

GOVERNMENT OF THE DISTRICT OF COLUMBIA  
DEPARTMENT OF GENERAL SERVICES



**D.C. Department Of General Services  
Invitation for Bids**

**Solicitation No: DCAM-14-CS-0169  
Structural Repairs Salt Dome**

**Set-Aside Market for CBE Participation Only**

Issue Date:	August 4, 2014
Pre-bid Conference & Site Visit:	August 6, 2014 at 2:00PM
Proposal Due Date:	August 11, 2014 by 2:00PM
Delivery of Proposals:	Department of General Services Contracts & Procurement Division 2000 14 <sup>th</sup> Street NW - 8 <sup>th</sup> Floor Washington, DC 20009
Contact:	Danyel Riley Contract Specialist Contracts & Procurement Division 2000 14 <sup>th</sup> Street NW - 8 <sup>th</sup> Floor Washington, DC 20009 (202) 741-0941

## SECTION A INTRODUCTION

### A.1 EXECUTIVE SUMMARY

The District of Columbia Government, Department of General Services Procurement Division is seeking a contractor to provide all labor, materials and equipment for the structural repairs of the existing salt-dome located at 1241 W Street, NE, Washington, DC 20018. This is a time sensitive project and must be completed within 45 (Forty-Five) CALENDAR DAYS of the written Notice to Proceed. A Pre-bid conference will be held on site at 2:00PM, August 6, 2014. Attendance at the Pre-bid Conference is **mandatory**.

### A.2 FORM OF CONTRACT:

The Form of Contract will be issued by addendum to the IFB. Bidders should carefully review the Form of Contract when submitting their bid. To the extent there are any inconsistencies between this IFB and the Form of Contract, the Form of Contract shall prevail. Bidders are further advised that they are required to submit their bids premised upon entering into a contract that is substantially similar to the Form of Contract and that any proposed changes to the Form of Contract must be clearly identified and described in their bid.

### A.3 CONTRACTOR'S COMPENSATION:

The Department intends to obtain lump sum bids for this work (CLIN 0001) as described in the Offer Letter (Attachment B). The lump sum price submitted by the Bidder should include sufficient funding to cover all of the costs necessary to fully complete the Project, including, but not limited to, labor, materials, trade subcontractor costs, general conditions, insurance and bonding, home office overhead and profit. The lump sum should also include sufficient funding to fund items that are not specifically identified on the drawings but which are reasonably inferable therefrom.

### A.4 PROCUREMENT SCHEDULE:

The schedule for this procurement is as follows:

- |                                   |                                |
|-----------------------------------|--------------------------------|
| - Issue IFB                       | August 4, 2014                 |
| - Pre-Bid Conference & Site Visit | August 6, 2014 at 2:00PM       |
| - Last Day for Questions          | August 7, 2014 at 4:00PM       |
| - Bids Due                        | August 11, 2014 by 2:00PM      |
| - Notice of Award                 | TBD                            |
| - Final Completion                | 45 Days from Notice to Proceed |

**A.5 ATTACHMENTS:**

- Attachment A** Drawings & Specifications - "DPW Salt Dome Limited Structural Repairs"
- Attachment B** Form of Offer Letter
- Attachment C** Disclosure Statement
- Attachment D** Tax Affidavit
- Attachment E** Davis-Bacon Wage Rate
- Attachment F** Bid Bond and Bid Guaranty Certification
- Attachment G** Subcontracting Plan Form
- Attachment H** 2014 Living Wage Act Notice and Fact Sheet
- Attachment I** First Source Employment Form/Employment Plan

## SECTION B SCOPE OF WORK

### B. 1 SCOPE OF WORK:

The successful Contractor shall provide all repair work to meet the minimum requirements as shown in the attached Drawings and Specifications dated August 4, 2014, titled "DPW Salt Dome Limited Structural Repairs" by Walter P Moore (Attachment A). The Contractor shall perform the structural repairs of the salt dome to the extent shown on the Drawings and Specifications (Attachment A) including 14 (fourteen) steel truss bases, 16 (sixteen) structural steel tie ropes and their associated fasteners, and portions of the dome fabric cover. At the conclusion of the repairs, the salt dome shall be rendered structurally sound and fully operational for the upcoming fall and winter.

Since the salt dome is unstable, the Contractor shall exercise extreme caution when performing the work required under this solicitation. In order to prevent any possible structural failure of the salt dome while the repair work is going on, the Contractor shall fabricate and install a shoring system to help support the dome. The Contractor shall furnish and install all new structural members including new steel rope fasteners and their associated anchoring elements after getting approval of their shop drawings from the Engineer of Record. The Contractor shall also repair damaged dome fabric cover.

Please consult detailed information of the project elemental details, Contractors' capability requirements and Bids with Option in ensuing Sections B.1 through B.16 that follows.

In general the scope of work includes,

- a) Construction of shoring system following the specifications provided in the drawings. Provide fully detailed submittal of materials, fabrication, and describing the installation sequence for approval by the Engineer of Record prior to any fabrication.
- b) Develop necessary shop drawings of structural steel repair elements and submit for approval by DGS and its Engineer on Record;
- c) Prepare the site for receiving the repair work not disturbing the stored salt inside the dome;
- d) Clean all column bases of salt, rust, debris prior to allow detailed survey of column bases prior to fabricating steel and shoring. Conduct such cleaning operations in a careful manner so as not to destabilize the steel members which are in a very deteriorated condition.
- e) Install shoring system and their components in locations and provide adequate support before removing the deteriorated structural steel elements from each truss;
- f) De-tension and protect dome fabric in affected areas only as previously approved by DGS and Engineer of Record, to prevent damage during the performance of work;
- g) Immediately after the replacement and fastening the structural elements with newly designed elements remove the shoring system from the location in accordance with approved sequence and procedures;

- h) There will be a total 14 (Fourteen) interior structural supports associated with base plates, structural bolts and anchors and other associated fabric anchorage elements need to be replaced;
- i) There will be a total of 16 (Sixteen) wire rope fasteners with associated attachments need to be replaced;
- j) Patch the fabrics with PVC membrane where required following the specifications shown on drawings;
- k) Remove deteriorated concrete and repair with approved patch materials and procedures prior to installation of new anchorage;
- l) Clean the site daily after completion of daily activities;
- m) Tie all fabric cover, which will be temporarily de-tensioned during the work with structural members as required by dome design;
- n) Remove all demolished materials and scaffolding materials from the site and make the space available for normal operation.

## **B.2 MAJOR WORK ELEMENTS**

### **B.2.1 SHORING:**

Shoring frames details shown in drawings are conceptual only. Actual shoring members and connections may vary depending on the shoring manufacturer's proprietary system available. Shoring shall be installed in strict accordance with manufacturer's specifications. It is necessary that Contractor take these basic facts into consideration before quoting their prices;

- a) Shoring shown in these drawings is an interim, temporary measure to provide supplemental gravity support to the area affected by the failed members.
- b) Attached drawings indicate shoring scheme and performance requirements for frames being repaired. Shoring is designed based on work being performed during summer months, without including snow load.
- c) The shoring Contractor shall submit shop drawing of the shoring to the Engineer for review and approval before executing the installation. Shop drawings shall include the following elements:
  - i. Shoring Posts.
  - ii. Shoring Beams.
  - iii. Shoring Towers.
  - iv. Shoring Braces.
  - v. Details of attachment of shoring posts to supporting structural members.
  - vi. Details of shoring post base plates.

#### **B.2.1.1 DESIGN CRITERIA FOR SHORING**

- a) Shoring shall be designed for a load shown on the drawings with a total service (unfactored) dead load of 5 PSF and associated wind load of the locality. Provide a minimum safety

factor of 2.0 for shoring design. Refer to drawings for required rated capacities of individual shoring elements.

- b) The area being shored shall not be open to the public during construction activities.

### **B.2.1.2 INSTALLATION OF SHORING**

- a) Shoring shall be put in place prior to performing the repairs indicated in the drawings. Shoring shall remain in place during repairs and shall not be removed until all repairs have been completed.
- b) All shore posts must be installed vertically plumb. Provide bracing between adjacent shore posts as required for stability. Install shore post bracing per manufacturer's specifications.
- c) Shore posts shall be located under the members shown in the drawings and positioned so that the load is transferred directly to the supporting structural members indicated in the drawings. Contact Engineer if a shore post cannot be provided at a location indicated in the drawings. If supporting members are part of the foundation, Contractor shall field verify the location of the supporting foundation elements.
- d) Shoring posts shall be provided with base plates or cribbing so that the load is uniformly distributed to not exceed 300 PSF on the slab-on-grade.
- e) Provide appropriate anchorage at the top and bottom of shoring elements to prevent overturning or tipping over of shore posts.
- f) It is the Contractor's responsibility to protect the fabric structure during installation of shoring.
- g) Shoring layout shall meet safety and operation requirements of the District.

## **B.3 NON-DESTRUCTIVE EVALUATION**

### **B.3.1 ITEMS EMBEDDED IN CONCRETE STRUCTURES**

- a) Items embedded in concrete structures shall not be damaged during repairs or installation of new members requiring post-installed anchors. Embedded items may include mild reinforcement, pre-stressing reinforcement, dowels, embedded connections, electrical conduits, plumbing, etc.
- b) Items embedded in concrete shall be located by non-destructive evaluation prior to performing any work. Contractor shall mark on the structure the location of embedded items and provide a report to the Engineer.
- c) Contractor shall not start fabrication of new members until items embedded in concrete have been located. Contact Engineer if existing embedded items interfere with location of post-installed anchors specified in drawings.

## **B.4 STRUCTURAL STEEL**

### **B.4.1 MATERIAL**

- a) Hot Rolled Structural Members: All hot rolled steel plates, shapes, sheet piling, and bars shall be new steel conforming to ASTM Specification A 6.

b) ASTM Specification and Grade: Clearly mark the grade of steel on each piece, with a distinguishing mark visible from floor surfaces, for the purpose of field inspection of proper grade of steel. Unless noted otherwise on the drawings, structural steel shall be as follows:

- i. W-Shape Beams: ASTM A 992
- ii. C-Shapes, L-Shapes: ASTM A 36
- iii. Round HSS: ASTM A 500, Grade B (Fy=42 ksi)
- iv. Rectangular HSS: ASTM A 500, Grade B (Fy=46 ksi).
- v. Steel Pipes: ASTM A 53 (Types E or S), Grade B.
- vi. Base Plates, Bent Plates, Angle Hangers, and Angle Kickers: ASTM A 36.
- vii. Connection Material: All connection material, except as noted otherwise herein or on the drawings, including bearing plates, gusset plates, stiffener plates, filler plates, angles, etc. shall conform to ASTM A 36 unless a higher grade of steel is required by strength and provided the resulting sizes are compatible with the connected members.

#### **B.4.2 STRUCTURAL BOLTS AND THREADED FASTENERS**

a) A 3.25 Bolts: All bolts in structural connections shall conform to ASTM A 325 Type 1, unless indicated otherwise on the drawings.

#### **B.4.3 WELDING**

a) Unless noted otherwise, electrodes for welding shall conform to E70XX (SMAW), F7XX-EXXX (SAW), ER70S-X (GMAW), or E7XT-X (FCAW).

#### **B.5. FABRIC AND RELATED ACCESSORIES**

- a) Fabric used at limited patch locations shall be of PVC membrane to match the existing. Related work includes:
  - i. PVC Fabric Materials
  - ii. Stitching
- b) Fabric tensioning accessories include the following items to meet ASTM 3950:
  - i. Webbing
  - ii. Tension Winch

#### **B.6 SPECIAL INSPECTIONS**

Special inspection is required for the items listed below. Refer to Statement of Special Inspections for type and extent of each special inspection and each test in attached drawings. This Statement also indicates whether continuous or periodic inspection is required for the items listed above additional information.

The Contractor's testing laboratory shall provide special inspection services in accordance with the International Building Code for the following items:

#### **B.6.1 STEEL CONSTRUCTION:**

- a) High-Strength Bolting
- b) Inspection of Structural steel, Bolting, Welding Material
- c) Welding of Structural Steel

#### **B.6.2 CONCRETE CONSTRUCTION:**

- a) Bolts Installed in Concrete
- b) Epoxy Bolts

### **B.7 SUBMITTALS**

Submit Product Data for all products and accessories prior to fabrication. Submit sequences and procedures for repairs and modifications of all materials prior to performance of work.

#### **B.7.1 SUBMITTAL LIST AND SCHEDULE**

- a) The Contractor shall prepare a detailed list and schedule of all submittal items to be sent to the Structural Engineer prior to the start of construction. This list shall be updated and revised and kept current as the job progresses. The submittal list shall be organized as shown below:
  - i. Shop Drawings
  - ii. Design Calculations
  - iii. Product Data, Certificates, Reports, and Other Literature
- b) Submittal Requirements:
  - i. All shop drawings must be reviewed and electronically stamped by the Contractor prior to submittal.
  - ii. Contractor shall provide the submittal in electronic portable document format (PDF) Par the Specifications.
  - iii. The omission from the shop drawings of any materials required by the Contract Documents to be furnished shall not relieve the Contractor of the responsibility of furnishing and installing such materials, regardless of whether the shop drawings have been reviewed and approved.
- c) Product Submittals: In addition to the submittals required by the project specifications, the following submittals shall be provided:

- i. Epoxy-Modified Cementitious Coating.
- ii. Concrete Repair Materials.
- iii. Epoxy Resin for Crack Injection.
- iv. Epoxy for Bonding Steel Plates.
- v. Epoxy for Bonding Fresh Concrete to Hardened Concrete.
- vi. Epoxy for Grouting Bolts, Dowels, or Reinforcing steel.
- vii. Layout of Items (Plates, Angles, Bolts, etc.) Attached to the Structural Frame for Building Re-Cladding Attachment or for Attachment of Other Items.

## **B.8. MISCELLANEOUS**

The contract structural drawings and specifications represent the repaired structure, and, except where specifically shown, do not indicate the method or means of construction. The Contractor shall supervise and direct the work and shall be solely responsible for all construction means, methods, procedures, techniques, and sequence.

### **B.8.1 CONFLICTS IN STRUCTURAL REQUIREMENTS**

Where conflict exists among the various parts of the repair contract documents, repair drawings, general notes, and specifications, the strictest requirements, as indicated by the Engineer, shall govern.

### **B.8.2 EXISTING CONDITIONS**

- a) The Contractor shall verify all dimensions and conditions of the existing building at the job site and report any discrepancies from assumed conditions shown on the drawings to the Architect and Engineer prior to the fabrication and erection of any members. Existing dimensions shown on the drawings are for general reference only and should not be used for final construction or detailing.
- b) Existing construction shown on the drawings was obtained from limited site observation. The Contractor shall field verify all pertinent information.
- c) Demolition, cutting, drilling, etc. of existing work shall be performed with great care so as not to jeopardize the structural integrity of the existing building. If any architectural, structural, or MEP members not designated for removal interfere with the new work, the Owner shall be notified immediately and approval obtained prior to removal of those members.
- d) The Contractor shall safely shore existing construction wherever existing supports are removed to allow the installation of new work. All shoring methods and sequencing of demolition shall be the responsibility of the Contractor and his engineer.
- e) The Contractor shall perform a survey to locate all existing utilities (including underground utilities) prior to the start of construction and take care to protect utilities that are to remain in service. Existing civil, mechanical, electrical, plumbing, and emergency protection system servicing any areas outside the work area are to be maintained in operable condition throughout the duration of repairs. Contractor shall make necessary temporary connections to maintain existing utilities in service during

the work. Temporary, localized Interruption of these systems shall require approval by the Owner.

- f) The Contractor shall provide dust, odor, and noise protection, and safety measures as necessary for the duration of repairs. Provide all measures necessary to protect the existing structure, building interior, vehicles, facility patrons, and other persons during construction. Such measures shall include, but not limited to temporary bracing, shoring, formwork, protective enclosures, and traffic controls.
- g) The Contractor shall perform a pre-construction condition survey to document site conditions prior to start of work. Submit survey to Owner and the Engineer. Document location and condition of any construction designated for removal and re-Installation.
- h) The Contractor shall repair all damage caused during construction with similar materials and workmanship to restore conditions to levels acceptable to the Owner.

### **B.8.3 RESPONSIBILITY OF THE CONTRACTOR FOR STABILITY OF THE STRUCTURE DURING CONSTRUCTION**

Repairs of structural elements of the project have been designed by the Structural Engineer to resist the required code vertical and lateral forces that could occur in the final repaired structure only. The ability of the structural frame to resist the required code forces derives from the complete installation of the repairs. It is the responsibility of the Contractor to provide all required bracing during construction to maintain the stability and safety of all structural elements during the construction process until the repair work is completely installed and all designated concrete elements (if any) have reached a minimum of 75% of their design strength.

### **B.8.4 CONTRACTOR SUBSTITUTIONS**

Any materials or products submitted for approval, that are different from the material or products specified in the structural contract documents shall be

- a) A cost savings to the Owner is documented and submitted with the request.
- b) The material or product has been approved by the International Code Council (ICC) and the ICC report is submitted with the request.
  - i. The ICC ESR that is submitted must reference the building code under which the project is permitted.
  - ii. ICC reports that have been discontinued at the time of product installation will not be accepted.

**Submittals not satisfying the above criteria will not be considered.**

### **B.9 RESERVED**

### **B.10 CONSTRUCTION HOURS:**

Normal business hours are between 7:00 am and 3:30 pm Monday through Friday.

**B.11 GENERAL CONDITIONS:**

**B.11.1** The Contractor shall be responsible for determining existing conditions on Project site by examination, whether shown on drawings or not.

**B.11.2** The selected Contractor shall perform all of the work in first class and workmanlike manner. Any equipment or materials called for in the Drawings or Specifications shall be new unless otherwise approved by the Department in advance and in writing.

**B.11.3** The Contractor shall provide submittals to the Project Manager (PM) as indicated in the Drawings, Specification, and Section 7 to the Department for its review and approval prior to proceeding with the work.

**B.11.4** The Contractor, at no additional cost to the Department, shall provide such safety barricades, enclosures, and overhead protection as may reasonably be required by the Department and OSHA or other applicable law to safely implement the Work and remove such at the end of the work to leave the site in broom clean condition.

**B.11.5** In addition to demolition which is specified in other sections and that which may be specifically shown on drawings, cut, move or remove items as necessary to allow work to proceed.

**B.11.5.1** Repair or remove unsafe or unsanitary conditions.

**B.11.5.2** Remove abandoned items and items serving no useful purpose, such as abandoned piping, conduit, wiring, electrical devices and any other items. However, before any appurtenance removal the work shall be coordinated with DGS Project Manager.

**B.11.5.3** Remove unsuitable or extraneous materials such as abandoned furnishings and equipment, and debris such as rotten wood, rusted metals and deteriorated concrete.

**B.11.5.4** Clean surfaces and remove surface finishes as needed to install new work and finishes and unless otherwise noted the new finish shall match the existing.

**B.11.6** The Contractor shall be responsible for obtaining all permits and approvals that are required to perform and complete the installation at no additional cost to the Department.

**B.11.7** The Contractor's scope of work shall include all necessary maintenance of traffic measures, including, but not limited to, signs, flagman, steel plates, etc. The Contractor shall be responsible for preparing any necessary maintenance of traffic plans and for obtaining any required lane closure permits.

**B.11.8** The costs of any necessary security should be included in the Bidder's lump sum bid.

**B.11.9** The Contractor shall provide a one (1) year warranty for the work performed on the project. During the warranty period, the Contractor shall implement a Contingency Plan to restore the functionality of the impaired equipment and work at no additional cost to the District. The Contractor shall respond to the District within 24-hours (or next business day) regarding system issues covered under the warranty.

**B.11.10** Vehicle parking for Contractor and construction personnel shall be the responsibility of the Contractor. The Contractor shall not park within areas of parking currently used by the facility's staff.

**B.11.11** The Contractor shall keep driveways, loading areas, and entrances serving premises clear and available to District employees, the public, and emergency vehicles at all times. The contractor shall not use these areas for parking or storage of materials to minimize use of driveways and entrances.

**B.11.11.1** The Contractor shall schedule deliveries to minimize space and time requirements for storage of materials and equipment on-site.

**B.11.12** The Contractor shall comply with the following:

**B.11.12.1** The area available to the Contractor for performance of the Work is as shown on the Drawings with the understanding that it may at any time be further engrossed upon by the facility for security reasons. When the District or the Occupant continues to occupy portions of the Project during construction, the Contractor shall schedule and conduct the work so as to cause the least interference with operations of the District or Occupants.

**B.11.13** When the following must be interrupted, provide alternate facilities acceptable to the Project Manager or schedule the interruption for a time when occupancy will not be impaired:

**B.11.13.1** Emergency means of egress.

**B.11.14** The Contractor shall obtain required approvals from authorities having jurisdiction.

**B.11.15** Smoking shall not be permitted within the building or within 25 feet of entrances, operable windows, perimeter fence, or outdoor-air intakes.

**B.11.16** Use of tobacco products and other controlled substances shall not be permitted on the construction site.

**B.11.17** District may appoint other entities to manage day-to-day activities for the execution of the Project.

**B.11.18** The Contractor shall coordinate with the Project Manager for work scheduling; including, but not limited to: availability of work areas, security planning, storage and coordination with all agencies and utility providers, including Miss Utility.

**B.11.19** The Contractor is not responsible for furniture installation.

**B.11.19** The Contractor shall provide dumpsters and clean the work area at the end of each workday.

**B.11.20** The Contractor shall prepare and distribute to each subcontracting entity and other Contractors performing work at the project site, a written memorandum of instructions on required coordination activities including, but not limited to required notices, reports, and attendance at pre-installation/coordination/progress meetings.

**B.11.21** The Contractor shall conduct bi-weekly progress meetings. The Contractor shall also record the meeting minutes and distribute copies to all attendees and others affected by decisions or actions resulting from each meeting. The meeting minutes shall be distributed in five (5) business days from the conclusion of the meeting. In addition, the meeting minutes shall be corrected and redistributed along with the revised project schedule prior to the next progress meeting. The project schedule shall include changes in logic and durations, actual starts and finishes, activity durations, and actual completion percentages for each activity.

#### **B.12 SUPERVISION & COORDINATION:**

The Contractor's personnel shall have the necessary experience and licenses to perform the required work. The Contractor shall provide adequate supervision and coordination to ensure the project is completed on time.

#### **B.13 LICENSING, ACCREDITATION AND REGISTRATION:**

The Contractor and all of its subcontractors and sub-consultants (regardless of tier) shall comply with all applicable District of Columbia, state, and federal licensing, accreditation, and registration requirements and standards necessary for the performance of the contract.

#### **B.14 CONFORMANCE WITH LAWS:**

It shall be the responsibility of the Contractor to perform under the contract in conformance with the Department's Procurement Regulations and all statutes, laws, codes, ordinances, regulations, rules, requirements, orders, and policies of governmental bodies.

#### **B.15 SOFTWARE REQUIREMENTS:**

**B.15.1 PROLOG Software Interface Requirements** – The District will provide the Contractor with 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 the Project Manager.

**B.15.2 Scheduling Software Requirement** – The Contractor shall use Primavera 6 Prolog to prepare and submit any and all schedules required for this project.

**B.16 TIME IS OF THE ESSENCE:**

Time is of the essence with respect to the contract. The Project must be complete within forty-five (45) days from Notice to Proceed. As such, the Contractor shall dedicate such personnel and other resources as necessary to ensure that the Project is completed on-time and in a diligent, skilled, and professional manner.

**B.17 CONTRACTOR MINIMUM QUALIFICATIONS**

Contractors having prior demonstrated experience for the repair of salt dome with structural steel and truss work, as well as experience with shoring and sheeting work will be considered in the award. In addition, the Contractor shall possess at least five (5) years' experience as a General Contractor. It is mandatory that Contractors give guarantee that the work will be completed within 45 days without any failure.

**B.18 SPECIAL INSTRUCTIONS**

To meet the time constrains, ZINC ALLOY COATED STEEL was not included in the structural design drawing. The District is soliciting alternate bids for galvanizing all the new steel members to be incorporated in the project. All Contractors shall understand that no additional time will be added to the contract period for the purposes of galvanizing the steel. Contractors are expected to finish the project within the allotted time of 45 calendar days

## **SECTION C ECONOMIC INCLUSION**

### **C.1 PREFERENCE FOR SMALL, LOCAL, AND DISADVANTAGED BUSINESS ENTERPRISES:**

General: Under the provisions of the Small, Local, and Disadvantaged Business Enterprise Development and Assistance Act of 2005, D.C. Law 16-33 (codified at D.C. Code § 2-218.01 et seq.), preferences shall be given to Bidders that are certified by the Department of Small and Local Business Development as being a small business enterprise, having resident business ownership, having a longtime resident business, being a local business enterprise, being a disadvantaged business enterprise, or being a local business enterprise with its principal office located in an enterprise zone, being a veteran-owned business enterprise, or being a local manufacturing business enterprise. (A copy of the certification acknowledgment letter must be submitted with the Contractor's bid.) A percentage reduction in price shall be granted as follows:

- a) Three (3) percent reduction for a small business enterprise (SBE);
- b) Five (5) percent for a resident-owned business (RBO);
- c) Ten (10) percent for a longtime resident business (LRB);
- d) Two (2) percent for a local business enterprise (LBE);
- e) Two (2) percent for a local business enterprise with its principal office located in an enterprise zone (DZE);
- f) Two (2) percent for a disadvantaged business enterprise (DBE).

A Certified Business Enterprise (CBE) shall be entitled to any and all of the preferences provided in this section, but in no case shall a CBE be entitled to a reduction in price of more than twelve (12) percent.

### **C.2 SLDBE PARTICIPATION:**

#### **C.2.1 Mandatory Subcontracting Requirement**

**C.2.1.1** The Department requires significant participation by business enterprises certified by the Department of Small and Local Business Development as: (i) a local business enterprise; (ii) a small business enterprise; (iii) a disadvantaged business enterprise; (iv) having an owned resident business; (v) being a longtime business resident; or (vi) having a local business enterprise with its principal office located in an enterprise zone.

**C.2.1.2** Accordingly, and in addition to the preference percentage conferred by Section C.1, the Department requires that business enterprises so certified must participate in at least 50% of the project. In addition, 35% must be awarded to entities that are certified as Small Business Enterprises by the District of Columbia Department of Small and Local Business Development and 20% to entities that are certified as Disadvantaged Business Enterprises. A business

certified in more than one (1) category shall count towards all applicable goals for which it is certified; for example, a business certified as a Local, Small and Disadvantaged Business Enterprise shall count towards all three (3) requirements.

**C.2.1.3** 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 C.2.1.1 and C.2.1.2. Bidders shall submit the Subcontracting Plan Form included as Attachment H.

**C.3 RESIDENCY HIRING REQUIREMENTS FOR CONTRACTORS AND SUBCONTRACTORS:**

**C.3.1** At least fifty-one percent (51%) of the Bidder's Team and every subcontractor's employees hired after the Bidder enters into a contract with the Department, or after such subcontractor's enters into a contract with the Bidder, to work on this project, shall be residents of the District of Columbia.

**C.3.2** Upon execution of the contract, the Bidder and all of its member firms, if any, and each of its subcontractors and subcontractors shall submit to the Department a list of current employees that will be assigned to the project, the date that they were hired and whether or not they live in the District of Columbia.

**C.3.3** The Bidder shall comply with subchapter X of Chapter II of Title 2, and all successor acts thereto, including by not limited to the *Workforce Intermediary Establishment and Reform of First Source Amendment Act of 2011*, and the rules and regulations promulgated thereunder, including, but not limited to the following requirements:

- a) At least 20% of journey worker hours by trade shall be performed by District residents;
- b) At least 60% of apprentice hours by trade shall be performed by District residents;
- c) At least 51% of the skilled laborer hours by trade shall be performed by District residents; and
- d) At least 70% of common laborer hours shall be performed by District residents.

**C.3.4** The Bidder and all member firms, subcontractors, tier subcontractors, and suppliers with contracts in the amount of \$300,000 or more shall be required to comply with the following: (i) enter into a First Source Employment Agreement with the D.C. Department of Employment Services ("DOES") upon execution of the contract; (ii) submit an executed First Source Agreement to DOES prior to beginning work on the project; (iii) make best efforts to hire at least 51% District residents for all new jobs created by the project; (iv) list all employment vacancies with DOES; (v) submit monthly compliance reports to DOES by the 10<sup>th</sup> of each month; (vi) at least 51% apprentices and trainees employed must be residents of the District registered in program approved by the D.C. Apprenticeship Council; and (vii) trade contractors and subcontractors with contracts in the amount of \$500,000 or more must register an apprenticeship program with the D.C. Apprenticeship Council.

**C.4 APPRENTICESHIP ACT:**

The D.C. Apprenticeship Act of D.C. Law 2-156, ("Act") as amended shall apply to this project. All subcontractors selected to perform work on the project on a craft-by-craft basis shall be

required to comply with this Act. All terms and conditions of the D.C. Apprenticeship Council Rules and Regulations shall be implemented. Please note that 35% of all apprenticeship hours worked must be performed by District residents. The Contractor shall be liable for any subcontractor non-compliance.

**C.5 DAVIS-BACON ACT:**

The Davis-Bacon Act is applicable to this Project. As such, the Contractor and its trade subcontractors shall comply with the wage and reporting requirements imposed by that Act. The applicable wage determination is attached hereto as Attachment E.

**SECTION D  
EVALUATION AND AWARD CRITERIA**

**D.1 CONTRACT AWARD:**

**D.1.1** This procurement is being conducted in accordance with the provisions of §4720 of the Department's Procurement Regulations (27 DCMR, Chapter 47).

**D.1.2** The District reserves the right to accept/reject CLIN 0001 in the bids resulting from this solicitation. The Chief Contracting Officer may reject all bids or waive any minor informality or irregularity in bids received whenever it is determined that such action is in the best interest of the District.

**D.1.3** The District intends but is not obligated to make an award to the qualified Bidder whose bid is responsible and responsive to the IFB and is most advantageous to the Department considering only price and the price-related evaluation factors identified in the IFB.

**SECTION E**  
**BID ORGANIZATION AND SUBMISSION**

This section outlines specific information necessary for the proper organization and manner in which Bidder's bid submissions shall be proffered. References are made to other sections in this IFB for further explanation.

**E.1 SUBMISSION IDENTIFICATION:**

Submissions shall be proffered in an original and three (3) copies. The Bidder's submission shall be placed in a sealed envelope conspicuously marked: "**Structural Repairs Salt Dome.**"

**E.1.1 Form of Offer Letter**

Each Bidder shall submit The Form of Offer Letter substantially in the form of Attachment B.

**E.1.2 Disclosure Statement**

Each Bidder shall submit Disclosure Statement (Attachment C).

**E.1.3 Tax Affidavit**

Each Bidder shall submit a tax affidavit (Attachment D). In order to be eligible for this procurement, Bidders must be in full compliance with their tax obligations to the District of Columbia government.

**E.1.4 Bid Guaranty Certification**

Each Bidder shall submit the Bid Guaranty Certification substantially in the form of Attachment F. See Section H for further instructions.

**E.1.5 Subcontracting Plan Form**

Each Bidder shall submit the Subcontracting Plan Form substantially in the form of Attachment G.

**E.1.7 First Source Employment Agreement for Construction Contracts Only**

Each Bidder shall submit the First Source Employment Agreement and Employment Plan for Construction Contracts Only (Attachment I).

**E.1.8 CONTRACTOR MINIMUM QUALIFICATIONS**

Each Bidder shall submit evidence that the Contractor meets the minimum Contractor Minimum Qualifications described in B.17.

**E.2 DELIVERY OR MAILING OF SUBMISSIONS:**

Submissions shall be delivered or mailed to:

Department of General Services  
Attn: Danyel Riley  
2000 14<sup>th</sup> Street, NW - 8<sup>th</sup> Floor  
Washington, DC 20009  
Phone: (202) 741-0941

**E.3 DATE AND TIME FOR RECEIVING SUBMISSIONS:**

**E.3.1** Submissions shall be received no later than 2:00 pm local time on **August 11 2014**. The Bidder assumes the sole responsibility for timely delivery of its submission, regardless of the method of delivery.

**E.3.2** The Department shall make publicly available the name of each Bidder, the bid price, and other information that is deemed appropriate.

**SECTION F  
BIDDING PROCEDURES & PROTESTS**

**F.1 CONTACT PERSON:**

For information regarding this IFB please contact:

Danyel Riley  
Contract Specialist  
Department of General Services  
2000 14<sup>th</sup> Street, NW, 8<sup>th</sup> Floor  
Washington, D.C. 20009  
Phone: (202) 741-0941  
Email: [Danyel.Riley@dc.gov](mailto:Danyel.Riley@dc.gov)

All written requests shall be sent to Danyel Riley, Contract Specialist at [Danyel.riley@dc.gov](mailto:Danyel.riley@dc.gov) .

**F.2 PRE-BID CONFERENCE AND SITE VISIT:**

A pre-bid conference will be held at **2:00PM** on **Wednesday, August 6, 2014** at 1241 W Street, NE, Washington, DC 20018. Attendance at the Pre-bid Conference is mandatory.

**F.3 EXPLANATIONS TO PROSPECTIVE BIDDERS:**

Each Bidder shall carefully examine this IFB and any and all amendments, addenda or other revisions, and thoroughly familiarize itself with all requirements prior to proffering a submission. Should an Bidder find discrepancies or ambiguities in, or omissions from, the IFB and amendments, addenda or revisions, or otherwise desire an explanation or interpretation of the IFB, any amendments, addenda, or revisions, it must submit a request for interpretation or correction in writing. Any information given to an Bidder concerning the solicitation will be furnished promptly to all other Bidders as an amendment or addendum to this IFB if in the sole discretion of the Department that information is necessary in proffering submissions or if the lack of it would be prejudicial to any other prospective Bidders. Oral explanations or instructions given before the award of the contract will not be binding.

Requests shall be submitted via email to Danyel Riley at the email address [danyel.riley@dc.gov](mailto:danyel.riley@dc.gov) no later than 4:00PM on **August 7, 2014**. The person making the request shall be responsible for prompt delivery.

**F.4 PROTESTS:**

Protests shall be governed by §4734 of the Department's Procurement Regulations (27 DCMR, Chapter 47). The District of Columbia Contract Appeals Board shall be the exclusive hearing tribunal for bid protests and disputes in connection with decisions by the Chief Contracting Officer under §4732 and §4733. Claims shall be made in accordance with Title X of the 2010 Procurement Practices Reform Act.

**F.5 RETENTION OF SUBMISSIONS:**

All submissions will be retained by the Department and therefore will not be returned to the Bidders. With the exception of proprietary financial information, the submissions will become the property of the Department, and the Department has the right to distribute or use such information as it determines.

## SECTION G INSURANCE REQUIREMENTS

### G.1 REQUIRED INSURANCE:

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 Chief 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 Chief 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.

**G.1.1** Additional Insured 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.

**G.1.2** Commercial General Liability Insurance: The Contractor shall provide evidence satisfactory to the Chief Contracting Officer with respect to the services performed that it carries \$1,000,000 per occurrence limits; \$1,000,000 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.

**G.1.3** 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.

**G.1.4** 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.

**G.1.5** Employers' Liability Insurance: The Contractor shall provide employers' liability insurance as follows: \$500,000 per accident for injury; \$500,000 per employee for disease; and \$500,000 for policy disease limit.

**G.1.6** Excess Liability Insurance: The Contractor shall provide umbrella or excess liability insurance as follows: Excess umbrella liability coverage (on at least a follow form basis) and when combined with the general liability policy has an aggregate limit of at least One Million Dollars (\$1,000,000).

**G.1.7** Builder's Risk Insurance: Written on an "all risk" basis and covering the value of the improvements being constructed. This coverage does not need to be maintained until such time as construction operations begins.

**G.1.8** Duration: Except as provided in G.1.7, 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 Chief 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.

**G.1.9** 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.

**G.1.10** 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.

**G.1.11** Notification: The Contractor shall immediately provide the Chief 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 Chief Contracting Officer.

**G.1.12** 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:

Danyel Riley  
Contract Specialist  
Department of General Services  
2000 14<sup>th</sup> Street, NW, 8<sup>th</sup> Floor  
Washington, D.C. 20009  
Phone: (202) 741-0941  
Email: [Danyel.Riley@dc.gov](mailto:Danyel.Riley@dc.gov)

## **SECTION H BONDS**

### **H.1 Bid Guaranty Certification**

Bidders are required to submit with their bid a bid bond in the amount of 5% of the Bidder's Lump Sum Price. All bonding companies must be licensed to conduct business in the District of Columbia and be included on the Department of Treasury's Listing of Approved Sureties website. Alternatively, Bidders may submit a cashier's check or an irrevocable letter of credit in lieu of a bid bond. However, in the event a Bidder who is awarded the contract fails to post a payment and performance bond for the full value of the contract, The Bidder shall forfeit the full amount of the cashier's check or letter of credit, and the District shall collect such funds as liquidated damages. If the Bidder chooses to submit a cashier's check or an irrevocable letter of credit in lieu of a bid bond, The Bidder must complete and notarize the Bid Guaranty Certification included as Attachment F with the Bidder's bid. Letters of credit must be: (i) unconditional and standby; (ii) irrevocable; (iii) issued by a FDIC insured institution that is reasonably acceptable to DGS; and (iv) able to be drawn on in the Washington, DC metropolitan area. The letter of credit shall provide that it may be drawn upon if the holder of the letter of credit submits a signed statement by DGS's Contracting Officer stating that the Bidder has failed to enter into a contract consistent with the terms of this procurement and the Bidder's submitted bid.

### **H.2 Contractor's Payment and Performance Bond**

The Contractor shall provide both a payment bond and a performance bond each in an amount equal to 100% of the contract price prior to the time the Contract is fully executed and prior to performing work on the Contract. All such bonds shall be issued by bonding companies licensed to conduct business in the District of Columbia and be included on the Department of Treasury's Listing of Approved Sureties.

### **H.3 Subcontractor's Payment and Performance Bond**

Subcontractor shall provide both a payment bond and a performance bond each in an amount equal to 100% of the subcontract amount prior to performing any work on the contract. All bonding companies must be licensed to conduct business in the District of Columbia and be included on the Department of Treasury's Listing of Approved Sureties website.