

Clarification Log

Project Number: P21080

Project Title: Franklin/McVay Sanitary Sewer Extension

Date	Question	Response
05/23/14	Please place us on the plan holders list for the Franklin/McVay Sanitary Sewer Extension job bidding 06/18/2014. I already downloaded the doc, I just want to make sure we are placed on a list for bidding as a prime.	The documents provided on-line are not complete. They are provided for informational purposes only. To submit a bid you must purchase a complete set of bid documents.
05/23/14	How do I go about ordering? Do you take a card or check?	To request that documents be mailed to you we require payment in advance. We accept Visa, Mastercard or a check. Once payment is received the document will be mailed.
06/02/14		A letter was sent to property owners notifying them of the up-coming project in their neighborhood. A copy of the letter is shown below.
06/02/14	Are larger plan sheets available?	The 11 x 17 plan sheets provided are the only size available.
06/03/14	I would like to know if you know where the "tee" connections will be placed in the sewer line down Franklin Blvd/McVay Hwy? We would like to know where they will be for both the acreage at 4405 Franklin Blvd, and the Mobile Home Park at 4475.	<p>The project is designed to install 8 inch laterals both east and west off of the sanitary sewer trunk line to the edge of the right-of-way in a number of locations.</p> <p>There is currently an 8 inch lateral going east to the right-of-way line where the 30 inch sanitary sewer line trunk stops in S. Franklin Blvd/McVay Hwy across from U Haul (Where the road accesses your property at 4405 Franklin Blvd. along the river).</p> <p>The design also includes a manhole with 8 inch laterals east at the intersection of E 19th Ave, where the access to the Mobile Home Park is at 4475 Franklin Blvd.</p> <p>The design is included in pdf format at the following link and shows all the locations where the 8 inch laterals are along the alignment.</p> <p>http://www.springfield-or.gov/dpw/P21080DranklinMcVaySanitarySewerExtension.htm</p>
06/09/14	Since Detail 1 on D-3 shows the top 2" of AC (both existing and trench patch) being cold planed, will the Contractor be paid for	Yes that Contractor will be paid for HMAC based on field measurements and verified by certified weight tickets furnished for each delivery. This

	the 2" of new trench patch AC that will be removed prior to final 2" inlay?	payment will be inclusive of 8" of trench restoration and 2" of AC inlay after the completion of the cold planing from curb to curb.
06/09/14	Will LTD busses be allowed to use Henderson Ave., 19 th Ave, and Nugget Way as detour routes?	Yes, we will work together with LTD to provide for detours using local streets for buss access.
06/09/14	Contaminated Soil pay items A-0058 is called out as LS. What exactly is the City expecting to cover with this pay item?	The Contaminated Soil pay item will be paid on a CY basis as spelled out in the Measurement and Payment Section of the bid documents. Contaminated Soil Excavation and Disposal covers payment for soil that is contaminated by petroleum based contaminants only that can be disposed of at a Subtitle D Municipal Solid Waste Facility such as Short Mountain or Coffin Butte.
06/09/14	Will the City be purchasing the Railroad Insurance?	Yes the City will be providing Railroad Liability Insurance.
06/09/14	If Springfield Utility Board (SUB) is called upon to hold poles during excavation who will be responsible to pay for their services?	The City will pay for SUB's pole holding services.
06/09/14	The Pump Station Modifications are called out as a LS pay item? What exactly is expected to be done out of this pay item?	Although pay item C-0251 Modifications to Nugget Way Pump Station and Forge Main is paid for as a LS, the measurement and payments description describes the work necessary for payment. This description in combination with plan sheets C-11 through C-13, E-1 through E-2, Special Provisions Section N – Pumps, General, Section O – Submersible Sewage Pumps, Section P – Testing Training and System Startup, Section Q – Piping General, Section R – General Electrical Provisions, and Section S – Basic Electrical Materials and Methods adequately defines the work. If there are additional specific questions regarding this scope, please submit them in writing to Terri White.
06/09/14	The agenda states that the City will be requesting from Council the ability to approve an extended work hours, which would be a variance from the existing noise ordinance? Does this include the ability to work weekends?	The project has planned for Monday-Friday 7am to 6pm work hours. However, the existing noise ordinance, and pending revision to allow for extended work days, does not restrict weekend work. The Contractor, with appropriate justification, may be allowed to perform weekend work after requesting approval from the Engineer.
06/09/14	The plans call for 208V service for the pumps, are you sure this is not 230V?	The service for the pumps is 208V.
06/09/14	Will polymerized crack fill be required in areas that are to be cold planed and overlaid?	No.
06/09/14	Will the Contractor be required to stop work trenching work until a business is closed to pass?	No, however the Contractor shall conduct the project with proper regard for the safety and convenience of the public. Access to local residents and businesses shall be maintained.

		Several of the businesses have multiple access points, or wide enough driveways to allow for changing access during construction. However, the means and methods necessary to maintain access to the local business and residents is up to the Contractor.
06/09/14	Who is responsible for Builders Risk Insurance?	The Contractor is responsible for Builders Risk Insurance.
06/09/14	Will Materials on Hand be paid since the construction will span two years?	As called out within section 109.07 Progress Payments and Retainage of the City's Standard Construction Specifications, "The Engineer may in special circumstances include in progress estimates up to eighty-five percent of the cost of Contractor of materials delivered to the site, properly stored, protected from damage and insured, provided that after any such payment such materials must be used in the particular project." If there are special circumstances that can be substantiated by the Contractor, and the City agrees, Materials on Hand may be paid.
06/09/14	Vendors have claimed that the Material Price Escalation/De-Escalation clause Part 2 of Section C Measurement and Payment does not cover their costs.	The Material Price Escalation/De-Escalation clause is meant to relieve the Contractor of some of the risk associated with fluctuating materials prices. However, this risk goes in both directions and as such no changes to this clause will be made.
06/09/14	Does the UPRR trestle have a lot of traffic? Are UPRR flaggers required when working under the trestle? Will the Contractor be allowed to continue to work excavating under the trestle when a train passes over?	The UPRR line on the trestle above S. Franklin Blvd./McVay Hwy. is the main line and as such is busy with train traffic. Ultimately the UPRR will decide whether UPRR flaggers will be necessary when installing pipe underneath the trestle as spelled out in Exhibit B of the UPRR Permit (Folder # 02849). If UPRR flaggers are required, the City will reimburse the UPRR for the UPRR flagger's services. The UPRR Permit does not explicitly preclude the Contractor from working beneath the trestle when trains are passing.
06/09/14	Might the Cement Treated Base (CTB) anticipated below the AC on S. Franklin Blvd./McVay Hwy. need to be saw cut?	It is not expected that the CTB anticipated below the AC on S. Franklin Blvd./McVay Hwy will need to be saw cut. If CTB is encountered in trench excavations and requires removal by rock excavation methods, it will be classified as rock.
06/09/14	If the Contractor sees changes needed to be made to the approved Traffic Control Plan (TCP) after the work has commenced, will changes be allowed?	Changes and improvements to the approved TCP may be allowed after being reviewed. The Contractor shall plan on 14 days for the review and approval of changes to the TCP.
06/09/14	Who would be responsible for groundwater if encountered when pot holing the four fiber optic locations along the UPRR?	The Contractor will be responsible to manage groundwater in accordance with their approved dewatering plan, if encountered during pot holing.
06/09/14	How many pothole locations are expected?	Four locations shall be potholed as part of A-0046 Potholing for Fiber Optic within the UPRR Right-of-

		Way pay item. Two locations are expected on either side of the trestle for the sewer line and two locations on either side of the trestle for the water and electrical utilities.
06/09/14	Will the Contractor be allowed to discharge dewatering water (not classified as contaminated) into the stormwater system?	Discharge of dewatering water to the stormwater system may be allowed as specified within the approved Contractor's dewatering plan.
06/09/14	Have soils and water along the alignment been tested for any contaminants? Does the City know of any areas along the alignment that have contaminated soils or water?	There is not known contaminated soils or water along the alignment, and preparation for these conditions are made as a contingency. However, samples taken for geotechnical purposes were not sampled for contaminants.
06/09/14	In reviewing the electrical plans for the Nugget Way pump station, I have a concern that you may want to address, apart from the 208V question. Looking at the modifications you are planning and the location of the panel with respect to the wet well, I am not sure the design meets the electrical code with what is planned. I don't see a suitable air gap that would place the controls outside of the Ex zone.	<p>The electric code requirements that I believe are being referred to be <i>NFPA 820-Standard for Fire Protection in Wastewater Treatment and Collection Facilities</i>.</p> <p>The standard indicates that the area inside the wet well is considered Class 1 Division 1, with explosion proof equipment like the pumps specified. The standard then indicates that within 3 feet of the edge of the wet well opening and extending up 18 inches from grade at the opening is classified as a Division 2 area. The drawings show that the control panel is beyond this 3 foot envelope of the hazardous area.</p> <p>The power cables enter a junction box between the wet well and the control panel and are sealed with "seal offs". These "seal offs" will be replaced per the contract documents. This junction box is not NEMA 7, but appears to be above the 18" requirement from grade. We believe that the current design is within the requirements.</p>

S Franklin Blvd/McVay Hwy Wastewater Trunk Extension Up Coming Road Closure to Occur



Dear Neighbor,

The City of Springfield this week will post a formal request for bids for the construction of a new wastewater/sewer trunk line designed to service properties along S Franklin Blvd/McVay Hwy south towards the McVay Hwy/I-5 Interchange. Construction is planned to start later this summer and is estimated for August and September 2014. A more detailed schedule will become known when a contractor is selected to perform the work. Additional work will be conducted in the summer of 2015.

In order for the construction to occur safely and efficiently S Franklin Blvd/McVay Hwy will need to be closed to through traffic during the construction. Access to local residences and businesses will be allowed, but will need to follow the designated detours. On the back of this letter is a map that shows the closure and detours.

As is true with many construction projects, conditions may change and people are encouraged to stay abreast of the progress through the project website and Keep Us Moving. To learn more about this project visit <http://www.springfield-or.gov/dpw/McVayWastewater.htm> or <http://keepusmoving.info/>.

Below are Frequently Asked Questions and Answers for additional information.

Sincerely,

A handwritten signature in black ink, appearing to read "Mark Van Eeckhout".

Mark Van Eeckhout, P.E.
Development and Public Works
City of Springfield

What does the project include?

A portion of S Franklin Blvd/McVay Hwy will receive sewer service. While residents and businesses may have the opportunity to connect to the regional wastewater/sewer system through this project, they will not be required to do so.

When will construction take place?

Construction will begin late summer 2014 (est. Aug-Sept) and again in the summer of 2015 (est. Jun-Aug). During active construction the road will be closed to through traffic.

Will there be a road closure?

Yes. S Franklin Blvd/McVay Hwy from the intersection of Franklin Blvd (U-haul) to the intersection of Franklin Blvd and Nugget Way will be completely closed to through traffic during active construction. Local traffic will be allowed.

How will this affect me?

You may be required to take detours from your usual routes plus hear and see signs of construction.

How do I get more information?

Check www.keepusmoving.info and the hotline, 541.984.8484, frequently for project updates.

What if I ride the bus?

Check www.LTD.org or call 541.687.5555 for information about bus routes during construction.

Questions? Please contact City of Springfield, Development and Public Works at 541-736-7126.

