West High Service
Elevated Storage Tank
Project
RFP No. 913

Pre-Proposal
Meeting
September 24, 2014
Agenda

- Project Objectives
- Background
- Highlights of Other Project Components
- Proposal Requirements
- Q&A/Site Visit
Primary Project Objectives

- Study, Design, Bidding and Construction Phase Services
- Construction of a new Elevated Storage Tank
- Design ancillary improvements
- Execute Public Engagement Plan and incorporate Public Art
Background Information

- **City of Ann Arbor Pressure Districts**
  - Five total pressure districts
  - Two have elevated tanks
  - West High Service District does not have an elevated tank.

- **West High Service District**
  - Supplied by new WHS Pump Station
  - Includes Liberty Pump Station
    - Used partially for electrical peak shaving
  - 3 MG below grade reservoir
5 – Liberty Pump Station
7 – Manchester Elevated Tank
8 – North Campus Elevated Tank
2011 West High Service Pump Station Report

- Complete district modeling using InfoWater
- Recommendations
  - New High Service Pump Station at WTP
  - Elevated Storage Tank
    - 1.5 MG volume
    - Hydraulic Grade Lines
    - Liberty pump station site
West High Service Pump Station
Liberty Pump Station Aerial
Work Plan Components

A. Study Phase

- Kick off Meeting/Workshop with Plant Staff
  - Finalize list of desired improvements
- Confirm or modify preliminary recommendations
  - Review model outputs (using InfoWater)
  - Review HGLs, location, volume, etc.
  - Review Liberty pump station and WHS PS operation and performance
  - Review EHS pump performance
  - Develop recommendations
Work Plan Components

- A. Study Phase (cont.)
  - Perform Soil Borings
  - Coordinate with Telecom Companies (six) and incorporate their requirements
  - Develop and execute public engagement plan and work with City Art Coordinator
  - Submit to Planning Commission and other City departments
Work Plan Components

- B. Design Phase
  - Finalize list of desired improvements to be designed
  - Develop bid documents
  - Prepare and submit any applicable permits.
  - Develop and execute public engagement plan and work with City Art Coordinator
  - Submit to Planning Commission and other City departments.
  - Refer to RFP for additional details
Work Plan Components

- C. Bidding and Construction Phases
  - Refer to RFP for details
  - Bid Phase Assistance
  - Construction Administration
  - Construction Observation and Testing
    - Containment, SSPC, Environmental Conditions, DFT, Holiday testing
    - Testing company part of the Consultant’s team
    - Coordinate final bacteriological testing
    - Coordinate with Telecom Companies
  - Commissioning
  - Refer to RFP for details.
Work Plan Components

D. O&M Guidelines and Training

- Preparation of sequence of operations, description of various operating modes, O&M guidelines, etc.
- Conduct training sessions (3)
- Refer to RFP for details
Assumptions

- Identify all assumptions in proposal that could impact fee
  - Public Engagement
  - Work with Art Coordinator/Public Art
  - Construction Observation

- Include in proposal a table that identifies LOE for City staff by Task

- Identify any resources or tasks that Consultant expects from City
Proposal Requirements/Evaluation

- Organize proposal by Sections A - F outlined in Section 3 of the RFP
- Complete Contract Compliance, Living Wage and Conflict of Interest Forms and submit with Proposal
- 40 pages total (20 sheets double sided including resumes but not including required forms)
- Submit original plus 4 copies (include RFP number on envelope)
- Proposal will be evaluated by the criteria identified in Section 3 of the RFP
- Fees submitted in separate sealed envelope (5 copies)
Timeline of Events

- Proposals due to Procurement Unit (c/o Customer Service Department 1st floor, City Hall) by 2 PM, October 21, 2014
- Interviews will be performed at the discretion of the City – Tentatively Scheduled for month of November, 2014
- Notice of Award anticipated February 2015
- Notice to Proceed anticipated approx March 2015
- Detailed proposed schedule from Proposers
Questions and Answers?

Questions that arise during proposal period will be handled as follows:

- Ask today after this presentation
- Email to: gwiczorek@a2gov.org
- Questions due before Tuesday October 14, 2014 by 5:00pm