this manner, the following shall apply:

G.4.5.1 The District will not make any additional payments until the final CPM schedule is approved by COTR.

G.4.5.2 The District will not make progress payments for all other activities until the final CPM schedule is approved and distributed by the COTR.

G.4.6 The COTR will use the CPM Schedule approved and updated as provided in subsection G.15 as the basis upon which to estimate successive progress payments to be made.

G.5 ASSIGNMENT OF CONTRACT PAYMENTS

- G.5.1** In accordance with 27 DCMR 3250, the Contractor may assign to a bank, trust company, or other financing institution funds due or to become due as a result of the performance of this contract.
- G.5.2** Any assignment shall cover all unpaid amounts payable under this contract, and shall not be made to more than one party.
- G.5.3** Notwithstanding an assignment of contract payments, the Contractor, not the assignee, is required to prepare invoices. Where such an assignment has been made, the original copy of the invoice must refer to the assignment and must show that payment of the invoice is to be made directly to the assignee as follows:

“Pursuant to the instrument of assignment dated _____, make payment of this invoice to (name and address of assignee).”

G.6 THE QUICK PAYMENT CLAUSE

G.6.1 Interest Penalties to Contractors

G.6.1.1 The District will pay interest penalties on amounts due to the Contractor under the Quick Payment Act, D.C. Official Code §2-221.01 *et seq.*, for the period beginning on the day after the required payment date and ending on the date on which payment of the amount is made. Interest shall be calculated at the rate of 1% per month. No interest penalty shall be paid if payment for the completed delivery of the item of property or service is made on or before:

- a) the 3rd day after the required payment date for meat or a meat product;
- b) the 5th day after the required payment date for an agricultural commodity; or
- c) the 15th day after the required payment date for any other item.

G.6.1.2 Any amount of an interest penalty which remains unpaid at the end of any 30-day period shall be added to the principal amount of the debt and thereafter interest penalties shall accrue on the added amount.

G.6.2 Payments to Subcontractors

G.6.2.1 The Contractor must take one of the following actions within seven (7) days of receipt of any amount paid to the Contractor by the District for work performed by any subcontractor under this contract:

- a) Pay the subcontractor for the proportionate share of the total payment received from the District that is attributable to the subcontractor for work performed under the contract; or

- b) Notify the District and the subcontractor, in writing, of the Contractor's intention to withhold all or part of the subcontractor's payment and state the reason for the nonpayment.

G.6.2.2 The Contractor must pay any subcontractor or supplier interest penalties on amounts due to the subcontractor or supplier beginning on the day after the payment is due and ending on the date on which the payment is made. Interest shall be calculated at the rate of 1% per month. No interest penalty shall be paid on the following if payment for the completed delivery of the item of property or service is made on or before:

- a) the 3rd day after the required payment date for meat or a meat product;
- b) the 5th day after the required payment date for an agricultural commodity; or
- c) the 15th day after the required payment date for any other item.

G.6.2.3 Any amount of an interest penalty which remains unpaid by the Contractor at the end of any 30-day period shall be added to the principal amount of the debt to the subcontractor and thereafter interest penalties shall accrue on the added amount.

G.6.2.4 A dispute between the Contractor and subcontractor relating to the amounts or entitlement of a subcontractor to a payment or a late payment interest penalty under the Quick Payment Act does not constitute a dispute to which the District of Columbia is a party. The District of Columbia may not be interpleaded in any judicial or administrative proceeding involving such a dispute.

G.6.3 Subcontract Requirements

G.6.3.1 The Contractor shall include in each subcontract under this contract a provision requiring the subcontractor to include in its contract with any lower-tier subcontractor or supplier the payment and interest clauses required under paragraphs (1) and (2) of D.C. Official Code §2-221.02(d).

G.7 CHIEF CONTRACTING OFFICER (CCO)

In accordance with 27 DCMR 4702 contracts may be entered into and signed on behalf of the District Government only by the CCO. The address and telephone number of the CCO is:

Brian J. Hanlon
Acting Director/Chief Contracting Officer
Department of General Services
2000 14th Street, N.W. - 8^h Floor
Washington, D.C. 20009
Telephone: (202) 727-2800
E-mail: Brian.Hanlon@dc.gov

G.8 AUTHORIZED CHANGES BY THE CCO

- G.8.1** In accordance with Article 3 of the General Provisions of the Standard Contract Provisions for Use with Specifications for District of Columbia Construction Projects Revised March 2011, the CCO is the only person authorized to approve changes to any of the requirements of the contract.
- G.8.2** The Contractor shall not comply with any order, directive or request that changes or modifies the requirements of this contract, unless issued in writing and signed by the CCO.
- G.8.3** In the event the Contractor effects any change at the instruction or request of any person other than the CCO, the change will be considered to have been made without authority and no adjustment will be made in the contract price to cover any cost increase incurred as a result thereof.

G.9 CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)

- G.9.1** The COTR is responsible for general administration of the contract and advising the CO as to the Contractor's compliance or noncompliance with the contract. The COTR has the responsibility for the day-to-day monitoring and supervision of the contract, of ensuring the work conforms to the requirements of the contract and such other responsibilities and authorities as may be specified in writing by the CCO and/or in the contract. These include:
 - G.9.1.1** Keeping the CCO fully informed of any technical or contractual difficulties encountered during the performance period and advising the CCO of any potential problem areas under the contract;
 - G.9.1.2** Coordinating site entry for Contractor personnel, if applicable;
 - G.9.1.3** Reviewing invoices for completed work and recommending approval by the CCO if the Contractor's prices and costs are consistent with the contractual amounts and progress is satisfactory and commensurate with the rate of expenditure;
 - G.9.1.4** Reviewing and approving invoices for deliverables to ensure receipt of goods and services. This includes the timely processing of invoices and vouchers in accordance with the District's payment provisions; and
 - G.9.1.5** Maintaining a file that includes all contract correspondence, modifications, records of inspections (site, data, equipment) and invoice or vouchers.

G.9.2 The address and telephone number of the COTR is:

Maurice Dunn
Project Manager
DGS, Construction Division
2000 14th Street, N.W., 8th Floor
Washington, D. C. 20009
Telephone: (202) 671-2322
Fax: (202) 672-0648
E-mail: maurice.dunn@dc.gov

G.9.3 The COTR shall NOT have the authority to:

- G.9.3.1** Award, agree to, or sign any contract, delivery order or task order. Only the CCO shall make contractual agreements, commitments or modifications;
- G.9.3.2** Grant deviations from or waive any of the terms and conditions of the contract;
- G.9.3.3** Increase the dollar limit of the contract or authorize work beyond the dollar limit of the contract;
- G.9.3.4** Authorize the expenditure of funds by the Contractor;
- G.9.3.5** Change the period of performance; or
- G.9.3.6** Authorize the use of District property, except as specified under the contract.

G.9.4 Contractor shall be held fully responsible for any changes not authorized in advance, in writing, by the CCO, and may be denied compensation or other relief for any additional work performed that is not authorized by the CCO in writing. In addition, Contractor may also be required at no additional cost to the District, to take all corrective action necessitated by reason of the unauthorized changes.

G.10 STOPPAGE OF WORK

If the Contractor fails to abide by any, or all, of the provisions of the contract, the CCO reserves the right, by written notification to the Contractor, to stop all the work, or any portion thereof, affected by the Contractor's failure to comply with the contract requirements. This stoppage will remain in effect until the Contractor has taken action to meet the contract requirements, or any separable part thereof, and the CCO notifies the Contractor in writing that work may resume. Stoppage of all part of the work by the CCO pursuant to this Section G.10 notwithstanding, the District may terminate the right of the Contractor to proceed as provided in Article 5 of the General Provisions, TERMINATION-DELAYS, of Standard Contract Provisions for Use with Specifications for District of Columbia Construction Projects Revised March 2011.

G.11 SUBCONTRACTS

- G.11.1** Nothing contained in the contract shall be construed as creating any contractual relationship between any subcontractor and the Government of the District of Columbia.
- G.11.1.1** The divisions or sections of the DGS Specifications are not intended to control the Contractor in dividing the work among the subcontractors or to limit the work performed by any trade.
- G.11.1.2** The Contractor shall be as fully responsible to the Government of the District of Columbia for the acts and omissions of subcontractor and of persons employed by them as he is for the acts and omissions of persons directly employed by him.
- G.11.1.3** The Contractor shall coordinate the trades, subcontractor and material persons engaged upon his work.
- G.11.1.4** The Contractor shall, without additional expense to the Government of the District of Columbia, utilize the services of specialty subcontractor for those parts of the work which the Contract specifies are to be performed by specialty subcontractors.
- G.11.1.5** The Government of the District of Columbia will not undertake to settle any differences between the Contractor and his subcontractors or between subcontractors.
- G.11.2** The Contractor shall not subcontract any portion of the contract except with the prior written consent of the CCO, or his authorized representatives, and such consent, when given, shall not be construed to relieve the Contractor of any responsibility for the fulfillment of the contract. Request(s) for permission to subcontract any portion of the contract shall be in writing and accompanied by: (a) a showing that the organization which will perform the work is particularly experienced and equipped for such work, and (b) an assurance by the Contractor that the Labor Standards Provisions set forth in this contract shall apply to labor performed on all work encompassed by the request(s). The request(s) also shall provide the following information:
- G.11.2.1** Subcontractors name, address, telephone number, and Federal Social Security Number used on the Employers Quarterly Federal Tax Return, U.S. Treasury Department Form 941.
- G.11.2.2** Estimated dollar amount of the subcontract.
- G.11.2.3** Estimated starting and completion dates of the subcontract.

G.11.2.4 The subcontractor approval request form included herein should be used to request approval of subcontractor on this project. The form should be completed for each subcontractor requested for approval and submitted to the CCO. Copies of these forms are available upon request from the COTR.

G.11.3 Any work or service so subcontracted shall be performed pursuant to a subcontract agreement, which the District will have the right to review and approve prior to its execution by the Contractor. Any such subcontract shall specify that the Contractor and the subcontractor shall be subject to every provision of this contract. Notwithstanding any such subcontract approved by the District, the Contractor shall remain liable to the District for all Contractor's work and services required hereunder.

G.12 USE OF PREMISES

G.12.1 Work shall be generally performed during normal business work hours of 6:30 a.m. to 3:30 p.m., Monday through Friday, except otherwise allowed by District. Work hours include set and clean up period. If the Contractor considers it necessary to perform any work after the regular working hours or on Saturdays, Sundays or legal holidays, the Contractor shall perform this work without any additional expense to the Government of the District of Columbia.

G.12.2 The Contractor shall use only such entrances and exits to the work area as designated by the COTR. Contractor's movement may be restricted by facility activities.

G.12.3 Once the construction work is started, the Contractor shall complete the work as rapidly as possible and without unnecessary delay.

G.12.4 The Contractor shall occupy only such portions of the premises as required for proper execution of scheduled phase of the contract.

G.12.5 The Contractor shall perform all the work in such a manner as to cause minimum annoyance or noises and disturbances to safety and security of facility occupants and of adjacent premises and interference with normal traffic.

G.12.6 The Contractor shall keep gates locked to maintain security into work area dictated by the existing job conditions of such nature as to prevent:

G.12.6.1 Entry of work areas by unauthorized persons;

G.12.6.2 Removal of Government property and supplies.

G.12.7 The Contractor shall not load or permit the loading of any part of any structure to such an extent as to endanger its safety.

G.13 PATENTS

The Contractor shall hold and save the Government, its officers, agents, servants and employees, harmless for liability of, any nature or kind, including cost and expenses for, or on account of any patented or unpatented invention, article or appliance manufactured or used in the performance of this contract, including their use by the Government of the District of Columbia.

G.14 SAFETY PRECAUTIONS

G.14.1 The Contractor shall perform all site, plant and construction work in strict accordance with the Safety Standards of the District of Columbia and the U.S. Occupational Safety and Health Act of 1970 and the D.C. Occupational Safety and Health Act of 1988, D.C. Official Code § 32-1101 et seq. and 1-620.01 et seq.

G.14.1.1 The Contractor or his representative shall be thoroughly familiar with these standards and have copies of same available at the project site at all times.

G.14.1.2 Operators of explosive-actuated tools shall have a training certificate, as required by the Safety Code, in their possession.

G.14.1.3 The Contractor shall be responsible for providing and installing adequate temporary shoring or bracing for all walls, slabs and like constructions until such items attain their design, strength, and stability.

G.14.2 The Government, its officers, agents, servants, and employees shall not be held liable for any property damages or physical harm resulting from inadequate protection by the Contractor.

G.14.3 Prior to execution of shoring and/or bracing, the Contractor shall submit details and calculations for shoring and/or bracing designs for the COTR's review and concurrence.

G.14.4 The Contractor shall exercise special precautions to prevent use of or access to the Contractor's materials, equipment or tools and entry into the Contractor's work areas by non-authorized personnel.

G.14.4.1 A Contractor's attendant shall be present at all times when bituminous kettles are in operation to prevent the public from coming in contact with the kettles.

G.14.4.2 The Contractor shall remove each kettle as soon as its use is complete.

G.14.5 The Contractor shall chute or hoist to the ground any and all the materials being removed from the roof areas or any upper floor.

G.14.6 The Contractor shall not permit any live wires to be left exposed and unguarded, including open panel boards.

G.14.7 The Contractor shall cover all open trenches during hours when work is not being executed, as required for protection of the public.

G.15 PROGRESS SCHEDULE

G.15.1 The Contractor shall submit to the COTR not later than seven (5) days from the date specified in the NTP, one (1) reproducible print plus three (3) copies of an initial Critical Path Method (CPM) schedule diagram plus three copies of computer reports and the narrative for the first thirty (30) days of all the contract activities. Within thirty (10) days from the date specified in the NTP, the Contractor shall submit one (1) reproducible print plus three (3) copies of a complete CPM schedule and narrative for all the contract activities and three copies of computer printout. The Contractor shall submit all the CPM schedules and reports for approval by the COTR, and all schedules and reports must conform to the following minimum requirements (see G.38.2 for Scheduling Software requirement):

G.15.1.1 Include activities for all Contractor submittals, including but not limited to catalogue-cuts, samples, shop drawings and laboratory tests, approvals by COTR, procurements by Contractor, delivery of material and equipment to the job site, and all items required for closeout, including submission of 50% Operations and Maintenance Manuals, training, and submission of As-Built Drawings.

G.15.2 The Contractor shall include in each CPM schedule the following details and format:

G.15.2.1 Time scaled in workdays, CPM Network (arrow) diagram with each work activity showing price of the work activity and man-loading on arrow system plus a narrative to facilitate monitoring and control of work progress and a tool for measurement of progress payments.

G.15.2.2 Each field work activity shall have a maximum duration of 20 workdays.

G.15.2.3 Each activity shall show all the associated costs for the purpose of progress payment, as required by Section G.4., with no front loading. In addition, the sum total all the activity price of the work activity shall equal the total amount of the contract award.

G.15.2.4 All computer reports shall include sorts for all the activities, without any masking or plugging of any dates (except NTP and contract milestones). The computer reports shall be submitted in hard-copy plus soft form of read/write CDs giving all the activity data and schedules.

G.15.3 Monthly Progress Updates and Reports:

G.15.3.1 The Contractor shall submit monthly update by the 25th of each month and the same shall include a narrative and three copies of computer printouts plus read/write CD's of all the activity data and schedules. These reports shall include

the actual start, percent complete or finish dates for each activity, as mutually agreed with the COTR plus any approved logic changes.

G.15.3.2 In the case of any logic changes that result in any delay to the contract milestone(s), the Contractor shall submit a revised schedule diagram and the computer reports for approval by the COTR by the next update reporting date.

G.15.3.3 The Contractor shall provide record of all available float time for the activities on the schedule.

G.15.4 The Contractor shall complete all work within the time specified under F.1 Time of Completion, which is the maximum time permitted for the accomplishment of this project. If within the period of construction, a time extension or extensions are granted in writing by the CCO, the Contractor shall incorporate the extension in the next monthly update.

G.16 GUARANTEE OF WORK

G.16.1 The Contractor guarantees, for period of four (4) years after date of acceptance for occupancy as established in the District's written notification, to repair or replace any work in which any defects in material or workmanship appear within said period and to repair or replace any and all work damaged by reasons thereof, to the satisfaction of the COTR and without cost to the District of Columbia.

G.16.2 In any case where in fulfilling the requirements of the contract or any guarantee, embraced in or required thereby, the Contractor disturbs any work guaranteed under another contract, he shall restore such disturbed work to a condition comparable to its original condition and guarantee such restored work to the same extent as it was guaranteed under such other contracts.

G.16.3 Upon the Contractor's failure to proceed promptly to comply with the terms of any guarantee under the contract or still running upon work originally executed by other Contractors, the District of Columbia may (1) either have such work performed as the CO deems necessary to fulfill such guarantee, or (2) allow all such damaged or defective work to remain in such unsatisfactory condition; provided that the Contractor shall promptly pay the District of Columbia the sum estimated by the CO under the provision of paragraph G.16.2 above to represent the amount which would have been necessary to expend to fulfill such guarantee. Everything done in the fulfillment of any guarantee shall be without additional expense to the Government of the District of Columbia.

G.16.4 Special guarantee: The Contractor shall provide written guarantees for work performed under the resultant contract from installation and receipt of the following:

G.16.4.1 Guarantee heating and air conditioning equipment, except expendable components such as filters, for four (4) full operating seasons or the equivalent thereof against all conditions except vandalism or improper maintenance.

G.17 PROTECTION

G.17.1 The Contractor shall protect existing public and private property including but not limited to sidewalks, pavements, landscaping, from damage using methods approved by COTR such as planking, covering, temporary cement curbs, and shall be responsible for

replacement of items that are damaged by work under this contract. The Contractor shall repair or replace damages to sidewalks, curbs, streets, public property and public utilities as directed by the COTR in accordance with standards of the agency having jurisdiction over the damaged property. The COTR will not permit grouting of cracks in sidewalks and driveways. The Contractor shall replace cracked slabs.

G.17.2 The Contractor shall be responsible for personal injury to workmen and the public and shall indemnify and hold the District harmless for any such injuries that are incurred during the performance of this contract.

G.17.3 Nothing contained in the drawings and DGS Specifications for installation of fences, barricades or site protection shall be interpreted as making the District a party to, liable for, or relieving the Contractor of:

G.17.3.1 The Contractor's responsibility for materials delivered and work performed until completion and final acceptance;

G.17.3.2 The Contractor's responsibility to sustain all costs, losses or damages arising out of the nature of the work to be done, or due to any unforeseen or usual obstructions or difficulties which may be encountered in the accomplishment of the work, or resulting from the work, or resulting from the action of the elements; and

G.17.3.3 The Contractor's responsibility to protect existing public and private property.

G.17.4 Watchperson:

G.17.4.1 The Contractor shall employ watchpersons to safeguard the site. The word watchperson means a person, or persons, assigned to be present at all times while the Contractor's employees are on site to control access to and from the secured work area.

G.17.5 Lights:

G.17.5.1 Illumination of the worksite during non-daylight hours is required of the Contractor at the Contractor's expense.

G.18 UNDERGROUND SERVICES

G.18.1 ACTIVE The District has made its best efforts to show all active services on the contract drawings and specifications. However, the District gives no assurance that there are no other active services in areas in which work is to be performed. If during execution of work, other active services are encountered that necessitate changes in drawings or specifications, the Contractor shall make the required adjustments. Any change under Section G.18.1 shall be subject to Article 3, Changes of the General Provisions.

G.18.2 INACTIVE OR ABANDONED If, during execution of work, the Contractor encounters inactive or abandoned services or equipment not shown or specified, the Contractor shall notify the CCO as set forth in Article 4, Section 1, of the General Provisions of the Standard Contract Provisions.

G.19 EXISTING CONDITIONS

G.19.1 The Contractor shall verify by actual measurement existing work required to connect with work now in place before the Contractor commences actual work at the site. The Contractor shall ensure that new work in extension of existing work shall correspond in all respects with that to which it connects unless otherwise indicated or specified.

G.19.2 The Contractor shall cut, alter, remove or temporarily remove and replace existing work as necessary for the performance of the work to be done. The Contractor shall restore work remaining in place that is damaged or defaced by reason of work done under this contract to a condition satisfactory to the COTR.

G.20 OPERATION AND MAINTENANCE INSTRUCTIONS

G.20.1 Prior to final acceptance of the project, the Contractor shall submit to the COTR four (4) hard copies and (2) electronic copies, in digital compact disk (CD) format, of Operation and Maintenance manuals for each piece of equipment, mechanical or electrical system.

G.20.2 Manuals shall show all controls (switches and valves) and give instructions on functions of each.

G.20.3 Manuals shall give proper operating, reading or tolerances for all gauges and other control indicating devices.

G.20.4 Manuals shall show the location of all items requiring periodic maintenance operations and specify recommended intervals of maintenance and recommended lubricants, and a listing of spare parts.

G.20.5 Manuals shall include diagrammatic sketches or actual layouts of mechanical and electrical system showing location of all control items such as fuses, circuit breakers, indicator lights, dials, gauges, valves, thermostats, aquatints, cleanouts, and switches.

G.20.6 The Contractor shall submit manuals which shall be bound separately into appropriate sets, i.e., air conditioning system, heating system, ventilating system, lighting system, ship equipment, plumbing system, incinerator, sprinkler system, sound system, clock and bell system, power operated door system and special equipment.

G.20.7 The Contractor shall submit a Draft of the Operations and Maintenance manuals, including likely warranties and guarantees, training manuals at thirty (30) days before the scheduled completion date of the construction.

G.20.8 The Manuals for the Draft Submission and the Final Submission shall be issued in digital compact disk (CD) format as well as hard bound manuals.

G.21 EROSION AND POLLUTION CONTROL

G.21.1 The Contractor shall provide erosion control facilities as approved and as required for fulfilling the requirements of Health Regulations of the District of Columbia.

G.21.2 The Contractor shall take such measures, as determined to be adequate in the opinion of the CO, which will prevent soil erosion from the site in question.

G.21.3 The Contractor shall conduct all operations in such a manner as to prevent when possible and otherwise minimize the contamination of watercourses by sediment bearing materials or other pollutants.

G.21.4 The Contractor shall maintain effective erosion control for the duration of any suspension of all or a portion of the construction operation.

G.22 GOVERNMENT INSPECTORS

G.22.1 The Contractor shall perform work under the general direction of the COTR and is subject to inspection by his/her appointed Inspector to ensure strict compliance with the terms of the contract. Neither the COTR nor an Inspector is authorized to change any provision of the contract documents without written authorization of the CO.

G.22.2 The Contractor shall not be relieved from compliance with material and workmanship requirements of the contract by the presence of or absence of an Inspector.

G.23 DRAWINGS AND SPECIFICATIONS

G.23.1 Pursuant to Article 2 of the General Provisions, Standard Contract Provisions for Construction Projects, the general character and scope of the work are illustrated by the Specifications listed in Section C, included herein as Attachments J.1. Any additional information deemed necessary by the CCO will be furnished to the Contractor when and as required by the work.

G.23.2 There are no drawings included herein.

G.24 REFERENCE TO CODES AND REGULATIONS

G.24.1 Where the District of Columbia codes and regulations and other codes and regulations are referred to in these specifications, they are minimum requirements.

G.24.2 Where the requirements of these specifications exceed the referred requirements of the codes and regulations, these specifications shall govern.

G.24.3 Requirements of codes and regulations shall include revisions, amendments and supplements thereto in effect on the closing date of the RFP. The RFP will be amended to conform it to such code and regulation changes that occur after the closing date.

G.25 SINGULAR OR PLURAL NUMBERS

Where any device or part of equipment is herein referred to in the specifications or on the drawings in the singular or plural number, such reference shall be deemed to apply to as many such devices as are required to complete the installation as shown on the drawings.

G.26 ENGINEERING AND LAYOUT SERVICES

G.26.1 The Contractor shall provide competent engineering services to execute the work in accordance with the contract requirements. The Contractor shall verify the figures shown on the drawings before undertaking any construction work and shall be responsible for the accuracy of the finished work.

G.26.2 The District has made its best efforts to establish such general reference points as will enable the Contractor to proceed with the work. It is the Contractor's responsibility to visit the site and familiarize themselves with the site conditions before submitting his offer.

G.26.3 The Contractor shall make no change in locations without the written approval of the CO.

G.27 BUILDING LINES AND BATTER BOARDS - *This Section Intentionally Left Blank*

G.28 WALL CHECK - *This Section Intentionally Left Blank*

G.29 INTERFERENCE

(Mechanical Equipment, Piping, Ducts and Electric Conduits)

G.29.1 The Contractor shall coordinate all mechanical and electrical work associated with the separate sections of the specifications with work of all other trades so as to avoid any interference with installation of pipes, ducts and conduits.

G.29.1.1 The sizes and locations of the pipes, ducts, electrical conduits and the method of running them are shown on the drawings, but it is not intended to show every offset and fittings or every architectural or structural obstacle that will be encountered during the installation of the work. The Contractor shall modify

alignment of pipes, ducts and conduits from that shown on the contract drawings, where necessary, without any additional costs to the District.

G.29.1.2 The Contractor shall furnish such materials and labor, as necessary, to make the piping, ducts and conduit modifications as required, due to building obstructions and to complete the installation in accordance with best practice of the trades and to the satisfaction of the COTR.

G.30 CONTRACT DOCUMENTS FURNISHED *This Section Intentionally Left Blank*

G.31 PHOTOGRAPHS

G.31.1 Site Condition Photographs Prior to start of construction work, the Contractor shall provide a minimum of twenty (20) pre-construction site condition photographs for each of the construction areas. The location of photographs shall be as directed and approved by the COTR. Photographs shall conform to requirements specified below. Photographs shall be e-mailed in electronic PDF format.

G.31.2 Progress Photographs The Contractor by the 25th day of each month shall submit progress photographs of the site at each work area, via e-mail in electronic PDF format. The requirements for such photographs are as follows:

G.31.2.1 Taken as directed by the COTR.

G.31.2.2 All photographs shall have an extension (title margin) of approximately ¾ inch clear paper at bottom of the 10 ½ inch side, with the following information printed or typed thereon:

G.31.2.2.1 Name of project and Contractor;

G.31.2.2.2 Location of photographs in relation to project;

G.31.2.2.3 Subject matter shown on photographs identified;

G.31.2.2.4 Dates taken; and

G.31.2.2.5 Serial numbers.

G.31.2.3 Submitted to the COTR each month.

G.31.3 Finished Project Photographs After building has been constructed, site cleaned up and project is ready for acceptance by the District, the Contractor shall furnish to the COTR in digital/electronic files, work areas for each phase, as follows:

G.31.3.1 One (1) perspective view of project.

G.31.3.2 Three (3) photographs of areas designated by representatives of the COTR.

G.31.3.3 Photographs shall be labeled with the following information:

G.31.3.3.1 Name of project; and

G.31.3.3.2 View shown on photograph.

G.31.4 Should the number of photographs provided be other than that specified above, the CO shall issue a change order adjusting the contract amount in accordance with Article 3 of the Standard Contract Provisions.

G.31.5 All photographs shall be taken with a digital camera, on a minimum 4 x 5 inch negative size and all submissions shall be clear and with the proper contrast.

G.31.6 The Contractor may submit photographs by taking photos using digital cameras that provide the same degree of clarity and proper contrast. However, all the submittals shall be in the same aforementioned format. The Contractor shall submit the photos on the disks.

G.32 ADD TO ARTICLE 3, CHANGES, OF THE STANDARD CONTRACT PROVISIONS, GENERAL PROVISIONS SECTION, THE FOLLOWING SECTION E, EQUITABLE ADJUSTMENTS

G.32.1 The purpose of this section is to define a standard procedure for determining reasonable costs and times for purpose of making equitable adjustments under Article 3, CHANGES, of the Standard Contract Provisions, General Provisions section.

G.32.2 Unless otherwise specifically provided in the contract, the following procedure shall be used:

G.32.2.1 Where the nature of the change is known sufficiently in advance of construction to permit negotiation, the parties shall attempt to agree on a fully justifiable price adjustment or adjustment of time for completion.

G.32.2.2 If the parties fail to agree upon an equitable adjustment prior to the time the proposed change affects the contract work, or if the CO determines it is not feasible to reach an agreement regarding an equitable adjustment, either due to lack of time or other reasons, the CO will order the change in accordance with Article 3 of the General Provisions and the Contractor shall proceed with the execution of the work so changed.

G.32.3 EQUITABLE ADJUSTMENTS - Equitable adjustments shall be determined in the following manner, unless otherwise specifically stated in the contract.

1. Whenever a change is proposed or directed, the Contractor shall submit a proposal or breakdown within thirty (30) days of its receipt of the change, and the proposal will be acted upon promptly by the CO.

2. Price Adjustments

If agreement on costs cannot be reached prior to execution of changed work, payment will be made for the actual costs provided records of such costs are made available and that such costs are reasonable and predicated on construction procedures normally utilized for the work in question. If not, then payment shall be based on standard trade estimating practice.

Where basis of equitable adjustments is the actual cost incurred in performing changed work, the Contractor shall furnish the District with a complete breakdown of costs, covering the subcontractor work, as well as his own, individually itemizing the following:

- i. Material quantities and unit prices
- ii. Labor hours and basic hourly rate for each labor classification
- iii. Fringe benefits rate for each classification
- iv. Construction equipment
- v. Overhead
- vi. Profit
- vii. Commission
- viii. FICA, FUTA and DUTA (applied in basic hourly wage costs).

- 3. The Contractor shall furnish substantiation of fringe benefits, workmen compensation, FICA, DUTA, FUTA and State unemployment taxes at the request of the District.
- 4. The percentage for overhead, profit and commission to be allowed shall in no case exceed the following and shall be considered to include, but not limited to, insurance, other than mentioned herein, field and office supervisor and assistants above the level of foreman, incidental job burdens and general office expense, including field and home office. No percentage for overhead and profit will be allowed on FICA (Social Security), FUTA (Federal Unemployment and DUTA (District Unemployment) taxes:

	Overhead	Profit	Commission
1. To Contractor on work performed by other than his/her own forces.	Not applicable (N/A)	(N/A)	10% of value of work performed
2. To Contractor and/or Subcontractor for that portion of work performed by their respective forces.	10%	10%	(N/A)
3. From Contractor on deleted work to have been performed by other than his/her own forces.	(N/A)	(N/A)	5% of value of deleted work
4. From Contractor or Subcontractor on	(N/A)	(N/A)	5% of value of

deleted work to have been performed by his/her own forces.			deleted work
--	--	--	--------------

5. When a change consists of both added work and deleted work, the applicable percentage shall be applied to the net cost or credit.
6. Where more than one tier of subcontractors exists, they shall be treated as one subcontractor for purposes of markups. That is, only one overhead and one profit percentage for the subcontractors and one commission percentage for the prime Contractor shall be applied to actual cost of work performed regardless of the number of tiers of subcontractors.
7. Changes in the period of performance: Where a change affects the time required for the performance of the contract, the Contractor shall describe in detail “cause and effect relationship” and how such change affects the specific contract work activities, current critical path, overall performance or work, concurrency with other delays, and the final net impact on the contract milestone(s), specifically stating the proposed decrease or increase in the period of contract performance in calendar days.
8. The changes in the contract period of performance, if any, resulting from change order work will be calculated in the following manner:
 - a. New durations for work activities affected by the change order will be incorporated into the next computer printout. Time extensions will be directly based on the extent to which the contract completion date is hereby extended.
 - b. Should new work activities be required to supplement existing activities, they will be incorporated into the computer printout to verify total effect, if any, on the contract completion date.
 - c. Every attempt will be made to reach an agreement between the Contractor and the COTR on the number of days by which activity duration will be extended. Should an agreement not be reached within fifteen (15) days after Contractor receives the directive, the COTR will assign a reasonable duration to be used in determination of job progress.

G.32.4 If performance of the work is delayed by any of the causes specified in Article 5 of the General Provisions, TERMINATION-DELAYS, of Government of the Standard Contract Provisions for Use with Specifications for District of Columbia Construction Projects Revised march 2011, a contract time extension may be justified.

G.32.4.1 The Contractor, when requesting an extension to the contract period of performance, must submit the same in writing with supporting facts and backup documentation plus a detailed explanation that must include, but be not limited to, the following:

G.32.4.1.1 Reasons/cause and responsibility of each delay;

G.32.4.1.2 Inclusive dates of each delay;

G.32.4.1.3 Specific trades affected;

G.32.4.1.4 Portion (s) of each work contract activity affected and the duration thereof;

G.32.4.1.5 Status of work activity affected before delay commenced;

G.32.4.1.6 Concurrency of any other delays, including Contractor's own;

G.32.3.1.7 Net effect of each delay under this request, on the overall contract completion; and

G.32.4.1.8 In the case of late delivery of materials and/or equipment, back up date, correspondence and documentation should include but not be limited to the following: establishment that prior to ordering there was a reasonable assurance of timely supply; copies of each purchase order establishing the dates of procurement, invoices, delivery receipts and the like showing shipping or delivery dates; and copy of correspondence showing diligent attempts to follow up to obtain materials when critically needed from other sources.

G.32.4.2 All documentation should demonstrate that any delay was unforeseeable and without the fault or negligence of the Contractor, subcontractor or supplier involved. The Contractor will be entitled only to the additional number of days the project is delayed which is not concurrent with another delay for which a time extension has been granted or for which a valid request has been submitted.

G.32.4.3 In case of delays due to strikes, documentation shall include evidence of when and what trades struck, with reasons for the strike, prompt submittal of notice when the strike was ended and the date thereof, analysis of the effect of the strike on the completion of the contract work.

G.32.4.4 In case of delays due to unusually severe weather, documentation shall include daily temperature and precipitation records for each period of delay involved and explanation of delaying effect, including number of days that the construction activities on the current critical path at the time were actually delayed, including any extended impact, beyond the normal anticipated days of delay due to the weather conditions.

G.32.5 COST AND PRICING DATA (applicable to a Change Order or Modification):

G.32.5.1 Unless otherwise provided in the solicitation, the Contractor shall, before negotiating any price adjustments pursuant to a change order or modification, submit cost or pricing data and certification that, to the best of the Contractor's knowledge and belief, the cost or pricing data submitted was accurate, complete, and current as of the date of negotiation of the change order or modification.

- G.32.5.2** If any price, including profit or fee, negotiated in connection with any change order or contract modification, was increased by any significant amount because (1) the Contractor or a subcontractor furnished cost or pricing data that were not complete, accurate, and current as certified by the Contractor, (2) a subcontractor or prospective subcontractor furnished the Contractor cost or pricing data that were not complete, accurate, and current as certified by the Contractor, or (3) any of these parties furnished data of any description that were not accurate, the price or cost shall be reduced accordingly and the contract shall be modified to reflect the reduction.
- G.32.5.3** Cost or pricing data includes all facts as of the time of price agreement that prudent buyers and sellers would reasonably expect to affect price negotiations significantly. Cost or pricing data are factual, not judgmental, and are therefore verifiable. While they do not indicate the accuracy of the prospective Contractor's judgment about estimated future costs or projections, cost or pricing data do include the data forming the basis for that judgment. Cost or pricing data are more than historical accounting data; they are all the facts that can be reasonably expected to contribute to the soundness of estimates of future costs and to the validity of determinations of costs already incurred.
- G.32.5.4** The following specific information should be included as cost or pricing data, as applicable:
- G.32.5.4.1** Vendor quotations;
 - G.32.5.4.2** Nonrecurring costs;
 - G.32.5.4.3** Information on changes in production methods or purchasing volume;
 - G.32.5.4.4** Data supporting projections of business prospects and objectives and related operations costs;
 - G.32.5.4.5** Unit cost trends such as those associated with labor efficiency;
 - G.32.5.4.6** Make or buy decisions;
 - G.32.5.4.7** Estimated resources to attain business goals;
 - G.32.5.4.8** Information on management decisions that could have a significant bearing on costs.
- G.32.5.5** If the Contractor is required to submit cost or pricing data in connection with pricing any change order or modification of this contract, the CO or representatives of the CO shall have the right to examine all books, records, documents and other data of the Contractor (including computations and projections) related to negotiating, pricing, or performing the change order or modification, in order to evaluate the accuracy, completeness, and currency of the cost or pricing data. The right of examination shall extend to all documents necessary to permit adequate evaluation of the cost or pricing data submitted, along with the computations and projections used. Contractor shall make available at its office at all reasonable times the materials

described above for examination, audit, or reproduction until three years after the later of:

G.32.5.5.1 final payment under the contract;

G.32.5.5.2 final termination settlement; or

G.32.5.5.3 the final disposition of any appeals under the disputes clause or of litigation or the settlement of claims arising under or relating to the contract.

G.33 SCAFFOLDING

G.33.1 The Contractor shall erect adequate scaffolds as required to perform the work in accordance with the Safety Code of the DC Minimum Wage and Industrial Safety Board and so that the work may be inspected by COTR.

G.33.2 The Contractor shall not erect scaffolds until required to be ready for use.

G.33.3 The COTR will inspect the work upon the Contractor's advising of completion of contract requirements, and the Contractor shall promptly remove the scaffolding upon acceptance of the work.

G.33.4 Wherever possible, the Contractor shall use swinging scaffolds for exterior work under this contract.

G.33.5 Where swinging scaffolds are not practicable, the Contractor will be permitted to use other types of scaffolds provided:

G.33.5.1 The Contractor shall prepare a list of areas and give the types of scaffold(s) he will use for each area.

G.33.5.2 The list shall be submitted not later than ten (10) calendar days after the contract is awarded.

G.34 EXISTING EQUIPMENT REMAINING IN USE

G.34.1 During the contract term, District personnel will maintain any existing equipment that remains temporarily operational.

G.34.2 The Contractor shall coordinate with the COTR the time for removal of equipment in order to permit the District to salvage components for use on equipment remaining in use.

G.35 TESTING AND CARE OF DRAINAGE FACILITIES

G.35.1 Prior to commencement of work under the contract, the Contractor shall conduct tests to ascertain the condition of existing drainage lines in accordance with the following requirements:

G.35.1.1 On projects where work is to be executed in the area of roof drains and areaways drains, the Contractor shall conduct a hose test on each drain line using a ¾ inch inside diameter garden hose without a nozzle and full pressure from an existing hose cock.

G.35.1.2 On projects where work is to be executed in the area of storm drainage structures such as yard drains, curb drains and catch basins, the Contractor shall conduct a hose test using a fire hose under pressure from a fire hydrant.

G.35.1.3 On projects where new work is to be connected to existing drainage lines, the Contractor shall conduct a test on each line affected to ascertain that the lines are clear and will handle their full capacity. Test shall be conducted with any apparatus that will establish the rate of flow.

G.35.1.4 In addition to before and after tests specified in subparagraphs G.35.1 and G.35.4 of this section, the Contractor shall execute tests on new installations in accordance with the plumbing section of these DGS Specifications.

G.35.2 All testing shall be performed in the presence of the Project Inspector and COTR and security staff. The Contractor shall notify the COTR seven (7) working days in advance of the testing.

G.35.3 The Contractor shall promptly notify the COTR in writing of any existing drain lines found to be deficient. The CO will initiate remedial action by D.C. Government personnel or issue a change order in accordance with provisions of Article 3, CHANGES, of the Standard Contract Provisions, General Provisions section.

G.35.4 Subsequent to proof of line clearance, the Contractor shall maintain all lines in clear and clean condition and shall remedy any deficiencies that may occur at no cost to the District until the final acceptance date of the contract. Just prior to final acceptance in order to demonstrate clearance, the Contractor shall repeat the tests as specified in subparagraph G.35.1.1 and G.35.1.3.

G.36 AS-BUILT DRAWINGS

G.36.1 General The Contractor shall, upon completion of all work under this contract, prepare and furnish to the COTR, as specified herein, as-built drawings. The as-built drawings shall be a record of the construction as installed and completed by the Contractor. They shall include all the information shown on the contract set of drawings, and all deviations, modifications, or changes from those drawings, however minor, which were incorporated in the work, including all additional work not appearing on the contract drawings, and all changes which are made after any final inspection of the contract work. In the event the Contractor accomplished additional work which changes the as-built conditions of the facility after submission of the final as-built drawings, the Contractor shall furnish revised or additional drawings as required to depict final as-built conditions. The requirements for these additional drawings will be the same as for the as-built drawings specified in this paragraph.

G.36.2 Preliminary As-Built Drawings The Contractor shall maintain at the work site a full size set of contract drawings for depicting a daily record of as-built conditions. The drawings shall be maintained in a current condition at all times during the entire contract period and shall be readily available for review by the COTR at all times. These drawing shall be updated daily by the Contractor showing all changes from the contract plan which are made in the work, or additional information which might be uncovered in the course of construction. The Contractor shall record this information on the prints accurately and neatly by means of details and notes. The As-Built Drawings shall show, but not be limited to, the following details:

- G.36.2.1** The location and description of any utility lines or other installations of any kind or description known to exist within the construction area. The location includes dimensions of permanent features.
- G.36.2.2** The location and dimension of any changes within the building or structure, and the accurate location and dimension of all underground utilities and facilities.
- G.36.2.3** Correct grade or alignment of roads, structures, or utilities if any changes were made from contract plans.
- G.36.2.4** Correct elevations if changes were made in site grading.
- G.36.2.5** Changes in details of design or additional information obtained from working drawing specified to be prepared or furnished by the Contractor, including but not limited to fabrication, erection, installation and placing details, pipe sizes, insulation material, and dimension of equipment foundations.
- G.36.2.6** The topography and grades of all drainage installed or affected as part of the project construction.
- G.36.2.7** All changes or modifications of the original design that result from final inspection.
- G.36.2.8** Where Contract Drawing or Specifications allow options, only the option actually used in the construction shall be shown on the as-built drawings. The option not used shall be deleted.

G.36.3 Submittals of As-Built Drawings The Contractor shall submit to COTR for review and approval all as-built drawings using the following procedure:

- G.36.3.1** Deliver two (2) copies of the preliminary as-built marked prints to the COTR at the time of final inspection of each facility for review and approval.
- G.36.3.2** If upon review of the preliminary as-built drawings, the COTR finds errors or omissions, the COTR will return the drawings to the Contractor for corrections. The Contractor shall complete the corrections and return the drawings to the COTR within ten (10) calendar days.
- G.36.3.3** After approval, the COTR will return one (1) copy of the as-built marked up print, along with the original contract Mylar to the Contractor for use in preparation of the final as-built drawings.
- G.36.3.4** The Contractor shall incorporate the information from the approved preliminary as-built drawings into the final as-built mylar in a neat, accurate and professional manner and deliver the same to the COTR.

G.36.4 Draftsmanship The Contractor shall employ only personnel proficient in the preparation of engineering drawings to standard, who are satisfactory and acceptable to the COTR, to modify or prepare drawing in Computerized Aided Drafting and Design (CADD). Hand drafted additions and corrections the Contractor makes to the contract documents shall be neat, clean, and legible and red-line mark ups shall be neat, clean and legible; where possible, shall match the adjacent existing line work or lettering, annotated in type, density, size and style.

G.36.5 Final As-Built Drawings The Contractor shall letter or stamp the final revisions to the as-built drawings with the words "RECORD DRAWING" in letters at least 3/8 inch high placed above the title block, if space permits; if not, below the title block between the border and the trim line. The date of completion and the words "REVISED AS-BUILT" shall be placed in the revision block above the latest existing revision notation. The COTR will not permit markings on the reverse side of the drawings. The Contractor shall use the following details for labeling, sizing and formatting the drawings:

G.36.5.1 Title block to be used for any new as-built drawings shall be similar to that used on the original drawings.

G.36.5.2 New or added drawings shall be full size to match the overall dimensions of the Government supplied Mylar.

G.36.5.3 The COTR will review any final as-built drawings for accuracy and conformance to the drafting standard and other requirement contained in this and other sections. The Contractor shall make all corrections, changes, additions, and deletions required to meet these standards.

G.36.5.4 The Contractor shall complete and return the final as-built record drawings (Mylar) and return the same to the COTR within sixty (60) calendar days after the final inspection of the facility to which the drawings apply, unless additional time is granted by the COTR.

G.36.5.5 If the District furnishes the original contract drawings in digital format the Contractor shall submit the as-built drawings on CD (3 copies) using the latest version of AutoCAD and provide prints in PDF format.

G.37. 51% DISTRICT RESIDENTS NEW HIRES/FIRST SOURCE EMPLOYMENT AGREEMENT

G.37.1 The Contractor shall comply with the First Source Employment Agreement Act of 1984, as amended, D.C. Official Code, sec. 2-219.01 et seq. ("First Source Act").

G.37.2 The Contractor shall enter into and maintain, during the term of the contract, a First Source Employment Agreement, J.7, in which the Contractor shall agree that:

G.37.2.1 The first source for finding employees to fill all jobs created in order to perform this contract shall be the Department of Employment Services ("DOES"); and

G.37.2.2 The first source for finding employees to fill any vacancy occurring in all jobs covered by the First Source Employment Agreement shall be the First Source Register.

G.37.3 The Contractor shall submit to DOES, no later than the 10th each month following execution of the contract, a First Source Agreement Contract Compliance Report (“contract compliance report”), verifying its compliance with the First Source Agreement for the preceding month. The contract compliance report for the contract shall include the:

G.37.3.1 Number of employees needed;

G.37.3.2 Number of current employees transferred;

G.37.3.3 Number of new job openings created;

G.37.3.4 Number of job openings listed with DOES;

G.37.3.5 Total number of all District residents hired for the reporting period and the cumulative total number of District residents hired; and

G.37.3.6 Total number of all employees hired for the reporting period and the cumulative total number of employees hired, including;

- a.Name;
- b.Social Security number;
- c.Job title;
- d.Hire date;
- e.Residence; and
- f.Referral source for all new hires.

G.37.4 If the contract amount is equal to or greater than \$100,000.00, the Contractor agrees that 51% of the new employees hired for the contract shall be District residents.

G.37.5 With the submission of the Contractor’s final request for payment from the District, the Contractor shall:

G.37.5.1 Document in a report to the CO its compliance with the section G.36.4 of this clause; or

G.37.5.2 Submit a request to the CO for a waiver of compliance with section G.36.4 and include the following documentation:

G.37.5.2.1 Material supporting a good faith effort to comply;

G.37.5.2.2 Referrals provided by DOES and other referral sources;

G.37.5.2.3 Advertisement of job openings listed with DOES and other referral sources; and

G.37.5.2.4 Any documentation supporting the waiver request pursuant to section G.36.6.

G.37.6 The CO may waive the provisions of section G.36.3 if the CO finds that:

G.37.6.1 A good faith effort to comply is demonstrated by the Contractor;

G.37.6.2 The Contractor is located outside the Washington Standard Metropolitan Statistical Area and none of the contract work is performed inside the Washington Standard Metropolitan Area which includes the District of Columbia; the Virginia Cities of Alexandria, Falls Church, Manassas, Manassas Park, Fairfax, and Fredericksburg, the Virginia Counties of Fairfax, Arlington, Prince William, Loudoun, Stafford, Clarke, Warren, Fauquier, Culpepper, Spotsylvania, and King George; the Maryland Counties of Montgomery, Prince Georges, Charles, Frederick, and Calvert; and the West Virginia Counties of Berkeley and Jefferson.

G.37.6.3 The Contractor enters into a special workforce development training or placement arrangement with DOES; or

G.37.6.4 DOES certifies that there are insufficient numbers of District residents in the labor market possessing the skills required by the positions created as a result of the contract.

G.37.7 Upon receipt of the Contractor's final payment request and related documentation pursuant to sections G.36.3 and G.36.5, the CO shall determine whether the Contractor is in compliance with section G.36.3 or whether a waiver of compliance pursuant to section G.36.6 is justified. If the CO determines that the Contractor is in compliance, or that a waiver of compliance is justified, the CO shall, within two business days of making the determination forward a copy of the determination to the CFO and the COTR.

G.37.8 Willful breach of the First Source Employment Agreement, or failure to submit the report pursuant to section G.36.3, or deliberate submission of falsified data, may be enforced by the CO through imposition of penalties, including monetary fines of 5% of the total amount of the direct and indirect labor costs of the contract. The Contractor shall make payment to DOES. The Contractor may appeal to the D.C. Contract Appeals Board as provided in the contract any decision of the CO pursuant to this section G.36.6.

G.38 SOFTWARE REQUIREMENTS

G.38.1 PROLOG Software Interface Requirement – The District will provide the Contractor access to the DGS Prolog Project Management software. The Contractor shall be responsible for using Prolog to execute selected contract document requirements in coordination with DGS COTR.

G.38.2 Scheduling Software Requirement – The Contractor shall be responsible for using Primavera 6 Prolog to prepare and submit any and all project schedules required by the contract.

SECTION H: SPECIAL CONTRACT REQUIREMENTS

H.1 LIQUIDATED DAMAGES

H.1.1 The Contractor shall pay to the District of Columbia the sum of One Thousand Eight Hundred Dollars (\$1,800.00) as agreed liquidated damages for each calendar day of delay in completion of the work for this project, within the time limits set forth, subject to provisions of Article 5, DELAYS, of the General Provisions of the Government of the Standard Contract Provisions For Use With Specifications for District of Columbia Construction Projects Revised March 2011.

H.1.2 If the District terminates for default the Contractor's right to proceed in accordance with Article 5, liquidated damages will continue to accrue until the work is completed. These liquidated damages are in addition to excess costs of re-procurement.

H.2 GOVERNMENT'S RESPONSIBILITY

District will provide to the Contractor all necessary passes for Contractor's employees required to enter into the facility.

H.3 PERMITS, LICENSES AND CERTIFICATES

H.3.1 The District will obtain the building permit issued by the Department of Consumer and Regulatory Affairs (DCRA), Building and Land Regulation Administration, located at 941 North Capitol Street, N.E., Washington, D.C. The Contractor shall apply for and obtain all other permits required for this project including but not limited to Raze Permit, certificates and licenses from the Office of Licenses and Permits, Permit Processing Division, Department of Consumer and Regulatory Affairs.

H.3.1.1 The Contractor shall apply and pay for all required permits well in advance of the time that they are needed.

H.3.1.2 If the Contractor experiences any difficulty in obtaining a permit, the Contractor shall request assistance immediately from the COTR.

H.3.2 The Contractor shall ascertain and obtain the required permits, licenses and certificates for this project. Permits, Licenses and Certificates may include, but are not limited to:

Permits and CertificatesLicenses

1. Plumbing1. Master Plumbers
2. Electrical2. Electrical
3. Refrigeration3. Refrigeration
4. Elevator4. Boiler
5. Boiler and Pressure Tank5. Pressure Tank
6. Public Space – To work in, excavate6. Elevator
in or occupy
7. Signs and Temporary Fences
8. Work on Sunday and after 6:00 p.m. weekdays.
9. Razing

H.3.3 The District will not allow work requiring permits and licenses to proceed until the Contractor produces evidence showing that such permits and licenses have been procured from the DCRA. Permits will be issued only to persons duly licensed for work in the District of Columbia, except as follows:

H.3.3.1 Where electrical, plumbing and refrigeration Contractors and their craft persons perform work under contract with the District of Columbia and the work is physically located in areas outside the District of Columbia, it shall be sufficient if any such Contractor and the Contractor's craft persons are licensed either by the District of Columbia or by any governmental agency having jurisdiction over the area adjoining the site on which the work is performed.

H.3.4 The Contractor shall prominently display all permits within the confines of the construction site.

H.4 UTILITY CONNECTIONS AND SERVICES

The Contractor shall locate all existing utilities and performing the required modifications to all utilities for the completion of construction. All utility costs, costs to modify and connection fees shall be incorporated into the fixed price offer.

H.4.1 TEMPORARY ELECTRICITY

H.4.1.1 The Contractor shall arrange for and pay all expenses associated with procurement and use of the following:

- H.4.1.1.1** Install a temporary meter on existing power lines and pay for all electric power used;
- H.4.1.1.2** Install temporary lines to conform with the requirements of the D.C. Electrical Code for such work;
- H.4.1.1.3** Furnish and install all necessary safety devices required;
- H.4.1.1.4** Maintain temporary line and equipment in proper condition until lines are no longer required and disconnected;
- H.4.1.1.5** Make connections to existing electric services in accordance with D.C. Electrical Code requirements and standard procedures developed by the electric company;
- H.4.1.1.6** Upon completion of the work, remove temporary lines, poles and other accessories, make disconnections and restore services to an approved condition.

H.4.2 TEMPORARY WATER For construction purposes, temporary connection to the existing water mains is permitted, at the Contractor's expense, contingent upon the Contractor performing the following:

H.4.2.1 That no connections to water mains be made without first acquiring approval from the District of Columbia Water and Sewer Authority (WASA);

H.4.2.2 That the Contractor shall furnish all necessary temporary lines, fittings, valves, and make all temporary connections to bring the water to the job site;

H.4.2.3 That all pipe, fittings, and hose used shall be leak proof and that hook-ups and connections be made in a manner comparable to new work to prevent unnecessary waste of water;

H.4.2.4 That all branches from temporary main feed be equipped with tight cut- off valves; and

H.4.2.5 That upon completion of the work, temporary lines, fittings, valves and other accessories are removed, disconnections made, and services restored to an approved condition.

H.4.3 PERMANENT CONNECTIONS TO MAINS

The Contractor shall make and pay for all the required permanent connections for water, sewer, gas, electrical, telephone and fire alarm systems at its own expense. The Contractor shall pay fees and associated costs and make all arrangements with utility companies and appropriate agencies as may be required for proper and expeditious completion of the project.

H.5 SHOP DRAWINGS AND CATALOGUE CUTS

H.5.1 Within seven (7) calendar days from the date of the NTP, the Contractor shall prepare a complete list of all samples, catalogue cuts and shop drawings required to be submitted (see G.38.2 for Scheduling Software requirement) as follows:

H.5.1.1 The Contractor shall submit the list to the COTR or his designee in quadruplicate for approval. The COTR will return one (1) copy of the approved list to the Contractor.

H.5.1.2 The District will not make progress payments until the required list has been submitted by the Contractor. The District will not make payments for any materials installed by the Contractor without approval by the COTR where submittal of the same is required.

H.5.2 The Contractor shall not install or use materials in the work until the COTR has given written approval of required samples, shop drawings or catalogue cuts, to be submitted as stated above.

H.5.2.1 Normally, fifteen (15) calendar days will be required for checking submitted materials. However, more time will be required for more complex submittals. The Contractor is advised that submittals that are kept simple (i.e. related to one section of the specifications or to one system) will be processed more expeditiously than more complex submittals. Approval of materials, shop drawings, catalogue cuts shall be only for the characteristics or uses named in the submission and shall not be construed as:

- H.5.2.1.1** Permitting any departure from contract requirements except as specifically stated in the approval.
 - H.5.2.1.2** Relieving the Contractor of the responsibility of complying with the contract requirements because of errors which may exist.
 - H.5.2.1.3** Constituting a complete check, but will indicate only that the general method of construction and detailing is satisfactory and the Contractor shall be responsible for the dimensions and design of adequate connections, details and satisfactory construction of all work.
- H.5.3** The Contractor shall submit all the shop drawings, samples and catalogue cuts in accordance with the following requirements:
- H.5.3.1** Letter of transmittal, each transmittal shall be submitted in triplicate and contain the following information:
 - H.5.3.1.1** Project name and contract number;
 - H.5.3.1.2** Work for which material is intended;
 - H.5.2.1.3** Identification of material in accordance with Federal Specifications or A.S.T.M. number, manufacturer, model, type, class, brand name, specifications reference, and local distributor; and
 - H.5.2.1.4** General Contractor's stamp of approval as evidence that drawings, samples, and catalogue cuts included in the submittal have been checked for conformity with contract requirements including dimensions, quality, grade, type, quantity coordination with other work and that the Contractor assumes all responsibility for errors or discrepancies.

H.5.4 Shop Drawings

- H.5.4.1** The Contractor shall submit shop drawings as described below:
 - H.5.4.1.1** Submit one electronic copy via PROLOG, six (6) hard copies of each drawing and one (1) electronic PDF set, emailed.
 - H.5.4.1.2** Identified as to project name and number, General Contractor, fabricator, manufacturer, model, type, class, brand name, specifications reference, local distributor, and date drawn to which drawing applies. Submittal shall include General Contractor's review and approval stamp and signature.
 - H.5.4.1.3** Drawings shall be complete in every respect and assembled into sets.

H.5.4.1.3.1 Each submission shall show complete system to which it applies and shall include catalog cuts, samples and other applicable data pertinent to the system.

H.5.4.1.3.2 The COTR will review and approve the shop drawing submittals, and if approved, will return three (3) sets of the same to the Contractor.

H.5.4.1.3.3 When corrections to shop drawing prints are necessary, two (2) prints of each shop drawing will be returned to the Contractor for corrections and resubmission in six (6) sets.

H.5.4.2 The Contractor shall submit one (1) reproducible print of each approved shop drawing after final approval of submitted shop drawings has been made.

H.5.4.3 If drawings show variations from contract requirements because of standard shop practices or for any other reasons, the Contractor shall make specific mention of such variation and the cause therefore in the letter of transmittal.

H.5.4.3.1 If the variations in the drawings are acceptable to the COTR, he/she may initiate any changes to the contract under Article 3, Changes, of the Standard Contract Provisions, which will be subject to the CO's approval.

H.5.4.3.2 If drawings submitted indicate a departure from the contract requirements, which the CO finds to be in the best interest of the District of Columbia and to be so minor as not to involve a change in contract price or time for completion, he may approve the drawings.

H.5.5 Composite Shop Drawings

In addition to shop drawings specified in the various sections of the specifications, the Contractor shall submit composite shop drawing details of constricted spaces, pipe and duct spaces, mechanical, equipment rooms and ceiling spaces where pipes, ducts, conduit, and the like cross over one another and where items such as light fixture housings project into the space, to ensure that equipment approved for use or proposed for use fits into the space provided.

H.5.5.1 In the event of a conflict, the Contractor may offer his suggestions for solution of the problem on the shop drawing submittal or by letter submitted therewith;

H.5.5.2 Contractor shall submit composite shop drawings within 7 days after NTP to prevent a delay in construction.

H.5.6 The Contractor shall submit, with a letter of transmittal, samples, catalogue cuts, test reports, and certifications, as required. The Contractor shall not submit any samples and catalogues with offers. The Contractor must refer to the specification sections for samples,

catalogue cuts, test reports and certifications required under the contract. (see – G.38.2 for Scheduling Software requirement).

H.5.6.1 The Contractor shall submit the required samples prepaid in duplicate, unless otherwise specified in the applicable specification section.

H.5.6.2 The Contractor shall submit the required catalogue cuts in six (6) sets.

H.5.6.3 The Contractor shall submit each item and label it with the following information:

H.5.6.3.1 Project name and contract number;

H.5.6.3.2 Work for which material is intended;

H.5.6.3.3 General Contractor, manufacturer and fabricator;

H.5.6.3.4 Applicable Federal Specifications, A.S.T.M. specification or other standard;

H.5.6.3.5 Contract specification reference; and

H.5.6.3.6 Manufacturer's brand name, class or grade and type.

NOTE: The COTR shall hold for 30 days and then destroy samples submitted without the above labels.

H.5.6.4 The Contractor shall submit samples of materials that are required to match work in place and shall also submit representative samples of present materials which they are to match. The Contractor may take a sample of present materials from the work in place, but if this is not possible, the Contractor will take a sample to the site of the work for inspection and verification.

H.5.6.5 The COTR will approve a sample submitted only for the characteristics or for the uses named in such approval and no other purpose.

H.5.6.5.1 No approval of a sample shall be taken in itself to change or modify any contract requirement unless specifically stated in the approval.

H.5.6.5.2 The Contractor shall send the approved samples not destroyed in testing back to the COTR.

H.5.6.5.3 The Contractor shall mark for identification and use in the work the approved samples of hardware, miscellaneous accessories and signs in good condition.

H.5.6.5.4 The COTR may retain for thirty (30) days any samples not destroyed in testing and that are not approved, and then dispose of them or return them to the Contractor at his expense if requested within thirty (30) days from the date of rejection.

H.5.6.6 The COTR will request the Contractor to deliver test samples as specified in the various DGS Specifications sections and other test samples deemed necessary, or the COTR will take the same from various material or equipment delivered by the Contractor for use in the work. The COTR has the right to request any additional tests from an accredited testing facility on any materials delivered to the site of the work, at the District's expense.

- H.5.6.7** If any of these test samples fail to meet the specification requirements, any previous approvals will be withdrawn and such materials or equipment shall be subject to removal and replacement by the Contractor with materials or equipment meeting the specification requirements at no additional cost to the District.
- H.5.6.8** The District may refuse to consider under this contract any further samples of the same brand or make of material that fails to pass specified tests.
- H.5.6.9** The District reserves the right to disapprove any material, which is presently, or previously has been, unsatisfactory in service.
- H.5.6.10** The Contractor shall submit material lists, schedules and diagrams for material, equipment, fixtures, fittings, hardware required under specifications sections in six (6) sets and labeled as set forth for catalogue cuts.
- H.5.6.11** The Contractor shall identify individual items included in brochures and catalogs that are submitted for approval in the transmittal letter and in its submittal material.

H.6 PROPRIETARY RESTRICTIONS

- H.6.1** Proprietary names or brands are mentioned for descriptive, not restrictive, purposes and are intended to establish minimum standards of quality for materials, fabrication and finishes.
- H.6.1.1** Such references shall not be construed as limiting competition or controlling selection of manufacturers, and the Contractor in such cases may submit for approval by the CO, prior to offer opening, any item or type of construction which, is equal to that specified.
- H.6.1.2** The COTR will judge the submissions on the basis of durability, strength, appearance, serviceability of parts, output, coordination with related work and the ability to fulfill the requirements of the specified item. The CO may approve any item or type of construction submitted by the contractor which, in her sole discretion, is equal to that specified.

H.7 DEBRIS AND CLEANING

- H.7.1** The Contractor shall, during the progress of the work, remove and properly dispose of the resultant dirt and debris daily and keep the premises clean and free from safety hazards.
- H.7.2** Upon completion of the work, the Contractor shall remove all equipment, salvaged materials provided for the work and leave the premises in a neat and clean condition satisfactory to the COTR at the site.

H.8 MATERIALS AND WORKMANSHIP

H.8.1 Unless otherwise specified, all materials and equipments incorporated in the work under the contract shall be new. All workmanship shall be first class and by persons qualified in the respective areas.

H.8.2 In the absence of specific requirements for installation of a material or product, the Contractor will be held responsible for installation of said material or product in strict accordance with the manufacturer's printed instructions and recommendations.

H.9 STANDARDS

H.9.1 Any material specified by reference to the number, symbol or title of a specific standard such as a Commercial Standard, a Federal Specifications, ASTM certification or other similar standard, shall comply with the requirements in the latest revision thereof in effect on the offer submission date specified in Section L.5.

H.9.2 The District will not furnish any copies of the applicable Federal Specifications, Commercial Standards and other standard specifications to the Offerors. However, the CO will furnish upon request, information as to how copies of the standards referred to may be obtained, and it will be responsibility of the requestor to obtain the necessary documents from respective sources.

H.9.3 Where a standard is referred to in the various sections of these specifications, it shall include the installation requirements specified therein unless specifically modified in the contract specifications.

H.10 EQUIPMENT COORDINATION

The Contractor shall ascertain that the make and model of all shop or factory fabricated equipment furnished not only meets all requirements of the contract document, but it shall be of the proper physical size and dimension to fit the space or area, ductwork, conduit, panel boxes, disconnect switches and related accessory equipment. Where the physical size of any equipment is dependent upon other equipment, coordination shall be done by the Contractor to assure that they are compatible and will fit within the limitations of the space where they are to be located, including coordinating of utility connections and coordination of space for servicing the equipment, changing filters, cleaning tubes and similar operations.

H.11 TRAILERS AND EQUIPMENT - *This Section Intentionally Left Blank*

H.12 MANDATORY SUBCONTRACTING REQUIREMENT

H.12.1 For contracts in excess of \$250,000.00, at least 35% of the dollar volume shall be subcontracted to certified small business enterprises; provided, however, that the costs of materials, goods, and supplies shall not be counted towards the 35% subcontracting requirement unless such materials, goods, and supplies are purchased from certified small business enterprises.

H.12.2 If there are insufficient qualified small business enterprises to completely fulfill the requirement of paragraph H.12.1, then the subcontracting may be satisfied by subcontracting 35% of the dollar volume to any certified business enterprises; provided, however, that all reasonable efforts shall be made to ensure that qualified small business enterprises are significant participants in the overall subcontracting work.

H.12.3 A prime contractor which is certified as a small, local, or disadvantaged business enterprise shall not be required to comply with the provisions of sections H.12.1 and H.12.2.

H.13 CERTIFIED BUSINESS ENTERPRISES PRIME CONTRACTOR PERFORMANCE REQUIREMENTS

H.13.1 If a certified business enterprise is selected as a prime contractor and is granted a price reduction pursuant to the Act or is selected through a set-aside program under the Act, that certified business enterprise prime contractor shall perform at least 35% of the contracting effort, excluding the cost of materials, goods and supplies, with its own organization and resources and, if it subcontracts, at least 35% of the subcontracted effort, excluding the cost of materials, goods and supplies, shall be with certified business enterprises.

H.13.2 If the total of the contracting effort, excluding the cost of materials, goods and supplies, proposed to be performed by the certified business enterprise is less than the amount required by the preceding paragraph, then the certified business enterprise shall not be eligible to receive preference points or a price reduction for a period of not less than two years.

H.14 PRIME CONTRACTOR PERFORMANCE REQUIREMENTS APPLICABLE TO JOINT VENTURES

H.14.1 If a certified joint venture is selected as a prime contractor and is granted a price reduction pursuant to the Act or is selected through a set-aside program under the Act, the certified business enterprise partner of the joint venture shall perform at least 50% of the contracting effort, excluding the cost of materials, goods, and supplies, with its own organization and resources and, if the joint venture subcontracts, at least 35% of the subcontracted effort, excluding the cost of materials, goods and supplies, shall be with certified business enterprises.

H.14.2 If the total of the contracting effort, excluding the cost of materials, goods, and supplies, proposed to be performed by the certified business enterprise is less than the amount required by the preceding paragraph, then the certified business enterprise shall not be eligible to receive preference points or a price reduction for a period of not less than two years.

H.15 PERFORMANCE REQUIREMENT FOR CONTRACTS OF \$1 MILLION OR LESS

If this is a construction contract of \$1 million or less for which a certified business enterprise is selected as prime contractor and is granted a price reduction pursuant to the Act or is selected through a set-aside program under the Act, the certified business enterprise prime contractor shall perform at least 50% of the on-site work with its own work force.

H.16 SUBCONTRACTING PLAN

If the prime contractor is required by law to subcontract under this contract, it must subcontract at least 35% of the dollar volume of this contract in accordance with the provisions of section H.12. The prime contractor responding to this solicitation which is required to subcontract shall be required to submit with its offer, a notarized statement detailing its subcontracting plan. Offers responding to this RFP shall be deemed nonresponsive and shall be rejected if the Offeror is required to subcontract in accordance with the provisions of Section H.12, but fails to submit a subcontracting plan with its offer. Once the plan is approved by the CO, changes to the plan will only occur with the prior written approval of the CO and the Director of DSLBD. Each subcontracting plan shall include the following:

- H.16.1** A description of the goods and services to be provided by SBEs or, if insufficient qualified SBEs are available, by any certified business enterprises;
- H.16.2** A statement of the dollar value of the offer that pertains to the subcontracts to be performed by the SBEs or, if insufficient qualified SBEs is available, by any certified business enterprises;
- H.16.3** The names and addresses of all proposed subcontractors who are SBEs or, if insufficient SBEs are available, who are certified business enterprises;
- H.16.4** The name of the individual employed by the prime contractor who will administer the subcontracting plan, and a description of the duties of the individual;
- H.16.5** A description of the efforts the prime contractor will make to ensure that SBEs, or, if insufficient SBEs are available, that certified business enterprises will have an equitable opportunity to compete for subcontracts;
- H.16.6** In all subcontracts that offer further subcontracting opportunities, assurances that the prime contractor will include a statement, approved by the contracting officer, that the subcontractor will adopt a subcontracting plan similar to the subcontracting plan required by the contract;
- H.16.7** Assurances that the prime contractor will cooperate in any studies or surveys that may be required by the Contracting Officer, and submit periodic reports, as requested by the Contracting Officer, to allow the District to determine the extent of compliance by the prime contractor with the subcontracting plan;
- H.16.8** A list of the type of records the prime contractor will maintain to demonstrate procedures adopted to comply with the requirements set forth in the subcontracting plan, and assurances that the prime contractor will make such records available for review upon the District's request; and
- H.16.9** A description of the prime contractor's recent effort to locate SBEs or, if insufficient SBEs are available, certified business enterprises and to award subcontracts to them.

H.17 COMPLIANCE REPORTS

By the 21st of every month following the execution of the contract, the prime contractor shall submit to the Contracting Officer and the Director of DSLBD a compliance report detailing the contractor's compliance, for the preceding month, with the subcontracting requirements of the contract. The monthly compliance report shall include the following information:

H.17.1 The dollar amount of the contract or procurement;

H.17.2 A brief description of the goods procured or the services contracted for;

H.17.3 The name and address of the business enterprise from which the goods were procured or services contracted;

H.17.4 Whether the subcontractors to the contract are currently certified business enterprises;

H.17.5 The dollar percentage of the contract or procurement awarded to SBEs, or if insufficient SBEs, to other certified business enterprises;

H.17.6 A description of the activities the contractor engaged in, in order to achieve the subcontracting requirements set forth in H.2, H.13 and H.14 and its approved Subcontracting Plan; and

H.17.7 A description of any changes to the activities the contractor intends to make by the next month to achieve the requirements set forth in H.2, H.13 and H.14 and its approved Subcontracting Plan.

H.18 ENFORCEMENT AND PENALTIES FOR BREACH OF SUBCONTRACTING PLAN

H.18.1 If during the performance of this contract, the contractor fails to comply with its approved subcontracting plan and the Contracting Officer determines the contractor's failure to be a material breach of the contract; the Contracting Officer shall have cause to terminate the contract under the default clause of the Standard Contract Provisions.

H.18.2 There shall be a rebuttable presumption that a contractor willfully breached its approved subcontracting plan if the contractor (i) fails to submit any required monitoring or compliance report; or (ii) submits a monitoring or compliance report with the intent to defraud.

H.18.3 For the willful breach by a contractor of a subcontracting plan for utilization of certified business enterprises in the performance of a contract, the contractor shall be subject to the imposition of penalties, including monetary fines of \$15,000 or 5% of the total amount of the work that the contractor was to subcontract to certified business enterprises, whichever is greater, for each such breach.

H.19 PROJECT PROGRESS/COORDINATION MEETINGS

The contractor shall perform the following activities:

H.19.1 General: Prepare and distribute to each subcontracting entity performing work at the project site, a written memorandum of instructions on required coordination activities, including required notices, reports and attendance at meetings. Prepare similar memorandum for contractors performing work where interfacing of work is required.

H.19.2 Weekly Progress Meetings: In addition to specific pre-installation and coordination meetings for each element of work, hold weekly progress meetings at regularly scheduled times which are convenient for everyone involved. Conduct meetings in a manner which will resolve any project problems, both present and anticipated. Record the meeting minutes and distribute copies, via PROLOG and e-mail in electronic PDF format to all persons in attendance and to others affected by decisions or actions resulting from each meeting. The meeting minutes shall be distributed in three (3) business days from the conclusion of the meeting and all corrections shall be made and the minutes re-distributed before the next meeting convenes.

H.19.3 Contractor shall arrange project planning meeting with all stakeholders identified by COTR within five (5) calendar days after Notice to Proceed (NTP)

H.19.4 **Unscheduled meetings:** The COTR may, at any time with reasonable advance notice to Contractor, require an unscheduled meeting.

H.20 DIVERSION, REASSIGNMENT AND REPLACEMENT OF KEY PERSONNEL

The key personnel specified in the contract are considered to be essential to the work being performed hereunder. Prior to diverting any of the specified key personnel for any reason, the Contractor shall notify the CO at least thirty (30) calendar days in advance and shall submit justification, including proposed substitutions, in sufficient detail to permit evaluation of the impact upon the contract. The Contractor shall obtain written approval of the CO for any proposed substitution of key personnel.

SECTION I: CONTRACT CLAUSES

I.1 APPLICABILITY OF STANDARD CONTRACT PROVISIONS

The Standard Contract Provisions for Use with Specifications for District of Columbia Construction Projects Revised March 2011 is incorporated herein as Attachment J.2, with the same force and effect as if given in full text.

I.2 DEPARTMENT OF LABOR WAGE DETERMINATION

I.2.1 Davis Bacon Wage Rates are applicable. The current prevailing wage determination is Department of Labor Current General Decision Number: DC120002 dated 04/06/2012 is incorporated herein as Attachment J.3.

I.2.2 In accordance with the applicable provisions of 29 CFR, Part 1, Section 1.6 I (3) (IV), if the intent to award letter is not issued within ninety (90) days of offer opening, all intervening modifications (or new wage decision) are made a part of this contract. The Contractor will be reimbursed this added labor cost.

I.3 CONFLICT OF INTEREST

I.3.1 No official or employee of the District of Columbia or the Federal Government who exercises any functions or responsibilities in the review or approval of the undertaking or carrying out of this contract shall, prior to the completion of the project, voluntarily acquire any personal interest, direct or indirect, in the contract or proposed contract. (DC Procurement Practices Act of 1985, D.C. Law 6-85, D.C. Official Code Section 2-310.01, and Chapter 18 of the DC Personnel Regulations).

I.3.2 The Contractor represents and covenants that it presently has no interest and shall not acquire any interest, direct or indirect, which would conflict in any manner or degree with the performance of its services hereunder. The Contractor further covenants not to employ any person having such known interests in the performance of the contract.

I.4 EQUAL EMPLOYMENT OPPORTUNITY

In accordance with the District of Columbia Administrative Issuance System, Mayor's Order 85-85 dated June 10, 1985 the forms for completion of the Equal Employment Opportunity Information Report shall be completed and incorporated with the offer. The forms can be found at www.ocp.dc.gov under solicitation attachments. An award cannot be made to any Offeror who has not satisfied the equal employment requirements as set forth by the Department of Small and Local Business Development.

I.5 INSURANCE

- I.5.1 GENERAL REQUIREMENTS.** The Contractor shall procure and maintain, during the entire period of performance under this contract, the types of insurance specified below. The Contractor shall submit a Certificate of Insurance to the Contracting Officer giving evidence of the required coverage either before or after contract award but before work commences. All insurance shall be written with financially responsible companies authorized to do business in the District of Columbia or in the jurisdiction where the work is to be performed; have either an A.M. Best Company rating of A-VIII or higher, a Standard & Poor's rating of AA or higher or a Moody's rating of Aa2 or higher. The Contractor shall require all subcontractors to carry the same insurance required herein or the Contractor may, at its option, provide coverage for any or all subcontractors, and if so, the evidence of insurance submitted shall so stipulate. All policies (excluding Workers' Compensation and Professional Liability, if applicable) shall name the District as an additional insured with respect to work or services performed under the Contract. All policies shall provide that the insurance coverage provided hereunder will be primary and noncontributory with any other applicable insurance. All policies shall contain a waiver of subrogation in favor of the District of Columbia. In no event shall work be performed until the required Certificates of Insurance signed by an authorized representative of the insurer(s) has been furnished. All policies shall provide that the Contracting Officer shall be given thirty (30) days prior written notice via certified mail in the event coverage is substantially changed, cancelled or not renewed.
- I.5.2 Certificate of Insurance Requirement:** The policy description on the Certificate of Insurance form shall include the District as an additional insured and a waiver of subrogation in favor of the District.
- I.5.3 Commercial General Liability Insurance.** The Contractor shall provide evidence satisfactory to the Contracting Officer with respect to the services performed that it carries \$2,000,000 per occurrence limits; \$4,000,000 per aggregate; Bodily Injury and Property Damage including, but not limited to: premises-operations; broad form property damage; Products and Completed Operations: Personal and Advertising Injury; contractual liability and independent contractors. The policy coverage shall include the District of Columbia as an additional insured, shall be primary and non-contributory with any other insurance maintained by the District of Columbia, and shall contain a waiver of subrogation. The Contractor shall maintain Completed Operations coverage for five (5) years following final acceptance of the work performed under this contract.
- I.5.4 Automobile Liability Insurance.** The Contractor shall provide automobile liability insurance to cover all owned, hired or non-owned motor vehicles used in conjunction with the performance of the contract. The policy shall provide a \$1,000,000 per occurrence combined single limit for bodily injury and property damage. The policy coverage shall be primary and non-contributory and shall include the District of Columbia as an additional insured.
- I.5.5 Workers' Compensation Insurance.** The Contractor shall provide Workers' Compensation insurance in accordance with the statutory mandates of the District of Columbia or the jurisdiction in which the contract is performed.

- I.5.6** Builder's Risk Insurance. The Contractor shall provide a Builder's Risk policy equal to the replacement cost value of the completed building or other structure including the building supplies and materials to cover damage to existing facilities at the site. The policy shall cover property while located at the project site, at temporary locations, or in transit; deductibles will be the sole responsibility of the contractor; and shall name the District of Columbia as loss payee/mortgagee, as its interests may appear. The policy shall not exclude equipment breakdown, windstorm, flood, water damage other than flood, or damage due to drain/sewage backup. A waiver of subrogation in favor of the District of Columbia shall be included. (This policy is not required for contracts involving demolition only.)
- I.5.7** DURATION. Except as provided in I.5.6, the Contractor shall carry all required insurance until all contract work is accepted by the District. Each insurance policy shall contain a binding endorsement that: The insurer agrees that the Contracting Officer shall be given thirty (30) days prior written notice via certified mail in the event coverage is substantially changed, cancelled or not renewed.
- I.5.8** CONTRACTOR'S PROPERTY. Contractor and subcontractors are solely responsible for any loss or damage to their personal property, including but not limited to owned and leased equipment, whether such equipment is located at a project site or "in transit". This includes Contractor tools and equipment, scaffolding and temporary structures, and rented machinery, storage sheds or trailers placed on the project site.
- I.5.9** MEASURE OF PAYMENT. The District shall not make any separate measure or payment for the cost of insurance and bonds. The Contractor shall include all of the costs of insurance and bonds in the contract price.
- I.5.10** NOTIFICATION. The Contractor shall immediately provide the Contracting Officer with written notice in the event that its insurance coverage has or will be substantially changed, canceled or not renewed, and provide an updated certificate of insurance to the Contracting Officer.
- I.5.11** CERTIFICATES OF INSURANCE. The Contractor shall submit certificates of insurance giving evidence of the required coverage as specified in this Insurance Section prior to commencing work. Evidence of insurance shall be submitted to:

Diane Wooden
Manager of Construction Services
Department of General Services (DGS)
2000 14th Street, N.W. – 5th Floor
Washington, D.C. 20009
Telephone: 202-671-2405
E-mail: Diane.Wooden@dc.gov

I.6 CONTRACTS IN EXCESS OF \$1 MILLION

Any contract in excess of \$1,000,000.00 shall not be binding or give rise or any claim or demand against the District until approved by the Council of the District of Columbia, and signed by the CO.

I.7 DISPUTES: (Delete Article 7, Disputes, of the General Provisions, of the Standard Contract Provisions for use with Specifications for District of Columbia Government Construction Contracts, Revised March 2011 and substitute the following Article I.7, Disputes) (Interim PPRA Version, July 2011)

I.7.1 All disputes arising under or relating to this contract shall be resolved as provided herein.

I.7.2 Claims by a Contractor against the District.

Claim, as used in paragraph I.7.2 of this clause, means a written assertion by the Contractor seeking, as a matter of right, the payment of money in a sum certain, the adjustment or interpretation of contract terms, or other relief arising under or relating to this contract. A claim arising under a contract, unlike a claim relating to that contract, is a claim that can be resolved under a contract clause that provides for the relief sought by the claimant.

I.7.2.1 All claims by a Contractor against the District arising under or relating to a contract shall be in writing and shall be submitted to the CO for a decision. The Contractor's claim shall contain at least the following:

I.7.2.1.1 A description of the claim and the amount in dispute;

I.7.2.1.2 Data or other information in support of the claim;

I.7.2.1.3 A brief description of the Contractor's efforts to resolve the dispute prior to filing the claim; and

I.7.2.1.4 The Contractor's request for relief or other action by the CO.

I.7.2.2 The CO may meet with the Contractor in a further attempt to resolve the claim by agreement.

I.7.2.3 The CO shall issue a decision on any claim within 120 calendar days after receipt of the claim. Whenever possible, the CO shall take into account factors such as the size and complexity of the claim and the adequacy of the information in support of the claim provided by the Contractor.

I.7.2.4 The CO's written decision shall do the following:

I.7.2.4.1 Provide a description of the claim or dispute;

I.7.2.4.2 Refer to the pertinent contract terms;

I.7.2.4.3 State the factual areas of agreement and disagreement.

- I.7.2.4.4** State the reasons for the decision, including any specific findings of fact, although specific findings of fact are not required and, if made, shall not be binding in any subsequent proceeding;
 - I.7.2.4.5** If all or any part of the claim is determined to be valid, determine the amount of monetary settlement, the contract adjustment to be made, or other relief to be granted;
 - I.7.2.4.6** Indicate that the written document is the CO's final decision; and
 - I.7.2.4.7** Inform the Contractor of the right to seek further redress by appealing the decision to the Contract Appeals Board.
- I.7.2.5** Failure by the CO to issue a decision on a contract claim within 120 days of receipt of the claim will be deemed to be a denial of the claim, and will authorize the commencement of an appeal to the Contract Appeals Board as provided by D.C. Official Code § 2-360.04.
- I.7.2.5.1** If a Contractor is unable to support any part of his or her claim and it is determined that the inability is attributable to a material misrepresentation of fact or fraud on the part of the Contractor, the Contractor shall be liable to the District for an amount equal to the unsupported part of the claim in addition to all costs to the District attributable to the cost of reviewing that part of the Contractor's claim.
 - I.7.2.5.2** Liability under Paragraph I.7.2.5.1 shall be determined within six (6) years of the commission of the misrepresentation of fact or fraud.
- I.7.2.6** Pending final decision of an appeal, action, or final settlement, the Contractor shall proceed diligently with performance of the contract in accordance with the decision of the CO.

I.7.3 Claims by the District against a Contractor:

- I.7.3.1** Claim as used in paragraph I.7.3 of this clause, means a written demand or written assertion by the District seeking, as a matter of right, the payment of money in a sum certain, the adjustment of contract terms, or other relief arising under or relating to this contract. A claim arising under a contract, unlike a claim relating to that contract, is a claim that can be resolved under a contract clause that provides for the relief sought by the claimant.
- I.7.3.2** The CO shall decide all claims by the District against a contractor arising under or relating to a contract.
 - I.7.3.2.1** The CO shall send written notice of the claim to the Contractor. The CO's written decision shall do the following:
 - I.7.3.2.1.1** Provide a description of the claim or dispute;

- I.7.3.2.1.2** Refer to the pertinent contract terms;
 - I.7.3.2.1.3** State the factual areas of agreement and disagreement;
 - I.7.3.2.1.4** State the reasons for the decision, including any specific findings of fact, although specific findings of fact are not required and, if made, shall not be binding in any subsequent proceeding;
 - I.7.3.2.1.5** If all or any part of the claim is determined to be valid, determine the amount of monetary settlement, the contract adjustment to be made, or other relief to be granted;
 - I.7.3.2.1.6** Indicate that the written document is the CO's final decision; and
 - I.7.3.2.1.7** Inform the Contractor of the right to seek further redress by appealing the decision to the Contract Appeals Board.
- I.7.3.3** The CO shall support the decision by reasons and shall inform the Contractor of its rights as provided herein.
- I.7.3.4** Before or after issuing the decision, the CO may meet with the Contractor to attempt to resolve the claim by agreement.
- I.7.3.5** The authority contained in this clause I.7.3 shall not apply to a claim or dispute for penalties or forfeitures prescribed by statute or regulation which another District agency is specifically authorized to administer, settle, or determine.
- I.7.3.6** This clause shall not authorize the CO to settle, compromise, pay, or otherwise adjust any claim involving fraud.
- I.7.4** Decisions of the CO shall be final and not subject to review unless the Contractor timely commences an administrative appeal for review of the decision, by filing a complaint with the Contract Appeals Board, as authorized by D.C. Official Code § 2-360.04
- I.7.5** Pending final decision of an appeal, action, or final settlement, the Contractor shall proceed diligently with performance of the contract in accordance with the decision of the CO.

I.8 CONFIDENTIALITY OF INFORMATION

The Contractor shall keep all the information obtained relating to any employee or customer of the District in absolute confidence, and shall not use it in connection with any other matters, or disclose it to any other person, firm, or corporation, in accordance with the District and Federal laws governing the confidentiality of records.

I.9 TIME

Time or performance period, if stated in number of days, shall mean calendar days which includes Saturdays, Sundays, and holidays, unless stated otherwise therein.

I.10 OTHER CONTRACTORS

The Contractor shall not commit or permit any act that will interfere with the performance of work by another District Contractor or by any District employee.

I.11 ORDER OF PRECEDENCE

A conflict in language shall be resolved by giving precedence to the document in the highest order of priority that contains language addressing the issue in question. The following documents are incorporated into the contract by reference and made a part of the contract in the following order of precedence:

- (1) An applicable Court Order, if any
- (2) Contract document
- (3) Standard Contract Provisions
- (4) Contract attachments other than the Standard Contract Provisions
- (5) RFP, as amended
- (6) BAFOs (in order of most recent to earliest)
- (7) Proposal

I.12 AUDITS, RECORDS, AND RECORD RETENTION

I.12.1 At any time or times before final payment and three (3) years thereafter, the CO may have the Contractor's invoices or vouchers and statements of cost audited. Any payment may be reduced by amounts found by the CO not to constitute allowable costs as adjusted for prior overpayment or underpayment. In the event that all payments have been made to the Contractor by the District Government and an overpayment is found, the Contractor shall reimburse the District for said overpayment within thirty (30) days after written notification.

I.12.2 The Contractor shall establish and maintain books, records and documents (including electronic storage media) in accordance with generally accepted accounting principles and practices which sufficiently and properly reflect all revenues and expenditures of funds provided by the District under the contract that results from this solicitation.

I.12.3 The Contractor shall retain all records, financial records, supporting documents, statistical records, and any other documents (including electronic storage media) pertinent to the contract for a period of five (5) years after termination of the contract, or if an audit has been initiated and audit findings have not been resolved at the end of five (5) years, the records shall be retained until resolution of the audit findings or any litigation which may be based on the terms of the contract.

- I.12.4** The Contractor shall assure that these records shall be subject at all reasonable times to inspection, review, or audit by Federal, District, or other personnel duly authorized by the CO.
- I.12.5** Persons duly authorized by the CO shall have full access to and the right to examine any of the Contractor's contract and related records and documents, regardless of the form in which kept, at all reasonable times for as long as records are retained.
- I.12.6** The Contractor shall include these aforementioned audit and record keeping requirements in all approved subcontracts and assignments.
- I.12.7** In the event of a conflict between Article 28 of the General Provisions of the Standard Contract Provisions for Construction Projects, Revised march 2011, and the provision of this clause, the Standard Contract Provisions shall prevail.

I.13 PUBLICITY

The Contractor shall at all times obtain the prior written approval from the CO before the Contractor, any of its officers, agents, employees or subcontractor, either during or after expiration or termination of the contract, make any statement, or issue any material, for publication through any medium of communication, bearing on the work performed or data collected under this contract.

I.14 FREEDOM OF INFORMATION ACT

The District of Columbia Freedom of Information Act, at D.C. Official Code § 2-532 (a-3), requires the District to make available for inspection and copying any record produced or collected pursuant to a District contract with a private Contractor to perform a public function, to the same extent as if the record were maintained by the agency on whose behalf the contract is made. If the Contractor receives a request for such information, the Contractor shall immediately send the request to the COTR designated in subsection G.8 who will provide the request to the FOIA Officer for the agency with programmatic responsibility in accordance with the D.C. Freedom of Information Act. If the agency with programmatic responsibility receives a request for a record maintained by the Contractor pursuant to the contract, the COTR will forward a copy to the Contractor. In either event, the Contractor is required by law to provide all responsive records to the COTR within the timeframe designated by the COTR. The FOIA Officer for the agency with programmatic responsibility will determine the reliability of the records. The District will reimburse the Contractor for the costs of searching and copying the records in accordance with D.C. Official Code § 2-532 and Chapter 4 of Title 1 of the *D.C. Municipal Regulations*.

I.15 AMERICANS WITH DISABILITIES ACT OF 1990 (ADA)

During the performance of the contract, the Contractor and any of its subcontractors shall comply with the ADA. The ADA makes it unlawful to discriminate in employment against a qualified individual with a disability. See 42 U.S.C. 12101 et seq.

I.17 SECTION 504 OF THE REHABILITATION ACT OF 1973, AS AMENDED

During the performance of the contract, the Contractor and any of its subcontractors shall comply with Section 504 of the Rehabilitation Act of 1973, as amended. This Act prohibits discrimination against disabled people in federally funded program and activities. See 29 U.S.C. 794 et seq.

I.18 ENVIRONMENTALLY PREFERABLE PAINT PRODUCTS

I.18.1 Environmentally Preferable Products Goals

I.18.1.1 The District is seeking contractors to provide environmentally preferable and effective paint products that support the District’s environmentally preferable purchasing (EPP) contracting initiative.

I.18.1.2 Environmentally preferable products are products and services that have a lesser or reduced effect on human health and the environment when compared with competing products or services that serve the same purpose. This comparison considers the life cycle of the product from raw material acquisition, production, manufacturing, packaging, distribution, re-use, operation, maintenance and disposal.

I.18.2 PAINT ENVIRONMENTAL REQUIREMENTS

I.18.2.1 The requirements and restrictions contained in this clause shall apply to all architectural and anti-corrosive paints used during the course of this contract.

I.18.2.2 Due to the documented health risks associated with high Volatile Organic Compound (VOCs) levels, the Contractor shall use only paint and paint products that do not exceed the maximum allowable VOC content in the table below for each type of paint:

Product Type	Type of Paint	VOCs (grams/liter)	VOCs (pounds/gallon)
Category I	Interior Architectural		
	a. Flat	50 g/l	0.42 lb/gal
	b. Non-Flat	150 g/l	1.25 lb/gal
Category II	Exterior Architectural		
	a. Flat	100 g/l	0.83 lb/gal
	b. Non-Flat	200 g/l	1.66 lb/gal
Category III	Anticorrosive		
	a. Flat	250 g/l	2.1 lb/gal
	b. Semi-Gloss	250 g/l	2.1 lb/gal
	c. Gloss	250 g/l	2.1 lb/gal

I.18.3 PROHIBITED PAINT COMPONENTS

I.18.3.1 Paints often contain inorganic and organo-metallic components used as preservatives, additives and pigments. The following is a list of organic compounds and components prohibited under this contract:

1,1,1 Trichloroethane
Formaldehyde
1,2 Dichlorobenzene
Hexavalent chromium
Acrolein
Isophorone
Acrylonitrile
Lead
Antimony
Mercury
Benzene
Methylene chloride
Butyl benzyl phthalate
Methyl ethyl ketone
Cadmium
Methyl isobutyl ketone
Di (2-ethylhexyl) phthalate
Naphthalene
Dimethyl phthalate
Toluene (Methylbenzene)
Di-n-butyl phthalate
Vinyl Chloride
Ethylbenzene

I.18.4 PACKAGING

I.18.4.1 Paint cans and their components shall not be fabricated with lead.

I.18.5 PRODUCT SAFETY

I.18.5.1 A contractor shall be responsible for:

- (a) Any damage to personnel, buildings, furniture or equipment directly traceable to their use of prohibited paint.
- (b) Evacuating and warning individuals that might be affected by any spills or leakages directly traceable to their use of prohibited paint.
- (c) Any spills or leaks that occur during the use or transportation of their products.
- (d) Paying the cleanup cost for any spills or leaks that occur while they are unloading, transporting or otherwise using their products.

I.19 ENVIRONMENTALLY PREFERABLE SOLVENT PRODUCTS

I.19.1 Environmentally Preferable Products Goals

I.19.1.1 The District is seeking contractors to provide environmentally preferable and effective solvent products that support the District's environmentally preferable purchasing (EPP) contracting initiative.

I.19.1.2 Environmentally preferable products are products and services that have a lesser or reduced effect on human health and the environment when compared with

competing products or services that serve the same purpose. This comparison considers the life cycle of the product from raw material acquisition, production, manufacturing, packaging, distribution, re-use, operation, maintenance and disposal.

I.19.2 Environmentally Preferable Solvent Products

I.19.2.1 Solvents are fluids or a mixture of fluids capable of dissolving substances to produce compositions for industrial value.

I.19.2.2 Solvent products subject to the requirements of this clause include, but are not limited to, the following classes:

- (a) **Alcohols.** Alcohols are solvents that dissolve substances such as shellacs, vinyls, acrylics, epoxies and silicones.
- (b) **Aliphatic Hydrocarbons.** Aliphatic hydrocarbons are solvents often found in coatings and insecticides. Commonly used as degreasers and solvents for acrylics and epoxies. Common aliphatics include mineral spirits, paint thinner, petroleum distillates, VM&P Naphtha, kerosene, gasoline and heptane (all of which are extremely flammable).
- (b) **Aromatic Hydrocarbons.** Aromatic hydrocarbons are substances used in printing, fiberglass-reinforced products, glues and veneers. Common aromatics include toluene (toluol), xylene (xylol), coal-tar naphtha, styrene and benzene.
- (c) **Chlorinated Hydrocarbons.** Chlorinated hydrocarbons are commonly used degreasers, dry cleaning agents, rubber solvents and paint strippers found in coatings, resins and tars. Common chemicals in this class include perchloroethylene, methylene chloride, carbon tetrachloride, methyl chloroform and trichloroethylene.
- (d) **Glycols.** Glycols, which are water-soluble solvents used as lubricants, are found in cosmetics, coatings, resins and dyes. Glycol ethers include butyl cellusolve (2-butoxyethanol), cellusolve (2-ethoxyethanol), methyl cellusolve (2-methoxyethanol), and cellusolve acetate (2-ethoxyethyl acetate). Most common glycol ethers are combustible.
- (e) **Esters.** Esters have differing chemical properties depending on their use including methyl formate, ethyl acetate, isopropyl acetate, methyl acetate, secamylacetate, and isoamyl acetate (banana oil).
- (f) **Ethers.** Ethers are ingredients in dyes, resins, waxes, cellulose nitrate and fuels, including ethyl ether, tetrahydrofuran, dioxane and isopropyl ether.
- (g) **Ketones.** Ketones are solvents for dyes, resin and waxes that are used to manufacture plastics, synthetic fibers, explosives, cosmetics and medicines.

Some examples of ketones include acetone, methyl ethyl ketone, cyclohexanon and isophorone.

- (i) **Other Solvents.** Other types of solvents include Freon, turpentine, dimethylformamide and carbon disulfide.

I.19.3 SOLVENT ENVIRONMENTAL REQUIREMENTS - THE CONTRACTOR SHALL AVOID THE FOLLOWING HAZARDS WHEN USING SOLVENT PRODUCTS DURING THE PERFORMANCE OF THIS CONTRACT

I.19.3.1 Health Hazards

- (a) Bodily Contact - The Contractor shall not use solvent products that irritate or harm the skin, eyes, nose and throat from direct contact with the solvents;
- (b) Inhalation – The Contractor shall not use solvent products that when inhaled causes headaches, nausea, vomiting and dizziness from contact with the solvents; and,
- (d) Ingestion – The Contractor shall not use solvent products that if ingested or exposed to for a period of time cause damage to the brain, liver, kidney, respiratory system and nervous systems.

I.19.3.2 Physical Hazards

- (a) Flammable materials are substances that will easily ignite, burn and serve as fuel for a fire. The flash point is the lowest temperature at which a liquid gives off enough vapors which, when mixed with air, can be easily ignited by a spark. The lower the flash point, the greater the risk of fire or explosion.
- (b) The Contractor shall not use solvent products that are a potential fire hazard or have a low flash point. A solvent is flammable and a serious fire hazard if its flash point is below 37.8C (100F).

I.19.4 Prohibited Solvents

I.19.4.1 The following solvent products are recognized by the National Institute for Occupational Safety and Health (NIOSH) as carcinogens, ozone-depleting solvents or as reproductive hazards in the workplace and shall not be used:

Benzene
Carbon tetrachloride
Trichloroethylene
1,1,2,2-tetrachloroethane
2-methoxyethanol
2-ethoxyethanol
Methyl chloride
Trichlorotrifluoroethane
Chlorinated Fluorocarbon Compounds

I.19.5 Packaging Reduced/Recyclable

I.19.5.1 If possible, the Contractor shall use products that are in reusable, refillable, or recyclable containers or are otherwise made from recycled content products.

I.19.5.2 No products shall be delivered in aerosol cans.

I.19.5.3 All products must be available in non-aerosol containers such as ready-to-use pump action sprays, air-charged refillable containers, or spray bottles.

I.19.6 Product Safety

I.19.6.1 The Contractor shall be responsible for:

- (a) Any damage to personnel, buildings, furniture or equipment directly traceable to their use or transportation of prohibited products.
- (b) Any spills or leaks that occur during the use or transportation of their products.
- (c) Evacuating and warning individuals that might be affected by any spills or leaks that occur when their products are being used or transported.
- (d) Paying the cleanup cost for any spills or leaks that occur while they are using or transporting their products.

I.20 WAY TO WORK AMENDMENT ACT OF 2006

I.20.1 Except as described in I.20.8 below, the Contractor shall comply with Title I of the Way to Work Amendment Act of 2006, effective June 9, 2006, (D.C. Law 16-118, D.C. official Code §2-220.01 *et seq.*) (“Living Wage Act of 2006”) for contracts for services in the amount of \$100,000 or more in a 12-month period.

I.20.2 The Contractor shall pay its employees and subcontractors who perform services under the contract no less than the current living wage published on the OCP website at www.ocp.dc.gov.

I.20.3 The Contractor shall include in any subcontract for \$15,000 or more a provision requiring the subcontractor to pay its employees who perform services under the contract no less than the current living wage rate.

I.20.4 The Department of Employment Services may adjust the living wage annually and the OCP will publish the current living wage rate on its website at www.ocp.dc.gov.

I.20.5 The Contractor shall provide a copy of the Fact Sheet attached as **J.4** to each employee and subcontractor who performs services under the contract. The Contractor shall also post the Notice attached as **J.4** in a conspicuous place in its place of business. The Contractor shall

include in any subcontract for \$15,000 or more a provision requiring the subcontractor to post the Notice in a conspicuous place in its place of business.

- I.20.6** The Contractor shall maintain its payroll records under the contract in the regular course of business for a period of at least three (3) years from the payroll date, and shall include this requirement in its subcontracts for \$15,000 or more under the contract.
- I.20.7** The payment of wages required under the Living Wage Act of 2006 shall be consistent with and subject to the provisions of D.C. Official Code §32-1301 *et seq.*
- I.20.8** The requirements of the Living Wage Act of 2006 do not apply to:
- (1) Contracts or other agreements that are subject to higher wage level determinations required by federal law;
 - (2) Existing and future collective bargaining agreements, provided, that the future collective bargaining agreement results in the employee being paid no less than the established living wage;
 - (3) Contracts for electricity, telephone, water, sewer or other services provided by a regulated utility;
 - (4) Contracts for services needed immediately to prevent or respond to a disaster or eminent threat to public health or safety declared by the Mayor;
 - (5) Contracts or other agreements that provide trainees with additional services including, but not limited to, case management and job readiness services; provided that the trainees do not replace employees subject to the Living Wage Act of 2006;
 - (6) An employee under 22 years of age employed during a school vacation period, or enrolled as a full-time student, as defined by the respective institution, who is in high school or at an accredited institution of higher education and who works less than 25 hours per week; provided that he or she does not replace employees subject to the Living Wage Act of 2006;
 - (7) Tenants or retail establishments that occupy property constructed or improved by receipt of government assistance from the District of Columbia; provided, that the tenant or retail establishment did not receive direct government assistance from the District;
 - (8) Employees of nonprofit organizations that employ not more than 50 individuals and qualify for taxation exemption pursuant to section 501(c)(3) of the Internal Revenue Code of 1954, approved August 16, 1954 (68A Stat. 163; 26 U.S.C. § 501(c)(3));
 - (9) Medicaid provider agreements for direct care services to Medicaid recipients, provided, that the direct care service is not provided through a home care agency, a community residence facility, or a group home for mentally retarded persons as those terms are defined in section 2 of the Health-Care and Community Residence Facility,

Hospice, and Home Care Licensure Act of 1983, effective February 24, 1984 (D.C. Law 5-48; D.C. Official Code § 44-501); and

- (10) Contracts or other agreements between managed care organizations and the Health Care Safety Net Administration or the Medicaid Assistance Administration to provide health services.

I.20.9 The Mayor may exempt a contractor from the requirements of the Living Wage Act of 2006, subject to the approval of Council, in accordance with the provisions of Section 109 of the Living Wage Act of 2006.

I.21 GOVERNING LAW

This contract, and any disputes arising out of or related to this contract, shall be governed by, and construed in accordance with, the laws of the District of Columbia.

SECTION J: ATTACHMENTS

Attachments J.1, J.2 and J.5 can be found along with this Solicitation on the DGS website. Attachments J.4, J.6 through J.8 are not physically attached to this Solicitation, but are incorporated by reference and are listed with a link to the location where they may be found. **Offerors shall fill out all required forms in their entirety. For Incorporation and Order of Precedence see Section I.11.**

Attachment Number	Document
J.1	Specifications for the Cooling Tower Replacements
J. 2	Government of the District of Columbia Standard Contract Provisions For Use With Specifications for District of Columbia Construction Projects Revised March 2011
J. 3	U.S. Department of Labor General Decision Number: DC120002 dated 04/06/2012, available at www.wdol.gov
J. 4	Way to Work Amendment Act of 2006 - Living Wage Notice and Fact Sheet, available at www.ocp.dc.gov click on "Solicitation Attachments"
J. 5	Construction Contractor's Performance Evaluation Guidelines & Forms
J. 6	Tax Certification Affidavit, available at www.ocp.dc.gov click on "Solicitation Attachments"
J.7	First Source Employment Agreement, available at www.does.dc.gov click on "First Source" and then on "First Source Employment Agreement Form"
J.8	Office of Local Business Development Equal Employment Opportunity Information Report and Mayor's Order 85-85, available at www.ocp.dc.gov click on "Solicitation Attachments"

**SECTION K: CERTIFICATIONS, REPRESENTATIONS AND OTHER
STATEMENTS OF OFFERORS**

- K.1 Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction**
- K.2 Certification of Independent Price Determination**
- K.3 Payment to Subcontractor and Suppliers Certification**
- K.4 Subcontracting Plan**
- K.5 Offer Bond**
- K.6 Employment Agreement**
- K.7 Certification under “Buy American Act” (applicable to purchase of material and equipment)**
- K.8 Certification as to Type of Business Organization**

K.1

**CERTIFICATION REGARDING DEBARMENT
SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION
LOWER TIER COVERED TRANSACTION**

_____, being duly sworn (or
 (President or Authorized Official of Offeror)
 under penalty of perjury under the laws of the United States), certifies that, except as noted below, (the
 Company) or any person associated therewith in the capacity of (owner, partner, director, officer, principal
 investigator, project director, manager, auditor, or any position involving the administration of federal funds):
 is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility under any
 Federal, District or State statutes;
 has not been suspended, debarred, voluntarily excluded or determined ineligible by an Federal, District or
 state agency within the past three (3) years;
 does not have a proposed debarment pending; and
 has not been indicted, convicted, or had a civil judgment rendered against (it) by a court of competent
 jurisdiction in any matter involving fraud or official misconduct within the past three (3) years.
 Exceptions will not necessarily result in denial of award, but will be considered in determining acceptability of
 Offeror. For any exception noted, indicate below to whom it applies, initiating agency, and dates of action.
 Providing false information may result in criminal prosecution or administrative sanctions.

Contractor

President or Authorized Official

Date

Title

The penalties for making false statements are prescribed in the Program Fraud Civil Remedies Act of 1986
(Public Law 99-509, 31 U.S.C. 3801-3812).

Subscribed and sworn before me this day _____

At _____
City and State

Notary Seal

Notary Public

K.2

CERTIFICATION OF INDEPENDENT PRICE DETERMINATION

- A. Each signature of the Offeror is considered to be a certification by the signatory that:
- (a) The prices in this Offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any Offeror or competitor relating to:
 - (i) those prices
 - (ii) the intention to submit a Offer, or
 - (iii) the methods or factors used to calculate the prices in the Offer;
 - (b) The prices in this Contract have not been and will not be knowingly disclosed by the Offeror, directly, to any other Offeror or competitor before Contract opening unless otherwise required by law; and
 - (c) No attempt has been made or will be made by the Offeror to induce any other concern to submit or not to submit a Offer for the purpose of restricting competition.
- B. Each signature on the offer is considered to be a certification by the signatory that the signatory;
- (a) Is the person in the Offeror's organization responsible for determining the prices being offered in this Offer, and that the signatory has not participated and will not participate in any action contrary to subparagraphs A(a) through A(c) above; or
 - (i) Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and will not participate in any action contrary to subparagraphs A(a) through A(c) above:

(insert full name of person(s) in the organization responsible for determining the prices offered in this Contract and the title of his or her position in the Offeror's organization);
 - (ii) As an authorized agent, does certify that the principals named in subsection B(2)(i) above have not participated, and will not participate, in any action contrary to subparagraphs A(a) through A(c) above; and
 - (iii) As an agent, has not participated, and will not participate, in any action contrary to subparagraphs A(a) through A(c) above.
- C. If the Offeror deletes or modifies subparagraph A (b) above, the Offeror must furnish with its offer a signed statement setting forth in detail the circumstances of the disclosure.

K.3

PAYMENT TO SUBCONTRACTORS AND SUPPLIERS CERTIFICATE

The Contractor, prior to receiving a progress payment, shall submit to the COTR, certification that the Contractor has made and will make timely payments to his/her subcontractors and suppliers per his/her contractual arrangements with them.

The certification must be accompanied by a list of all subcontractors and suppliers who will receive payment from the invoice and the dollar amount. Payment will not be made until the Prime Contractor submits this information.

Certification shall be made on the following standard form.

To:

Maurice Dunn
Project Manager
Department of General Services
2000 14th Street, N.W. – 8th Floor
Washington, D.C. 20009
Telephone: 202-671-2322
E-mail: Maurice.Dunn@dc.gov

I hereby certify:

I have made and/or will make timely payments to all my subcontractors and suppliers per my contractual arrangements with them.

Contractor/Company Name: _____

Signature of Official: _____

Title: _____

Date: _____

**K.4
SUBCONTRACTING PLAN**

PRIME CONTRACTOR INFORMATION:	
Company: _____ Street Address: _____ City & Zip Code: _____ Phone Number: _____ Fax: _____ Email Address: _____	Solicitation Number: _____ Contractor's Tax ID Number: _____ Caption of Plan: _____ _____ _____
Project Name: _____ Address: _____ _____ Project Descriptions: _____ _____ _____	Duration of the Plan: From _____ to _____ Total Prime Contract Value: \$ _____ Amount of Contract (excluding the cost of materials, goods, supplies and equipment) \$ _____ Amount of all Subcontracts: \$ _____ LSDBE Total: \$ _____ equals _____ % <div style="display: flex; justify-content: space-around; font-size: small;"> LSDBE Subcontract Value Percentage Set Aside </div>

SUBCONTRACTOR INFORMATION: (use continuation sheet for additional subcontracts)										
Name	Address & Telephone No.	Type of Work	NIGP Code(s)	Description of Work						
Total Amount Set Aside: \$ _____ Percentage of Total Set Aside Amount : _____ % Tier: _____ : 1st, 2nd, 3rd			Point of Contact: _____ Name (Print) Contact Telephone Number: _____ Fax Number _____ Email Address: _____							
LSDBE Certification Number: _____ Certification Status: <table border="1" style="display: inline-table; border-collapse: collapse; text-align: center; font-size: x-small;"> <tr> <td style="width: 20px;">SBE:</td> <td style="width: 20px;">LBE:</td> <td style="width: 20px;">DBE:</td> <td style="width: 20px;">DZE:</td> <td style="width: 20px;">ROB:</td> <td style="width: 20px;">LRB:</td> </tr> </table> (check all that apply)			SBE:	LBE:	DBE:	DZE:	ROB:	LRB:		
SBE:	LBE:	DBE:	DZE:	ROB:	LRB:					

(List each subcontractor at any tier that will be awarded a subcontract to meet your total set aside goal.)

CERTIFICATIONS

The prime contractor shall attach a **notarized** statement including the following:

- a.A **description of the efforts** the prime contractor will make to ensure that LBEs, DBEs, ROBs, SBEs, LRBs, or DZEs will have an equitable opportunity to compete for subcontracts;
- b.In all subcontracts that offer **further subcontracting opportunities**, assurances that the prime contractor will include a statement, approved by the CO, that the subcontractor will adopt a subcontracting plan similar to the subcontracting plan required by the contract;
- c.**Assurances** that the prime contractor will cooperate in any studies or surveys that may be required by the CO, and submit periodic reports, as requested by the CO, to allow the District to determine the extent of **compliance** by the prime contractor with the subcontracting plan;
- d.Listing of the type of **records** the prime contractor will maintain to demonstrate procedures adopted to comply with the requirements set forth in the subcontracting plan, and include assurances that the prime contractor will make such records available for review upon the District's request; and
- e.A description of the prime contractor's recent **efforts to locate LBEs, DBEs, SBEs, DZEs, LRBs, and ROBs, and to award subcontracts to them.**

PERSON PREPARING THE SUBCONTRACTING PLAN:	
Name: _____ (Print) Telephone Number: () _____ - _____ Fax Number: () _____ - _____ Email Address: _____	Signature: _____ Title: _____ Date: _____

**COOLING TOWER REPLACEMENTS
AT VARIOUS DC GENERAL BUILDINGS**

DCAM-12-CS-0147

(SUBCONTRACTORS LIST CONTINUED)

Page 2 of 2

(List each subcontractor that will be awarded a subcontract to meet your total set aside goal.)

SUBCONTRACTOR INFORMATION: (use continuation sheet for additional subcontractors)										
Name	Address & Telephone No.	Type of Work	NIGP Code(s)	Description of Work						
Total Amount Set Aside: \$ _____ Percentage of Total Set Aside Amount : _____% Tier: _____ <small>1st, 2nd, 3rd</small> LSDBE Certification Number: _____ Certification Status: (check all that apply) <table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td>SBE:</td> <td>LBE:</td> <td>DBE:</td> <td>DZE:</td> <td>ROB:</td> <td>LRB:</td> </tr> </table>			SBE:	LBE:	DBE:	DZE:	ROB:	LRB:	Point of Contact: _____ Name (Print) _____ Contact Telephone Number: _____ Fax Number: _____ Email Address: _____	
SBE:	LBE:	DBE:	DZE:	ROB:	LRB:					
SUBCONTRACTOR INFORMATION:										
Name	Address & Telephone No.	Type of Work	NIGP Code(s)	Description of Work						
Total Amount Set Aside: \$ _____ Percentage of Total Set Aside Amount : _____% Tier: _____ <small>1st, 2nd, 3rd</small> LSDBE Certification Number: _____ Certification Status: (check all that apply) <table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td>SBE:</td> <td>LBE:</td> <td>DBE:</td> <td>DZE:</td> <td>ROB:</td> <td>LRB:</td> </tr> </table>			SBE:	LBE:	DBE:	DZE:	ROB:	LRB:	Point of Contact: _____ Name (Print) _____ Contact Telephone Number: _____ Fax Number: _____ Email Address: _____	
SBE:	LBE:	DBE:	DZE:	ROB:	LRB:					
SUBCONTRACTOR INFORMATION:										
Name	Address & Telephone No.	Type of Work	NIGP Code(s)	Description of Work						
Total Amount Set Aside: \$ _____ Percentage of Total Set Aside Amount : _____% Tier: _____ <small>1st, 2nd, 3rd</small> LSDBE Certification Number: _____ Certification Status: (check all that apply) <table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td>SBE:</td> <td>LBE:</td> <td>DBE:</td> <td>DZE:</td> <td>ROB:</td> <td>LRB:</td> </tr> </table>			SBE:	LBE:	DBE:	DZE:	ROB:	LRB:	Point of Contact: _____ Name (Print) _____ Contact Telephone Number: _____ Fax Number: _____ Email Address: _____	
SBE:	LBE:	DBE:	DZE:	ROB:	LRB:					
SUBCONTRACTOR INFORMATION:										
Name	Address & Telephone No.	Type of Work	NIGP Code(s)	Description of Work						
Total Amount Set Aside: \$ _____ Percentage of Total Set Aside Amount : _____% Tier: _____ <small>1st, 2nd, 3rd</small> LSDBE Certification Number: _____ Certification Status: (check all that apply) <table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td>SBE:</td> <td>LBE:</td> <td>DBE:</td> <td>DZE:</td> <td>ROB:</td> <td>LRB:</td> </tr> </table>			SBE:	LBE:	DBE:	DZE:	ROB:	LRB:	Point of Contact: _____ Name (Print) _____ Contact Telephone Number: _____ Fax Number: _____ Email Address: _____	
SBE:	LBE:	DBE:	DZE:	ROB:	LRB:					

**K.5
GOVERNMENT OF THE DISTRICT OF COLUMBIA**

OFFER BOND (See Instructions on 2 nd page)	Date Bond Executed: (Must Not be Later Than Offer Opening Date)			
PRINCIPAL (Legal Name and Address)	TYPE OF ORGANIZATION ("X")			
	<input type="checkbox"/> INDIVIDUAL		<input type="checkbox"/> PARTNERSHIP	
	<input type="checkbox"/> JOINT VENTURE		<input type="checkbox"/> CORPORATION	
	STATE OF INCORPORATION			
SURETY(IES) (Name(s) and Address(es))	PENAL SUM OF BOND			
	AMOUNT NOT TO EXCEED			5% OF OFFER
	MILLION(S)	THOUSAND(S)	HUNDRED(S)	
	OFFER IDENTIFICATION			
	OFFER OPENING DATE		INVITATION NO.	
<p>KNOW ALL MEN BY THESE PRESENTS, that we, the Principal and Surety(ies) hereto are firmly bound to the District of Columbia Government, a municipal corporation, hereinafter called "the District", in the above penal sum for the payment of which we bind ourselves, our heirs, executors, and successors, jointly and severally; Provided that, where the Surety(ies) are corporations acting as co-sureties, we, the Sureties, bind ourselves in such sum "jointly" and "severally" only for the purpose of allowing a joint action against any or all of us, and for all other purposes each Surety bonds itself, jointly and severally with the Principal, for the payment of such sum only as is set forth opposite the name of such Surety, but if no limit of liability is indicated, the limit of liability shall be the full amount of the penal sum.</p> <p>THE CONDITION OF THIS OBLIGATION IS SUCH that whereas the Principal has submitted the offer identified above. NOW THEREFORE, if the Principal shall not withdraw said offer within the period specified therein after the receipt of the same, or, no period be specified, within ninety (90) calendar days after said receipt, and shall within the period specified therefore, or, if no period be specified, within ten (10) calendar days after being called upon to do so, furnish Performance & Payment Bonds with good and sufficient surety, as may be required, for the faithful performance and proper fulfillment of the Contract, and for the protection of all persons supplying labor and material in the prosecution of the work provided for in such Contract or, in the event of withdrawal of said offer, within the period specified, or the failure to furnish such bond within the time specified, if the Principal shall pay the District the difference between the amount specified in said offer and the amount for which the District may procure the required work and/or supplies, if the latter amount be in excess of the former, then the above obligations shall be void and of no effect, otherwise to remain in full force and virtue. Each Surety executing this bond hereby agrees that its obligation shall not be impaired by extension(s) of time for acceptance of the offer that the Principal may grant to the District, notice of which extension(s) to Surety (ies) being hereby waived: Provided that such waiver of notice shall apply only with respect to extensions aggregating not more than sixty (60) calendar days in addition to the period originally allowed for acceptance of the offer.</p> <p>IN WITNESS WHEREOF, the Principal and Surety (ies) have executed this offer bond and have affixed their seals on the date set forth above.</p>				
PRINCIPAL				
1. SIGNATURE		1. ATTEST		Corporate Seal
Seal				
Name & Title (typed)		Name & Title (typed)		
2. SIGNATURE		2. ATTEST		Corporate Seal
Seal				
Name & Title (typed)		Name & Title (typed)		

CERTIFICATE AS TO CORPORATION

I, _____, certify that I am _____,
Secretary of the Corporation, named as Principal herein, that _____, who signed this bond, on behalf of the Principal, was then of said Corporation; that I know his signature, and his signature thereto is genuine; that said bond was duly signed and sealed for and in behalf of said Corporation by authority of its governing body, and is within the scope of its corporate powers.

Secretary of Corporation

SURETY(IES)			
1. Name & Address (typed)	State of Inc.	Liability Limit	Corporate Seal
Signature of Attorney-in-Fact	Attest (Signature)		
Name & Address (typed)	Name & Address (typed)		
1. Name & Address (typed)	State of Inc.	Liability Limit	Corporate Seal
Signature of Attorney-in-Fact	Attest (Signature)		
Name & Address (typed)	Name & Address (typed)		

INSTRUCTIONS

1. This form shall be used whenever a offer guaranty is required in connection with construction, alteration and repair work.
2. Corporations name should appear exactly as it does on Corporate Seal and inserted in the space designated "Principal" on the face of this form. If practicable, bond should be signed by the President or Vice President; if signed by other official, evidence of authority must be furnished. Such evidence should be in the form of an Extract or Minutes of a Meeting of the Board of Directors, or Extract of Bylaws, certified by the Corporate Secretary, or Assistant Secretary and Corporate Seal affixed thereto. CERTIFICATE AS TO CORPORATION must be executed by Corporate Secretary or Assistant Secretary.
3. Corporations executing the bond as sureties must be among those appearing on the U. S. Treasury Department's List of approved sureties and must be acting within the limitations set forth therein, and shall be licensed by the Insurance Administration, Department of Consumer and Regulatory Affairs, to do business in the District of Columbia. The surety shall attach hereto an adequate Power-Of-Attorney for each representative signing the bond.
4. Corporations executing the bond shall affix their Corporate Seals. Individuals shall sign full first name, middle initial and last name opposite the word "seal", two witnesses must be supplied, and their addresses, under the word "attest". If executed in Maine or New Hampshire, an adhesive seal shall be affixed.
5. Names of all partners must be set out in body of bond form, with the recital that they are partners composing a firm, naming it, and all members of the firm shall execute the bond as individuals. Each signature must be witnessed by two persons and addresses supplied.

K.6

EMPLOYMENT AGREEMENT

For all new employment resulting from this contract or subcontracts hereto, as defined in Mayor's Order 83-265 and implementing instructions, the Contractor shall use its best efforts to comply with the following basic goal and objectives for utilization of bona fide residents of the District of Columbia in each project's labor force:

at least fifty-one (51) percent of apprentices and trainees employed shall be residents of the District of Columbia registered in programs approved by the District of Columbia Apprenticeship Council.

The Contractor shall negotiate an Employment Agreement with the DOES for jobs created as a result of this contract. The DOES shall be the Contractor's first source of referral for qualified apprentices and trainees in the implementation of employment goals contained in this clause.

Authorized Signature

Date

K.7

BUY AMERICAN CERTIFICATION

The Offeror hereby certifies that each end product, except the end products listed below, is a domestic end product, and that components of unknown origin are considered to have been mined, produced, or manufactured outside the United States.

EXCLUDED END PRODUCTS

COUNTRY OF ORIGIN

K.8

TYPE OF BUSINESS ORGANIZATION

The Offeror, by checking the applicable box, represents that

(1) It operates as:

- a corporation incorporated under the laws of the State of _____
- an individual,
- a partnership,
- a nonprofit organization, or
- a joint venture; or

(2) If the Offeror is a foreign entity, it operates as:

- an individual,
- a joint venture, or
- a corporation registered for business in _____
(Country)

SECTION L - INSTRUCTIONS, CONDITIONS AND NOTICES TO OFFERORS

L.1 SITE VISIT AND PRE-PROPOSAL CONFERENCE

Prospective Offerors must attend a pre-proposal conference/site visit of the proposed work to inspect and familiarize themselves with the extent of the work. Failure to thoroughly investigate said job conditions will not be accepted as a proper basis for considering an alleged error in offer or for payment of extras under, or revision to, the contract or in any other way as grounds for asserting a claim against the District.

L.1.1 A pre-proposal conference to discuss the contents of this solicitation and other pertinent matters will be held on May 24, 2012 at 11:00 a.m. at the following address:

DC General – Boiler Plant Building
1900 Massachusetts Ave, S.E.
Washington, DC 20003

L.1.2 Prospective Offerors will be given an opportunity to ask questions regarding this solicitation at the conference. The purpose of the conference is to provide a structured and formal opportunity for the District to accept questions from Offerors on the solicitation document as well as to clarify the contents of the solicitation. Attending Offerors must complete the Pre-Offer Conference Attendance Roster at the conference so that Offeror attendance can be properly recorded.

L.1.3 Impromptu questions will be permitted and spontaneous answers will be provided at the District's discretion. Verbal answers given at the pre-offer conference are only intended for general discussion and do not represent the Department's final position. All oral questions must be submitted in writing following the close of the pre-proposal conference by May 30, 2012 by 3:00 p.m. in order to generate an official answer. Official answers will be provided in writing to all prospective Offerors who are listed on the official Offeror's list as having received a copy of the solicitation. Answers will also be posted on the DGS website at www.dgs.dc.gov.

L.2 POST AWARD CONFERENCE

A post award conference with the Contractor is required. It will be scheduled within 10 calendar days after the date of contract award. The Contractor will be notified of the exact date and time. The conference will be held at the following address:

Department of General Services
Contracts and Procurement Division
2000 14th Street, NW – 5th Floor
Washington, D. C. 20009

L.3 CONTRACT AWARD

L.3.1 The District intends to award a single contract resulting from this solicitation to the responsible Offeror whose offer conforming to the solicitation will be most advantageous to the District, cost or price, technical and other factors, specified elsewhere in this solicitation considered.

L.3.2 This procurement is being conducted in accordance with the provisions of Section 4712 of the Department's Procurement Regulations (27 DCMR 4712).

L.3.3 Initial Offers

The District may award a contract on the basis of initial offers received, without discussion. Therefore, each initial offer should contain the Offeror's best terms from a standpoint of cost or price, technical and other factors.

L.4 PROPOSAL FORM, ORGANIZATION AND CONTENT

L.4.1 Offerors shall submit **one (1) signed original** plus **six (6) copies** of the written proposals in two (2) separate parts, titled "Technical Proposal" and "Price Proposal". Proposals shall be typewritten in 12 point font size on 8.5" by 11" bond paper. Telephonic, telegraphic, and facsimile proposals will not be accepted. Each proposal shall be submitted in a sealed envelope conspicuously marked:

**"Proposal in Response to Solicitation No. DCAM-12-CS-0147
Cooling Tower Replacements at DC General"**

L.4.2 Offerors are directed to the specific proposal evaluation criteria found in Section M of this solicitation, Evaluation Factors. The Offeror shall respond to each factor in a way that will allow the District to evaluate the Offeror's response. The Offeror shall submit information in a clear, concise, factual and logical manner providing a comprehensive description of program and services and delivery thereof. The information requested below for the technical proposal shall facilitate evaluation for all proposals. The technical proposal must contain sufficient detail to provide a clear and concise response fully reflecting the manner in which the Offeror proposes to fully meet the requirements in Section C.

L.4.3 The original offer shall govern if there is a variance between the original offer and the copy submitted by the Offeror. Each Offeror shall return the complete solicitation as its offer.

L.5 PART ONE – TECHNICAL PROPOSAL

L.5.1 Experience and References

The Offeror shall list up to three (3) similar projects where the General Contractor or Joint Venture Team has worked on in the last five (5) years. Each project should be accompanied by a verifiable reference. For the purposes of this solicitation, projects shall be considered similar in size and scope.

Offerors will be evaluated based on the above and their demonstrated experience with: (1) mechanical construction of heating, V; (2) knowledge of, and access to, the local subcontracting market; and (3) knowledge of the local regulatory agencies and Code Officials. If the Offeror is a team or joint venture of multiple companies, the Evaluation Panel will consider the experience of each member of the team or joint venture in light of their role in the proposed team or joint venture.

The Offeror shall provide the following information for each project:

- L.5.1.2.1 Name and location of the project;
- L.5.1.2.2 Contact person name and telephone number;
- L.5.1.2.3 Description of the work performed by the Offeror; including comparisons to the work of this solicitation and Offeror's role on the project;
- L.5.1.2.4 Time period of the construction;
- L.5.1.2.5 Completed system capacity in tons; and
- L.5.1.2.6 Award and final construction cost (provide actual figures for completed projects). Address items such as timeliness of completion of project and cost control; and whether the project was delivered on-time and on-budget.

L.5.2 Key Personnel

Offerors shall assign senior personnel to this project who have experience in completing similar projects on-time and on-budget. The availability and experience of the key individuals assigned to this project will be evaluated as part of this element. Proposals should identify, at a minimum: (i) the Project Executive; (ii) the Field Superintendent and (iii) the Project Manager responsible for the Project. The Offeror shall provide resumes for the aforementioned key personnel. The availability and experience of the key individuals assigned to this project will be evaluated as part of this element.

Offerors shall provide a table that identifies the specific staff that will be assigned to this Project. The table should include: (i) the individual's name (if known); (ii) his or her title; (iii) his or her level of effort (i.e. the percentage of time devoted to this project); and (iv) the time periods during which the individual will be assigned to the Project. This table should include all personnel that will be assigned to the Project.

L.5.3 Work Plan and Schedule

Offerors shall submit a Work Plan and Schedule. The Work Plan should clearly explain how the Contractor intends to manage and implement the Project. It should demonstrate a knowledge of the process and impediments that must be overcome and ensure that sufficient staffing will be provided.

At a minimum, the plan should: (i) identify the key personnel and their specific roles in managing the Project; (ii) identify the key milestone dates and provide a description of how these dates will be achieved; (iii) provide a skeletal schedule of the work and the phasing of construction; and (iv) describe the key challenges inherent in this Project and explain how they will be overcome or mitigated. The schedule should demonstrate the anticipated manner in which the Project will be constructed. The schedule should also show sufficient level of detail so as to demonstrate the Offeror's understanding of the Project and the key issues related to the Project. The District will also consider the experience that the Contractor and its team members have working together on similar projects.

L.5.4 LSDBE Compliance/Utilization

The District desires the selected Contractor to provide the maximum level of participation for Local, Small and Disadvantaged Business Enterprises as well as employment opportunities for District of Columbia residents. Offerors shall submit a LSDBE Utilization Plan that proposes how it intends to meet this goal.

L.5.6 Disclosure Form

Each Offeror shall submit a Disclosure Statement substantially in the form of Attachment J.7.

L.6 PART TWO – PRICE PROPOSAL

L.6.1 Table of Contents

L.6.2 Pages 3 through 6 of the solicitation

L.6.3 Attachments J.5 through J.7

L.6.4 Original Executed Proposal Bond (Section K)

L.6.5 Representations and Certifications (Part IV-Section K) completed and executed in accordance with the instructions included therewith.

L.7 ORAL PRESENTATIONS

L.7.1 At the District's option, Offerors considered to be responsive may be requested to provide a single oral presentation at the time and place specified by the District. Presentations shall be limited to 45 minutes plus a 15 minute question and answer period. Proposed key personnel for the Project may be requested to make the Oral Presentation. Offerors will receive a 24 hour notice if an oral presentation is required.

L.7.2 Oral presentations will allow Offerors to present the material submitted in their Part One Technical Proposals, and to answer questions by the Technical Evaluation Committee. Offerors deemed to meet the minimum project requirements and determined to be in the competitive range will be notified of the exact time and location for these presentations if required.

L.8 PROPOSAL SUBMISSION DATE AND TIME, AND LATE SUBMISSIONS, LATE MODIFICATIONS, WITHDRAWAL OR MODIFICATION OF PROPOSALS AND LATE PROPOSALS

L.8.1 Proposal Submission

Proposals must be submitted no later than 2:00 p.m. local time on June 8, 2012 to the Department of General Services, Contracts & Procurement Division, 2000 14th Street, NW, 5th Floor, Washington DC 20009. Proposals, modifications to proposals, or requests for withdrawals that are received in the designated District office after the exact local time specified above, are "late" and shall be considered only if they are received before the award is made and one (1) or more of the following circumstances apply:

- (a) The proposal or modification was sent by registered or certified mail not later than the fifth (5th) day before the date specified for receipt of offers;
- (b) The proposal or modification was sent by mail and it is determined by the CO that the late receipt at the location specified in the solicitation was caused by mishandling by the District, or
- (c) The proposal is the only proposal received or;
- (d) The Contracting Officer determines that the additional competition is in the best interest of the District.

L.9 WITHDRAWAL OR MODIFICATION OF OFFERS

An Offeror may modify or withdraw its proposal upon written, telegraphic notice, or facsimile transmission if received at the location designated in the solicitation for submission of offers, but not later than the closing date and time for receipt of proposals.

L.10 LATE SUBMISSIONS, LATE MODIFICATIONS, AND LATE WITHDRAWALS

L.10.1 Offers, modifications to offers, or requests for withdrawals that are received in the designated District office after the exact local time specified above, are "late" and shall be considered only if they are received before the award is made and one (1) or more of the following circumstances apply:

L.10.1.1 The offer or modification was sent by registered or certified mail no later than the fifth (5th) calendar day before the date specified for receipt of offers; or

L.10.1.2 The offer or modification was sent by mail and it is determined by the CO that the late receipt at the location specified in the solicitation was caused by mishandling by the District after receipt.

L.10.2 Postmarks

The only acceptable evidence to establish the date of a late proposal, late modification or late withdrawal sent either by registered or certified mail shall be a U.S. or Canadian Postal Service postmark on the wrapper or on the original receipt from the U.S. or Canadian Postal Service. If neither postmark shows a legible date, the proposal, modification or withdrawal shall be deemed to have been mailed late. When the postmark shows the date but not the hour, the time is presumed to be the last minute of the date shown. If no date is shown on the postmark, the proposal shall be considered late unless the Offeror can furnish evidence from the postal authorities of timely mailing.

L.10.3 Late Submissions

A late proposal, late request for modification or late request for withdrawal shall not be considered, except as provided in this section.

L.10.4 Late Proposals

A late proposal, late modification or late withdrawal of a proposal that is not considered shall be held unopened, unless opened for identification, until after award and then retained with unsuccessful proposals resulting from this solicitation.

L.10.5 Late Modifications

A late modification of a successful proposal that makes its terms more favorable to the District shall be considered at any time it is received and may be accepted.

L.11 HAND DELIVERY OR MAILING OF OFFERS TO

Department of General Services
Attn: JW Lanum
Contracts & Procurement Division
2000 14th Street, N.W. - 5th Floor
Washington, DC 20009

L.12 EXPLANATION TO PROSPECTIVE OFFERORS

If a prospective Offeror has any questions relating to this solicitation, the prospective Offeror shall submit the question in writing to the CO. The prospective Offeror shall submit questions no later than ten (10) days prior to the closing date and time indicated for this solicitation. The District will not consider any questions received less than ten (10) days before the date set for submission of proposals. The District will furnish responses promptly to all prospective Offerors. An amendment to the solicitation will be issued if the CO decides that information is

necessary in submitting offers, or if the lack of it would be prejudicial to any prospective Offeror. Oral explanations or instructions given by District officials before the award of the contract will not be binding.

Amendments, if any, will be posted on the DGS website. Vendors are responsible for checking the DGS website (www.dgs.dc.gov) daily in the event that amendments are made to a solicitation.

L.13 FAILURE TO SUBMIT OFFERS

Recipients of this solicitation not responding with a offer should not return this solicitation. Instead, they should advise the DGS, CO, Contracts & Procurement Division 2000 14th Street, N.W., 5th Floor, Washington, DC 20001, by letter or postcard whether they want to receive future solicitations for similar requirements. It is also requested that such recipients advise the CO, of the reason for not submitting a offer in response to this solicitation. If a recipient does not submit a offer and does not notify the CCO that future solicitations are desired, the recipient's name may be removed from the applicable mailing list.

L.14 RESTRICTION ON DISCLOSURE AND USE OF DATA

L.14.1 Offerors who include in their proposal data that they do not want disclosed to the public or used by the District except for use in the procurement process shall mark the title page with the following legend:

"This proposal includes data that shall not be disclosed outside the District and shall not be duplicated, used or disclosed in whole or in part for any purpose except for use in the procurement process.

If, however, a contract is awarded to this Offeror as a result of or in connection with the submission of this data, the District will have the right to duplicate, use, or disclose the data to the extent consistent with the District's needs in the procurement process. This restriction does not limit the District's rights to use, without restriction, information contained in this proposal if it is obtained from another source. The data subject to this restriction are contained in sheets (insert page numbers or other identification of sheets)."

L.14.2 Mark each sheet of data it wishes to restrict with the following legend:

"Use or disclosure of data contained on this sheet is subject to the restriction on the title page of this proposal."

L.15 PROPOSAL PROTESTS

Any actual or prospective Offeror or contractor who is aggrieved in connection with the solicitation or award of a contract, must file with the D.C. Contract Appeals Board (Board) a protest no later than ten (10) business days after the basis of protest is known or should have been known, whichever is earlier. A protest based on alleged improprieties in a solicitation which are apparent at the time set for receipt of initial proposals shall be filed with the Board prior to the time set for receipt of initial proposals. In

procurements in which proposals are requested, alleged improprieties which do not exist in the initial solicitation, but which are subsequently incorporated into the solicitation, must be protested no later than the next closing time for receipt of proposals following the incorporation. The protest shall be filed in writing, with the Contract Appeals Board, 441 4th St NW, Suite N350, Washington, DC 20001. The aggrieved person shall also mail a copy of the protest to the Contracting Officer for the solicitation.

L.14 SIGNING OF OFFERS

L.14.1 The Offeror shall sign the offer and print or type its name on the offer form in the attached Offer Form Package. Each offer must show a full business address and telephone number of the Offeror and be signed by the person or persons legally authorized to sign contracts. Erasures or other changes must be initialed by the person signing the offer. Offers signed by an agent shall be accompanied by evidence of that agent's authority, unless that evidence has been previously furnished to the CCO.

L.14.2 All correspondence concerning the offer or resulting contract will be mailed to the address shown on the offer in the absence of written instructions from the Offeror or Contractor to the contrary. Any offer submitted by a partnership must be signed with the partnership name by a general partner with authority to bind the partnership. Any offer submitted by a corporation must be signed with the name of the corporation followed by the signature and title of the person having authority to sign for the corporation. Offerors shall complete and sign all Representations, Certifications and Acknowledgments as appropriate. Failure to do so may result in an offer rejection.

L.15 UNNECESSARILY ELABORATE PROPOSALS

Unnecessarily elaborate brochures or other presentations beyond those sufficient to present a complete and effective response to this solicitation are not desired and may be construed as an indication of the Offeror's lack of cost consciousness. Elaborate artwork, expensive paper and bindings, and expensive visual and other presentation aids are neither necessary nor desired.

L.16 RETENTION OF PROPOSALS

All proposal documents will be the property of the District and retained by the District, and therefore will not be returned to the Offerors.

L.17 PROPOSAL COSTS

The District is not liable for any costs incurred by the Offerors in submitting proposals in response to this solicitation.

L.18 ELECTRONIC COPY OF PROPOSALS FOR FREEDOM OF INFORMATION ACT REQUESTS

In addition to other proposal submission requirements, the Offeror must submit an electronic copy of its proposal, redacted in accordance with any applicable exemptions from disclosure in D.C. Official Code §2-534, in order for the District to comply with §2-536(b) that requires the District to make available electronically copies of records that must be made public. The

District's policy is to release documents relating to District proposals following award of the contract, subject to applicable FOIA exemption under §2-534(a)(1).

L.19 CERTIFICATES OF INSURANCE

Prior to commencing work, the Contractor shall have its insurance broker or insurance company submit certificates of insurance giving evidence of the required coverages as specified in Section I.5 to:

Diane Wooden
Manger of Construction Services
Department of General Services (DGS)
2000 14th Street, N.W. – 5th Floor
Washington, D.C. 20009
Telephone: 202-727-2405
E-mail: diane.wooden@dc.gov

L.20 ACKNOWLEDGMENT OF AMENDMENTS

The Offeror shall acknowledge receipt of any amendment to this solicitation (a) by signing and returning the amendment; (b) by identifying the amendment number and date in the space provided for this purpose in Section A, Solicitation, Offer and Award form; or (c) by letter, telegram or e-mail from an authorized negotiator. The District must receive the acknowledgment by the date and time specified for receipt of proposals. An Offeror's failure to acknowledge an amendment may result in rejection of its offer.

L.21 BEST AND FINAL OFFERS

If, subsequent to receiving original proposals, negotiations are conducted, all Offerors within the competitive range will be so notified and will be provided an opportunity to submit written best and final offers at the designated date and time. Best and final offers will be subject to the Late Submissions, Late Modifications and Late Withdrawals of Proposals provisions of the solicitation. After receipt of best and final offers, no discussions will be reopened unless the CCO determines that it is clearly in the District's best interest to do so, e.g., it is clear that information available at that time is inadequate to reasonably justify contractor selection and award based on the best and final offers received. If discussions are reopened, the CCO shall issue an additional request for best and final offers to all Offerors still within the competitive range.

L.22 LEGAL STATUS OF OFFEROR

Each proposal must provide the following information:

L.22.1 Name, address, telephone number and federal tax identification number of Offeror;

L.22.2 A copy of each District of Columbia license, registration or certification that the Offeror is required by law to obtain. This mandate also requires the Offeror to provide a copy of the executed "Clean Hands Certification" that is referenced in D.C. Official

Code §47-2862, if the Offeror is required by law to make such certification. If the Offeror is a corporation or partnership and does not provide a copy of its license, registration or certification to transact business in the District of Columbia, the Offeror shall certify its intent to obtain the necessary license, registration or certification prior to contract award or its exemption from such requirements; and

L.22.3 If the Offeror is a partnership or joint venture, the names and addresses of the general partners or individual members of the joint venture, and copies of any joint venture or teaming agreements.

L.22.4 The District reserves the right to request additional information regarding the Offeror's organizational status.

L.23 FAMILIARIZATION WITH CONDITIONS

Offerors shall thoroughly familiarize themselves with the terms and conditions of this solicitation, acquainting themselves with all available information regarding difficulties which may be encountered, and the conditions under which the work is to be accomplished. Contractors will not be relieved from assuming all responsibility for properly estimating the difficulties and the cost of performing the services required herein due to their failure to investigate the conditions or to become acquainted with all information, schedules and liability concerning the services to be performed.

L.24 ACCEPTABLE OFFER GUARANTEES

L.24.1 An offer guarantee in the amount of 5% of the offer price is required with offers over \$100,000.00. If an Offeror fails to provide the required offer guarantee, such failure will require rejection of the offer.

L.24.2 Types of guarantees acceptable to the District of Columbia:

L.24.2.1 A bond provided by a surety in accordance with 47 DCMR Chapter 4736.

L.24.2.2 A certified check or irrevocable letter of credit issued by an insured financial institution in the equivalent amount of the security; or

L.24.2.3 United States government securities that are assigned to the District which pledge the full faith and credit of the United States.

L.25 ACCEPTANCE PERIOD

The Offeror agrees that its offer remains valid for a period of one hundred twenty (120) calendar days from the date/time of the offer opening. However, if for administrative reasons, the District is unable to make an award within this time period, the CO will request the Contractor and his/her surety to extend the offer bond for an additional sixty (90) days.

L.26 LOCAL OPERATING FACILITIES

The Contractor shall provide and maintain its own operating quarters. Such quarters shall be of sufficient size and capacity and have the necessary facilities to adequately carry out the work to be performed under the contract.

_____	_____
LOCAL ADDRESS	TELEPHONE NUMBER
_____	_____
EMERGENCY CONTACT PERSON	EMERGENCY NUMBER
_____	_____
FAX NUMBER	CELLULAR NUMBER

L.27 TECHNICAL INFORMATION

For technical information concerning this solicitation, please contact:

Diane Wooden
Manager of Construction Services
Department of General Services
2000 14th Street, N. W., 5th Floor
Washington, D. C. 20009
Tel: 202-671-2405
Fax: 202-442-9506
E-mail: diane.wooden@dc.gov

L.28 TITLE OF CORRESPONDENCE, HAND DELIVERY OR MAILING OF SOLICITATION

All contractual correspondence must be directed to:

JW Lanum
Associate Director/Contracting Officer
Department of General Services
2000 14th Street, N.W. – 5th Floor
Washington, D.C. 20009
Telephone: 202-727-2800
E-mail: jw.lanum@dc.gov

L.29 OFFER DOCUMENTS

L.29.1 Persons who obtain, solicitation materials from anyone other than the District’s official website: www.dgs.gov , are hereby notified that any addenda/amendments issued under this solicitation, and not acknowledged by an Offeror could affect the offer amount and/or responsiveness determinations.

L.29.2 The District Government assumes no responsibility for furnishing any addenda/amendments to anyone who obtains solicitation materials through other than the official channels.

L.29.3 This solicitation and any amendments/addenda to proposal documents and proposal materials are only available electronically from www.dgs.dc.gov , click on the “Solicitation” icon, and then on “List of All Opportunities”. In the unlikely event that the DGS website is not functioning correctly or in the event that amendments to a solicitation are made, it is the responsibility of the supplier to check the print media for solicitation information or call DGS at (202) 724-4132. Print media may include The Washington Post, The Washington Times, The Informer, The Afro-American, The Commerce Business Daily, The Washington Examiner, or El Pregonero.

L.29.4 All Offerors downloading this solicitation from the DGS website shall submit to Diane Wooden, via e-mail at diane.wooden@dc.gov the following information:

- a.Name of company
- b. Contact Person name
- c.Telephone number
- d.Fax number
- e.e-mail address

L.30 EXAMINATION OF OFFER DOCUMENTS AND SITE OF WORK

Offerors will be held to have:

L.30.1 Checked all measurements and visible features which would in any manner affect the work to be performed.

L.30.2 Verified conditions at the site.

L.31 PAYMENT AND PERFORMANCE BONDS

In accordance with Title 27 DCMR §4736.4, at contract award, the Contractor shall provide both a payment bond and a performance bond each in an amount equal to 100% of the contract price.

L.32 GENERAL STANDARDS OF RESPONSIBILITY

L.32.1 The prospective Contractor must demonstrate to the satisfaction of the District its capability in all respects to perform fully the contract requirements; therefore, in order to be determined responsible pursuant to 27 DCMR, 4706.1 (a) through (i), the prospective Contractor shall submit the following documentation, within five (5) days of the request by the District:

L.32.1.1 Evidence of financial resources adequate to perform the Contract, or ability to obtain them;

L.32.1.2 Evidence of ability to comply with the required or proposed delivery or performance schedule, taking into consideration all existing commercial and governmental business commitments;

L.32.1.3 A satisfactory performance record;

L.32.1.4 A satisfactory record of integrity and business ethics;

L.32.1.5 The necessary organization, experience, accounting and operational controls and technical skills, or the ability to obtain them;

L.32.1.6 Evidence of compliance with the applicable District licensing and tax laws and regulations;

L.32.1.7 Evidence of the necessary production, construction and technical equipment and facilities or the ability to obtain them, and

L.32.1.8 Evidence of other qualifications and eligibility criteria necessary to receive an award under the applicable laws and regulations.

L.32.2 If the prospective Contractor fails to supply the information requested, the CO shall make the determination of responsibility or non-responsibility based upon available information. If the available information is insufficient to make a determination of responsibility, the CO shall determine the prospective Contractor to be non-responsible.

L.33 Non-Responsive Pricing

In general, the Department will consider a proposal non-responsive if Offeror's price is greater than 150% of the median price submitted by other Offerors. The Department reserves the right to deem a proposal non-responsive if Offerors price is greater than 150% of the independent government cost estimate.

L.34 Rejection of Submissions

The Department reserves the right, in its sole discretion:

- L.34.1** To cancel this solicitation or reject all submissions.
- L.34.2** To reject submissions that fail to prove the Offerors responsibility.
- L.34.3** To reject submissions that contain conditions and/or contingencies that in the Department's sole judgment, make the submission indefinite, incomplete, otherwise non-responsive, or otherwise unacceptable for award.
- L.34.4** To waive minor irregularities in any submission provided such waiver does not result in an unfair advantage to any Offeror.
- L.34.5** To take any other action within the applicable Procurement Regulation or law.
- L.34.6** To reject the submission of any Offeror that has submitted a false or misleading statement, affidavit or certification in connection with such submission or this Request for Proposals.
- L.34.7** The District may also reject as unacceptable any offer submitted on forms not included in or required by the solicitation, or if the solicitation package is obtained from any source other than the District's official source. Offerors shall make no changes to the requirements set forth in the solicitation.

PART V
SECTION M - EVALUATION PREFERENCE POINTS

M.1 EVALUATION FOR AWARD

The contract will be awarded to the responsible Offeror whose offer is most advantageous to the District, based upon the evaluation criteria specified below. Thus, while the points in the evaluation criteria indicate their relative importance, the total scores will not necessarily be determinative of the award. Rather, the total scores will guide the District in making an intelligent award decision based upon the evaluation criteria.

M.2 TECHNICAL RATING

M.2.1 The Technical Rating Scale is as follows:

<u>Numeric Rating</u>	<u>Adjective</u>	<u>Description</u>
0	Unacceptable	Fails to meet minimum requirements; e.g., no demonstrated capacity, major deficiencies which are not correctable; Offeror did not address the factor.
1	Poor	Major deficiencies which may not be correctable.
2	Minimally Acceptable	Minor deficiencies which may be correctable.
3	Acceptable	Meets requirements; no deficiencies.
4	Good	Exceeds some requirements; no deficiencies.
5	Excellent	Exceeds most, if not all requirements; no deficiencies.

M.2.2 Each proposal will be scored on a scale of 1 to 100 points. In addition, Offerors will be eligible to receive up to 12 preference points as described in M.5.2 of this RFP for participation by Local, Small or Disadvantaged Business Enterprises. Thus, the maximum number of points possible is 112. The contract will be awarded to the Offeror with the highest evaluated score.

M.3 TECHNICAL RATING (60 Points Maximum)

The technical rating is a weighting mechanism that will be applied to the point value for each evaluation factor to determine the Offeror’s score for each factor. The Offeror’s total technical score will be determined by adding the Offeror’s score in each evaluation factor. The points for each evaluation factor are noted below.

M.4 EVALUATION CRITERIA

Proposals will be evaluated based on the following evaluation factors in the manner described below:

M.4.1 EXPERIENCE & REFERENCES (15 Points Maximum)

DGS desires to engage a Contractor with the experience necessary to perform the requirements as described in Section C of this RFP and Attachments J.1, of this solicitation. Offerors will be evaluated on the basis of the following experience listed in L.5.1.

M.4.2 KEY PERSONNEL (15 Points Maximum)

This factor considers the technical expertise to be accessed and provided by the Offeror to perform the District's requirements as described in Section C and Attachments J.1, and J.3 of this solicitation. This factor encompasses all components of the Offeror's staff and staff related activities, including the Offeror's organizational structure, the qualifications and expertise of the Offeror's proposed staff, and the Offeror's staff development initiatives.

Senior personnel assigned to this Project will be evaluated on the basis of its experience in completing construction projects on-time and on-budget. Proposals should identify, at a minimum, (i) the Project Executive; (ii) the Field Superintendent; and (iii) key project managers. The availability and experience of the key individuals assigned to this project will be evaluated.

M.4.3 WORK PLAN AND SCHEDULE (20 Points Maximum)

Offerors shall submit a Work Plan and Schedule. The Work Plan should clearly explain how the Contractor intends to manage and implement the Project. It should demonstrate a knowledge of the process and impediments that must be overcome and ensure that sufficient staffing will be provided. See Section L.5.4.

M.4.4 LSDBE COMPLIANCE/UTILIZATION (10 Points Maximum)

Offerors shall submit a LSDBE Utilization Plan in accordance with L.5.5.

M.4.5 PRICE(40 Points Maximum)

Offerors will be required to bid a lump sum for the Project work for CLIN 0001 thru CLIN 0003 listed in Section B of this RFP.

The Offeror with the lowest price will receive the maximum price points. All other proposals will receive a proportionately lower total score. The following formula will be used to determine each Offeror's evaluated price score:

$$\frac{\text{Lowest price proposal}}{\text{Price of proposal being evaluated}} \times 40 = \text{Evaluated price score}$$

Proposals that are too far above or below the norm will not be evaluated.

**M.4.6 PREFERENCE POINTS AWARDED PURSUANT TO SECTION M.5.2
(12 Points Maximum)**

M.4.7 TOTAL POINTS (112 Points Maximum)

Total points shall be the cumulative total of the Offeror's technical criteria points, price criterion points and preference points, if any.

M.5 PREFERENCES FOR CERTIFIED BUSINESS ENTERPRISES

Under the provisions of the "Small, Local, and Disadvantaged Business Enterprise Development and Assistance Act of 2005", as amended, D.C. Official Code § 2-218.01 *et seq.* (the Act), the District shall apply preferences in evaluating offers from businesses that are small, local, disadvantaged, resident-owned, longtime resident, veteran-owned, local manufacturing, or local with a principal office located in an enterprise zone of the District of Columbia.

M.5.1 APPLICATION OF PREFERENCES

For evaluation purposes, the allowable preferences under the Act shall be applicable to prime contractors as follows:

- M.5.1.1** Any prime contractor that is a small business enterprise (SBE) certified by the Department of Small and Local Business Development (DSLBD) will receive a three percent (3%) reduction in the offer price for a offer submitted by the SBE in response to this Request for Proposals (RFP).
- M.5.1.2** Any prime contractor that is a resident-owned business (ROB) certified by DSLBD will receive a five percent (5%) reduction in the offer price for an offer submitted by the ROB in response to this RFP.
- M.5.1.3** Any prime contractor that is a longtime resident business (LRB) certified by DSLBD will receive a five percent (5%) reduction in the offer price for an offer submitted by the LRB in response to this RFP.
- M.5.1.4** Any prime contractor that is a local business enterprise (LBE) certified by DSLBD will receive a two percent (2%) reduction in the offer price for an offer submitted by the LBE in response to this RFP.

M.5.1.5 Any prime contractor that is a local business enterprise with its principal offices located in an enterprise zone (DZE) certified by DSLBD will receive a two percent (2%) reduction in the offer price for a offer submitted by the DZE in response to this RFP.

M.5.1.6 Any prime contractor that is a disadvantaged business enterprise (DBE) certified by DSLBD will receive a two percent (2%) reduction in the offer price for an offer submitted by the DBE in response to this RFP.

M.5.1.7 Any prime contractor that is a veteran-owned business (VOB) certified by DSLBD will receive a two percent (2%) reduction in the offer price for an offer submitted by the VOB in response to this RFP.

M.5.1.8 Any prime contractor that is a local manufacturing business enterprise (LMBE) certified by DSLBD will receive a two percent (2%) reduction in the offer price for a offer submitted by the LMBE in response to this RFP.

M.5.2 MAXIMUM PREFERENCE AWARDED

Notwithstanding the availability of the preceding preferences, the maximum total preference to which a certified business enterprise is entitled under the Act is twelve percent (12%) for offers submitted in response to this RFP. There will be no preference awarded for subcontracting by the prime contractor with certified business enterprises.

M.5.3 PREFERENCES FOR CERTIFIED JOINT VENTURES

When DSLBD certifies a joint venture, the certified joint venture will receive preferences as a prime contractor for categories in which the joint venture and the certified joint venture partner are certified, subject to the maximum preference limitation set forth in the preceding paragraph.

M.5.4 VERIFICATION OF OFFEROR'S CERTIFICATION AS A CERTIFIED BUSINESS ENTERPRISE

M.5.4.1 Any vendor seeking to receive preferences on this solicitation must be certified at the time of submission of its offer. The CO will verify the Offeror's certification with DSLBD or SLBOC, as appropriate, and the Offeror should not submit with its offer any documentation regarding its certification as a certified business enterprise.

M.5.4.2 Any vendor seeking certification or provisional certification in order to receive preferences under this solicitation should contact the:

Department of Small and Local Business Development
ATTN: CBE Certification Program
441 Fourth Street, NW, Suite 970N
Washington DC 20001

M.5.4.3 All vendors are encouraged to contact the DSLBD at (202) 727-3900 if additional information is required on certification procedures and requirements.

M.6 EVALUATION OF PROMPT PAYMENT DISCOUNT

M.6.1 Prompt payment discounts shall not be considered in the evaluation of offers. However, any discount offered will form a part of the award and will be taken by the District if payment is made within the discount period specified by the Offeror.

M.6.2 In connection with any discount offered, time will be computed from the date of delivery of the supplies to carrier when delivery and acceptance are at point of origin, or from date of delivery at destination when delivery, installation and acceptance are at that, or from the date correct invoice or voucher is received in the office specified by the District, if the latter date is later than date of delivery. Payment is deemed to be made for the purpose of earning the discount on the date of mailing of the District check.