Project No. 10.10.1287

ADDENDUM NO. 1

TO THE BID DOCUMENTS FOR

THE 303 DA BUILDING SEWER SYSTEM UPGRADE PROJECT

AT SAN BERNARDINO, CALIFORNIA

The following changes and/or additions shall be made to the plans and/or specifications. All other requirements of the contract documents shall remain the same. The Bidder shall acknowledge receipt of the addendum by inserting its number and date in the Bid Proposal.

Revised Virtual Bid Opening Link:

The following is the updated virtual link for the opening of the bids:

Topic: Bid Opening - 10.10.1287 - 303 DA Building Sewer System Upgrade Time: Mar 22, 2023 10:30 AM Pacific Time (US and Canada)

Join Zoom Meeting https://sbcounty.zoom.us/j/82586551025?pwd=aWwzSDQ2dm96UVVUOU4wK00rVCtpZz09

Meeting ID: 825 8655 1025 Passcode: 944955 One tap mobile +16699006833,,82586551025# US (San Jose) +16694449171,,82586551025# US

Dial by your location +1 669 900 6833 US (San Jose) +1 669 444 9171 US +1 719 359 4580 US +1 253 205 0468 US +1 253 215 8782 US (Tacoma) +1 346 248 7799 US (Houston) +1 301 715 8592 US (Washington DC) +1 305 224 1968 US +1 309 205 3325 US +1 312 626 6799 US (Chicago) +1 360 209 5623 US +1 386 347 5053 US +1 507 473 4847 US +1 564 217 2000 US +1 646 931 3860 US +1 689 278 1000 US +1 929 205 6099 US (New York) Meeting ID: 825 8655 1025 Find your local number: <u>https://sbcounty.zoom.us/u/kbMhqZdDHY</u>

Revised Bid Documents

The virtual link for the opening of the bids has been revised in the Bid Documents.

Additional Attachment

The following has been added to the Bid Documents and will be issued with this addendum:

1. Environmental Maintenance Services Report. Asbestos Management Services -Procedure 5 Submittal – 32 total pages (Exhibit A)

Responses to Pre Bid RFI

Below are the bid RFI received and corresponding responses to each RFI received:

- Q1. Reference: Abatement Abatement report shows remove and dispose approximate 200 LF of 3" asbestos containing cement pipe, but this is not within the limit of project scope, drawings do not show any call for this abatement. Please advise.
- A1: See attached Environmental Maintenance Services report (Exhibit A).
- Q2. Reference: Water Pressure Test.
 WPT, please advise if the testing criteria for sewer pipes is 100 PSI as noted on P001. Usually for sewer line the criteria will be around 5 PSI.
 Please also advise which parts of the sewer line requires this pressure testing, in what locations.
- A2: The gravity flow lines will be tested for 5 psi. The pressure lines downstream of the sewage ejectors will be tested for 100 psi.
- Q3. Reference: Material for sewer pipe and fitting Drawings call four different materials (PVC/ABS/Galvanized/Cast Iron) for sewer pipe and fittings, please advise how to classify, and apply each material.

A3: Galvanized steel pipe for inside building, through concrete and CMU walls, underground encased in concrete, and exposed outdoor on CMU wall. For pipes inside and between the precast concrete manhole barrels, install pipes and components provided by the sewage ejector manufacturer. Schedule 80 PVC pipe for underground sewer pipe.

Q4. Reference: Galvanized Sweep Fittings

Plan P502 detail 2 shows pump discharge pipe material is 6" galvanized pipe with sweep fitting, but galvanized sweep fittings are not available. Please advise.

A4: Use Schedule 80 PVC pipe for underground and in concrete encasement.

Q5. Reference: Pipe Invert Elevation Please provide pipe invert elevation from building to new pump system and new pump system to city lateral.

- A5: The existing sewer pipe under the parking lot pavement is approximately 8 inches below the top of pavement. The existing city lateral has very similar invert elevation as the existing sewer pipe under the parking lot pavement.
- Q6. Reference: Concrete Encasement (P001 General note number 9) This depth requirement may not be feasible depending actual invert conditions and slope, please confirm. Please also advise if slurry will be acceptable in lieu of 8" thick encasement for sewer lines.
- A6: Due to the existing condition, San Bernardino County accepts the existing pipe invert elevation at the point of connection to the existing pipe. Please encase the pipe connection in concrete.

END OF ADDENDUM #1

Don Day, Director Project and Facilities Management Department, Project Management

DD:RM:IP

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DATE: March 17, 2023