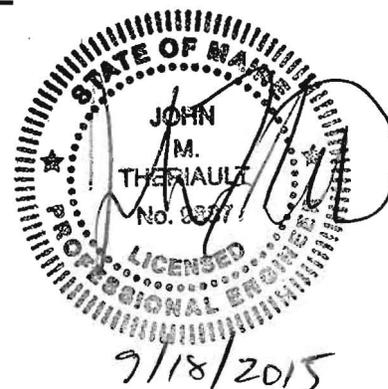


City of Bangor
Engineering Department

DAVIS COURT AND FIRST STREET UTILITY UPGRADES
MAIN STREET TO CEDAR STREET

Addendum No. 1

September 18, 2015



To All Plan Holders:

The following changes, additions and/ or deletions are hereby made a part of the Bidding Documents for the **DAVIS COURT AND FIRST STREET UTILITY UPGRADES**, August 2015, as fully and completed as if same were fully set forth therein:

Davis Bacon Wage Rates

1. The Davis Bacon Wage Decision relevant to this work was updated on August 28, 2015. REPLACE pages F-5 through F-9 with new Davis Bacon Wage Decision (included as part of **Attachments**).

Project Manual and Project Drawings

1. The final completion date shall be extended to June 30, 2016. CHANGE all instances where the completion date appears in the Project Manual and on the Project Drawings.
2. REPLACE pages C-11 and C-12 of Bid Form with new pages C-11 and C-12 (included as part of **Attachments**) into the Project Manual, which adds bid items for temporary pavement and a clay dam. All other bid items remain the same.
3. ADD Specification Section for Temporary Pavement. Specifications including the basis of measurement and payment are included as part of **Attachments**.
4. ADD installation of a clay dam at approximate STA. 1+20S with a relief drain to be installed and connected to the proposed storm drain. Specifications including the basis of measurement and payment are included as part of **Attachments**. Payment

for the 6" relief drain shall be made on a linear foot basis as part of item no. 6. The bid quantity for Item No. 6 shall remain the same.

5. ADD detail for the Clay Dam to the Project Drawings, included as part of **Attachments**.

Attachments

The following information is attached as part of this addendum:

1. Davis Bacon Wage Decision Updated August 28, 2015
2. Pages C-11 and C-12 of Bid Form
3. Specification for Temporary Pavement
4. Specification for Clay Dam
5. Detail for Clay Dam
6. Pre-Bid Meeting Minutes from September 11, 2015
7. Contract Questions and Answers

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 in Section C, bid form, page C-1. Bids submitted without acknowledgement of this Addendum shall be considered informal.

PROJECT WAGE DETERMINATION

Insert here the applicable and most current US Department of Labor wage determination (available on their website <http://www.wdol.gov/dba.aspx>) as an attachment to the Davis Bacon Supplementary Conditions

Note: The project wage determination shall also be made into a poster for display on the project site.

General Decision Number: ME150019 08/28/2015 ME19

Superseded General Decision Number: ME20140019

State: Maine

Construction Type: Heavy

County: Penobscot County in Maine.

HEAVY CONSTRUCTION PROJECTS including Water and Sewer Lines

Note: Executive Order (EO) 13658 establishes an hourly minimum wage of \$10.10 for 2015 that applies to all contracts subject to the Davis-Bacon Act for which the solicitation is issued on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.10 (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/02/2015
1	01/30/2015
2	03/20/2015
3	08/28/2015

ELEC0567-006 03/01/2015

PENOBSCOT COUNTY (Northern area including the Townships of Auburn, Dedham, Lewiston, Lisbon, Mechanic Falls, Minot and Poland)

	Rates	Fringes
ELECTRICIAN.....	\$ 31.53	14.30

* ELEC1253-010 06/01/2015

PENOBSCOT COUNTY (Southern Area including the Townships of Alton, Argyle, Bangor, Bradford, Bradley, Brewer, Burlington, Carmel, Carroll, Charleston, Chester, Clifton, Corinna, Corinth, Dixmont, Eddington, Edinburg, Enfield, Etna, Exeter, Garland, Glenburn, Grand Falls, Greenbush, Greenfield, Hampden,

Hermon, Holden, Howland, Hudson, Kenduskeag, LeGrange, Lakeville, Lee, Levant, Lincoln, Lowell, Mattamiscotis, Maxfield, Milford, Newburg, Newport, Old Town, Orono, Orrington, Passadumkeag, Plymouth, Prentiss, Seboeis, Springfield, Stetson, Summit, Veazie, Webster, Winn, 2R.8, 3R.1, 5R)

	Rates	Fringes
ELECTRICIAN.....	\$ 28.50	14.91

PLUM0716-002 08/01/2014		

	Rates	Fringes
PIPEFITTER (Industrial Work Only).....	\$ 25.50	14.96

SUME2011-014 03/16/2011		

	Rates	Fringes
CARPENTER, Includes Form Work....	\$ 18.95	1.72
CONCRETE FINISHER.....	\$ 17.29	2.51
IRONWORKER, Reinforcing.....	\$ 20.00	0.00
LABORER: Common or General.....	\$ 12.29	1.38
LABORER: Landscape.....	\$ 15.00	0.58
LABORER: Pipelayer.....	\$ 14.42	2.38
LINE CONSTRUCTION: Lineman.....	\$ 26.95	9.90
OPERATOR: Asphalt Paver.....	\$ 18.12	2.83
OPERATOR: Asphalt Roller.....	\$ 16.09	1.92
OPERATOR: Backhoe.....	\$ 20.55	6.26
OPERATOR: Bulldozer.....	\$ 20.30	5.84
OPERATOR: Crane.....	\$ 22.60	9.29
OPERATOR: Drill.....	\$ 16.63	4.07
OPERATOR: Excavator.....	\$ 19.26	3.75
OPERATOR: Loader.....	\$ 17.39	4.33
OPERATOR: Mechanic.....	\$ 24.35	6.36
OPERATOR: Roller.....	\$ 16.22	6.78
TRUCK DRIVER: Dump Truck.....	\$ 12.05	2.98

WELDERS - Receive rate prescribed for craft performing
operation to which welding is incidental.

=====
Unlisted classifications needed for work not included within
the scope of the classifications listed may be added after
award only as provided in the labor standards contract clauses
(29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification
and wage rates that have been found to be prevailing for the
cited type(s) of construction in the area covered by the wage
determination. The classifications are listed in alphabetical
order of "identifiers" that indicate whether the particular
rate is a union rate (current union negotiated rate for local),
a survey rate (weighted average rate) or a union average rate
(weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed
in dotted lines beginning with characters other than "SU" or
"UAVG" denotes that the union classification and rate were
prevailing for that classification in the survey. Example:
PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of
the union which prevailed in the survey for this
classification, which in this example would be Plumbers. 0198
indicates the local union number or district council number
where applicable, i.e., Plumbers Local 0198. The next number,
005 in the example, is an internal number used in processing
the wage determination. 07/01/2014 is the effective date of the
most current negotiated rate, which in this example is July 1,
2014.

Union prevailing wage rates are updated to reflect all rate
changes in the collective bargaining agreement (CBA) governing
this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that
no one rate prevailed for this classification in the survey and
the published rate is derived by computing a weighted average
rate based on all the rates reported in the survey for that
classification. As this weighted average rate includes all
rates reported in the survey, it may include both union and
non-union rates. Example: SULA2012-007 5/13/2014. SU indicates
the rates are survey rates based on a weighted average
calculation of rates and are not majority rates. LA indicates
the State of Louisiana. 2012 is the year of survey on which

these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

=====

END OF GENERAL DECISION

Item No.	Estimated Quantity	Brief Description; Unit or Lump Sum Price Bid In Both Words and Figures	Total Price In Figures
36.	1 EA	1 ¼ " Dia. Curb Stop & Box Unit Price per each of _____ Dollars per each (\$_____) /EA	\$ _____
37.	1 LS	Temporary Water the Lump Sum Price of _____ Dollars per lump sum (\$_____) /LS	\$ _____
38.	1 LS	Temporary Pavement the Lump Sum Price of _____ Dollars per lump sum (\$_____) /LS	\$ _____
39.	1 EA	Clay Dam Unit Price per each of _____ Dollars per each (\$_____) /EACH	\$ _____

*Indicates indeterminate quantity for bidding purposes

Amounts must be shown in both words and figures. In case of discrepancy, the amount in words will govern.

TOTAL PROJECT BID

_____ Dollars
and _____ Cents
(\$ _____)

Unit Prices have been computed in accordance with Paragraph 11.03.B of the General Conditions.

Bidder acknowledges that any estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

ARTICLE 1 – TIME OF COMPLETION

- 1.01 Bidder agrees that the Work will be substantially complete on or before **June 30, 2016**, and will be completed and ready for final payment in accordance with Paragraph 14.07 of the General Conditions on or before June 30, 2016.
- 1.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 2 – ATTACHMENTS TO THIS BID

- 2.01 The following documents are submitted with and made a condition of this Bid:
 - A. Required Bid security in the form of a Bid Bond equal to five percent (5%) of the Bid;
 - B. Evidence of authority to do business in the state of Maine; or a written covenant to obtain such license within the time for acceptance of Bids;

ARTICLE 3 – DEFINED TERMS

- 3.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

TEMPORARY PAVEMENT & SURFACE RESTORATION

PART 1 – GENERAL

1.1 Scope

Provide all labor, materials, equipment, operations, methods and procedures as specifically noted in these specifications and as indicated on the Drawings, together with all items necessary for or incidental to the completion of pavement and surface restoration in all areas disturbed by construction.

Paving shall be done in accordance with local and DOT paving specifications. All paving shall be approved by Owner & City of Bangor. Contractor is required to obtain the necessary utility location permit from the City of Bangor.

The Contractor shall be responsible for all conditions set forth under the local or MDOT Street Opening Permit. Under conditions of this permit, no paving shall be allowed after winter shutdown (approximately Dec. 1), and all roads must be satisfactorily paved before winter shutdown. The Contractor shall be responsible for maintaining any paving done through project duration, especially during winter shutdown. All paving outside the urban compact line will be under the Maine Department of Transportation's jurisdiction.

Pavement in the project area consists of approximately 4-inches of asphalt. Pavement shall be saw cut to the full depth and carefully excavated to provide smooth, straight trench sidewalls.

Pay limits for trench paving shall be 3 feet either side of water main centerline or actual paved width, whichever is less. Pavement disturbed beyond the 3 foot pay limit shall be replaced at the Contractors' expense with no additional charge to the Owner.

1.2 References

- A. Maine Department of Transportation Standard Specifications Highways and Bridges, latest edition and supplementals thereof.

1.3 Quality Assurance

- A. Perform Work in accordance with Maine Department of Transportation Standard Specification - Highway and Bridges.
- B. Mixing Plant: Conform to State of Maine Department of Transportation Standards.
- C. Obtain materials from same source throughout.

1.4 Environmental Requirements

- A. Do not place asphalt when base surface temperature is less than 40 degree F, or surface is wet or frozen.
- B. Apply bituminous prime and tact coats only when the ambient temperature in the shade is at least 50 degrees F for 12 hours immediately prior to application.
- C. Do not apply when the base surface is wet or contains an excess of moisture, which would prevent uniform distribution and the required penetration.

- D. Conform to applicable standards for paving work.

PART 2 - PRODUCTS

2.1 Bituminous Concrete Base Course

- A. MDOT Specification, Section 401.
- B. 3/4" (19mm) H.M.A., Binder.

2.2 Bituminous Tack Coat

- A. MDOT Specification, Section 409.
- B. Type MS-2, Emulsified Asphalt, Mixing.

2.3 Bituminous Concrete Surface Course

- A. MDOT Specification, Section 401.
- B. 3/8" (9.5 mm) H.M.A., Surface.

2.4 Accessories

Tack Coat: Homogeneous, medium curing, liquid asphalt, in accordance with Maine Department of Transportation Specifications.

PART 3 – EXECUTION

3.1 Bituminous Concrete Base Course

- A. MDOT Specification, Section 401.

3.2 Bituminous Tack Coat

- A. Apply emulsified asphalt tack coat to curbing, gutters, manholes, pavement, etc., if required by Engineer to promote adequate bond. Generally a tack coat will not be required for pavement placed immediately following the rolling of the underlying course.
- B. Apply at a rate of 0.03 to 0.05 gallons/square yard; excess coating and/or fat spots will not be permitted.

3.3 Bituminous Concrete Surface Course

- A. MDOT Specification, Section 401.

3.4 Compaction

- A. Bituminous compaction shall take place at as high a temperature as possible without the mix bulging excessively in front of the rolls. For hot dense graded mix this is between 260 degrees F and 285 degrees F. At no time shall the pavement be allowed to fall below 185 degrees F without compaction. Table 1, at the end of this Section, illustrates recommended lay down temperatures for various mix thickness giving 15 minutes until 185 degrees F mat temperature is reached.
- B. Pavement compacted at temperatures below 185 degrees may be removed if specified by the Engineer.

3.5 Tolerances

- A. Flatness: Maximum variation of 1/4 inch measured with 10 foot straight edge.
- B. Scheduled Compacted Thickness: Within 1/4 inch.
- C. Variation from True Elevation: Within 1/2 inch.

3.6 Protections

- A. Immediately after placement, protect pavement from mechanical injury for 3 days

3.7 Schedules

Trenches

2 ½" thickness of ¾" HMA
1 ½" thickness of 3/8" HMA

Temporary Surface Restoration

Two inches (2") thick minimum, compacted.

Driveways and sidewalks

2" thickness of ¾" HMA
1 ¼" thickness of 3/8" HMA

END OF SECTION

MEASUREMENT AND PAYMENT

Temporary Pavement

Pay limits for temporary paving shall be 3 feet either side of water main centerline or actual paved width, whichever is less. Temporary pavement placed beyond the 3 foot pay limit shall be placed at the Contractors' expense with no additional charge to the Owner.

Payment for this item shall include but not necessarily be limited to cold mix, installation, raking, and rolling of temporary pavement as directed by the Engineer.

Payment of the **lump sum** price for this work shall be full compensation for all temporary pavement satisfactorily installed.

Estimated Quantity: 60 Ton

CLAY DAM

PART 1 - GENERAL

1.1 DESCRIPTION OF WORK

- A. Install clay dam for pipe trenches as shown on Drawings and indicated by provisions of this section.

1.2 QUALITY ASSURANCE

- A. Perform work complying with requirements of authorities having jurisdiction.

1.3 PRODUCT HANDLING

- A. Deliver products on manufacturer's original skids, or in original unopened protective packaging.
- B. Store materials to prevent physical damage.
- C. Protect material during transportation and installation to avoid physical damage.

1.4 SUBMITTALS

- A. Product data for each component of clay dam.

PART 2 - PRODUCTS

2.1 CLAY DAM

- A. Synthetic clay dam shall be Volclay, water stoppage, loose bentonite supplied by CETCO or approved equal.
- B. Natural clay dam shall be manufactured with natural material approved by Engineer. Contractor shall submit permeability testing results of proposed natural clay source.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. General: Uniformly grade areas to a smooth surface, free from irregular surface changes. Comply with compaction requirements and grade to cross sections, lines, and elevations indicated.
- B. Do not encase stone bed or drain in filter fabric.

3.2 PROTECTION

- A. Protect structure, utilities, sidewalks, pavements, tanks, and other facilities from damage caused by settlement, lateral movement, undermining, washout, and other hazards created by earthwork operations.
- B. Protect subgrades and foundation soils against freezing temperatures or frost. Provide protective insulating materials as necessary.
- C. Provide erosion control measures to prevent erosion or displacement of soils and discharge of soil-bearing water runoff or airborne dust to adjacent properties and walkways.

PART 4 - MEASUREMENT AND PAYMENT

4.1 MEASUREMENT

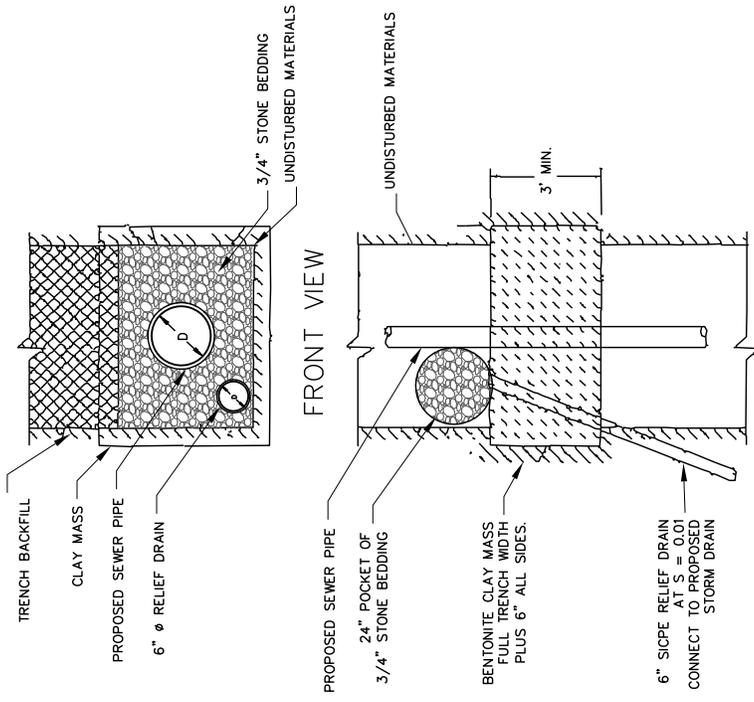
- A. Notify Engineer when necessary measurements must be taken. Do not proceed until measurements have been taken.

4.2 SCHEDULE OF PAYMENT ITEMS

Bid Item 39: Clay Dam

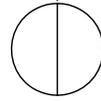
- a. Payment: Unit price per each clay dam unit as stated in Proposal.
- b. Measurement: Per unit completed.
- c. Includes: Furnishing all materials, equipment and labor necessary to install the clay dam, including materials, stone, backfilling, and connection of the relief drain to proposed storm drain.

END OF SECTION



TOP VIEW

CLAY DAM DETAIL
 NOT TO SCALE



Davis Court and First Street Utilities PreBid Meeting
Friday, September 11, 2015

Comments Engineers

- Project Description: Full replacement of sewer and water main, and installation of new storm drain beginning at the intersection of Main Street and Davis Court and extending onto First Street.
- There is a proposed development to be constructed at the corner of First Street and Davis Court. Final layouts of features such as hydrants and catch basins will need to be coordinated between the Contractor, the Engineer, and the Developer. Following utility work, the entire road will be paved with binder only. The intent is for the contractor to return after the completion of the development and place final surface course.
- Schedule: Complete all utility work and paving up to the intersection of Barker Street, and as much water main work between Barker Street and Cedar Street, as possible before winter shutdown. Continue water main work between the intersections of Barker Street and Cedar Street, using temporary pavement as necessary, until complete.
- Engineer will issue new last page of bid form adding an item for temporary pavement as part of an addendum, also a specification and measurement and payment. The anticipated quantity is 60 tons.
- Due to nature of work roadway gravel and excavation items are included in pipe trench and pavement measurement and payment – there are no separate pay items for gravel and common excavation, except for a small amount of driveway gravel if needed. No separate payment will be made for gravel and common excavation.

Housekeeping

- Trench maintenance and dust control will be important throughout project.
- Traffic impacts need to be coordinated with Jim Buckley of Bangor Police Department. Distinct areas of the road may be closed in areas where work is taking place. Residents must be notified in advance if they will not have access to their driveways.
- Erosion control must be in place as necessary to protect downstream catch basins and waterways.

Special Funding Requirements

- The project is partially funded by the Clean Water State Revolving Fund (CWSRF). Davis Bacon Wage Rates, the American Iron and Steel Act of 2014, labor interviews, certified payrolls, and DBE goals are all applicable to this project. All of these conditions apply to the entire project, including water main, even though the water main portion of the work is not specifically funded by the CWSRF.

Timeline

- Bid Opening: Wednesday, September 23, 2015, 2:00
- The City has arranged for special Finance Committee and City Council Approval meetings such that Contractor could begin early in October, pending contract signing and submittal of all preliminary paperwork, including:
 - Contractor's Lobbying Certificate
 - Contractor's DBE Documentation (including Good Faith Efforts solicitations during bidding, Bidders List, and completed EPA forms 6100-3 and 6100-4).
 - Refer to section F of specifications.
- All questions must be submitted in writing to bids@bangormaine.gov, no later than Tuesday, September 15, at 4:30 p.m. All questions and answers will be issued in the form of an addendum upon approval by funding agency.

Attendee 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.

Correction to Minutes:

- During the prebid the basis of measurement and payment for temporary pavement was questioned. The Engineer incorrectly stated that the basis would be per ton. However, as noted in the Specification for Temporary Pavement, included as part of **Attachments**, the basis of bid, measurement, and payment will be a lump sum. The estimated quantity of temporary pavement needed is 60 tons.

**Davis Court and First Street Utility Upgrades Main Street to Cedar Street
Contract Questions and Answers**

1. It appears that there may be pages missing in the Project Manual.

Engineering reviewed the contents of the project manual. The sections entitled "Submittals" and "Backfilling" were numbered incorrectly, but all pages that were intended to be included in the Project Manual are present.

2. How will existing flows be handled as part of this contract? Will the City require bypass pumping?

Refer to Specification Section "Summary of Work" for specific language regarding bypass pumping. There is a newly installed manhole on the downstream end that can be used for bypass pumping as necessary throughout the project.

3. Will BWD provide backflow preventers for temporary water?

A temporary hydrant set with a backflow preventer may be rented from BWD for the duration of the project. The contractor will be responsible for all maintenance associated with the hydrant set and temporary water for the duration of the project. BWD will not provide individual backflow preventers after the hydrant set.

4. Can you explain why the gravel and excavation is included in the pipe price and the pavement price, and are not separate bid items?

Due to the narrow width of the roads in the project, the anticipated trench widths for the 3 utilities, and the number of anticipated service trenches, it is assumed that there will be minimal remaining area of the road that will need to be excavated and filled with gravel. In the case that these small areas do exist, these costs have been included in the Measurement and Payment section for paving, to cover the cost of any additional materials needed as road base and subbase.

5. Will there be any fees from BWD for inspection?

No.

6. What is the procedure for abandoning manholes?

Please refer to detail, sheet C8.

7. What is the engineer's estimate?

Between \$700,000 and \$800,000.

8. Has anyone approached Bangor Housing Authority regarding use of vacant lots for a staging area?

Not at this time. Note that there is development planned for those lots. If the contractor wishes to use these lots they must contact Bangor Housing Authority in advance to see if it will be permissible.

9. There is concern about temporary water during winter construction. Is temporary water required for this project? Will BWD maintain it? Can temporary water be avoided?

It is not a requirement if construction can be done in such a manner that temporary water is not necessary to maintain water service to each BWD customer. Otherwise it is the contractor's sole responsibility to ensure that any temporary facilities are in good working order and to minimize service disruptions. It is thought that this project may be accomplished without use of temporary water – however there is a tight area at the intersection of Barker Street and First Street. Any dead ended water mains feeding domestic services must also have a temporary blow-off assembly with a thrust block.

10. There is concern about the project schedule. Why is the completion date May 31, 2016?

The Engineers will discuss the possibility of extending the project schedule and make this change as part of Addendum 1 if able. There is proposed development at the corner of First Street and Davis Court that will need access for construction. Construction is planned for summer 2016. **Note: As noted in Addendum 1, the completion date has been extended to June 30, 2016.**

11. Were there ledge borings done as part of this project?

No borings were done. There is no ledge shown on current sewer as built profiles, nor was any ledge encountered during recent repair work done on utilities in several locations within the roadway.

12. What are the DBE goals and paperwork required for this project?

DEP recognized that DBE goals are difficult to meet in this area so they require a good faith effort to be made and to secure as much as practicable rather than a hard numerical goal. Paperwork does not need to be submitted with the bid but the low bidder will need to submit paperwork prior to contract signing (see prebid meeting minutes).

13. Is normal winter maintenance by the City expected for this roadway during the winter?

Yes.

14. What will be the unit of measurement for temporary pavement?

The unit price will be lump sum, with an anticipated 60 tons of bid quantity. Refer to item #3 included as part of Addendum 1: "Payment of the lump sum price for this work shall be full compensation for all temporary pavement satisfactorily installed."

15. Pg. 99 "Measurements and Payments", this seems to start at item #23. Is there a page missing or are the first items self explanatory enough to not need these?

Page 99 includes measurement and payment information for the bid items associated with the water main work. The measurement and payment information for the bid items 1-22 can be found throughout the "Sewer, Storm Drain, and Pavement" section of the specifications, at the end of each item's respective specification section.

16. Our insurance company believes that per wording of the specifications that Builders Risk Policy is required for this project. There is a substantial cost involved to add this to our standard insurance coverage. Is a Builders Risk Policy required?

Yes, per section 6.04 in part G of Project Manual.

17. Please confirm the warranty period for this project.

The warranty period is one year following substantial completion.