

ADDENDUM No. 1

2022 Sanitary Sewer Rehabilitation for Inflow and Infiltration Reduction Project

**City of Sandy, Oregon
April 28, 2022**

This addendum shall become part of the above-named project Request for Proposals. Proposers shall acknowledge receipt of this addendum in the Cover Letter. Failure to do so could potentially render the proposer non-responsive.

Answers to questions asked during solicitation are as follows:

Questions Received

Q1: For the survey that is required during the Pre-Construction Phases, would this be something that could be completed by Leeway Engineering with our support? Or would we need to obtain a surveying company to perform these services? If so, then what type of survey is required, i.e. topographical or other?

A1: Survey in the preconstruction stage will mainly be field spot checks as needed, no formal topographical survey is required. It is the CM/GC's responsibility to be able to provide preconstruction investigation surveys in the means and methods that are best suited to the contractor.

Q2: On the 2020 portion what was the breakdown of work that was completed---for mainline CIPP vs. Burst vs. Open Cut and same for laterals CIPP vs. Burst vs. Open Cut. And where did the total dollars spent end up coming in as compared to the GMP. Also were multiple subs used for different lateral rehab methods as was discussed in the meeting the other day?

A2: This question is irrelevant to the current project.

Q3: Is the video for the 2022 job being done as part of the 2020 job from a CCTV contractor or is the City self performing the CCTV and lateral launches for this 2022 project. If neither of those options did that video go out as a bid package?

A3: The CCTV is a mix of City performed and separate contracted work through the quotation process.

Q4: The documents speak of elevation survey, including pipe inverts, pipe diameters and manhole depths. Will this work be done by others during the CCTV that is happening? If not is it just referring to field survey by the assessment crews or is a Licensed Surveyor required?

A4: The design phase will include the information necessary to select rehabilitation methodology and for the CM/GC to construct the work. The CM/GC process will allow the Contractor to request additional information during the Preconstruction Phase to finalize the methodology and obtain highest value.

Q5: Are there numeric RDII reduction goals for this project?

A5: 65% reduction of peak 5-yr storm is the goal on the project, but there is not a performance requirement in the contract based on this goal.

Q6: The Proposal cost structure has 12 points for CM/GC price, but the actual cost won't be determined until GMP. Won't everyone just lowball this to get max points?

A6: Price grade is based on two things:

- 1) Phase 1 pre-construction fee given by contractor
- 2) % fee for GMP work.

Q7: At first blush, this project looks like very straight forward CIPPL/CIPLL project, but with the final BOR awaiting inspection during the Phase 1. Why is Sandy doing it this way rather than simply have you do the inspections/BOR/design/procurement?

A7: There are regulatory pressures complete the project fast as possible, CM/GC provides the ability to compress the schedule by several months.

Q8: This is labeled as a CM/GC. Are you expected the CM to provide the construction inspection oversight? It shows you will do the CM services. Is this the actual inspection work?

A8: City will provide construction inspection oversight.

Q9: The language seems to indicate the GMP will be based on Construction Procurement Plan. I just finished doing this in MO, and it took the form a required public bid process for subs. How do you see this happening here?

A9: That is consistent. No minimum or maximum requirements for self-performed work.

Q10: Proposals are due in short order. Why the need to move so fast?

A10: The schedule has been compressed as much as possible so that construction can be completed by the end of 2022.

Q11: With the bid due date there is not allowable time to do the notification (10 days) for COBID firms before the bid date. Seems this job requires more respect and thought out planning as that I would assume is what will be required of the chosen GC in phase 2

A11: The solicitation gave 14 days for response.

Q12: You mentioned video is in process, is there any video to be done by us in Phase 1? What percentage will be done by others.

A12: Video will be completed by the City for Phase 1. CM/GC will not have to complete video for the pre-construction phase.

Q13: Will video be NCSCO database?

A13: The mainline videos will be to standards, but not all lateral CCTV. Manhole inspections will be completed with CM/GC as part of the site walkthrough.

Q14: Given focus on schedule, what do you anticipate with regard to liquidated damages?

A14: Contract currently does not include liquidated damages. Contract will be updated by addendum to include liquidated damages.

Q15: Timewise, laterals are nearly impossible to complete within the allotted schedule.

A15: City is looking for a balance of getting work done as quick as possible, max value for the city, and strategy of technologies.

Q16: Did 2020 project complete and complete on time?

A16: Everything but the laterals were done on time. Delays were caused by COVID, procurement, and unforeseen circumstances. Inspection of laterals was not done during the design phase of the 2020 project. Laterals are being videoed on the 2022 phase to help streamline construction.

Q17: Is the City okay with mixing and matching technologies:

A17: Yes, we are fine mixing and matching technologies as long as they meet the project requirements and contract specifications.

Comment: Some of the mainlines have been lined previously and may reduce the need for rehabilitation on those pipes. No recent work has been performed recently on the laterals and connections. If laterals are PVC with no defects they will not require rehabilitation.