City of Sutherlin Central Avenue Pavement Improvements Project Bid Questions and Answers Last Revised: 6-28-17

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Questions	Date	Requester
1 Survey provided? Answer: Yes survey will be provided by the engineer	6/15/2017	Guido Construction
2 Sawcutting bid item, is this intended for all saw cutting on the job or what? Your notes seam to only address the concrete but the specs only mention asphalt? Answer: See addenda #2, Bid item is for AC and Concrete	6/16/2017	Knife River Materials
3 Is it intended for all or at least most ADA ramps to have Curb and Gutter along the road. all the ADA west of pine only have standard curb. Answer: Standard curb is specified in some areas generally west of RxR tracks and Curb and Gutter Generally East of RxR Tracks See plan sheets for exact details	6/16/2017	Knife River Materials
4 There are many conflicting notes for pipe at Branton St. the plan sheet shows 10" pipe but the notes call out 12". I am assuming it is 12" since the 10" bid item only has 9' included.	6/16/2017	Knife River Materials
Answer: See addenda #2 pipe lengths and diameters have been adjusted accordingly.		
5 On sheet NT11, most of the notes for sidewalk removal and reinstall have the same quantity for sy and sf areas. Answer: See addenda #2 units have been revised	6/16/2017	Knife River Materials
6 Is there any way you can postpone the bid a week. With the amount of detail involved, this is taking a long time to go through plus getting subs interested has been a change. I don't want to just cram money in it because there is not enough time to be thorough. That is not fair to the city, you or me. Answer: See addenda #1 bid open has been revised	6/16/2017	Knife River Materials
7 The Interconnect Plan, Signal Plan Sheet 7, shows new IC cable pulled between Calapooia St and State St via an existing conduit. This same plan also shows new 1.5" conduit with interconnect cable. These 1.5" conduits are pointing to the same location as the 1.5" detection conduits installed between the sand pockets and the detection JB-1's. Is the IC cabling shown in the new 1.5" conduit is a typo and that the only new IC cabling is installed between the two intersection controllers via the existing conduit? Please clarify.	6/16/2017	Knife River Materials
Answer: The new interconnect cable is pulled through the existing conduits. The loop feeder cables and interconnect cable share the same 1.5" conduit to the junction box. Existing conduit will be spliced in a few locations to accommodate new junction box's. See plans for more details.		
8 There is no general excavation bid item. All of the concrete removal is paid for under removal of S/W and Driveways. Asphalt removal is paid under Removal of Surfacing. How do you intend to pay for excavation under removed surfaces to make room for the agg base that goes under the new surfaces? Answer: See addenda #2 General Exc bid item has been added.	6/16/2017	Knife River Materials
9 There are two manholes near the freeway that the plan sheets call out for Major Manhole Adjustments but there is no bid item for Major Manhole Adjustments only Minor Manhole Adjustments. Should there be a Major Manhole Adjust bid item?	6/16/2017	Knife River Materials
Answer: See addenda #2 Major adjustment of manhole items has been added		
10 See NT11 note 33 -existing frame to remain in place. Install provided cast iron tree grate. Which is it? Answer: There is an existing piece of plywood in an existing tree grate frame(to remain) please plan to remove plywood and install tree grate.	6/16/2017	Knife River Materials

11 At the NW corner of Terrace, there is a catch basin in the parking lot that will be in the back curb of the new ADA. Will that have to be relocated/adjusted? Answer: See addenda #2, adjust inlet to meet new ADA/sidewalk grades.	6/26/2017	Knife River Materials
12 Do the paving limits at Silver Glen need to go south of the existing valley gutter? Answer: See addenda #2, for paving limits shown	6/26/2017	Knife River Materials
13 Regarding the city provided concrete blocks, there are about 10 blocks that are in a pile and easily accessed. The remaining blocks that will be needed look to be being used at the current time. Will the balance of the needed blocks be easily accessible or will we have to dig them out of the surge pile? Answer: Blocks should be in a pile and reasonable accessible	6/26/2017	Knife River Materials
14 To install the Arc Pipe Liner, a working area will have to be created at the pipe outlet. The existing condition of the "creek" is wet and filled with cattails. Is this area considered wet lands and work will have to be done during the in water work period? Answer: TBD	6/26/2017	Knife River Materials
15 I could only find eight intact "Historical Metal Rings". Is that all that needs to be salvaged?	6/26/2017	Knife River Materials
Answer: See addenda #2 a maximum of 10 horse rings(good condition) will be required to be saved.		
16 At the NW corner of Grove Ln, there is a private sidewalk that connects to the existing ADA ramp. The new ADA ramp shows a curb along the back edge, is the existing private sidewalk to be abandoned? Answer: Sidewalk connection will be added in Addenda #3.	6/26/2017	Knife River Materials
17 There is an existing Water Meter Box at station 1335+00 LT that is within the existing asphalt driveway. How is this to be addressed? Answer: See traffic signal plans, box will be replaced and set at new sidewalk grade.	6/26/2017	Knife River Materials
18 There is an existing Water Meter Box and blow off at station 1333+45 LT. Are there any required alterations to this? Answer: See addenda #2 blow off riser will be moved to back edge and front face of building (North West Corner of State St.)	6/26/2017	Knife River Materials
19 There is an existing Water Meter Box and blow off at station 1338+10 LT. Are there any required alterations to this? Answer: See addenda #2, blow off will be extended to back of sidewalk (North West Corner of Umpqua St.)	6/26/2017	Knife River Materials
20 Will the survey monuments that get removed during construction be reinstalled you others?	6/26/2017	Knife River Materials
Answer: If monuments are in normal construction limits they will be reset by others or preserved depending on the specific circumstances.		
21 The paving limits are not shown for the following side streets: N & S Grove Lane, St. Johns St, Nicholas Ct., and Opal. Can they be shown on the plan sheets Answer: See addenda #2 for paving limits	6/26/2017	Knife River Materials
22 Spec Section 00749.91 (a) Extra for Asphalt approaches include road approaches, street connections, alley approaches, driveways, guardrail flares and mailbox turnouts. Your bid item only accounts for one. I think there is more than one. Answer: See addenda #2 quantities "extra for AC approach" have been adjusted.	6/26/2017	Knife River Materials

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Example, the fire station at station 1215+00 and driveways at station 1407+00 Answer: See addenda #2 quantities "extra for AC approach" have been adjusted. 24 Per the attached spec sheet 49 – the pay item for "HIGHWAY ILLUMINATION" it would 6/23/2017 Graybar appear the decorative post top LED's are to be provided by the contractor? Attached plan sheet shows the poles being provided by the City of Sutherlin, and the LED's state to "install" but don't actually say to "Provide". Please clarify as to what is required. I have been told the "City" has procured both pole and fixture. Answer: See addenda #2, Luminaire 41 Watt, pole, anchor bolts, top cap, and lenses will be supplied by the city. 25 Also, where are the truncated domes to be accounted for in the bid items? New ADA ramps 6/26/2017 Guido Construction (700) or extra for sidewalk ramps (720)? Answer: Please see specifications section 00759.90 Payment 26 The bid item for Hornbeam trees lists them at 8' but the plans show 10' to 12'. Which is it? 6/26/2017 Guido Construction Answer: See addenda #2 item has been deleted 27 The illumination plan shows several symbols "JB/WJB", which I cannot find on the legend. 6/26/2017 Sims Electric The closes item on the legend is an "RI/WJB" which says "Remove and reinstall existing water service junction box for conduit installation". I am assuming that these two symbols describe the same box. Do you have any idea why there is conduit going to a water box? Maybe it's an irrigation valve box? Answer: See note sheets (example: NT11 note #4). Conduit is to be ran into the existing water meter boxes for future use by the City. A drip irrigation system for watering flower pots is planned to be installed by the City at a later date. 28 There are apparently four (4) circuits needed for the illumination system. Is there an existing 6/27/2017 Sims Electric panel with four circuits at the designated illumination power source, which appears to be at City Hall? Answer: The electrical circuits for the street lights and receptacles will be terminated (by others) on the outside wall of the community development department(closes building right next to existing sidewalk, see plans). For this project the electrical contractor will continue circuits from the termination point to the luminaire poles as shown on the plans. 29 Traffic Sheet #12 (Flashing Beacon) shows the "CC" controller on Umatilla St adjacent to 6/27/2017 Sims Electric Power Source #2. Typically, the "CC" is mounted on the beacon post itself similar to what is shown on the SW corner of Central and Umatilla. Is it acceptable to mount both of the "CC" controller on the beacon posts? Answer: Yes that should be an acceptable mounting method, provided it does not hinder pedestrian traffic from use of the sidewalk. 30 Please clarify Power Source #2 on Sheet #12, which shows power to be obtained from PPL 6/27/2017 Sims Electric pole which apparently is not there yet. Even though it is not shown on the drawings, do we need to supply a meter service (BCML) per TM485? Please provide further details. Answer: See addenda #2, power for north side will be a trenched power line from the south side of Central.

23 For the section that are strictly a 2" overlay, how are paved driveways to be addressed?