

ADDENDUM NO. 1  
TO  
CITY OF AUBURN, MAINE  
2021 RECONSTRUCTION PROJECT  
April 23, 2021

This addendum amends and /or supplements the bid documents as indicated below. Only these items alter the bid documents. Any verbal discussions or responses are hereby declared null and void. Please acknowledge this addendum on the Bid Form.

2:00pm April 29<sup>th</sup> Bid Opening Link:

<https://us02web.zoom.us/j/87531803345?pwd=QkZSU1lmZDQ2SkklOEtuclppNzI1UT09>

**Clarifications to the Bid Documents:**

The following changes have been made to the Bid Documents:

Question: What is the estimate?

Answer: \$2,000,000.00

Question: There is flowable fill referenced on the plans, but no item for it, and no description of it in the book as to which item it would be incidental to. Could you please clarify?

Answer: Flowable fill is proposed at the Riverside Drive intersection because the box cut limit does not enter into Riverside Drive. This will be paid out as Item 202.16 Remove Existing Storm Pipe.

Question: Based upon the plans the only location we can identify where flowable fill is to be used to fill pipes, structures etc which are to be left in place is on sheet #3 where the existing 24" pipe crosses Riverside drive? We are assuming that all other pipes, structures, etc are to be removed in accordance with the purple lines shown on the plans. Is this assumption correct?

Answer: Correct.

Question: Does the City know the general location and depth of the existing box culvert where the 8' dia CB is proposed on sheet #2, upper plat, between Cook and Dunn Streets.

Answer: The general location is known and the elevation to the top of the culvert is unknown.

Question: Is the pavement preparation and rehabilitation work associated with the Water Main Replacement and the Electrical Lighting improvements as shown on page #1, upper plat of the Water district plans and on sheet #2, lower plat, which are outside of the pavement limits to be paid for using the unit prices or is this work incidental?

Answer: These items will be paid for using unit prices.

Example: Installing water main outside limits, the Contractor would be paid for linear foot of main installed, sawcutting pavement, pavement removal, common excavation from top of base gravel to bottom of subbase gravel elevation, subbase gravel placement, base gravel placement, base HMA, surface HMA, tack coat.

Question: The curb supplemental specs item talks about Portland Cement Concrete. What are the parameters you are trying to meet for encasement (depth, width, etc)?

Answer: Front and back of curb should have concrete at base pavement elevation at a minimum width of 6" and under a minimum of 3".

Question: On page 13, Special Provision F-23 states "Escalation price at the time of the completion date shall be used for calculation unless the price decreases" which goes against standard MDOT escalation calculation practices. What happens if there is a long time between the binder and surface being placed? What happens if the contract completion date is extended?

Answer: The intent of F-23 is to describe how escalation is handled with work completed after the completion date when there is not an agreed upon extension. Escalation within the contract completion date and contract extensions will be calculated via standard MDOT practices.

Question: Does the City have any rim/invert elevations for drainage?

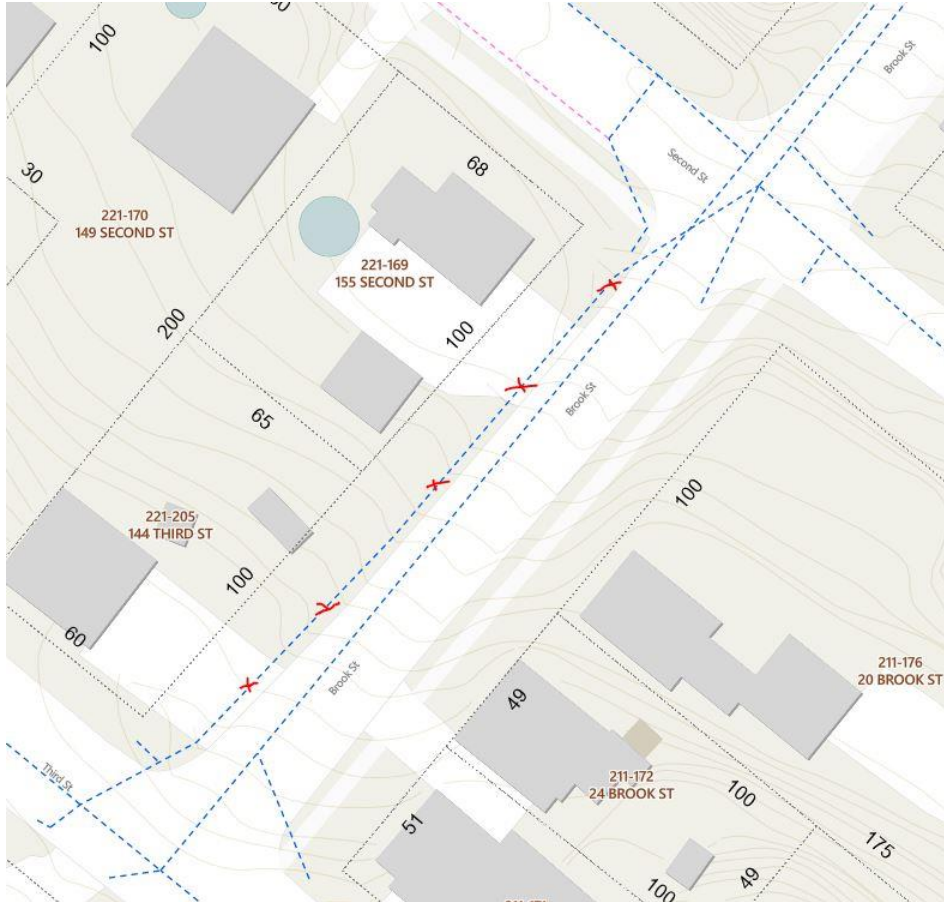
Answer: No

Question: On Third Street, what is happening at the intersections with the side roads? Are we skipping over them like we are on Broad Street or are we working straight through them?

Answer: Broad Street is the only intersection being skipped, other than the proposed electrical trench. Full box cut is proposed through all other intersections along Third Street.

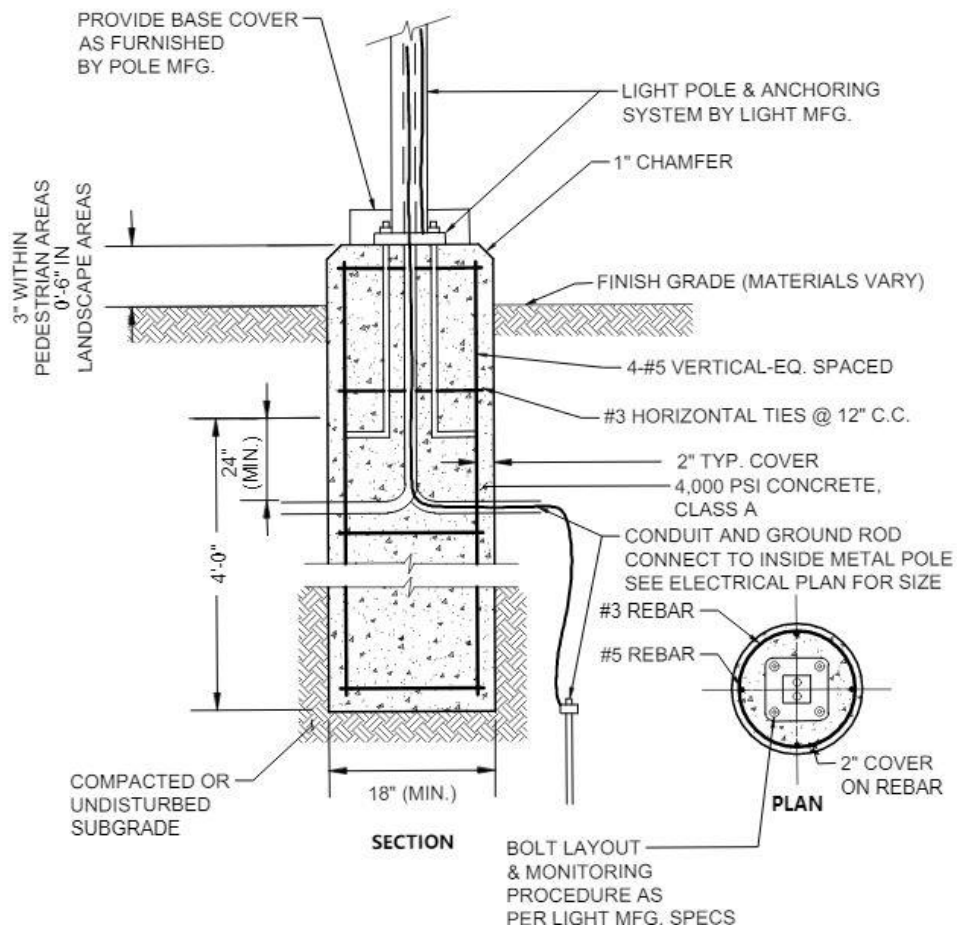
Question: Is there an existing storm drain on the right side of Brook Street that the new one is being proposed as seen in your GIS system?

Answer: There is an existing storm drain in that location, however the proposed pipe may require a different elevation and also does not necessarily follow the same trench. The length is included in the pipe removal bid quantity. See below for GIS mapping for reference.



Question: Are there any specifications outlining the parameters for precasting these bases? Is there any information on the dimensions of the foundation bases for the lighting standards?

Answer: The current lighting layout is conceptual and a final plan will be agreed upon by the Contractor and City Electrician. Conduit quantities will be based on that final lighting layout. The template and anchor bolts will be specified in with the lighting standards. Below is a typical detail for the base dimensions and reinforcement, however ground rod is not required.



Question: Are there any specifications or dimensions for the concrete junction boxes?

Answer: The junction box shall have a 12" x 12" steel cover, the cover sets on a steel angle flange. The box is made of precast concrete with an open bottom, it has an inside dimension of 14" x 14" and is 24" deep.

Question: Would 11x18 quazite junction boxes be acceptable?

Answer: No

Question: Bid item 634.042 is for #10 wire, the plans indicate (4) #8 & (1) #10 for the lighting feeds. We would need an added bid item/estimated qty. for #8 wire. Should the estimated qty for #10 be adjusted?

Answer: This was incorrect on the plans and #10 wire is proposed.

Question: The 100 amp electrical service would need a #2 wire, will this be part of the bid item 634.08 electrical service or will a separate item/estimated qty be set up for #2 wire. I did not see a location on the plans for the service pole, can this be provided?

Answer: The service pole is located approximately 15' NNW from the proposed panel location. Wiring for the electrical service shall be included in Item 634.08

Question: Bid item 626.11 precast junction boxes, there is a qty. of 4 I did not see the locations on the plans, can these be added to the plans? Or will the locations be as directed by the engineer during construction?

Answer: The electrical layout plan for this project is conceptual and can be altered by the Contractor with City Electrician approval. This quantity of 4 was determined to be the maximum quantity that may be required to complete an alternate layout.