

INVITATION FOR BIDS

Rostral Columns and Balustrades Restoration (Construction Services)



Issue Date: June 8, 2016

Ms. Nzinga Baker, Procurement Officer Union Station Redevelopment Corporation 10 G Street, NE; Suite 504 Washington, D.C. 20002 nbaker@usrcdc.com

INVITATION FOR BIDS

INTRODUCTION

PURPOSE

The Union Station Redevelopment Corporation (USRC) is requesting bids for stone and metal repair and rehabilitation of the historic rostral columns and balustrades in front of Union Station for the purpose of restoring these historic icons to their original splendor.

The project will be funded in part by a federal grant from the Transportation Alternatives Program. The federal funding will be provided by the District of Columbia's Department of Transportation, serving as the project sponsor.

Bids that comply with the submittal requirements set forth will be evaluated in accordance with the criteria and procedures described herein. Based on the results of the evaluation, USRC will award the contract, as can be found with the <u>CONSTRUCTION AND CONTRACT</u> <u>DOCUMENTS</u> (Rostral Columns Restoration Construction Contract – Draft – 6-1-16), to the most advantageous bid based on the cost and the evaluation factors set forth in this solicitation.

DESCRIPTION OF PROJECT

In 2014, the rostral columns and balustrades in front of Union Station were included as part of the conditions assessment contained in the Union Station Historic Preservation Plan. That assessment determined that, while the columns have a high degree of structural integrity, they have "areas of deterioration and conditions requiring repair, some of which can be considered significant."

While the lighting and wiring of the columns and standards was recently replaced during the Columbus Plaza project, the columns and balustrades have not been rehabilitated since 1988. The paint is worn and faded, there is rust at locations where water collects, and the gold leaf on the eagles has worn off. The granite balustrades are in need of crack repairs, cleaning, and repointing.

BACKGROUND

Daniel Burnham designed Union Station with a grand facade of granite complete with inspirational carved inscriptions and monumental statuary. Framing this magnificent facade were two "gateways" comprised of pairs of large classical rostral columns mounted on stone balustrades. Each column was decorated with lights and topped with gold eagles poised to take flight.

The rostral columns and balustrades were built as part of the original construction of Washington Union Station, completed in April 1908. Early photographs show two light standards on either side of each rostral column, installed on long balustrades. The space between the rostral columns is open and appears to be part of the roadway. Photographs from the 1970's show shortened balustrades with only one light standard on each side. The space between the columns is now raised up as part of pedestrian islands and no longer part of the roadway.

In 1964, the District of Columbia designated Washington Union Station a historic landmark and in 1969 it was listed in the National Register of Historic Places. Columbus Plaza, located in the front of the station, was listed in 1980.

In 1981, Congress passed the Union Station Redevelopment Act. It stated that, "the Secretary of Transportation shall provide for the rehabilitation and redevelopment of the Union Station complex primarily as a multiple-use transportation terminal serving the Nation's Capital, and secondarily as a commercial complex." In 1988, a comprehensive rehabilitation of Union Station was completed, included restoration of the rostral columns and balustrades.

The Union Station Redevelopment Corporation recently completed a building-wide condition assessment and a Historic Preservation Plan is currently being prepared as part of the planning efforts for Union Station. Both studies identified the need for rehabilitation of these iconic elements that frame the grand facade of the building. As part of the Historic Preservation Plan, a thorough condition assessment was conducted and recommendations for treatment were



prepared for the Rostral Columns and Balustrades.

PROJECT OBJECTIVE

The objective of this project is to implement the necessary rehabilitation efforts on the historic rostral columns and balustrades to restore these historic icons to their original splendor, including new durable paint finishes, re-gilding of the eagles, and restoration of the granite balustrades.

CONSTRUCTION AND CONTRACT DOCUMENTS

Each party requesting a copy of any of the documents will be required to register before downloading the documents. Registration information will include: business name, contact person, and contact information (address, telephone number, and email address). All addendum notifications will be sent via email to all registered parties. The construction drawings can be found in the file titled US Rostral Column Repairs 5-15-16. Other files are referenced in later sections of this IFB.

SELECTION PROCESS SCHEDULE

Issuance of IFB Pre-Bid Conference Bid Due Date Notification of Interviews



June 8, 2016 June 16, 2016 at 10:00 a.m. July 12, 2016 at 12:00 noon July 20, 2016

July 27, 2016 August 26, 2016

BID DATE AND TIME

All Bids are due on the Reception Desk of the Union Station Redevelopment Corporation on or before **July 12, 2016** (the "Bid Date and Time"), at **12:00 p.m. EDT**. The USRC office is located at 10 G Street NE, Suite 504, Washington, DC, 20002. All submitted bids will be time and date stamped according to the computer clock at the Reception Desk. Any bids received after the Bid Date and Time will be considered late and will be returned unopened to the Bidder. The Bid Date and Time can be changed only by addendum.

In no case shall USRC have any responsibility for a Bid which is not timely received due to delay for any reason, including but not limited to traffic delay, messengering, mislabeling, delays due to building security, misdirection from any source or otherwise.

There will not be a public bid opening. Contractor selection will be made by the Owner on a best value basis.

PRE-BID CONFERENCE

A Pre-Bid Conference will be held on June 16, 2016 at 10:00 a.m. EDT. The conference will be held at USRC's office located at 10 G Street, NE; Suite 504; Washington, DC. Space is limited; therefore, attendance is limited to no more than two (2) representatives from any one firm.

Attendance at the Pre-Bid Conference is encouraged, but is not mandatory. The purpose of the Pre-Bid Conference is to provide information regarding the Invitation for Bids and to provide an opportunity to tour the project area. Questions will not be answered during the Pre-Proposal Conference. Questions will be addressed pursuant to the **<u>REQUESTS FOR INFORMATION</u> <u>AND CLARIFICATION</u>** section of this IFB.

FORM OF SUBMITTED BID

The Bid Form (form included in the IFB) shall be submitted in an envelope which is sealed and which is clearly marked on the outside with USRC, the name and address of the Bidder and the Contract Name for which the Bid is being submitted. Five (5) original, bound copies and one (1) copy on a USB flash drive in PDF format must be provided.

REQUESTS FOR INFORMATION AND CLARIFICATION

Requests for information or clarifications will only be addressed if submitted in writing and received by Nzinga Baker, Procurement Officer, Union Station Redevelopment Corporation, at nbaker@usrcdc.com on or before June 17, 2016 at 5:00 pm, EDT.

Responses to questions received will be released in an Addendum to be distributed electronically to all firms known by USRC to have received an Invitation for Bids. If deemed necessary or appropriate by USRC, additional Addenda may be issued.

QUESTIONS AND COMMUNICATIONS

All questions or communications regarding this solicitation must be directed in writing to the designated point of contact for this procurement:

Nzinga Baker Vice President and Director of Finance and Administration Union Station Redevelopment Corporation 10 G Street NE, Suite 504 Washington, DC 20002 Phone: (202) 222-0271 Email: nbaker@usrcdc.com

Bidders should not attempt to contact or communicate with the designated point of contact by telephone or any means other than in writing, nor may they attempt to contact or communicate with any other USRC personnel or representatives about this solicitation. A bidder's failure to comply with this direction may result in disqualification of their Bid.

The following communications, initiated by USRC at USRC's complete discretion, may be excepted from this rule: questions raised during pre-bid conferences and USRC-sanctioned discussions, negotiations, and/or clarifications of bids. If USRC initiates one or more of these communications, proposers must strictly comply with USRC direction regarding the nature and timing of such communications. This provision does not mean that any bidder is guaranteed an opportunity to engage in pre-bid conferences, discussions, negotiations, or clarifications of proposals.

Any response made by the USRC will be provided in writing to all known potential Bidders by addendum. No verbal responses shall be authoritative.

ACCURACY OF IFB AND RELATED DOCUMENTS

The USRC assumes no responsibility that the specified technical and background information presented in this IFB, or otherwise distributed or made available during this procurement process, is complete or accurate. Without limiting the generality of the foregoing, the USRC will not be bound by or be responsible for any explanation or interpretation of the IFB documents other than those given in writing as an addendum to this IFB.

Should a recipient of this IFB find discrepancies in or omissions from this IFB and related documents, the recipient shall immediately notify the designated point of contact as identified in the IFB in writing. A written addendum, if necessary, then will be made available to each recipient of this IFB.

RESPONSIBILITY OF BIDDER

Prior to the submittal of its Bid, each Bidder is encouraged to conduct all necessary investigations and review all available and relevant data and information that is necessary in its judgment in order to assume the responsibility for the scope of work described in this IFB.

DAVIS BACON ACT REQUIREMENTS

Since the project will be funded in part by a federal grant from the Federal Highway Administration's Transportation Alternatives Program, compliance with the Davis Bacon Act is required.

The project wage rates are issued by the Wage and Hour Division of the U. S. Department of Labor and are applicable to highway construction. The current rates for the District of Columbia were released on May 6, 2016 in General Decision Number DC160001. A copy of these rates can be found with the <u>Construction and Contract Documents</u> (Wage Rates General Decision DC16001). These rates will apply unless the Department of Labor publishes revised rates 10 (ten) days or more before bids are opened.

The draft contract between the contractor and USRC, which can also be found with the <u>Construction and Contract Documents</u> (Rostral Columns Restoration Construction Contract – Draft – 6-1-16), will include, as Exhibit G, the Davis-Bacon Act and other required federal clauses and applicable wage determination.

CONFIDENTIAL INFORMATION

If any Bid contains technical, financial, or other confidential information that the Bidder believes is exempt from disclosure, the Bidder must clearly label the specific portions intended to remain confidential. The USRC, at its sole discretion and subject to applicable law, will determine whether such exemption applies. The USRC has sole discretion to make such determination regarding the disclosure of information, and by responding to this IFB, Bidders waive any challenge to the USRC's decisions in this regard. Marking all or substantially all of a Bid as confidential may result in the Bidder being deemed non-responsive to this IFB.

Notwithstanding the foregoing, Bidders recognize and agree that the USRC, its staff, and its Consultants will not be responsible or liable in any way for any losses that the Bidder may suffer from the disclosure of information or materials to third parties.

GENERAL REQUIREMENTS

- 1. Bids received after the Bid Date and Time will not be opened or considered;
- 2. By submitting a signed Bid, Bidder agrees to accept an award made at the price and upon the terms contained in that Bid. Prices proposed must be audited by the Bidder to insure correctness before the Bid is submitted. Offered prices and fees shall be irrevocable for a period of 120 days following the Bid due dates. The Procurement Officer may request Bidders to extend the 120 days. The person signing the Bid is responsible for the accuracy of information in it. The specifications, provisions, and the terms and conditions of the Invitation and Bid shall be attached to and become a part of a valid contract between the USRC and the Bidder upon notice of award of contract in writing;
- 3. Any contract awarded as a result of this Bid, shall comply fully with all Local, District of Columbia, State, and Federal laws and regulations;
- 4. Absolutely no fax Bids or reproduction Bids will be accepted;

- 5. A Bidder must type or neatly print company name, as well as the full legal name and title of the person signing the Bid, in all appropriate places. The Bidder's signature must be executed by a Principal of the company duly authorized to make contracts and bind the company to all terms being proposed;
- 6. Bids may be withdrawn upon receipt of a written request prior to the Bid Date and Time. If a firm seeks to withdraw a Bid after the Bid Date and Time, the firm must present a written statement indicating that an error was made;
- 7. The Bidder must propose all items specified or indicate under each item what alternative is being proposed and why it should be considered in lieu of the original Invitation requirements. Failures to indicate any exceptions shall be interpreted as the Bidder's intent to fully comply with the Invitation requirements as written. Conditional or qualified Bids (except as specifically allowed in the Invitation) are subject to rejection in whole or in part;
- 8. The USRC shall be the sole judge of the quality and the acceptability of all Bids;
- 9. The successful bidder shall indemnify and hold harmless USRC and its officers, directors, employees and agents from and against any and all claims, losses, demands, damages and liabilities of any kind, including without limitation, those for bodily injury, sickness or death, and property damage or destruction (and including without limitation reasonable attorneys' fees and other costs and expenses related thereto), resulting from, arising out of, caused by or in connection with Contractor's negligence, willful misconduct or strict liability; a violation by Contractor of Applicable Law or any License or Permit during the performance of the Contract Work; a breach by Contractor of any covenant or provision of the Contract or of any representations or warranties made by Contractor in the Contract; or an Event of Default;
- 10. The successful Bidder shall be responsible for the proper training and certification of personnel used in the performance of the services proposed;
- 11. The successful Bidder shall not assign, transfer, convey, sublet, or otherwise dispose of any contract resulting from the Invitation or of any of all of its rights, title or interest therein without prior written consent of the USRC;
- 12. Bids must contain references that reflect successful completion of contracts for the types of services for which the Bidder is submitting a Bid to the USRC. In instances where that does not apply, the Bid must contain a statement and supporting documentation demonstrating such expertise, knowledge, or experience to establish the vendor submitting the Bid as capable of meeting the demands of the Bid should an award be made to them;
- 13. Bidders submitting Bids may be required to furnish evidence that they maintain permanent places of business of a type and nature compatible with their Bid, and are in all respects competent and able to fulfill the terms of the Invitation requirements. The USRC may make such investigations as it deems necessary to determine the ability of the Bidder to perform such work, and reserves the right to reject any Bid if evidence fails to indicate that the Bidder is qualified to carry out the obligations of the contract and to complete the work satisfactorily;

- 14. By submitting a signed Bid, Bidder certifies that there has been no collusion with any other Bidder;
- 15. Upon notice of selection, the Bidder submitting the Bid is obligated to perform. Should a successful Bidder refuse to enter into a contract subsequent to an award, the Bidder may be found to be "non-responsible" in the future;
- In case of default by the successful Bidder, the USRC may procure the articles or services from another source and hold the successful Bidder responsible for any resultant excess cost;
- 17. Successful Bidders contract directly with the USRC and are the party obligated to perform. Contracts may not be assigned and any failure to perform the Contract in accordance with the Invitation requirements will constitute a breach of contract and may result in a Bidder being found to be "non-responsible" in the future;
- 18. The USRC reserves the right to accept or reject any or all Bids, or any part thereof, and to waive any technicalities. USRC reserves the right to award a contract based on this Invitation and the Bid(s) received (in whole or in part) to one or several Bidders;
- 19. Awards will not necessarily be based on cost alone. Other factors, as detailed in this Invitation, will be considered in determining what Bid will be deemed to best meet the needs of the USRC;
- 20. It is the policy of the USRC that the evaluation and award process for the USRC contracts shall be free from both actual and perceived impropriety, and that contacts between potential Bidders and the USRC, elected officials and staff regarding pending awards of the USRC contracts shall be prohibited. To that end,
 - a. No person, firm, or business entity, however situated or composed, obtaining a copy of or responding to this solicitation, shall initiate or continue any verbal or written communication regarding this solicitation with any USRC officer, employee, or designated USRC representative, between the date of the issuance of this solicitation and the date of the USRC's recommendation for award of the subject contract, except as may otherwise be specifically authorized and permitted by the terms and conditions of this solicitation;
 - b. All verbal and written communications initiated by such person, firm, or entity regarding this solicitation, if same are authorized and permitted by the terms and conditions of this solicitation, shall be directed to the USRC.
- 21. Any Bidder intending to respond to this solicitation as a Joint Venture must submit an executed Joint Venture Agreement with this offer. This agreement must designate those persons or entities authorized to execute documents or otherwise bind the Joint Venture in all transactions with the USRC, or be accompanied by a document, binding upon the Joint Venture and its constituent members, making such designation. Bids from Joint Ventures that do not include these documents will be rejected as being "non-responsive."
- 22. Bidders shall submit a red-line version of the contract (Microsoft Office Word Doc), as can be found with the <u>CONSTRUCTION AND CONTRACT DOCUMENTS</u>

(Rostral Columns Restoration Construction Contract – Draft – 6-1-16), showing all terms and conditions that the Bidder believes must be revised for it to accept an offer of award. USRC reserves and holds at its sole discretion the right and option to accept any of the proposed changes. Failure to submit a red-line version of the contract or a certification that the proposed contract is acceptable in its complete form shall result in the Bid being rejected as "non-responsive."

23. USRC will not enter into a contract, in excess of \$25,000, with any party or parties listed on the General Services Administration's List of Parties Excluded from Federal Procurement or Non-Procurement Programs. This list contains the names of parties debarred, suspended, or otherwise excluded by agencies, and contractors declared ineligible under statutory or regulatory authority. Bidders shall provide DUNS Number and CAGE Code along with certification regarding its exclusion status and that of its principal employees, as part of its Bid. For this purpose, USRC considers principal employees to include an officer, director, owner, partner, key employee, or other person within the firm with primary management or supervisory responsibilities related to the project.

OWNER'S RIGHTS AND OPTIONS

This document constitutes an Invitation to submit Bids to the USRC. Without limitation or penalty, the USRC reserves and holds at its sole discretion, the following rights and options:

- 1. This Invitation does not obligate the USRC to select, procure or contract for any services whatsoever;
- USRC reserves the right to change or alter the schedule for any events associated with this solicitation and, if required, notify the Bidders. A Bidder, by submitting a Bid, agrees to be bound by any modifications made by the USRC;
- 3. All costs incurred by a Bidder in connection with responding to this Invitation (including engineering and legal costs), the evaluation and selection process undertaken in connection with this solicitation and any negotiations with the USRC will be borne by the Bidder;
- 4. The USRC reserves the right to reject all Bids and components thereof, to eliminate all Bidders responding to this Invitation from further consideration for this solicitation, and to notify such Bidders of the USRC's determination;
- 5. The USRC may cancel this Invitation without the substitution of another Invitation and terminate this solicitation at any time without any liability whatsoever;
- 6. The USRC reserves the right to waive any technicalities or irregularities in the Bids;
- 7. The USRC reserves the right to eliminate any Bidder who submits incomplete or inadequate responses or is not responsive to the requirements of this Invitation;
- 8. The USRC may request Bidders to send representatives to the USRC for interviews and presentations;

- 9. To the extent deemed appropriate by the USRC, the USRC may select and enter into negotiations with any Bidder submitting a Bid that is determined by the Owner to be best value;
- 10. The USRC reserves the right to discontinue negotiations with any selected Bidder;
- 11. The USRC reserves the right, without prior notice, to supplement, amend, or otherwise modify this IFB;
- 12. All Bids (other than portions thereof subject to patent or copyright protection) become the property of the USRC and will not be returned, and the USRC reserves the right to utilize all such information contained in the Bids without further cost to the USRC;
- 13. The USRC may add to or delete from the Project Scope of Work set forth in this IFB;
- 14. Any and all Bids not received by the Bid Date and Time shall be rejected and returned unopened;
- 15. Neither the USRC, its staff, its representatives, nor any of its consultants or attorneys will be liable for any claims or damages resulting from the solicitation, collection, review, or evaluation of responses to this IFB;
- 16. The USRC, including its representatives and consultants, reserves the right to visit and examine any of the facilities referenced in any Bid and to observe and investigate the operations of such facilities;
- 17. The USRC reserves the right to conduct investigations of the Bidders and their responses to this Invitation and to request additional evidence to support the information included in any such response;
- 18. The USRC reserves the right to award multiple contracts to perform the Scope of Services; and
- 19. By responding to this Invitation, Bidders acknowledge and consent to the rights, conditions and terms set forth in this IFB, including those set forth in the contract, as can be found with the <u>CONSTRUCTION AND CONTRACT DOCUMENTS</u> (Rostral Columns Restoration Construction Contract Draft 6-1-16), except as may be modified pursuant to Item 22 of the General Requirements of this IFB.

PERSONAL CONFLICTS OF INTEREST

It is the policy of USRC to require contractors to identify and prevent personal conflicts of interest of their personnel and other representatives. A personal conflict of interest arises when a contractor, or its employee or independent contractor, has a financial interest, personal activity, or relationship that could impair that person's ability to act in the best interests of USRC when performing under a contract with USRC, or that could impair the impartiality of USRC's procurement process.

BID EVALUATION

All responsive bids will be evaluated by an Evaluation Committee designated by the President

and CEO of USRC. The Evaluation Committee will include USRC personnel and may include outside experts and representatives from USRC's affiliate agencies. The committee may request oral interviews with a select number of bidders.

The bids will be evaluated on the following criteria:

- Project Approach.
- Overall experience and qualifications of the bidding firms in providing construction services similar to what is required for this project.
- Experience and qualification of contractor's project manager and other key team members assigned to the project.
- Cost.

USRC RESERVES THE RIGHT TO DETERMINE WHICH CRITERIA TO TAKE INTO CONSIDERATION. THE EVALUATION AND SELECTION SHALL BE AT THE SOLE AND ABSOLUTE DISCRETION OF USRC.

LOCAL AND MINORITY BUSINESS

The involvement of local and minority businesses is a high priority for the USRC. To this end, the USRC has endorsed the principle of giving these businesses the maximum practicable opportunity to participate in all phases of its operations. In this regard, bidders/proposers shall submit a Local and Minority Business Subcontracting Plan, in the format that follows, that describes how these businesses will be included in the project.

For purposes related to the Local and Minority Business Subcontracting Plan, bidders/proposers must provide documentation supporting the inclusion of the proposed subcontractors as local and/or minority businesses. This documentation can include:

- Existing certifications from public or third party private certification organizations;
- Memberships in professional organizations, associations, societies, institutions, councils, alliances, etc. that deal with matters pertaining to local and minority businesses; and
- Any company facts and information that support consideration of a firm as a local or minority business.

The bidder/proposer acknowledges that it is aware of the Local and Minority Business Subcontracting Plan requirements, as set forth herein and that a plan must be submitted with its Bid/Proposal.

USRC recognizes that business models, especially for small firms, do not always allow for a great deal of subcontracting, if any. USRC also recognizes that the nature of the work to be performed is not always conducive to subcontracting to local and minority businesses. The Subcontracting Plan contains a section for bidder/proposers to explain why subcontracting work, in general or to local or minority businesses, is not an option.

The bidder/proposer understands and agrees to provide the maximum practicable opportunity for local and minority businesses to participate in performance of the contract. The bidder/proposer further understands that if it does not submit a Local and Minority Business

Subcontracting Plan with its Proposal, its proposal may be rejected.

LOCAL AND MINORITY BUSINESS SUBCONTRACTING PLAN

Bidder/Proposer: [Type text]

Address: [Type text] [Type text] [Type text]

Name and Title of Person Completing this Plan: [Type text] [Type text]

Total Estimated Cost of Project: [Type text]

Total Estimated Amount to be Subcontracted: [Type text]

Details of Local or Minority Business Subcontracting:

- Dollar Amount: [Type text]
- Percentage of Project: [Type text]

Names of Local and Minority Businesses Subcontractors Expected to be Used, Type of Business, Description of Work to be Performed, and Estimated Dollar Value of Each Subcontract:

Local or Minority Business Subcontractor	Type of Business (Local or Minority)	Description of Work	Dollar Value

As part of the plan, the bidder/proposer should submit documentation as to why each firm should be considered a Local or Minority Business.

Identify the person who will be responsible for administering the Local and Minority Business Subcontracting Plan for the bidder/proposer.

Name: [Type text]

Title: [Type text]

Address: [Type text]

Phone Number: [Type text]

Email Address: [Type text]

If subcontracting is not an option for your firm or is not possible due to the fact that the nature of the work to be performed is not conducive to subcontracting to local and minority businesses, please explain.

[Type text]

BIDDER/PROPOSER CERTIFICATION

I, the undersigned, an officer of ______ ("Firm") do hereby assure that the Firm will submit periodic reports in order to determine the extent of compliance with this plan.

Signature

Date

Title

ROSTRAL COLUMNS AND BALUSTRADES RESTORATION

BID FORM

Name of Firm

Street Address

City, State, Zip

Name of Contact/Representative

Telephone/Fax Numbers

Email Address

- 1. Project approach must demonstrate the firm's ability to deliver the project as specified in the construction plans in a manner that is well-organized, thoughtful and responsive. The approach should clearly demonstrate the firm's understanding of and current thinking on the issues underlying the project and the soundness of the approach to meeting the objectives of the project. Include a detailed work plan, methodology to complete the project, relevant examples and an organizational chart showing reporting relationships and interactions among proposed team members and with USRC. Item 5 of Site Logistics in the General Notes of the Construction Documents states, "Contractor must comply with all site load limits set by Owner & WMATA during removal and installation." Given the location of the West Plaza, with respect to the WMATA tunnel and easements, the project approach must include a discussion of how the contractor will coordinate with WMATA, as necessary.
- 2. Overall experience and qualifications of the bidding firms in providing construction services similar to what is required for this project. More specifically, firms must demonstrate experience by prime contractor or subcontractors in the preservation, treatment, and repair of historic monumental ornamental cast iron building features and monuments. Experience should include cast iron repair, replication, rigging, painting, and gilding. Masonry subcontractor shall have demonstrated experience in the preservation and cleaning of historic masonry features using specified methods. Proposals should provide detailed descriptions of comparable projects including a photograph, scope, cost, and client references.
- 3. Experience and qualification of contractor's project manager and other key team members assigned to the project.
- 4. Schedule of Fees as set forth in Exhibit "A" as attached.

- 5. Red-Line Contract (Microsoft Office Word Doc)
- 6. DUNS Number/Cage Code and Exclusion Status Certificate
- 7. Local and Minority Business Subcontracting Plan

Submitted By:

Signature

Title

Date

SCHEDULE OF FEES ROSTRAL COLUMNS AND BALUSTRADES RESTORATION

EXHIBIT "A"

MAJOR SCOPES OF WORK BASE BID	PRICE
General Conditions Project administration; permits; site protection (detailed requirements to be found in construction documents) 	
Cast Iron Repair Removal offsite; abatement; crack and tab repair; replace fasteners; new oar castings; repair sconce and lamps; prime and paint; reinstall; weatherproof; fit & finish (detailed scope to be found in construction documents) 	
Electrical Demo all wiring above stone base; replace with new weather proof system; replace plastic orbs with new plastic; fix and reinstall current lighting (detailed scope to be found in construction documents) 	
 General Stone Repair Resetting balustrades; installation of pins; crack repair; removal of embedments; dutchman repair; replacement of 2 piers; 100% repoint; (detailed scope to be found in construction documents) 	
Stone Cleaning - General soiling (100%); biological growth; metallic staining; efflorescence staining; paint and ink staining; oil stains; silicone residue (detailed scope to be found in construction documents)	
TOTAL	

OPTIONS	PRICE
Option 1- Eagle and Globe - Gild Eagle and Globe with 23 karat, 36 oz gold leaf over new gold paint	
Option 2- Lighting System - Replace existing lighting system with LED system	
Option 3- Lighting Orbs - Deduct Price for Base Bid new plastic orbs	
 Replace existing plastic orbs with new custom laminated glass 	