### REQUEST FOR INFORMATION FOR COUNTY OF SAN MATEO

# LISTED BELOW ARE THE QUESTIONS (Q) SUBMITTED BY POTENTIAL BIDDERS FOR THE HILLSIDE / ADELINE AREA SANITARY SEWER REHABILITATION PROJECT

## TOTAL PROJECT APPROXIMATELY 6,570 FEET IN LENGTH WITH APPURTENANT WORK THERETO IN SAN MATEO COUNTY

### COUNTY PROJECT NO. SB005 PROJECT FILE NO. E5025

### THE COUNTY OF SAN MATEO DEPARTMENT OF PUBLIC WORKS HAS PROVIDED RESPONSES (R) TO THE QUESTIONS BELOW

- Q1. What type of curing method will be used for this project? Will it be CIPP-Heat/Steam cured or will it be CIPP- UV Light cured?
- R1. Any curing method is acceptable. However, the resin system shall be a corrosion resistant polyester, vinyl ester, or epoxy (styrene-based resins are not acceptable) and catalyst system that when properly cured within the tube composite meets the requirements of ASTM F1216 and ASTM Fl 743, the physical properties as specified, and those which are to be utilized in the Design of the CIPP for this project.
- Q2. How much is the required bid bond for the project?
- R2. See page 7 of the "Proposal to the County of San Mateo" section in the contract specifications. The bidder's bond shall be equal to at least ten percent (10%) of the total bid.
- Q3. Will we be able to stage equipment and small amounts of material on the road shoulder or will everything have to be removed from the site daily?
- R3. Please refer to Section 100-8, "Storage of Material" and Section 7-5, "Permits and Licenses" of the project specifications.
- Q4. We plan on using a subcontractor for the CIPP. I wanted to verify the experience requirement of 1,000 LF CIPP can be met by the listed subcontractor?
- *R4. Yes, the experience requirement for CIPP can be satisfied by the experience of a subcontractor.*
- Q5. On page 115 of the specs it says to install manholes in advance of CIPP and pipe replacement work. Do all manholes have to be in place before the pipe work can start or just enough in advance of the work in that section?
- R5. Just those manholes which are on either side of a line to be rehabilitated by the CIPP method need to be in place prior to CIPP work.
- Q6. What is the reason for requiring manholes in advance? Install before could create a problem if unmarked utilities or other obstruction is found while trenching.
- R6. The manholes must be replaced before CIPP work so that a watertight seal between the CIPP liner and manhole can be provided. If the Contractor has an alternative means of accomplishing a watertight seal to the manhole interface or at the interface of a pipe stem from the manhole if the manhole is replaced

after CIPP work, the Contractor can submit a proposal for the County's consideration after the contract has been awarded.

Addendum No. 1 has been issued which removed the requirement to install manholes in advance of open trench construction work. The Contractor can opt to replace the lines to be replaced by open trench concurrently with manhole replacement to avoid concerns of the pipe changing due to obstructions in the field. The County performed electronic location of utilities as well as potholing during project design to help identify utility conflicts. Before beginning replacement work on manholes, the Contractor shall notify USA to mark nearby utilities.

- Q7. When are you anticipating starting construction on this project?
- R7. The County anticipates construction of this project to commence in October 2020.
- Q8. Given working hour constraints, pg&e coordination issues, allowing work on only one block at a time, the amount of restoration work to be done, etc. 90 working days seems to be extremely aggressive. Could you revisit that and extend it prior to the bid if possible.
- R8. Addendum No. 1 has been issued which extended the contract working days from 90 to 120 working days.
- Q9. Will weekend work be allowed?
- R9. Weekend work will only be allowed upon prior written approval by the County Engineer or authorized representative.
- Q10. I was going over spec section for this project and I didn't see Bidder bond form, can you please confirm that we can use a standard bid bond form? If not, can you please provide bidder bond form.
- R10. The County will accept a Bidder's Bond in the form issued by an admitted surety insurer.
- Q11. Can I obtained the Geotechnical Report
- *R11.* The Geotechnical Report has been posted on our website.
- Q12. I am filling in the bid package for the above referenced project, and noticed there is no place on the bid form to write the total of the bid. There are only line items, but no box for a total.
- R12. Addendum No. 1 has been issued with a replacement page 2 (rev) with space for total bid price.

Updated as of August 28, 2020 at 5:00 P.M.

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