TO: All Bidders

FROM: City of Cambridge

DATE: May 20, 2022

RE: File No. 10318 – River Street - Addendum No. 1

This addendum is comprised of:
1. Bid Opening Date Changes
2. Pre-bid Meeting Minutes and Sign in Sheet (Attached)
3. Question and Answers

Bid Opening Date Change:
The general bid opening has been postponed from June 02, 2022, at 2:00PM to June 16, 2022, at 2:00PM

The deadline for questions has been extended from May 19, 2022, at 4:00PM to May 27, 2022, at 11:00AM

Questions and Answers:
The following Questions were asked and answered:

Q-1 What is the winter work situation. Is winter work encouraged? Is there a winter shutdown?
A-1 As a City project, this project will not be subject to the City’s typical winter moratorium. Work which can be accomplished in conformance with the specifications is encouraged to be performed throughout the winter months. It should be understood that the City reserves the right to suspend work during winter weather emergencies and subsequent clean-up activities. Such suspension of work may require temporary backfill of excavations and removal of plates from streets.

Q-2 Is there a bid item for test pits as there is a lot of potential utility conflicts?
A-2 Yes – see Item 2210.1 of the Specifications and Bid Form.

Q-3 Can the City consider breaking up some of the pricing items to get a better bid? For example straight curb and curved curb or pipe lining size groupings?
A-3 Yes – these items will be separated in the next Addendum.
Q-4  Is the geotechnical report available for the River Street Infrastructure and Streetscape Project?
A-4  The following information is available in the Specifications:
Appendix A – Oil and Hazardous Materials Findings and Soil Management Recommendations
Appendix B - Boring Logs

Q-5  We respectfully request that the City of Cambridge consider providing a two-week extension to the River Street Infrastructure and Streetscape Project (File No. 10318) that is scheduled for 6/2/2022 @ 2:00 PM. Due to the complexity of the project, the current bidding climate, and the lack of response and pricing from all vendors across the country it is not possible to obtain proper quotations for this project by bid time.
A-5  Please see above section - Bid Opening Date Changes.

All other details remain the same.

Elizabeth Unger
Purchasing Agent
Addendum No. 1
MEETING MINUTES

RIVER STREET INFRASTRUCTURE AND STREETSCAPE PROJECT
PRE-BID MEETING

147 HAMPSHIRE STREET, LARGE CONFERENCE ROOM 5/12/2022 10:00 am

On Thursday, May 12, 2022, a Pre-Bid meeting was held at the City of Cambridge Department of Public Works (DPW) building at 147 Hampshire Street at 10:00 AM. These minutes summarize the agenda presented at the meeting and the questions and answers discussed at the end of the pre-bid meeting. In case of a discrepancy between these minutes and the Contract Specifications/Drawings/Addenda, the specifications/drawings and addenda shall take precedence. These meeting minutes are provided for information only and are not part of the Contract Documents.

Attendees (See also attached sign-in sheet):
Jerry Friedman, Penny Antonoglou, TJ Shea (Cambridge DPW)
Mark Gallagher (Cambridge Water Dept)
Tom Roach (HDR)
Phil Viveiros (McMahon)
Bryan Jereb (Halvorson/Tighe and Bond Studio)
Dinis Baltazar, Mark Granger (Baltazar Contractors, Inc.)
Jonny Williams, Jarrod Larocco (Bond Civil & Utility Construction)
Joe Gioioso (P. Gioioso & Sons)

1. The meeting began with introduction and the sign-in sheet was distributed.

2. Jerry Friedman provided a Project Overview summary:

   a. **Date, Time, and Location of Bid Opening**
      • Refer to Invitation to Bid and any subsequent updates from Purchasing Dept.

   b. **Questions and Addenda**
      • Refer to Invitation to Bid and any subsequent updates from Purchasing Dept. for deadlines.
      • Addendum will be issued to answer questions and will include pre-bid meeting minutes.

   c. **Project Schedule**
      • Anticipated NTP, July 2022
      • Anticipated Substantial Completion, September 2025
      • Duration of Work - 1155 days

   d. **Liquidated damages of $4,000/day**
e. **Bid Submittal Requirements - Review Bid Check List**
   - Completed Bid form (City of Cambridge form)
   - Bid Bond
   - MBE Forms 1 and 2 or Forms 3 and 4 (City of Cambridge form)
   - Notarized Statement of Bidder's Qualifications (City of Cambridge form)
   - General Contractor's Certification Form
   - Projected Workforce Certification (City of Cambridge form)
   - OSHA Certification Form
   - CREP General Contractor Certification Form;
   - CREP Subcontractor Certification Form;
   - CORI Compliance Form (City of Cambridge form)
   - Americans with Disabilities Act
   - Massachusetts Diesel Retrofit Program Statement of Intent to Comply
   - Wage Theft Prevention Certification
   - Written Information Security Policy (WISP) Affirmation
   - Acknowledge receipt of all addenda

f. **Basis of Award**
   - Basis of Award will be to the lowest responsible and eligible bidder at the sole discretion of the City of Cambridge.

g. **Qualifications of Bidders - Statement of Qualifications**
   - Section 00312 – Several requirements listed.
     - Urban sewer/stormwater/water
     - Urban roadways and sidewalks
     - Special architectural elements
     - PM and Superintendent

h. **Soil Disposal**
   - Contractor is responsible for obtaining staging and stockpile area
   - OHM Findings and Soil Management Recommendations attached as Appendix A

i. **General Description of Proposed Work**
   - River Street Corridor / Carl Barron Plaza / Cambridge Neighborhood Streets
   - Site preparation and general conditions:
     - Including certain permits; temporary utility support; survey and layout; internal and external building inspections; traffic management; pipe cleaning and inspection; vibration monitoring; soil and construction debris management; test pits; dewatering
     - Note there is very limited laydown space available on the corridor, and the Contractor will be required to find their own laydown and yard space off-site.
   - Subsurface elements
     - Drain and sewer construction including manholes, catch basins, precast structures – approximately 96 catch basins, 113 manholes, and 12,000 LF of piping (6” – 30”). Portions supported on helical piles.
- Cured-in-Place Pipe Lining: Approx. 6,000 LF (6” – 30”). Also manhole structural cementitious lining.
- New water main – approximately 8,300 LF of water main (6” – 20”) Also new hydrants, replacement of lead services.
- Utility Coordination - Additional Utility Coordination will be required with MWRA Water, MWRA Sewer, Eversource Electric since the proposed design is within close proximity to their infrastructure.

- **Surface elements**
  - Tree pruning and protection – Contractor to submit and execute a Tree Protection and Maintenance Plan prepared by a Certified Arborist.
  - Roadway, Sidewalk and Streetscape Reconstruction (Must Meet ADA/MAAAB Requirements) - Full depth roadway construction and cold plane and overlay. Curb and sidewalk construction includes streetscape features such as seating, public art foundations, street trees, raised planters, trash/recycling, bike rings. Project area includes approximately 9,000 linear feet of street and associated sidewalks. Pavement markings and signage including special colored bus lane treatment. Includes rehab of retaining wall at Riverside Press Park.
  - Separated bike lane – approximately 3800 LF of separated bike lane, including sections of porous pavement. Porous pavement includes 6” underdrain.
  - Landscape – Approximately 145 new trees proposed throughout the project area. Includes extensive placement of sand-based structural soil and other horticultural soils (SBSS). Includes automatic irrigation system.
  - Traffic and pedestrian signals – Installation of new conduit, handholes, post and mast-arm mounted traffic signals, pedestrian and bicycle signals and control cabinets at five intersections. Installation of two rapid rectangular flashing beacons (RRFB) at two crosswalks.
  - Street Lighting – Installation of new light poles and fixtures, conduit, handholes, connection to existing control cabinet and circuits, new control cabinets and load centers.
  - Tubman Square: Construction of approx. 4,000 square foot pedestrian plaza. Includes cast in place concrete walks and pre-cast unit pavers; granite planters and custom wood seating with integral lighting; custom sculptural granite seating; art foundations coordinated with project artist; misc. amenities.
  - Carl Barron Plaza: Construction of significant new pedestrian and transit plaza. Includes three custom bus shelters with associated amenities and MBTA operators station; custom sculptural “Ribbon” structure including
integral seating and lighting and coordination with independent artist; cast-in-place and concrete unit pavers; paver tree grates; in-ground and in-planter trees and landscaping; furniture including bottle fill stations, chairs, tables, bike rings, trash/recycling; Carl Barron Memorial marker.

j. **Work Hours**
   - *Monday thru Friday 7AM to 4PM. Work outside of these hours requires City approval and may require noise variance.*

k. **Sequence of Work and Traffic Management**
   - *Refer to Specification Sections 01570 and 01063 for sequencing and TMP requirements*
   - *Goal is to maintain one travel lane at all times on River Street.*
     - Minimize number and duration of disruptions to sidewalks in the project area. Carl Barron Plaza has specific pedestrian widths required, and shall not be used for unrelated construction staging, storage, etc.
     - Contractor to work with MBTA and City on temporary bus stop relocations at Carl Barron Plaza due to work impacts.
     - TMPs to be submitted by contractor for City approval. Must address vehicle, pedestrian and bicycle traffic to meet City’s specified requirements. Access must be provided to pedestrians and businesses at all times.
     - River Street Fire Station: Coordinate to maintain emergency response capabilities at all times.

3. The minutes from the Pre-Bid meeting will be issued in Addendum No. 1. Future Addendums will also include an Allowance item for State Police (for work on Memorial Drive); and

**Questions and Answers:**

The following questions were asked verbally at the pre-bid meeting (responses were not provided at the pre-bid meeting, but are provided below):

**Q1. What is the winter work situation. Is winter work encouraged? Is there a winter shutdown?**

A1. As a City project, this project will not be subject to the City’s typical winter moratorium. Work which can be accomplished in conformance with the specifications is encouraged to be performed throughout the winter months. It should be understood that the City reserves the right to suspend work during winter weather emergencies and subsequent clean-up activities. Such suspension of work may require temporary backfill of excavations and removal of plates from streets.

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A2. Yes – see Item 2210.1 of the Specifications and Bid Form.
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A3. Yes – these items will be separated in the next Addendum.
# PRE-BID MEETING AGENDA
CAMBRIDGE DPW  
RIVER STREET  
INFRASTRUCTURE AND STREETSCAPE PROJECT  
CAMBRIDGE DPW MAIN CONFERENCE ROOM  
May 12, 2022 10:00AM

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