

“City of Havelock,  
2023 Storm Water Drain Pipe Replacement  
Hillcrest St. Havelock, NC. 28532”

Addendum 1

September 12, 2023

Questions Received

1. I am writing to express a concern regarding the sewer and water lines crossing within six inches, as evidenced in the bids attached photo. There appears to be a 90-degree bend directly beneath your pipe that we would need to restrain, which could potentially lead to complex issues. The age of this pipe is also uncertain, which further complicates matters. Could you please provide further information or instruction on how to proceed with this issue to ensure we're addressing it appropriately?

Locates should be performed prior to excavating. The contractor should take caution when excavating the area, test pitting of the area is recommended. Any damage to existing utilities will be the responsibility of the contractor to repair.

2. I was reading your spec on the pipe of NC Dot AASHTO-M-36 (Aluminized Steel Pipe) and see a problem. This spec does not apply to counties that line the coast. The spec that NC Dot requires in coastal Counties is AASHTO-M-196 Aluminum Alloy. This pipe in Coastal Areas will last much longer and give the same highway loading as the steel pipe. Also, instead of a Cast in place Concrete wing wall, would you consider an aluminum Structural plate wall. These are typically used in this type of installation with NC Dot. I would think the installed cost will be close to the same possibly cheaper. Not to mention the Cast in place wall will cause a longer Construciin time keeping the road down longer.

No changes to the specifications.