

City of Bangor

MAINE AVENUE PROPERTY SEWER RECONSTRUCTION PROJECT

Addendum No. 1

April 1, 2016

To All Plan Holders:

The following changes, additions and/ or deletions are hereby made a part of the Bidding Documents for the **MAINE AVENUE PROPERTY SEWER RECONSTRUCTION**, March 2016, as fully and completed as if same were fully set forth therein:

Attachments

The following information is attached as part of this addendum:

1. Pre-Bid Meeting Minutes from March 30, 2016
2. Contract Questions and Answers
3. PreBid Meeting Attendee List

All other provisions of the Bidding Documents remain the same.

All Bidders shall acknowledge receipt and acceptance of this Addendum No. 1 by signing the acknowledgement of addendum form at the end of the Proposal Form. Bids submitted without acknowledgement of this Addendum shall be considered informal.

Maine Avenue Property Sewer Reconstruction
Wednesday, March 30, 2016 2:15 p.m.

Comments Engineers – City of Bangor

- Project Description: Replacement/rerouting of city's existing 10" VC sewer main within the limits of the property at 700 Maine Avenue. The existing sewer is partially located underneath the building. The intent is to complete interior renovations of 2 restrooms under this contract as well as exterior sewer service reconstruction to connect the restrooms to the new sewer, as follows:
 - Restroom #2 is currently pumped to Restroom #1. There is a proposed service for this restroom to discontinue the pump and exit the building by gravity on the south side.
 - It is believed that the sewer service for Restroom #1 exits through the slab on grade and drops directly into the existing main underneath the building. There is a proposed service for the sewer to exit the building and connect to the new main in the parking lot.
- This is a separated portion of the sewer system, but very sensitive to groundwater influence. The sewer may flow half full during periods of high groundwater.
- All contractors and subcontractors are hereby notified that the City of Bangor has entered into a Consent Decree with the United States and the State of Maine. For the purposes of the Consent Decree, contractors and subcontractors are deemed agents of the City. Any and all work performed by contractors and subcontractors must conform with the terms of the Consent Decree. Contractors must familiarize themselves with the contents of the document and must make the document available to all subcontractors. This document is available electronically at http://www.bangormaine.gov/filestorage/318/350/7758/ENV_ENFORCEMENT.PDF or in hard-copy in the City of Bangor's Engineering Department.
- Schedule is tight and important, all of the site work including paving done by public works that is contingent upon the work under this contract being finished need to be completed before the new tenant and 450 new employees move into the building on July 1, 2016. See notes below for completion dates for this contract. If not completed on time City may incur damages.

Housekeeping

- Other work will occur onsite by others, including but not limited to, catch basin repair, roofing repair, internal renovations, and partial parking lot resurfacing. Contractor must coordinate work under this contract with other work planned to take place in order to meet schedule.
- Existing sewer flow must be maintained at all times.
- Appropriate erosion control measures must be in place where applicable.

Bidding Format: RFP. Submit the following as noted on page 3 of proposal:

- Bid Form
- Form to acknowledge receipt of addenda
- Work schedule
- Performance and payment bond, bid security

Schedule

- All questions must be submitted in writing to bids@bangormaine.gov, no later than Thursday, March 31, at 4:30 p.m. All questions and answers will be issued in the form of an addendum and posted to the City website.
- Bid Opening: Wednesday, April 6, 2016, 2:00
- Special Finance Committee Meeting/Council Approval: Monday, April 11, 2016
- Sign contract and begin work as soon as possible upon Approval
- Completion Dates: Internal Bathroom Work: June 3, 2016. All Work Under this Contract: June 17, 2016

City Engineer Comments:

- The deadlines under this contract are hard deadlines. There will be no time extensions.

Inspector Comments:

- Inspector noted that, from working in same area recently, the system is sensitive to groundwater influence and several pumps had to be used to bypass sewer flows during high groundwater periods or following wet weather.

Q & A:

- For a complete listing of all questions received during the pre-bid meeting and the bidding period, see Contract Questions and Answers, included in the Attachments to Addendum No. 1.

**Maine Avenue Property Sewer Reconstruction Project
Contract Questions and Answers**

1. Is ledge present onsite? Have borings been done?

The public works crew has replaced several catch basins up to 8' deep in the parking lot and has not found any ledge. The City conducted a test pit at the location of proposed SMH-3 Sta. 3+29S on March 31. The results beginning from the surface down were as follows, as shown in photos:

0- 2 feet below surface: gravel

2-14 feet below surface: gray/brown clay material

14-16 feet below surface: gravel material



2. What is the contractor's responsibility for new HMA paving? Are we to repave trenches to match existing depth then place 2.5" binder then 1.5" surface? Shimming? Milling? Butt joints? Is the entire parking lot to be repaved with 2.5" of binder as stated? By who?

Refer to plan sheet which indicates "limit of overlay by others". For any trenches east of this line, and east of the building, the contractor will need to repave the trenches with 2.5" of binder under this contract. No butt joint will be required. After the completion of the work under this contract, public works is going to overlay the parking lot everywhere east of the building and east of the "limit of overlay by others" line.

For all trenches west of this line, and south of the building, the contractor will need to repave the trenches with 2.5" of binder and 1.5" of surface under this contract. There will need to be a 6" butt joint each side of trench for the surface mix. This portion of the parking lot is not going to receive any overlay.

3. Is the intent to remove and replace the brick sidewalk regardless of whether it is impacted or not? Or is the bid item repair for incidental damage?

This item is intended for use only if the sidewalk is damaged as part of sewer work. If the sidewalk is not disturbed it can be left as is.

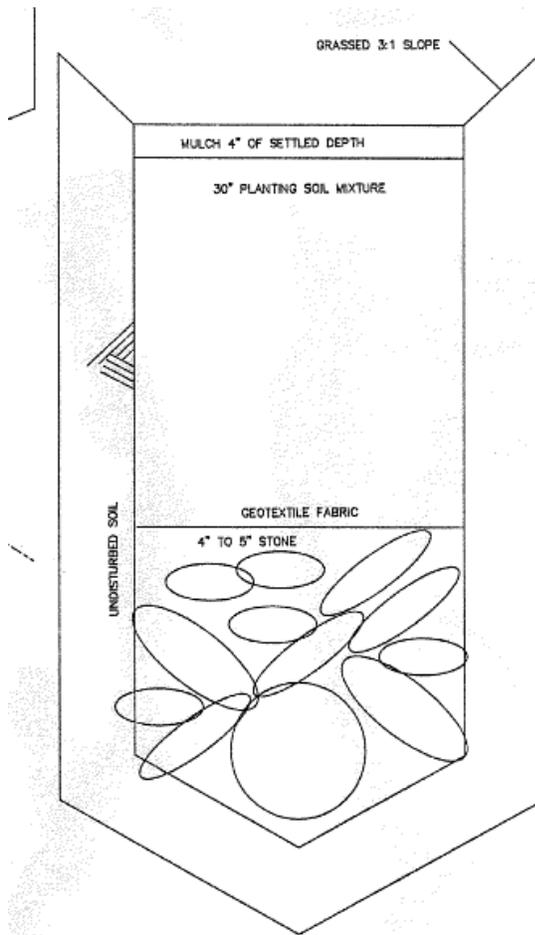
4. Can you provide a list of the attendees at the prebid meeting?

See prebid sign in list, included as attachments to Addendum #1.

5. What is the pay width for HMA trench paving?

The pay width for pavement and rock removal is 8 feet.

6. Can you provide a detail for the biofilter cells? What was installed for fabric?



This is a copy of the detail from the plan sheet from the biofilters which were installed in 2005. According to the design engineer, the fabric that was installed was Mirafi 140N.

7. Is the contractor required to flowable fill the entire 10" VC pipe to be abandoned or just the portion under the existing building?

The intent is to fill the portion under the building only with flowable fill and abandon the rest of the existing sewer in place by plugging the end of anything encountered in normal trenching activities.

MAINE AVENUE PROPERTY SEWER RECONSTRUCTION

Pre Bid Meeting: March 30, 2016 2:15 p.m.

	Attendee Name:	Company:	Phone:	Fax:	Email:
1	Todd Turner	Eastwood Contractors	989-2530	989-4309	eastwoodcontractors@ronelrunner.com
2	Barney Silver	Lou Silver Inc	942 8074	942-5072	barney@lousilver.com
3	JOHN THERIAULT	BANGOR	942-4247		JOHN.THERIAULT@BANGOR.ME.GOV
4	Amanda Soucier	City of Bangor	942-4244		amanda.soucier@bangor.maine.gov
5	Chip Swan	City of Bangor	942-4513		chip.swan@bangor.maine.gov
6	TIM SMITH	City of Bangor	356-4031		tim.smith@bangor.maine.gov
7	Larry Langille	Hughes Bros Inc	942-4606	942-5635	LLangille@hughesbrosinc.com
8	JEFF BEERS	CITY OF BANGOR	356-2471		JEFF.BEERS@BANGOR.ME.GOV
9	Marie MacMillan	S.E. MacMillan	942-2169	945-3623	SEMACMILLAN@MYFAIRPOINT.NE
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