

ADDENDUM #3: OCTOBER 30, 2019
Rosedale Sanitary Sewer Replacement Project
Alleghany County, Virginia
Engineer's Project No. 10171

QUESTIONS FROM CONTRACTORS

1. Note #4 says the quantity of piers every 20' or as directed by the engineer. Do you have a quantity or location for these piers? **Refer to the attached "EXHIBIT A" drawing which shows the MH #11 - MH #10 Aerial Crossing alternate. Contractor shall include two (2) piers that will be located on each side of the banks of the tributary stream (approximately 18 +/- ft. apart). Also, the Contractor shall utilize 20 ft. lay lengths of ductile iron pipe across the span of the piers.**
2. Notes 5 & 6 are discussing the geotechnics. Can you confirm that there is no geotechnical information already available and we will be required to obtain that information and also get a P.E. footing design using that information. **No geotechnical investigation has been performed along the proposed sanitary sewer corridor. Therefore, the Contractor shall include in his bid price for the alternate any geotechnical investigation for the design of the footing for the concrete piers by a licensed professional engineer.**
3. We also are respectfully requesting some additional time due to the size of this job and just receiving the addendum with revised bid forms. **The bid due date was extended from October 31, 2019 to November 14, 2019 as requested.**
4. In reference to the Alleghany County Rosedale Sanitary Sewer Replacement Project. The alternate #2 to Division B is considering lining work for part of this project. Aaron J. Conner General Contractor (AJC) is asking that you consider using AM-Liner Fold and Form liner as an alternative to the cured-in-place lining portion. AJC would also request being pre-approved as an installer for this project. We have attached our qualification statement along with an AM-Liner submittal package for your consideration. **AM-Liner Fold and Form Liner is an acceptable alternative to the Cured-In-Place Pipe specified, and AJC is a pre-approved installer for the project. No other alternates will be considered.**
5. When we tie into existing laterals is that just considered making a Fernco connection at point of crossing or is that running sewer to property line with cleanouts etc. **All sewer lateral tie-ins shall consist of the actual sewer lateral tie-in connection and the double-sweep tee-wye cleanout and screw plugs as shown in the details on Sheet C1.1.**
6. Are all laterals shown on the plans? If we encounter additional items not shown on plans will that be considered a change order with additional pay? **All sewer laterals are presumed to be as shown on the plans based on prior field investigation and exploratory work performed by Alleghany County and survey field work. Should actual field conditions vary significantly from that shown on the plans, a change order may be valid and will be considered under the terms of the contract documents.**

ADDENDUM #3: OCTOBER 30, 2019
Rosedale Sanitary Sewer Replacement Project
Alleghany County, Virginia
Engineer's Project No. 10171

DIVISION B WORK

7. The existing line segment running between MH #24 and MH #25 shows a continuation. The notes say tie in the two laterals but what about the main, are there any additional laterals further upstream that need to also tie in. **Based on available information and research provided by the County, there are no additional lines or sewer laterals further “upstream.” Please disregard the continuation symbol on the existing sewer line, and tie-in the last existing lateral serving the property owned by Paul B. Lacy III into proposed Manhole #25.**
8. Is the existing line between MH #23 and MH #26 eight inches (8”) and has it been CCTV'd to determine that it can be lined? **Based on available research provided by the County, the existing sewer line is assumed to be 6-inches, and it has not been CCTV'd to determine if it can be lined. Therefore, the Contractor shall include in his bid price any preliminary lining viability inspections and CCTV services if this alternative is selected (refer to SECTION 33 3500, Section 3.2/D &E).**
9. If you line MH #23 to MH #26, it shows a physical connection to one lateral and the 2nd shows reinstatement. Are there any requirements about top hats or lateral seals or any lateral lining? **The Contractor shall be responsible for new lateral installation up to the clean-out using conventional construction techniques for the two laterals.**
10. You have listed Sweet Briar Avenue Overlay. Could you clarify. Are you looking at overlay just at sewer crossings or the entire Sweetbriar Avenue. If you choose to line will that affect the overlay? **Refer to Detail #2 (Trench Restoration in Asphalt Pavement Areas) and Detail #6 (VDOT Open-Cut Pavement Restoration Requirements) on Sheet C1.2. These notes and details are what VDOT Lexington Residency reviewed and approved. If the Contractor's “means and methods” during construction damage additional asphalt beyond the limits of what was approved, then the Contractor shall anticipate such and include it in his overall bid price such that the road is accepted by VDOT at the conclusion of construction.**
11. Is any of the existing pipe to be replaced asbestos that you are aware of? **To the best of our knowledge and belief, none of the existing pipe is known to be asbestos pipe.**

ADDITIONAL DRAWING

1. Attached is a Drawing (“EXHIBIT A”) which shows the MH #11 - MH #10 Aerial Crossing alternate. This information is related to the “Deduct/Alternate Price” requested in the Bid Form of the DIVISION A work for an aerial crossing across the tributary of Dunlap Creek in lieu of deeper cuts to install the sanitary sewer under the tributary.

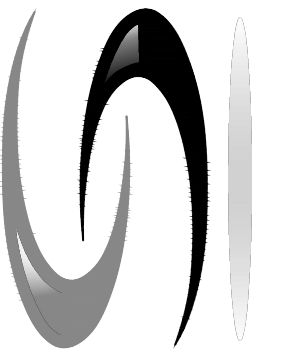
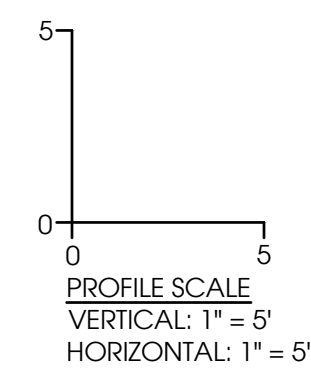
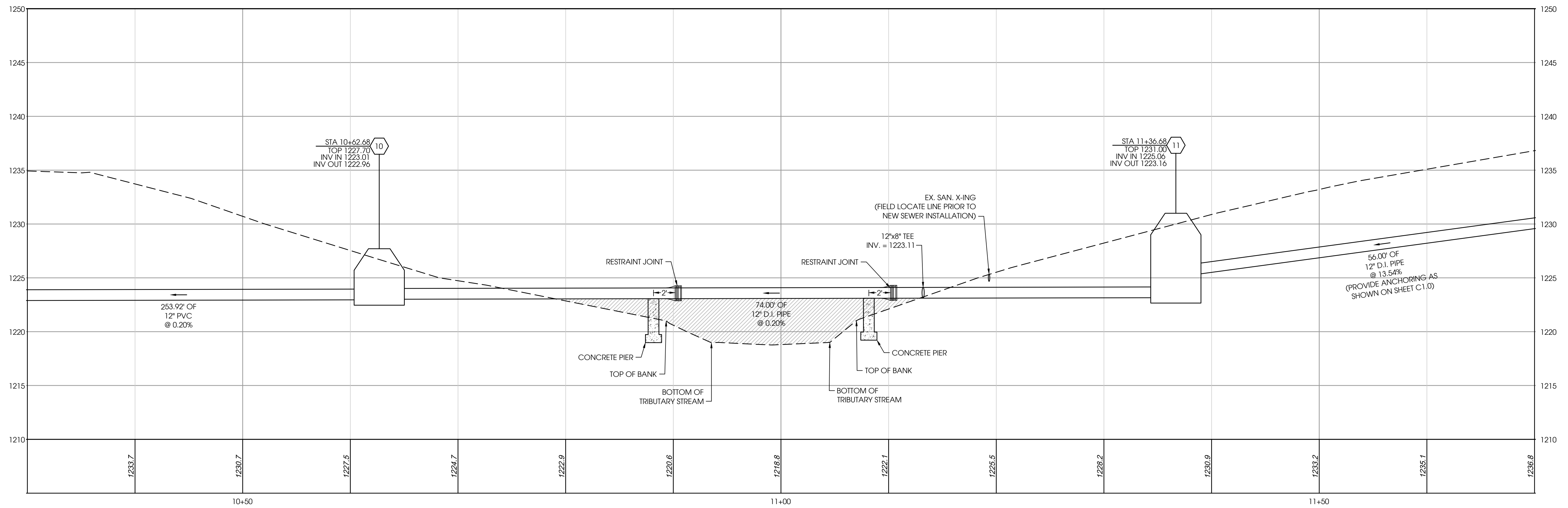
ADDENDUM #3: OCTOBER 30, 2019
Rosedale Sanitary Sewer Replacement Project
Alleghany County, Virginia
Engineer's Project No. 10171

SPECIFICATION REVISIONS

SECTION 33 3500 - CURED-IN-PLACE PIPE

1. Revise **Section 1.3.A** to read as follows “Since sewer products are intended to have a 50-year design life, and in order to minimize the Owner’s risk, only proven products with substantial successful long-term track records will be approved. All trenchless rehabilitation products must be pre-approved prior to the formal opening of proposals.”
2. Revise **Section 1.3.B** to read as follows “Products seeking approval must meet all of the following criteria to be deemed Commercially Acceptable.”
3. Revise **Section 1.3.B.2** to read “For an Installer to be considered as Commercially Proven, the Installer must satisfy all insurance, financial, and bonding requirements of the Owner, and must have had at least 5 (five) years active experience in the commercial installation. Acceptable documentation of these minimum installations must be submitted to the Owner. Installer’s project managers must have a minimum of 2 years of CIPP installation experience and must be on-site during the installation of the CIPP products.”
4. Delete **Section 1.3.B.5** in it’s entirety.

C:\Users\Owens1\Desktop\Projects\11\Rosedale Sewer Rehabilitation\1017\PROF_A12_AERIAL_CROSSING.dwg | Plotted on 10/29/2019 4:07 PM | by Colin Brown



sekivsolutions
 OPTIMIZING YOUR DEVELOPMENT WORLD
 14207 POND CHASE PLACE | MIDLOTHIAN, VA | 23113
 TELEPHONE NO. 804.938.8864 | www.sekivsolutions.com

PROJECT NO. : 10171 PROJECT MANAGER : STIG OWENS QUALITY ASSURANCE : STUART LITTLE
 SCALE : AS SHOWN



DATE : OCTOBER 29, 2019

REVISION BLOCK	
DATE	DESCRIPTION

ALLEGHANY COUNTY
 9212 WINTERBERRY AVENUE
 SUITE A
 COVINGTON, VIRGINIA 24426

**ROSDALE
 SANITARY SEWER
 REPLACEMENT
 PROJECT**
 ALLEGHANY, VIRGINIA

**MH11-MH10 AERIAL
 CROSSING EXHIBIT**

SHEET NO.
EXHIBIT A