

Clarification Log

Project Number: P21078

Project Title: South 2nd Street Sewer Replacement

Date	Question	Response
03/31/14	I have gone through the drawings and I don't see where it is marked for the Permanent Pavement Striping and Marking and the Plastic Bicycle Pavement Markings. Would you please let me know which drawing(s) the striping is on?	We do not specifically call out where the striping will be placed within the plan set. Within Special E-4 there is language that directs the Contractor to: "Contractor shall replace all striping damaged or removed. Contractor shall verify all striping locations prior to construction." If the striping contractor looks at the plans, they should be able to estimate what portions will need to be replaced based on the trench location.
04/03/14	I would like to know if you have an estimate for the project so that we can get our bonding in place.	The project range is \$600,000 to \$900,000.
04/04/14	What types and sizes of trucks are used at Momentive Chemical?	Momentive Chemical uses Sherman Brother's trucking out of Harrisburg to provide raw materials and to ship product from their facility. Sherman Brothers operates 5-8 axle maxi-units up to 70 feet in length. Trucks are generally tractor trailer sets with tankers and flatbeds with trailer and pup.
04/04/14	Have you talked with boring contractors during design to ensure that a bore machine will be able to fit into the dimensions shown on the plans (8'X18')?	Yes, it was confirmed that there were contractors within Oregon that could provide equipment capable of completing the work that would fit into the bore box shown on the plans.
04/04/14	Can the Contractor leave the bore pit open overnight? The boring will obviously take some time to complete.	The bore pit will be required to be plated during non-construction work periods as called out in Special Provision Section J Traffic Control 3.1(c).
04/04/14	With the knowledge that VacX was unable to locate Level 3 Fiber Optic on either side of the Union Pacific Railroad Tracks, what would the City do if there was a conflict with the new sewer? Most boring contractors would not bore	VacX's report will be included in Addendum #1 and shows record of the City's effort to locate the Level 3 Fiber Optic on either side of the Union Pacific Railroad. A certified letter is being drafted to Level 3 confirming the City's due diligence to locate the Level 3 facilities in

	without locating the Level 3 Fiber Optic.	preparation for the new Sewer Line and informing Level 3 of the City's intent to move forward with construction unless Level 3 knows of a conflict with our proposed utility crossing.
04/04/14	What is the bridge abutment thicknesses needed to be cored through on either side of the mill race?	Since this is in the older portion of the bridge structure the City does not have as-built drawings denoting the thickness of the wall in this location. Assume 16 inches for the purposes of bidding.
04/04/14	Would it be possible to perform weekend work?	The project has Monday-Friday 7am to 6pm work hours, approval for weekend work would be necessary.
04/04/14	Is rock anticipated in the excavation?	No, rock is not anticipated in the excavation. During the pot holing exercise to locate Level 3 Fiber Optic silt stone was encountered, however the material appeared to be capable of excavating with standard equipment. Rock would be handled separately as called out in the Springfield Standard Construction Specification (301.1.03A).
04/04/14	Would shorter pieces of casing pipe be required due to the small bore pit sizing?	Yes, however the width of the box is more critical than length in order to maintain the bi-directional 12' lanes. However access to the Gun Works will still need to be maintained.
04/04/14	Could the Contractor bore from South to North?	Yes the City would be willing to look at this option, however the Contractor needs to note there would likely be a conflict with High Pressure Gas.
04/04/14	Is there a particular time for truck deliveries to the Momentive Chemical plant, say 8am to 4pm?	No there is not a dependable truck delivery routine, and it is dependent on a number of variables.
04/04/14	Where do the trucks wait?	Currently the trucks wait on S B Street west of S 2 nd street and in the plan. Coordination will be needed with Momentive during construction to allow access to Momentive properties off of S B Street, while still allowing for laydown space within unused City Right of Way.

