



## CITY OF BEAUMONT

550 E. 6th Street, Beaumont, CA 92223  
Phone (951) 769-8520 Fax (951) 769-8526  
[BeaumontCa.gov](http://BeaumontCa.gov)

5/20/2020

### **RE: REQUEST FOR INFORMAL PROPOSAL FOR CONSTRUCTION SERVICES FOR SENECA SPRINGS LIFT STATION PIPING MODIFICATIONS**

The City of Beaumont (City) is seeking informal proposals for construction services from qualified firms interested in providing construction services for Seneca Springs Lift Station Piping Modification. Seneca Springs Lift Station is located on the north side of Potrero Blvd, between Berkshire Ave and East Seneca Springs Pkwy.

The Seneca Springs lift station was constructed in 2005 and consists of a below-grade wet well, a manhole structure, at-grade discharge piping, an electrical cabinet, and a transformer. The wet well foundation consists of a 2-foot thick mat and the discharge piping rests on a 6-inch-thick concrete pad with a 12-inch-thick footing. The area surrounding the lift station is paved with asphalt concrete and enclosed by a block wall. The bottom of the wet well foundation is approximately 35 feet below the surface.

The equipment pad and surrounding asphalt have experienced settlement relative to the wet well. The settlement has resulted in operational issues and distress to the discharge piping. Tetra Tech identified several areas that need modification to restore full operation of the lift station as shown on attached plans (Plans).

The following scope of services provides general descriptions and performance requirements for the modifications shown on Plans. It is expected that the proposal developed by each of the responding firms will provide significant additional details for implementing the modifications.

1. **PIPE SUPPORT STANCHIONS** – Contractor shall furnish, construct, and install all pipe support stanchions and ancillary equipment, complete as shown on Plans. Additionally, Contractor shall remove and dispose of existing pipe supports and repair any surface or facility damaged by the pipe support or the removal thereof. Materials and coatings shall be per EMWD standards.
2. **4" EMERGENCY BYPASS CONNECTION** - Contractor shall remove existing 8" diameter elbow and install the 4" Emergency Bypass Connection per Plans. Contractor shall furnish, construct, install, and protect all necessary fittings, piping, other items, and ancillary equipment as shown on plans, complete, tested and ready for operation. Contractor shall dispose of all wasted generated and associated with this task. Materials and protective coatings shall be per EMWD standards.
3. **MODIFY EXISTING 6" BYPASS LINE** – Contractor shall modify the existing 6" bypass line per detail on the Plans. Contractor shall furnish, construct, install, and protect all necessary fittings, piping, other items, and ancillary equipment as shown on plans, complete, tested and ready for operation. Contractor shall dispose of all wasted generated and associated with this task. Materials and protective coatings shall be per EMWD standards.
4. **4" DRAIN RELOCATION** – Contractor shall furnish, construct, and install the proposed 4" drain and ancillary equipment and operations as shown on the plans, complete, tested and read for



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operation. Contractor shall perform all necessary work associated with the installation of the 4" drain including:

- a. Sawcut and remove concrete
- b. Sawcut and remove ac paving
- c. Backfill and compaction
- d. Coring existing wetwell
- e. Non-invasive rebar location
- f. Installation of 4" piping, fittings, seal, coatings, and all other related items
- g. Restoration of ac paving
- h. Restoration of concrete panel
- i. Construction of concrete slab turndown
- j. Any other work associated with the installation of the 4" drain as shown on plans.

Contractor shall dispose of all wasted generated and associated with this task. Materials and protective coatings shall be per EMWD standards.

The proposal shall consist of a brief introduction, scope of services, estimate of number of days to complete work, availability to start work and an itemized cost. Cost may be included in scope of work. The proposal shall not exceed 7 pages.

**MANDATORY PRE-BID SHALL OCCUR MAY 29<sup>TH</sup> @ 8:00 ON-SITE (AT SENECA SPRINGS LIFT STATION) FOR QUESTIONS AND CONTRACTOR INSPECTION/VERIFICATION**

**DUE DATE FOR SUBMITTAL AND CONSIDERATION IS JUNE, 5 2020 @ 12PM**

Proposal and questions shall be submitted via email to [rvestal@beaumontca.gov](mailto:rvestal@beaumontca.gov).

Sincerely,

Jeff Hart, P.E.

Public Works Director | City Engineer