



April 16, 2021

**Solicitation RK-23D/ RK-83
Design-Build Services for New Pedestrian Walkway and Fender Rehabilitation at
the Robert F. Kennedy Bridge**

1. MTA Construction & Development Co. (MTA C&D) on behalf of Triborough Bridge & Tunnel Authority (the “Authority” or “TBTA”) is seeking Expressions of Interest (EOIs) for the above-mentioned solicitation from qualified firms (“Proposers”) interested in performing design, construction, quality control, and other identified activities to complete the subject Project. Expressions of Interest will only be accepted from Proposers intending to provide all required services for the Project. The Authority will not consider responses from entities not offering to provide all required services. All Expressions of Interest must be received by the Authority by **3:30PM local time on Friday, May 21, 2021.**

You are hereby notified that, effective with the date of this letter, the Restricted Period for this procurement as defined under State Finance Law §§139-j and 139-k, as amended by Chapter 1 of the Laws of New York 2005 (“Lobby Law”) is hereby commenced. Accordingly, all inquiries concerning this procurement shall be directed solely to John Weldon at JWeldon@mtabt.org, or (646) 252-7616, the Designated Point of Contact for this contract. All communications with the Authority, regardless of form, by an Offeror or his or her representative that a reasonable person would interpret was an attempt to influence the procurement -- referred to as “Contacts” -- shall be made only to the Designated Point of Contact. Contacts made to other than the Designated Point of Contact, are prohibited (“Prohibited Contacts”). All offerors should be aware that a finding that an Offeror engaged in Prohibited Contacts with Authority personnel other than the Designated Point of Contact can result in a determination of non-responsibility and ultimately, debarment if a Offeror proposer engages in a similar Prohibited Contact within a four-year period. Any determination of non-responsibility or debarment due to violation of the Prohibited Contacts requirements of the Lobby Law will be posted on the NYS OGS website. In the event John Weldon cannot be reached, the Alternate Point of Contact is Susan Higgins who can be reached at SHiggins@mtabt.org or (646) 252-7086.

Please note: All hand deliveries (including by messenger) of Submittals must be delivered to the 2 Broadway Mail Center entrance, which is off the loading dock at the side of the building and can be reached from Marketfield Street. Proposers must allow sufficient time for delivery prior to the scheduled due date and time for receipt and processing of Submittals. **ATTN: Interested firms are also asked to e-mail an electronic copy of their submission to vprocure@mtabt.org.** Each sealed package, regardless of how delivered, must include on the envelope or outer wrapper the Proposer’s full and complete return address including zip code. It is important that the wrapper or envelope be addressed as follows:

Solicitation No: **RK-23D/ RK-83**

Attention: Victoria Warren, Manager, Procurement Administration
MTA C&D / TBTA
2 Broadway – Mail Center
Procurement Department
New York, NY 10004

Also E-Mail Electronic Copy to: vprocure@mtabt.org

2. **PROJECT DESCRIPTION** – The Contract will be for the purpose of Design-Build services for a new pedestrian walkway from Harlem River Lift Span (HRLS) to Manhattan, HRLS towers fender rehabilitation, and miscellaneous work at Robert F Kennedy (RFK) Bridge. The design-construction cost range for this project is **\$35M - \$50M**. Estimated duration from award to substantial completion is within **24 months with interim milestones**. This request for Expressions of Interest, the required forms and any additional information regarding this solicitation will be posted on the Authority website:

<http://web.mta.info/bandt/procure/conrfp.html>

Proposers are advised to monitor the website regularly. The Authority will not notify potential proposers of posted information, including Addenda to this request for EOIs. The MBE/WBE/SDVOB goals for this Contract are **TBD**.

INTRODUCTION – The RK-23D/ RK-83 Project includes the design and construction of a new pedestrian walkway and fender rehabilitation. This project will restore the North walkway connection from the RFK Bridge to the Borough of Manhattan, following the completed construction of the vehicular connector ramp to the Harlem River Drive under Project RK-23C, in coordination with the ongoing design and future construction of the Manhattan Greenway Harlem River Project by The City of New York. Project RK-83 will address replacement/ upgrades to the bridge timber fender system at HRLS in order to restore fender capacity requirements and to meet current standards of AASHTO Guide Specification for vessel collision design criteria, adhering to the Authority-wide efforts to improve safety at all facilities. Additionally, structural and other safety upgrades will be performed to address critical state of good repair needs identified during the mandatory NY State Biennial Bridge inspections, and the tower piers and the concrete approach piers to the HRLS will be rehabilitated and restored.

SCOPE OF WORK – The scope of work for this Design-Build Contract includes but is not limited to investigation, design, and construction of the following:

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- New 10ft wide pedestrian ramp leading from the RFK HRLS north walkway to the site of the future Manhattan Greenway Harlem River Waterfront Park.

- Cantilevered supports from existing RFK bridge piers to support ramp structure.
- New pile supported footings and piers supporting the new pedestrian ramp.
- New pile supported abutment, retaining walls and supports for the switchback landing fill structure for the new pedestrian ramp.
- Drainage system for the new pedestrian ramp in conformance to all applicable codes and regulations and coordinated with the future park layout.
- New fencing and railing for the entire length of the ramp in conformance with all applicable codes and regulations and RFP design criteria.
- New lighting for the entire length of the new pedestrian ramp providing required illumination of the ramp. New Ramp lighting shall utilize lighting fixtures/system complementing the aesthetics of the surroundings.
- Surface finishes at the ramp to promote safety of pedestrian, reduction of bicycle speeds, and compliance with ADA requirements.
- Sub-surface utilities relocation to allow construction of new pedestrian ramp.
- Install and configure pedestrian and bicycle counter system at the new pedestrian ramp, counting system shall be connected to data collection system managed by DPR.
- Obtain all required permits from all agencies having jurisdiction of the project, and as directed by TBTA.

RK-83

- Perform all required surveys and replace the fender cribs with fiberglass piles.
- Full replacement of the existing fender boards.
- Removal of the cribs located between the bridge tower piers.
- Installation of a fixed debris barrier between the bridge tower piers.
- Replacement of all catwalks on the tower piers fender system.
- Replace and install new navigation lighting and signage.
- Inspection of existing fenestrations (doors, windows, and louvers), ladders and hatches at concrete Pier Towers 16W, 17W, 18W, and 19W of the HRLS. Provide structural repairs and waterproofing coatings required at these piers.
- Rehabilitate HRLS rooms A2, A3, B2, and C2, including repainting walls and new LED lighting—reference Location Map.
- Repair water supply pipes including heat tracing and associated demolition work for the HRLS Room ‘D’.
- New accent lighting for the concrete piers and steel bridge towers at Piers 17W and 18W.
- Address maintainability needs of navigation lights, marine signs and accent lighting.
- Demolition of the existing abandoned Manhattan Meter Room building, including any requisite HazMat abatement, utility relocation, and restoration of the area.
- RFK HRLS Bridge and approach pier rehabilitation, including concrete repairs and coating.

- Biennial Inspection flagged structure repairs.
- Obtain all required permits from all agencies having jurisdiction of the project, and as directed by TBTA.

PROJECT SCHEDULE / BUDGET- Current anticipated date for Contract Award is **December, 2021** and the anticipated contract duration is within **24 months, with interim milestone completion of work on land**. The Contract will be a lump sum Design-Build contract. Interim milestones, method for periodic payments, and any potential liquidated damage assessments will be detailed in the RFP.

- a. DESIGN-BUILDER PREQUALIFICATIONS – The Design-Build Team shall consist of the Construction Contractor and the Design Professional. The Design-Builder shall be fully experienced in all aspects of the project including structural, marine, mechanical, plumbing, architectural, electrical, and civil construction disciplines. The Design-Builder shall have demonstrated experience in inter-agency coordination and permitting for completion of the Work. Proposers shall provide all supporting information to substantiate that the Design-Build Team has the requisite technical staffing (including managerial and engineering), project management, safety, administration and the financial capabilities to complete the Work within the Authority’s schedule and on budget. Provide no more than five (5) past project descriptions for the Constructor(s) and five (5) project descriptions for the Designer. Past projects must have been active within the last 15 years and may be ongoing. At a minimum, the EOI must identify the Construction Contractor and the Design Professional.

An emphasis should be placed on projects having a scope, size, and/or complexity comparable to that anticipated for Project RK-23D/RK-83; or project aspects comparable to that anticipated for this Project. The Designer must comply with New York State Education Law Section 7209.

- b. QUALITY CONTROL (QC) - The Design-Builder shall be required to plan, implement, and provide a Quality Control Program for both design and construction. The Design-Builder shall oversee, manage, certify, and perform construction QC activities and shall be responsible for management and scheduling all quality control sampling and testing of all items of construction.

Any proposed Materials Testing Firm or Laboratory shall not be owned by or be an affiliate of the Design-Builder, any Principal Participant or Construction Subcontractor or Design Professional, or be an equity participant on the Design-Build Team.

3. DESCRIPTION OF THE SOLICITATION PROCESS – A two-step selection process will be used with the intent to award the Contract to the Proposer that provides the best combination of price and quality factors. Responses to this request for Expressions of Interest will be evaluated to establish a Shortlist of Design-Build firms. Only Shortlisted firms will be invited to submit proposals in response to the Request for Proposals (RFP). The Authority will evaluate the ability of the Design-Builder to manage, design, construct, and control the Project to provide a safe project and a quality outcome on or ahead of

schedule for a reasonable lump sum price within the Authority's project budget and select the proposal that will be most advantageous to the Authority.

- a. EOI EVALUATION FACTORS – listed in no particular order:
 - Organization and Key Personnel
 - Past performance of the Proposed Team/Firms
 - Record of performing together as a Team and on Design-Build projects, particularly on projects of similar scope

- b. EOI SUBMITTAL REQUIREMENTS – To be included in the initial evaluation, your team must respond by submitting a completed EOI/qualification package, referencing Solicitation RK-23D/ RK-83. An EOI/qualification package consists of the original and five copies and a pdf copy (on a CD) of the items on the following list. Note: The Authority discourages lengthy narratives containing extraneous information and advises a page limit of 60 pages of text both sides not including RFQ-4 Form and Financial Statements.
 - i. Cover Letter of interest (no more than 2 pages);
 - ii. Customized statement of the qualifications of the Design/Build Team and its members;
 - iii. RK-23D/ RK-83 Form A – see attached;
 - iv. Standard Forms RFQ-4 (rev 4.2.17) and SF-330 are to be filled out by the Design Professional. The construction Contractor shall also complete the RFQ-4 Form. Both forms are available at <http://web.mta.info/bandt/procure/>;
 - v. Most recent Financial Statement from the Contracting Entity and the construction Contractor, if different.
 - vi. Letter from a bona fide Surety stating they will provide Payment and Performance Bonds if Proposer is awarded the Contract from the Contracting Entity or the Construction Contractor, if different.

- c. INFORMATIONAL MEETING – A pre-EOI informational meeting will be held on **Friday, April 30, 2021 at 10:00AM, at the Robert Moses Building on Randall's Island, NY** to more fully describe the Project and the selection process. Attendance by potential Design-Build team members is not mandatory but is recommended. All those planning to attend must email the Designated Point of Contact identified in Paragraph 1 by Noon the day prior with the firm name, individuals' names with contact information and a copy of two IDs including at least one photo ID.

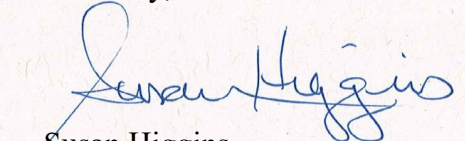
- d. QUESTIONS – The Authority will only consider questions submitted in writing by Proposers regarding this request for EOIs, including requests for clarification and requests to correct errors. Any questions must be submitted via email to the Designated Point of Contact identified in Paragraph 1.

- e. CONFLICT OF INTEREST / UNFAIR ADVANTAGE (COI/UA) – The Authority will rely on the firms to identify a potential conflict of interest or unfair advantage and notify the Authority. In general, firms that performed design-related work for a project, including preparation of an RFP, may not be allowed to compete as part of the design-

build team for the same project. The Authority may make exceptions on a case by case basis. If uncertain about whether a conflict or unfair advantage exists, firms should request a determination from the Authority, prior to submittal of their EOI, via email to the Designated Point of Contact named in Paragraph 1.

- f. COSTS AND STIPEND – In general proposers are solely responsible for all costs associated with responding to this request for EOIs. The Authority may provide a stipend to Proposers on the Shortlist that submit a Proposal in response to the RFP, subject to certain stipulations. The Proposer selected for contract award will not be eligible for such payment. Details and the stipend agreement shall be issued with the RFP. No Proposer will be obliged to accept a stipend. Any Proposer that declines payment of a stipend will be required to sign a waiver to its rights to payment.
- g. SOLICITATION SCHEDULE – The anticipated procurement schedule is as follows:
 - i. Informational Meeting – April 30, 2021
 - ii. All questions must be submitted in writing by May 7, 2021
 - iii. EOIs submitted by the date specified in Par. 1 above.
 - iv. It is anticipated that the RFP will be available in June, 2021.

Sincerely,



Susan Higgins
Director, Procurement

RK-23D/ RK-83 FORM A

**SOLICITATION NO. RK-23D/ RK-83
Design-Build Services for New Pedestrian Walkway and Fender
Rehabilitation at the Robert F. Kennedy Bridge**

INFORMATION TO BE FURNISHED BY EACH PROPOSER (Note: For purposes of this questionnaire, the term “Design-Builder” refers both to a proposer and to the firm awarded the contract.)

Design-Builder’s Full Legal Name: _____

Form of legal entity: _____*
(corporation, partnership, joint venture, sole proprietorship, etc.)

Organized in: _____
(state or country under whose laws the Design-Builder is organized)

Authorized Officer: _____
(Print Name / Title)

Federal Taxpayer Identification Number: _____

Mailing Address:

(Print)

Telephone Number: _____

Email: _____

Fax Number: _____

* If the Expression of Interest is to be submitted by a corporation, a listing must be submitted showing the names and addresses of the directors and principal officers. The full legal title must be given here and a copy of the certificate of incorporation must be submitted together with the names and addresses of the directors and principal officers. If the Design-Builder is a foreign corporation, proof must be submitted of its authority to transact business in the State of New York. If the submittal is made by a partnership or a joint venture, the above blank must be filled in the following form: “the firm of A. B. & C, Co., composed of A., B., D., etc.” (giving the names of all the partners and firms).

The Authority reserves the right to inquire further with respect to the Design-Builder’s responses; and Design-Builder consents to such further inquiry and agrees to furnish all relevant documents and information as requested by the Authority.

Authorized Officer must sign here: _____