



CITY OF STOCKTON

PUBLIC WORKS DEPARTMENT

22 East Weber Avenue, Room 301 • Stockton, CA 95202-2317 • 209 / 937-8411 • Fax 209 / 937-8277
www.stocktonca.gov

LETTER OF CLARIFICATION NO. 3

SIERRA NEVADA SANITARY SEWER REHABILITATION PROJECT PROJECT NO. UW18029

TO ALL PROSPECTIVE BIDDERS

DATE: February 1, 2022

Letter of Clarification No. 3 for the above-mentioned project consists of the following:

1. This acknowledgement form (see important notice at the end of this document).
2. The "Bid Opening Date" has been updated to the following:

"Thursday, February 10, 2022, 2:00 p.m."

City Hall, Clerk's Office
425 N. El Dorado Street
Stockton, CA 95202

Bid openings will be broadcast at:

<http://www.stocktonca.gov/government/Meetings/councilMeetings.html>

SPECIAL PROVISIONS:

3. REPLACE Pages SP-29 through SP-33 with the attached.


JODI ALMASSY, DIRECTOR
PUBLIC WORKS DEPARTMENT

JLA:EA:WJ:RD:TP:dc

NOTICE: THIS FORM MUST BE SIGNED AND RETURNED WITH YOUR BID. FAILURE TO SO INCLUDE OR ACKNOWLEDGE A CLARIFICATION MAY RESULT IN THE BID BEING REJECTED AS NOT RESPONSIVE.

CONTRACTOR: _____

BIDDER SIGNATURE: _____

DATE: _____

9-1.02 Description of Work and Payment

The work to be performed consists of furnishing all labor, materials, tools, transportation, supplies, equipment, appurtenances, fuel, and power, unless specifically excepted, necessary, or required to install the sewer rehabilitation, as further delineated on the plans and described in these Special Provisions.

The work shall include, but not be limited to, the following bid items as described:

1. Mobilization and Demobilization
 - a. Includes all costs associated with mobilization and demobilization of Contractor's operations as described in the project plans and these special provisions. Mobilization shall consist of preparatory work and operations, including, but not limited to, those necessary for the movement of personnel, equipment, supplies and incidentals to the project site; for the establishment of all offices, buildings and other facilities necessary for work on the project, including obtaining a laydown and staging area; and for all other work and operations which must be performed or costs incurred prior to beginning work on the various contract items on the project site.
2. Sheet piling, Shoring, and Bracing
 - a. All costs for providing shoring to support trench and other excavations conforming to applicable safety orders and as Contractor determines necessary to ensure safe earthwork operations. Includes all subsurface investigations; preparing and submitting shoring designs, labor, tools, materials, and equipment, power/fuel for all work, complete as specified and indicated on the drawings, are included in the lump sum price.
3. Cured-in-place Pipe Lining Rehabilitation of 36" Concrete Sewer – Sierra Nevada Street
 - a. All costs associated with installing CIPP liner to restore the structural integrity and hydraulic function of the existing 36-inch sanitary sewer from station 1+00 to 12+01 as shown on the plans, including measure pipe to obtain accurate dimensions, design of CIPP by Professional Engineer, install and cure CIPP and dispose of materials, complete and in-place, are included in the unit price. The unit price includes up to 5 days of BNSF flagmen during CIPP operations paid for by the City; the Contractor shall reimburse the City for any charges for flagmen in excess of 5 days via a deductive change order.
4. Cured-in-place Pipe Lining Rehabilitation of 36" Concrete Sewer with Preliner – Hazelton Ave
 - a. All costs associated with installing CIPP liner to restore the structural integrity and hydraulic function of the existing 36-inch sanitary sewer from station 12+01 to 16+42 as shown on the plans, including identify sewer location with transponder or other method, measure pipe to obtain accurate dimensions, design CIPP by Professional Engineer, install a preliner, install and cure CIPP and dispose of materials, complete and

in-place, are included in the unit price.

5. Rehabilitation of Existing Type 2 Maintenance Hole – Sierra Nevada and Hazelton
 - a. All costs to rehabilitate the maintenance hole at station 12+01 including initial safe entry to evaluate for rehabilitation versus replacement, clean, repair and protect rebar, repair concrete, apply repair mortar, and epoxy line, consistent with these Special Provisions.
6. Removal and Replacement of Existing Type 2 Maintenance Hole with Stubout – Sierra Nevada and Worth
 - a. All costs to remove and replace existing maintenance hole at station 1+00, including excavate for removal of the base and sawcut existing pipe, recast the base including closure pours to re-establish the channel, install new 30" PVC stubout and reconnect to the Mormon Slough Sewer with specially fabricated fitting, and install new manhole barrels, cone, grade rings, and frame and cover, and epoxy coat, and backfill of the excavation, consistent with City Standard Detail S-12, complete and in-place, are included in the lump sum price.
7. Rehabilitation of Existing Type 2 Maintenance Hole – near BNSF Railroad
 - a. All costs to rehabilitate the maintenance hole at station 4+45 including locate buried frame and cover, initial safe entry to evaluate for rehabilitation versus replacement, clean, repair and protect rebar, repair concrete, apply repair mortar, and epoxy line, and raise the frame and cover to existing pavement grade, consistent with these Special Provisions and City Standard Details.
8. Installation of New Type 2 Maintenance Hole with Internal Drop
 - a. All costs to install MH at station 8+41 including: excavate, sawcut existing pipe and cast a new base including closure pours to re-establish the channel, connect to the existing 6" PVC pipe and install a 6" internal drop similar to City Standard Detail S-6, install new manhole barrels, cone, grade rings, and frame and cover, epoxy coat, and backfill of the excavation, consistent with City Standard Detail S-12, complete and in-place, are included in the unit price.
9. Installation of New Type 2 Maintenance Hole
 - a. All costs for station 15+25 MH including: excavate, cast a new base and sawcut existing pipe, including closure pours to re-establish the channel, and installation of new manhole barrels, cone, grade rings, and frame and cover, epoxy coat, and backfill of the excavation, consistent with City Standard Detail S-12, complete and in-place, are included in the unit price. Maintenance holes under this Bid Item have no other special features such as drops or additional pipes routing through or into the structure.
10. Clean and CCTV of Sanitary Sewer Lines
 - a. All costs to clean the lines in preparation for CIPP and to perform a pre-

(on rehabilitated) and post- install CCTV of the full length of sewer lines rehabilitated by CIPP and the new sewers on the Scotts Avenue Reroute, are included in the lump sum price.

11. Upstream Plug Installation

- a. All costs for confined space entry, installation, and maintenance of the upstream plug at SSMH-34P109 to prevent flow and hazardous gases from entering the sewer to be rehabilitated, are included in the lump sum price.

12. Downstream Bypass Pumping

- a. All costs to route the flows indicated on the drawings from the existing 24" Mormon Slough Sewer from the south into SSMH-34P068 through the SSMH to prevent backup and facilitate rehabilitation of the sewer pipelines and provide a plug on the downstream end of SSMH-34-P068 to prevent backwater, are included in the lump sum price. Item may include other plugging depending upon contractor-chosen sequencing.

13. Scotts Ave Reroute

- a. Includes all costs to install the reroute including: installation of the internal drop in existing Type 1 SSMH, creating penetration and creation of new channel for new pipe entering from the south, on the existing SSMH at station 8+41, 8' east; installation of 75 lineal feet of new 6" PVC sewer pipe, rerouting existing 6" (one potentially 8") laterals; installation of a new Type 1 SSMH connecting two new 6" PVC sewer laterals at station 7+66, 8' east; potholing of all crossing utilities prior to new sewer installation, removal of SSMH-34P062; grout abandonment of the portion of the sewer lateral inactivated by abandonment of SSMH-34P062 and the new 6" sewer lines and laterals; backfill of all excavations, and bypass pumping, complete and in-place, are included in this lump sum price. The work is primarily shown on Drawing 7.

14. Traffic Staging System

- a. Includes all labor, materials to provide in accordance with Section 12, "Temporary Traffic Control" of the Caltrans Specifications and California Manual on Uniform Traffic Control Devices (CA MUTCD), latest editions, for the entirety the project. Includes designing, furnishing, installing and maintaining traffic control as indicated on the plans and described in these Special Provisions. Includes any and all pedestrian detouring. Also includes flagging costs, materials (including signs, cones, project information signs, portable delineators, portable changeable message signs, flashing arrows, and barricades and all other items shown on the traffic handling plans for which there is not a contract item in the estimate), tools, equipment, and incidentals (including overhead lighting, cellular phones and radios), and for doing all the work involved in placing, removing, storing, maintaining, moving to new locations, replacing and disposing of the components of the traffic control system shown on the plans, and other items approved for construction, as specified in the Standard Specifications and these special provisions,

and as directed by the Engineer, including, but not limited to, temporary pavement markings (paint), temporary markers, temporary traffic striping (paint), and channelizers (surface mounted); erecting, maintaining, and disposing of any temporary Fence (Type CI-6), chain link fence (Type BW or WM, wood or metal posts) in Section 80, of the Caltrans Specifications and CA MUTCD, or other materials and devices for performing the work as indicated on the plans and described in these Special Provisions, are included in the lump sum price. Payment shall be by lump sum and in accordance with accepted schedule of values.

15. Pavement Restoration

- a. For asphalt concrete deeplift indicated on plans, and as necessary to complete the work, includes supplying and placing asphalt binder, supplying, placing, and compacting asphalt concrete in the Base Bid Schedule that is removed or damaged during construction operations. Price also includes all traffic stripes and markings removed or damaged during construction

16. Stormwater Handling and Erosion Control

- a. Includes all costs to implement and maintain Best Management Practices to reduce surface water pollution and minimize erosion associated with stormwater and construction discharges, including preparation by a qualified person, for the entire project.

17. Site Restoration

- a. Includes all other costs to restore the sites to pre-construction condition before demobilization, excluding pavement restoration.

The Contractor shall also bid upon the following alternative bid items. Alternative bid items may be implemented instead of the corresponding same-numbered bid schedule items at the City's option. For example, if Bid Item 5 is implemented, Alternative Bid Item 5A will not be implemented, and vice versa. The City reserves the right to determine which bid items or alternative bid item(s) it wishes to implement during construction.

5A. Removal and Replacement of Existing Type 2 Maintenance Hole – Sierra Nevada and Hazelton

- a. All costs to remove and replace existing maintenance hole at station 12+01, including initial safe entry to evaluate for rehabilitation versus replacement, excavate to include removal of the base and sawcut existing pipe, recasting of the base including closure pours to re-establish the channel, and install new manhole barrels, grade rings, and frame and cover, epoxy coating, backfill, and asphalt deep lift repaving of the excavation, consistent with City Standard Detail S-12, complete and in-place, are included in the unit price. Maintenance holes under this Bid Item have no other special features such as drops or additional pipes routing through or into the structure.

7A. Removal and Replacement of Existing Type 2 Maintenance Hole – near BNSF Railroad

- a. All costs remove and replace the existing maintenance hole at station 4+45, including coordination to comply with BNSF requirements, a one-hour meeting with BNSF and Engineer prior to submitting shoring submittals, specially prepared shoring submittals, shoring designed per BNSF requirements, locate the buried frame and cover, initial safe entry to evaluate for rehabilitation versus replacement, excavate, sawcut existing pipe and remove the base, recast the base with closure pours to re-establish the channel, install new manhole barrels, cone, grade rings, and frame and cover, epoxy coat, backfill, and asphalt deep lift repaving of the excavation, consistent with City Standard Detail S-12, complete and in-place, are included in the lump sum price. The lump sum price includes up to 20 days of BNSF flagmen paid for by the City; the Contractor shall reimburse the City for via a deductive change order for any charges for flagmen in excess of 5 days via a deductive change order.

18A. Point Repair of Deteriorated Sewer Pipeline in Advance of CIPP

- a. All work to be performed during night hours. Includes all costs to: prepare and implement traffic staging, coordinate traffic signals with City, shore and excavate, cover excavation with plates during day hours, remove and replace of up to 10 feet of significantly deteriorated pipe with 36" SDR 35 PVC with couplings to prevent soil collapsing into the pipe, and other incidental work necessary to prepare this portion for CIPP lining, plus backfill and asphalt deep lift repaving of the trench. All tasks necessary for repair are contained in this Alternative Bid Item; costs in the Base Bid for traffic staging system, stormwater and erosion control, paving restoration, and site restoration, and any other Base Bid Item work are excluded.

9-1.03 Quantities

The following estimate of the quantities of work to be done and materials to be furnished are approximate only, and are intended as a basis for the comparison of bids. The City does not expressly or by implications agree that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of the work without increase or decrease in the unit price bid or to omit portions of the work that may be deemed necessary or expedient by the Engineer.