Project Management / Construction Management Services for the Coastal Resiliency Projects, Citywide

March 04, 2019

Eric MacFarlane, P.E.
Deputy Commissioner

Lorraine Grillo
Commissioner
What does the Department of Design + Construction do?
31 Infrastructure Project Types

- Flood Mitigation
- Emergency Repair
- New Storm Sewers
- Resiliency
- Security
- Special Project
- Vision Zero
- Bluebelt Project
- Green Infrastructure
- Pedestrian Ramp Rehab
- Resurfacing
- Select Bus Service Improvement
- Step Street
- Catch Basins
- Infra Development
- Pedestrian Bridge
- Retaining Wall
- SEQ Storm Sewer Program
- Streetscape
- Combined Sewers
- Intersection Improvement
- Pedestrian Ramps
- Roadway Reconstruction
- Sewer Rehabilitation
- Trench Restoration
- Distribution Water Main
- New Sanitary Sewers
- Plazas
- Sanitary Sewer Reconstruction
- Sidewalk Maintenance
- Trunk Water Main

Infrastructure Portfolio
650 Projects

Estimated Construction Value
$9.5 Billion

In-House Design - 60%
Consultant Design - 40%

In-House CM/REI - 30%
Consultant CM/REI - 70%
Infrastructure Portfolio Phases

- Design Development: $2,129,982,384
- Preliminary Design: $2,061,228,428
- Final Design: $476,482,872
- Construction: $3,073,281,669
- Close-Out: $1,741,361,138

Infrastructure Portfolio
- 650 Projects
- Estimated Construction Value: $9.5 Billion
What is Coastal Resiliency?

- Coastal Resiliency (CR) Program is an initiation undertaken by the City’s primary capital construction project manager, DDC (Department of Design and Construction), to confront the risks of extreme weather and climate change that have been more recognized in the last few years by building a more resilient New York.
What is Coastal Resiliency?

- It is DDC’s vision and mission to combat the effects of climate change by strengthening the City’s coastal defenses, by upgrading and fortifying buildings, by protecting the City’s Infrastructure and services and by making our neighbor's safer and more vibrant.
Current Coastal Resiliency Projects

Proposed Locations:

**Manhattan:**
East Side Coastal Resiliency (ESCR)
E 25th Street to Montgomery Street

**Lower Manhattan:**
Lower Manhattan Coastal Resiliency (LMCR)
Montgomery Street to Brooklyn Bridge

**Brooklyn:**
Red Hook Integrated Flood Protection System (RHCR)
Beard Street & Atlantic Basin

**Queens:**
Breezy Point Coastal Resiliency (BPCR)
Western end of the Rockaway Peninsula
East Side Coastal Resiliency (ESCR)

- **Project Area**: Montgomery St to E25th St
- Integrated coastal protection system that will reduce the risk of flooding and facilitate access to the waterfront, creating improved public spaces and enhanced natural areas
- DDC anticipates issuing a Task Order/NTP for ESCR immediately upon registration of this agreement
Lower Manhattan Coastal Resiliency (LMCR)

- **Project Area**: Montgomery St to Brooklyn Bridge

- Integrated coastal protection initiative aimed at reducing flood risk due to coastal storms and sea level rise in Lower Manhattan

- This Task Order will be subject to Section 3 Requirements and must include liquidated damages
Red Hook Coastal Resiliency Project (RHCR)

- **Project Area**: Atlantic Basin and Beard Street
- Reconstructing bulkhead in Atlantic Basin area
- Floodwall and elevated roadway and sidewalk along Beard St
- **This Task Order will be subject to NYS MWBE requirements in accordance with New York Executive Law Article 15-A**
Breezy Point Coastal Resiliency Project (BP)

- **Project Area**: Western end of the Rockaway Peninsula
- Provide protection from flood events to major infrastructure within the project Area
- **This Task Order will be subject to Section 3 Requirements and liquidated damages will be negotiated for inclusion of the Task Order if HUD funds are utilized.**
Project Management / Construction Management ("PM/CM") Solicitation

• DDC issued a request for proposals for project management / construction management ("PM/CM") for **NYC DDC Coastal Resiliency Projects**

• DDC is looking for a firm to help manage NYC DDC Coastal Resiliency Projects
What DDC is Looking For in a Partner

- Leadership
- Project and Construction Management Expertise
- Dynamic Thinker
- Innovative Problem Solver
- Enterprising Professional
- Professional Advisor
Why do we need a PM/CM?

• Large scale project management/construction management program is a first for DDC and the City
• Confidence in the success of the project or program
• Effective use of available funds
• Enhanced control of the scope of work
Request for Proposals

- The request for proposals for project management / construction management ("PM/CM"), along with additional information on DDC’s coastal resiliency projects can be found here:
  
  https://ddcrfpdocuments.nyc.gov/rgp/

- Additional information about the proposed ESCR project can be found here:

  https://www1.nyc.gov/site/escr/index.page
Overview: Program and Project Management Services, Program Objectives

This is a Project Management / Construction Management contract and includes Project Management services for all Coastal Resiliency Projects. It is anticipated that multiple large Projects will be managed simultaneously.

**Vision:** Implementation of best practices for successful integrated delivery of the Projects.

**Mission:** Integration of design and construction services to ensure success for the City.

**Values:** Producing High Value Outcome

- Producing integrity and honest communications
- Respect and appreciation of diverse perspectives and ideas
- Use of innovation and creativity to drive quality, value and sustainability
- Professionalism, fairness and the highest level of ethical behavior.
Anticipated PM/CM Scope

1. Manage, Supervise, Co-ordinate and Co-operate with construction contractors and any consultants.
2. Provide Construction Management services and be tasked with ensuring overall program compliance with agencies.
4. Development of construction site access logistics.
5. Project and Construction Administration.
6. Adhering to Scope Baseline, Schedule Baseline and Cost Baseline.
7. Project Compliance with Various Grant Criteria.
Overview: Program and Project Management Services, Anticipated Timeline

Estimated Procurement Timeline

RFP Issued ................................................................. February 19, 2019
Pre-Proposal Conference ................................................ March 4, 2019
Proposal Due ............................................................... March 26, 2019
Expected Notice of Contract Award ............................... Approximately June 2019
Nicholas Mendoza
Agency Chief Contracting Officer
Helpful Reminders

Inquires:
Must be requested in writing or email no later than:
Tuesday, March 12, 2019 by 4:00 p.m.

Due Date:
Tuesday, March 26, 2019 by 4:00 p.m.
DDC Entrance is on 30th Place, not Thomson Avenue.
Proposals to be hand delivered to the 1st Floor, Contracts Section.

Acknowledgement of Addenda:
All addenda shall become part of the requirements of the RFP.
Please sign and return Attachment 3 with your proposal.
Proposal Package Contents

Four separate packages will be required for submission:

1. Technical Proposal (1 Original and 6 Copies and 1 electronic version saved as a single PDF on a clearly labeled disc (CD) or USB flash drive. The PDF must be text-searchable)

2. Doing Business Data Form (Attachment 12) (1 Original)

3. Fee Proposal (Attachment 8) (1 Original and 2 electronic files on 1 clearly labeled compact disc (CD) or USB flash drive, saved as (a) a single, appropriately bookmarked PDF and (b) an excel file showing all calculations.)

4. Schedule B: M/WBE Participation Requirements for Master Service Agreement (Attachment 9) AND Schedule B: M/WBE Utilization Plan for Independently Registered Task Order (Attachment 10)
PASSPort (RFP-26 Section V. E.)

Procurement and Sourcing Solutions Portal (PASSPort) Disclosure Filing (formerly known as Vendor Information Exchange System (VENDEX) Forms or Certificate of No Change)

All organizations intending to do business with the City of New York should complete an online disclosure process to be considered for a contract. This disclosure process was formerly completed using Vendor Information Exchange System (VENDEX) paper-based forms. In anticipation of awards, proposers for the Project Management and Construction management Services for Coastal Resiliency Projects, Citywide must create online accounts in the new Procurement and Sourcing Solutions Portal (PASSPort) and file all disclosure information.

Paper submissions, including certifications of no changes to existing VENDEX packages will not be accepted in lieu of complete online filings.

For more information about PASSPort, please visit nyc.gov/passport.
General Information to Proposers (RFP-27 to RFP-29, Section VI)

- Proposers are advised to read the entire section.

Subcontractor Reporting (RFP-59)

- As of March 2013, the City has implemented a new web-based subcontractor reporting system through the City’s Payee Information Portal (PIP), available at [www.nyc.gov/pip](http://www.nyc.gov/pip).
M/WBE Participation Requirement

- M/WBE Participation Goals will be set for each Task Order.

- M/WBE Participation Goal is 35% for the first Task Order.

- M/WBE requirement can be achieved by:
  1. M/WBE Prime Vendor
  2. Qualified M/WBE Joint Venture
  3. M/WBE Subcontractor(s)

- Asian MBE Firms will not receive M/WBE credit.

New York City Department of Small Business Service certified MWBE firms is listed at: [www.NYC.Gov/SBS](http://www.NYC.Gov/SBS)
HIRENYC: Goods and Services

HireNYC Goods and Services is a hiring process that requires businesses that contract with the City to share entry and mid-level positions with the City, and interview the qualified candidates that the City refers.

Consultants will be required to:

- Enroll with the HireNYC Portal within thirty (30) days after registration of the contract;

- Indicate if entry to mid-level opportunities will arise from the contract; if no applicable employment opportunity related to a contract arose, to certify as such;

- Post job openings for entry and mid-level positions arising from the contract
HIRENYC: Goods and Services

- If you need additional guidance on HireNYC, please contact Donna Pope at poped@ddc.nyc.gov.

- For questions about the HireNYC Portal, contact HireNYCSupport@sbs.nyc.gov
RFP Schedule Overview

• Question/Clarification deadline: 4:00 P.M., March 12, 2019

• Proposal submission deadline: 4:00 P.M., March 26, 2019

Inquiries:
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Thank You.

Questions and Answers