

KUNKLE WASTEWATER SYSTEM IMPROVEMENTS  
 DIVISION A: COLLECTION SYSTEM AND PUMP STATION  
 Request For Clarification Log (RFC) - Bid Date October 29, 2020  
 Project #7-2020

Date		Contractor	Submitter	Question	Response
1	10/26/20	Miller Brothers	Jason Ruhlen	Is all fill material excavated for the pipe installation to be taken to contract B to the east of the access drive shown on sheet C-1.1 and stockpiled?	Yes, all suitable material that can be used for fill is to be stockpiled at the lagoon site.
2	10/26/20	Miller Brothers	Jason Ruhlen	Is there a proposed spoil location for chunked concrete and asphalt?	No, we are not taking the wasted concrete and asphalt.
3	10/26/20	Miller Brothers	Jason Ruhlen	Who is to maintain the stockpile as material is delivered to contract B?	The Division A contractor is to maintain the stockpile.
4	10/26/20	Miller Brothers	Jason Ruhlen	Who is to maintain ingress/egress to the stockpile?	Division B contractor
5	10/26/20	Miller Brothers	Jason Ruhlen	There are existing poles located at/near where the new sanitary will be installed. Will the pole owners be holding the poles during pipe installation and at no charge/cost?	There is no anticipated pole holding required
6	10/26/20	Miller Brothers	Jason Ruhlen	The prints call for 6' to be the limits of 304 granular backfill from the edge of pavement. Is concrete sidewalk to be considered edge of pavement? If not, could the limits of walk and the zone of influence be further defined?	Yes, concrete sidewalk is considered edge of pavement.
7	10/26/20	Miller Brothers	Jason Ruhlen	It is anticipated that the existing roads will not hold up to construction traffic and will require full depth repair and replacement; however, the prints call for a 6' maximum pay limit. The contractor cannot be held liable for the existing road conditions, how is the additional fracturing and asphalt replacement to be handled/compensated?	Item 40, 2" Concrete Surface Course consists of a full width overlay for all streets. For Angola and Pleasant Streets there will also be a 2" asphalt concrete trench repair with the 6' maximum pay limit. All other streets will not have this trench repair. The pavement replacement detail on page 20 is incorrect for the side streets and will be corrected with the next addendum.
8	10/26/20	Miller Brothers	Jason Ruhlen	Spec Section 02955-2 The railroad owner will be reimbursed by the contractor for flagman and/or inspection. These costs are typically incurred by the owner/applicant for the railroad permit. If the contractor is to pay for and obtain a flagman is there contact information for the railroad to receive a quote or estimate?	I am waiting on an answer from the engineers on this.
9	10/26/20	Miller Brothers	Jason Ruhlen	Spec Section 02955 - Is there a requirement for additional railroad insurance?	Also waiting on an answer from the engineers.
10	10/26/20	Miller Brothers	Jason Ruhlen	Concrete curb replace is listed as 5 each. Could this be quantified into LF? If not how many LF are we to budget per repair?	6 feet per repair.

11	10/26/20	Miller Brothers	Jason Ruhlen	There is a line item listed as storm cleanout #34. Please provide additional information for what this scope of work entails. There is a line item listed as stone backfill #36. Please provide additional information for what this scope of work entails. There is a line item listed as pipe connection #37. Please provide additional information for what this scope of work entails. There is a line item listed as restoration #38. Please provide additional information for what this scope of work entails.	These 4 items we discussed will be addressed in a future addendum.
12	10/26/20	Miller Brothers	Jason Ruhlen	Will the requirements of 611.12, 611.13, & 611.14 be applied to this project?	An outside engineer/evaluation is not required. We will require a post construction sewer video and the Owner will perform the evaluation.
13	10/26/20	Miller Brothers	Jason Ruhlen	Will compaction testing be applied to these projects? If so, will the associated costs be burdened by the owner?	The owner will be responsible for compaction testing.
14	10/26/20	Miller Brothers	Jason Ruhlen	What is the requirements of the septic tank pumping and abandonment?	This will be addressed in a future addendum.
15	10/26/20	Miller Brothers	Jason Ruhlen	Will the RPR be a county official for both contracts?	A County official will be making site visits and addressing questions that come up. The field inspector will not be a county official.
16	10/26/20	Miller Brothers	Jason Ruhlen	Will a field office be required and supplied by the contractor for the duration of the projects?	A field office will not be required. Project meetings will likely be at the county office.
17	10/26/20	Miller Brothers	Jason Ruhlen	Addendum #2 Section 01300 states that the contractor is to utilize the electronic project management system. Are we to include a budgetary allowance in both contracts A & B of \$2,000 per contract for the EPMS system?	This is not to be included in Contract A.
18	10/26/20	Miller Brothers	Jason Ruhlen	Are there are additional allowances that should be included within contract A?	No
19	10/26/20	Miller Brothers	Jason Ruhlen	Addendum #2 Section 02200 2.04 aggregate bedding material specifies that 8's should be used for 10" diameter or less PVC. The prints sheet 20 shows that we are to use 57's. Is 57 bedding material acceptable for all sanitary to be installed?	57 bedding is acceptable material for sanitary in Contract A. Also we will allow 8's to be used.
20	10/26/20	Miller Brothers	Jason Ruhlen	Addendum #2 Section 15210 2.01 B 1 specifies that the sanitary sewer is to be installed as SDR 21. The prints sheet 25 calls for the piping to be SDR 35. Please advise.	This should be SDR 35.
21	10/26/20	Underground Utilities	Alex Malott	Various Questions	1. The material used for 304 backfill should be limestone.
22	10/26/20	Underground Utilities	Alex Malott		2. The septic tank abandonment permit fee is \$50 and that is per tank.
23	10/26/20	Underground Utilities	Alex Malott		3. Testing will be required for sanitary within right of way. Sanitary testing on private property will not be required.
24	10/26/20	Underground Utilities	Alex Malott		4. The contractor for Division A contract will be responsible for maintaining the spoil pile at the lagoon site. Also there is the possibility that work on Division A begins before Division B and access will be

25	10/26/20	Underground Utilities	Alex Malott		5. Free bore will be allowed for laterals however in that case the Owner will not pay for the asphalt trench repair.
26	10/26/20	Underground Utilities	Alex Malott		6. An aerial/plan view with anticipated lateral location will be provided with the addendum.
27	10/26/20	Underground Utilities	Alex Malott		7. Items 48-51 Storm Sewer Repair shall include all necessary repairs for both marked and unmarked storm sewers.
28	10/26/20	Underground Utilities	Alex Malott		8. Item 39 Pavement Planing is to consist of full width milling of Angola and Pleasant Street. This area includes the trench width.
29	10/26/20	Underground Utilities	Alex Malott		9. The trench patch detail will be addressed in the addendum. On Angola and Pleasant Street there shall be 2" asphalt concrete placed in the trench and then 2" asphalt concrete placed over full width of pavement. On all other streets, stone backfill should be brought up to top of trench and a 2" asphalt overlay will be placed the full width of street.
30	10/26/20	Underground Utilities	Alex Malott		10. Pea stone may be used for bedding material.
31	10/26/20	Underground Utilities	Alex Malott		11. On page 19 on the service connection plan view detail, the pay length shall be the length from the cleanout at right of way to the existing connection. This length will include the 2' to 8' pipe as shown connected to the cleanout on the section view of the detail.
32	10/26/20	Underground Utilities	Alex Malott		12. The connections of the laterals to the existing sewer shall be made with standard Fernco flexible couplings. They are not required to be Strongback RC Series. This statement in the specs applies only to the work in the railroad right of way.
33	10/28/20	Helms and Sons	Caleb Helms	Drives with reinforcement and without fall under the same pay item, correct?	Correct
34	10/28/20	Helms and Sons	Caleb Helms	304 granular backfill is not required above the pipe bedding/cover when the CL of the pipe is beyond 6' of the edge of pavement, correct? I am referring to the Trench Detail A on page 20.	Correct
35	10/28/20	Helms and Sons	Caleb Helms	Is the Division B Contractor required to receive all of the Division A earth spoils or only up to 16,000 CY, and is this a native/in situ, loose or compacted volume?	All suitable spoils. This is an estimated native volume.
36	10/28/20	Helms and Sons	Caleb Helms	Is the Division B Contractor required to import any fill material or will all of the import be supplied by the Division A Contractor?	This was designed to be a balanced site.
37	10/28/20	Helms and Sons	Caleb Helms	Will the Division B Contractor be responsible for drying out overly wet earth spoils from the Division A project or will this be considered 'unsuitable spoil'?	We do not anticipate any overly wet spoil from Division A.

38	10/28/20	Kuhlman Company	Patrick	Valve and Bolt Questions	In response to your questions regarding the Kunkle Division A project: The 4" valve shall be a ball valve as detailed on Page 20 of the plans. The fasteners for mechanical joint fittings shall be as specified in the note in the Restrained Joint Table detail on Page 20 of the plans.
39	10/29/20	Dunigan Brothers	Patrick Dunigan	The electrical rack for the lift station shows a generator manual transfer switch and conduit to a generator. I do not see anywhere that we are providing a generator, do we need to provide a generator and transfer switch, or just a manual transfer switch with a plug for a portable generator? Or no transfer switch at all?	A manual transfer switch with a plug for a portable generator is required. Conduit to a permanent generator is not required.
40	10/29/20	Dunigan Brothers	Patrick Dunigan	1. Your utilities spec only talks about electrical, Cable tv, and telephone. Are there any gas or water lines in the town that are known? The plans don't show any other underground utilities other than storm sewer.	There are no known gas or water lines
41	10/29/20	Dunigan Brothers	Patrick Dunigan	2. The spec says 16,000 CY of dirt needs to be taken to the pond site, is there any chance more could be taken there, or does the county have a spot that we could dump and push off spoils?	That is our estimate of suitable spoils to be used for fill at the lagoons. All suitable spoils generated should be taken to the lagoon site. Unsuitable spoils are not to be taken to the lagoon site and shall be disposed of by the contractor.
42	10/29/20	Dunigan Brothers	Patrick Dunigan	3. The traffic control notes in the plans say that flagging is required at all times for the work, would a closed to through traffic with detours on the two main roads, and then just simple closures on the local streets be acceptable? Flagging for the entire duration of the job is going to be very expensive.	We will require that traffic be maintained for the work on Angola Street. All other streets may be closed as required.
43	10/29/20	Miller Brothers	Jason Ruhlen	Could we be provided with additional spec information on the Vinyl Fence that is to be installed at the lift station on sheet 23?	The fence shall be as specified in Addendum 3. We will consider "or equal" items similar in color, material, and style to the fence specified.
44	10/29/20	Underground Utilities	Alex Malott	Item 15 on addendum 3 is that referring to a wrapid seal or a conwrap?	We will accept both wrapid seal and conwrap for manhole wrapping.
45	10/29/20			last posted 10/30/2020 1 pm	
46	10/29/20				

47	10/29/20				
48	10/29/20				
49					
50					
51					
52					
53					
54					