



85 Branch Street
Pawtucket, RI 02860
401-729-5000
www . PWSB . org

Bid # 15-057

CONTRACT CL-6

ADDENDUM #2

February 18, 2016

To: All Bidders and other holders of Specifications.

Please acknowledge receipt of this addendum by noting its number and date on the first page of the bid proposal. Failure to do so may subject the bidder to disqualification. This Addendum becomes part of the Contract Documents and supplements and modifies same as follows:

Changes to the Contract Documents

SPECIFICATION AND PROPOSAL

1. Question: Should Items 45 and 46 state permanent paving not temporary paving?
Answer: Yes. Delete page 00310-8 and replace with revised page 00310-8. This revision reflects Items 45 and 46 to be permanent pavement.
2. Question: Will cleaned and lined water main be paid for when back in service or when temporary pavement is placed?
Answer: Monthly payments will be made reflecting actual measured quantities installed; water main replacement will be paid when all testing, connections, temporary pavement, etc. has been completed (see Section 02615 Article 3.04). Cleaned and lined water main will be paid when it has been CCTV recorded in digital video format and the cement lining finish approved, tested, disinfected, and put back in service (see Section 02700 Article 3.13).
3. Will the time to substantial completion be 365 calendar days if the Contractor has limits of 3000' of water main out service and 7000' of bypass in place?
Answer: We anticipate issuing a Notice to Proceed on or about April 29, 2016. Time allowed for substantial completion on all PWSB projects always includes the winter shutdown (see Section 00100 Article 4). Should winter conditions arrive earlier than is typical, adjustments can be made to extend work into Spring 2017. Alternately, should winter conditions be milder than is typical, work may be able to extend into December 2016 on city streets (RIDOT is unlikely to allow this). The specifications state that no more than 3000' of water main can be out of service and no more than 7000' of bypass installed unless approved by the Owner (see Note # 8 on Sheet 2 –GENERAL NOTES). The PWSB can relax these restrictions.
4. Question: Will the Contractor be compensated for work outside regular working hours?
Answer: The Contractor may be required to work off hours to accommodate businesses, schools, medical facilities, and other critical customers at no additional cost to the Owner. We will work with the Contractor to avoid as much of this work as possible using careful planning and organization (work when schools out of session, scheduled business closings, one day temporary connections, etc.)

5. Question: Is the insertion valve called out opposite # 179 Conant St on Sheet 9 a provisional item?
Answer: No. Delete page 00310-5 and replace with revised page 00310-5. This revision reflects change in provisional status of Item 27.

PLANS

1. Delete Sheet 2 – GENERAL NOTES and replace with revised Sheet 2. This revision reflects changes to Note #40.
2. Question: On Sheet 6 does the PWSB want to install a new 10" gate valve on Central Ave at the intersection of Middle St?
Answer: Yes. Add F&I NEW 10" GATE VALVE on Central Ave at the intersection of Middle St.
3. Question: On Sheet 15 on Water St near bend north of Route 95 can the Contractor install a 12" x 6" reducer and a 6" gate valve?
Answer: The Contractor will install two reducers and an 8" gate valve as shown on the plans.

Addendum #2

Issued February 17, 2016

Pawtucket Water Supply Board



Paul Kelly

Engineering Project Manager

Attachments

Cc: file

ITEM NO.	ITEM DESCRIPTION	TOT. BASE BID APPROXIMATE QUANTITY	UNIT MEAS.	UNIT BID PRICE DOLL. & CENTS	TOTAL BASE BID AMOUNT DOLL. & CENTS
45.	4" Permanent Pavement State & Municipal Roads	<u>2,596</u>	S.Y.	\$ _____	\$ _____
	At _____				Per S.Y.
46.	9" Permanent Pavement State & Municipal Roads	<u>1,494</u>	S.Y.	\$ _____	\$ _____
	At _____				Per S.Y.
47.	Remove Bituminous Pavement By Cold Planing (Provisional)	<u>600</u>	S.Y.	\$ _____	\$ _____
	At _____				Per S.Y.
48.	Bituminous Course Class I-1 Overlay 1-1/2" (Provisional)	<u>50</u>	TONS	\$ _____	\$ _____
	At _____				Per TON
49.	Concrete Base Road Repair - State Roads	<u>1,182</u>	S.Y.	\$ _____	\$ _____
	At _____				Per S.Y.
50.	Temporary And Permanent Traffic Control Loop Repair	<u>8</u>	EA.	\$ <u>2,200.00</u>	\$ <u>17,600.00</u>
	At <u>Two Thousand Two Hundred Dollars and No Cents</u>				Per EA.
51.	Infrared Pavement Repair - State Roads (Provisional)	<u>100</u>	S.Y.	\$ _____	\$ _____
	At _____				Per S.Y.
52.	Mechanical Street Sweeper - Full Size	<u>150</u>	HRS.	\$ _____	\$ _____
	At _____				Per HR.

ITEM NO.	ITEM DESCRIPTION	TOT. BASE BID APPROXIMATE QUANTITY	UNIT MEAS.	UNIT BID PRICE DOLL. & CENTS	TOTAL BASE BID AMOUNT DOLL. & CENTS
23.	Furnish & Install 10" Gate Valve And Valve Box	<u>3</u>	EA.	\$ _____	\$ _____
	At _____				Per EA.
24.	Furnish & Install 12" Gate Valve And Valve Box	<u>16</u>	EA.	\$ _____	\$ _____
	At _____				Per EA.
25.	Reinstall Existing Valve and Valve Box	<u>4</u>	EA.	\$ _____	\$ _____
	At _____				Per EA.
26.	Furnish, Install & Remove Linestop (6" to 12") (Provisional)	<u>5</u>	EA.	\$ _____	\$ _____
	At _____				Per EA.
27.	Furnish & Install Insertion Valve (6" and 8")	<u>3</u>	EA.	\$ _____	\$ _____
	At _____				Per EA.
28.	Furnish & Install 4" to 24" Cast Couplings	<u>542</u>	EA.	\$ _____	\$ _____
	At _____				Per EA.
29.	Furnish & Install Fire Hydrant	<u>25</u>	EA.	\$ _____	\$ _____
	At _____				Per EA.

ITEMS FOR BID

GENERAL NOTES

1. THE LOCATION OF PROPERTY LINES, RIGHTS-OF-WAY, BUILDINGS, AND ALONG WITH THE LOCATIONS AND SIZES OF EXISTING WATER MAINS, SERVICES AND APPURTENANCES AS SHOWN ON THE DRAWINGS IS BASED ON THE BEST AVAILABLE INFORMATION FROM PAWTUCKET WATER SUPPLY BOARD RECORDS, AND IS NOT WARRANTED TO BE EXACT NOR ALL INCLUSIVE. EXACT LOCATIONS OF PIPE, VALVES, HYDRANTS, SERVICES AND APPURTENANCES SHALL BE DETERMINED IN THE FIELD BY THE CONTRACTOR WITH THE ASSISTANCE OF THE OWNER.
2. EXISTING UNDERGROUND SEWERS, STORM, ELECTRIC, TELEPHONE, GAS AND OTHER UTILITIES ARE TO BE MAINTAINED. THE CONTRACTOR SHALL BEAR FULL RESPONSIBILITY FOR OBTAINING ALL LOCATIONS OF EXISTING UNDERGROUND PIPES, UTILITIES AND STRUCTURES, AND SHALL NOTIFY DIG SAFE AT 811 OR 888-DIG-SAFE PRIOR TO PROCEEDING WITH CONSTRUCTION OPERATIONS AND PREPARATIONS FOR ANY EXCAVATIONS. THE CONTRACTOR IS ALSO REQUIRED TO NOTIFY ANY UTILTY COMPANIES OR ENTITIES WITH UTILITIES IN THE VICINITY TO THE PROJECT AREA WHICH ARE NOT MEMBERS OF DIG SAFE.
3. ANY CONFLICT WITH EXISTING UNDERGROUND PIPE, UTILITY OR STRUCTURE SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE ENGINEER, AND THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE AFFECTED UTILITY COMPANY OR AUTHORITY.
4. PRIOR TO THE START OF CONSTRUCTION, A PRE-CONDITION SURVEY SHALL BE CONDUCTED BY THE CONTRACTOR OF ALL AREAS ALONG THE PROJECT CORRIDOR AND THE RESULTS OF THIS SURVEY SHALL BE SUBMITTED TO THE PWSB AS A DIGITAL FILE ON A CD/DVD. NO SEPARATE PAYMENT WILL BE MADE FOR THE COMPLETION OF THIS SURVEY AND THE CD/DVD. COMPENSATION FOR SUCH WORK SHALL BE DETERMINED BY THE PWSB AND BE INCLUDED IN THE UNIT PRICE PAID FOR **741WASH AND INSTALL DUCTILE IRON PIPE**.
5. NOTES PERTAINING TO NEW WORK SHOWN THIS:
6. THE CONTRACTOR SHALL MAINTAIN A MINIMUM CLEARANCE BETWEEN THE NEW WATER PIPE AND ALL OTHER EXISTING UTILITIES OF AT LEAST 12 INCHES.
7. NEW WATER MAINS SHALL PASS UNDER ALL EXISTING WATER MAINS AND OTHER UTILITIES EXCEPT SANITARY SEWERS, UNLESS OTHERWISE NOTED ON THE DRAWINGS OR DIRECTED BY THE ENGINEER.
8. ON CLEANING AND LINING PROJECTS, THE CONTRACTOR MAY HAVE A MAXIMUM OF ONE (1) HOUR OF TIME AND A MAXIMUM OF 7000 L.F. OF ACTIVE UNCLE TO BYPASS DOWN AND MAINTAIN CONSTRUCTION UNLESS OTHERWISE APPROVED BY THE ENGINEER.
9. ON CLEANING AND LINING PROJECTS OR WHERE WATER SERVICE WILL BE INTERRUPTED FOR MORE THAN 8 HRS., CONTRACTOR SHALL PROVIDE TEMPORARY FIRE AND DOMESTIC WATER SERVICE TO ALL RESIDENTIAL, COMMERCIAL, AND INDUSTRIAL WATER USERS. WATER SERVICE SHALL NOT BE INTERRUPTED FOR A SUBSTANTIAL PERIOD OF TIME. THE CONTRACTOR SHALL COORDINATE THE HOOKUP OF TEMPORARY WATER SERVICE WITH ALL PWSB CUSTOMERS, A BYPASS PLAN AND ACCESS PIT PLANS SHALL BE SUBMITTED TO THE ENGINEER FOR PRIOR APPROVAL. ALL PLANS THAT ARE TO SUPPLY POTABLE WATER TO BUILDINGS ARE TO BE NSF-61 AND/OR FDA APPROVED FOR CONTACT WITH DRINKING WATER.
10. TEMPORARY SERVICES (IF NEEDED) FROM THE STREET TO BUILDINGS ARE NOT SHOWN ON THE PLAN, BUT MUST BE FURNISHED, INSTALLED, AND MAINTAINED AS DESCRIBED IN SECTION 02750 OF THE SPECIFICATION. EACH BUILDING MUST HAVE AN INDEPENDENT SERVICE CONNECTION AND BE SHOWN ON THE TEMPORARY BYPASS MAIN, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
11. ALL TEMPORARY HYDRANTS ARE TO BE COMPATIBLE WITH THE EQUIPMENT USED BY THE LOCAL FIRE DEPARTMENT. CONTRACTOR SHALL COORDINATE WITH THE LOCAL FIRE DEPARTMENT.
12. WHILE TEMPORARY WATER SERVICES ARE IN PLACE, THE CONTRACTOR SHALL BE RESPONSIVE WITHIN NINETEEN (19) MINUTES TO ANY EMERGENCY OR WATER CUSTOMER COMPLAINT RELATIVE THERETO.
13. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING AT LEAST 48 HRS. EXCLUDING WEEKENDS AND HOLIDAYS, IN ADVANCE OF ANY VALVE CLOSURE REQUIRED FOR A WATER MAIN SHUTDOWN. THE WATER SUPPLY BOARD WILL OPERATE ALL VALVES FOR THE PURPOSE OF OBTAINING A SHUTDOWN. THE WATER SUPPLY BOARD MAY REQUIRE THE CONTRACTORS ASSISTANCE IN OBTAINING AN ADEQUATE SHUTDOWN TO BE COORDINATED BY THE ENGINEER.
14. THE PAWTUCKET WATER SUPPLY BOARD WILL NOTIFY AFFECTED CUSTOMERS OF ANY PENDING WATER MAIN SHUTDOWNS AT LEAST 24 HRS IN ADVANCE.
15. IF DEEMED NECESSARY, THE CONTRACTOR MAY BE REQUIRED TO WORK OUTSIDE OF THE PROJECT AREAS DURING THE PERIOD OF THE SHUTDOWN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALLEVIATE TRAFFIC CONGESTION OR FOR ANY OTHER REASON. FOR EXTRA PAYMENT FOR THE ADDITIONAL COST ASSOCIATED WITH THE OVERTIME DIFFERENTIAL IN THE CONTRACTORS LABOR AND EQUIPMENT RATES.
16. WHERE SHOWN ON THE DRAWINGS, EXISTING WATER MAIN, VALVES, SERVICES, AND FITTINGS SHALL BE REMOVED AND DISPOSED, AND REPLACED WITH NEW DUCTILE IRON PIPE, VALVES, COPPER PIPE, FITTINGS, AND COUPLINGS OF THE TYPE & MATERIAL SPECIFIED.
17. DUE TO THE AGE OF THE EXISTING DISTRIBUTION SYSTEM, THE CONTRACTOR IS ADVISED THAT TOTAL SHUTDOWN OF SOME VALVES OR CONNECTIONS MAY NOT BE POSSIBLE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING THE NECESSARY PERMITS AND APPROVALS FOR PARTIAL FLOW CONDITIONS REQUIRING ADEQUATE DEWATERING MEASURES BY THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING AN ADEQUATE NUMBER OF THE PROPER TYPE PUMPS FOR SUFFICIENT DEWATERING TO PROSECUTE THE WORK.
18. NO SEPARATE PAYMENT OR ALLOWANCE SHALL BE MADE FOR DEWATERING, BUT THE COST THEREOF SHALL BE INCLUDED IN THE APPROPRIATE ITEMS OF WORK AS LISTED IN THE BID.
19. ALL WATER SERVICES SHOWN ON THE DRAWINGS TO BE REMOVED AND REPLACED SHALL BE REPLACED WITH COPPER SERVICES AS SPECIFIED IN SECTION 02650, WHERE SHOWN ON THE DRAWINGS OR DIRECTED BY THE ENGINEER. ALL EXISTING SERVICE LINES TO VACANT LOTS ARE TO BE REMOVED AND DISPOSED.
20. ALL TRENCHES FOR CLEANING AND LINING AND REPLACEMENT WORK SHALL BE ADEQUATELY SHEETED, AND AREAS BEHIND THE SHEETING SHALL BE PROPERLY BACKFILLED AND COMPACTED. STEEL PLATING SHALL BE PROVIDED AND SECURELY INSTALLED OVER THE TRENCH FOR MAINTENANCE OF TRAFFIC WHEN WORK IS NOT IN PROGRESS.
21. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE CERTIFIED THIRD PARTY TESTING LAB ACCEPTABLE TO THE PWSB TO COMPLETE FIELD DENSITY COMPACTION TESTING OF BACKFILL. FIELD DENSITY COMPACTION TESTING SHALL BE PERFORMED AT A MINIMUM OF ONE LOCATION PER STREET TO BE CLEANED AND LINED OR STREET WHERE THE WATER MAIN IS TO BE REPLACED. FIELD DENSITY COMPACTION TESTING SHALL BE PERFORMED IN NEWLY EXCAVATED AREAS AS DEFINED IN TECHNICAL SPECIFICATION 02211 EARTH TRENCH EXCAVATION AND BACKFILL. IN TEST LOCATIONS SHALL BE APPROVED BY THE PWSB. NO SEPARATE PAYMENT WILL BE MADE FOR THE COMPLETION OF THIS COMPACTION TESTING. COMPENSATION FOR SUCH WORK SHALL BE CONSIDERED TO BE INCLUDED IN THE UNIT PRICE PAID FOR **741WASH AND INSTALL DUCTILE IRON PIPE**.
22. UNIFORMED (SPECIAL DUTY) POLICE OFFICERS SHALL BE UTILIZED DURING CONSTRUCTION AS REQUIRED TO DIRECT TRAFFIC IN AND AROUND WORK AREAS. THE CONTRACTOR SHALL COORDINATE WITH THE APPROVAL OF THE ENGINEER. ALL DETAIL ASSIGNMENTS, IT IS THE CONTRACTORS RESPONSIBILITY TO SCHEDULE OFFICERS WITH THE APPROPRIATE POLICE DEPARTMENT.
23. NO CLEANING OR LINING WORK SHALL BE DONE THROUGH ANY EXISTING VALVES UNLESS INDICATED ON THE DRAWINGS OR DIRECTED BY THE ENGINEER.
24. EXCEPT FOR LOCATIONS WHERE HAND CLEANING AND LINING IS WARRANTED, IS INDICATED ON THE DRAWINGS, OR IS THE ONLY FEASIBLE METHOD, ALL WATER MAINS TO BE LINED SHALL BE CLEANED AND LINED BY THE DRY DRAGLINE METHOD.
25. EXCAVATION AND RESTORATION OF PAVEMENT IN LOCAL AND STATE ROADWAYS SHALL COMPLY TO THE APPLICABLE REQUIREMENTS OF THE LOCAL DEPARTMENT OF PUBLIC WORKS AND THE STATE OF RHODE ISLAND DEPARTMENT OF TRANSPORTATION. THE CONTRACTOR SHALL OBTAIN ANY AND ALL PERMITS AND APPROVALS THAT MAY BE REQUIRED IN CONNECTION THEREWITH.
26. THE CONTRACTOR SHALL CONFINE HIS OPERATIONS AND ACTIVITIES FOR CONSTRUCTION PURPOSES TO WITHIN STREET LINES, EASEMENTS AND RIGHT-OF-WAY AREAS ACROSS PRIVATE PROPERTY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, SIDEWALKS, PRIVATE PROPERTY OR BLOCK DRIVEWAYS OVERTIGHT.
27. CONTRACTOR SHALL PLACE TEMPORARY HOT-MIX BITUMINOUS PAVEMENT ON ALL BACKFILLED TRENCHES WITHIN 24 HRS. IN HIGH TRAFFIC AREAS. NO EXCAVATED BACKFILLED AREAS SHALL BE LEFT UNPAVED OVER WEEKENDS AND/OR HOLIDAY PERIODS. A MAXIMUM OF 1000 L.F. OF TRENCH MAY BE LEFT UNPAVED AT ANY TIME ON ANY PARTICULAR ROADWAY. ALL TEMPORARY PAVEMENT TO BE DONE PROMPTLY AND PROGRESSIVELY TO MAINTAIN A NEAT, ORDERLY, AND SAFE PROJECT AREA AT THE DIRECTION OF THE ENGINEER.
28. ALL GRASSED AREAS DISTURBED BY THE CONTRACTOR SHALL BE LOAMED AND SEEDED AND RETURNED TO ITS ORIGINAL CONDITION AT NO ADDITIONAL EXPENSE TO THE PWSB.
29. CONTRACTOR SHALL MAINTAIN ALL CONSTRUCTION AREAS CLEAR OF DEBRIS AND EXCAVATED MATERIALS AT ALL TIMES. CONTINUOUS DUST CONTROL USING CALCIUM CHLORIDE OR OTHER APPROVED METHODS SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. ADDITIONAL EXPENSE TO THE OWNER. THE ENTIRE DAILY WORK ZONE AREAS SHALL BE BROOM SWEEP DAILY AT NO ADDITIONAL EXPENSE TO THE OWNER.
30. THE CONTRACTOR WILL BE RESPONSIBLE FOR REPAIRING ANY EXISTING UTILITIES AND AREAS DAMAGED DURING CONSTRUCTION OPERATIONS, AT NO ADDITIONAL EXPENSE TO THE OWNER.
31. ALL MATERIALS AND WORK SHALL CONFORM TO NSF 69/61 AND THE LATEST EDITION OF THE RULES AND REGULATIONS OF THE PWSB. WHERE CONFLICTS EXIST BETWEEN THESE SPECIFICATIONS AND DRAWING, THE PWSB RULES AND REGULATIONS SHALL GOVERN.
32. WHERE EXISTING VALVES IN MAHOLE STRUCTURES ARE INDICATED FOR REMOVAL, THE CONTRACTOR SHALL EXCAVATE, REMOVE AND PROPERLY DISPOSE OF THE BURIED STRUCTURE AS SPECIFIED.
33. WHEREVER EXISTING PIPELINES ARE CUT AND PORTIONS THEREOF ARE TEMPORARILY REMOVED, SUCH AS IN ACCESS PIT LOCATIONS, ALL PRECAUTIONS SHALL BE TAKEN TO PROPERLY SEAL PIPE OPENINGS UTILIZING SOLID METAL WATER TIGHT CAPS OR OTHER METHODS APPROVED BY THE ENGINEER, NON-FLEXIBLE FABRICS, PLASTICS OR TAPES WILL BE PENALIZED.
34. THE CONTRACTOR SHALL REMOVE ALL EXISTING VALVE BOXES, COVERS AND VACANT LOT CURBSTOP BOXES WHICH BECOME ABANDONED OR ARE ASSOCIATED WITH VACANT LOT SERVICES (VLS) TO BE DISCONNECTED AND ABANDONED IN ACCORDANCE WITH THE SPECIFICATIONS, AT NO ADDITIONAL EXPENSE TO THE OWNER.
35. ABANDONED AND BURIED EXISTING TROLLEY RAILS THAT ARE FOUND TO BE THE REMAINDER OF EXCAVATING FOR NEW WORK, SHALL BE REMOVED AND DISPOSED AT NO ADDITIONAL EXPENSE TO THE OWNER.
36. IN THE EVENT AN EXISTING WATER SERVICE LINE DESIGNATED TO BE REPLACED, IS FOUND TO BE COPPER, THE EXCAVATION AND BACKFILL SHALL BE PAID FOR UNDER THE ITEM FOR TEST PITS IN THE BID. FOR PURPOSES OF CLARIFICATION, THE TEST PIT ITEM SHALL NOT BE PAID FOR ANY SERVICES THAT REQUIRE RECONNECTION TO THE NEWLY INSTALLED WATER MAIN. THE EXCAVATION AND BACKFILL AT THESE LOCATIONS ARE TO BE PAID UNDER OTHER ITEMS OF THE CONTRACT.
37. CONTRACTOR SHALL REPLACE THE ENTIRE CONCRETE SIDEWALK PANEL WHICH IS DISTURBED AS PART OF THE WORK UNITS OF THE NEW SIDEWALK REPLACEMENT SHALL BE AT THE EXISTING CONTROL JOINTS OR AS DIRECTED BY THE ENGINEER.
38. ALL EXISTING PIPE, HYDRANTS, VALVES AND OTHER WATER MAIN APPURTENANCES REMOVED SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE SITE PROMPTLY UNLESS OTHERWISE DIRECTED BY THE ENGINEER. AT NO TIME IS ANY SCRAP OR OTHER DEBRIS TO BE LEFT ON SITE OVERNIGHT.
39. THE USE OF JOINT RESTRAINT SYSTEMS AND LEVELING BLOCKS IS REQUIRED ON ALL FITTINGS, VALVES, AND HYDRANTS.
40. ALL TESTING OF WATER MAINS FOR PROPER DISINFECTION SHALL BE 24 HRS IN ADVANCE. THE DISINFECTION SHALL BE PERFORMED BY THE CONTRACTOR TO THE PWSB SPECIFICATIONS. ALL NEW SIDE LINE WORK THAT WOULD NOT BE DISINFECTED DURING THIS PROCESS OR WOULD BE OPENED TO THE SYSTEM UPON COMPLETION, SHALL BE HAND SWABBED WITH A CHLORINE SOLUTION. THIS WORK IS TO BE PERFORMED UNDER STRICT CONFORMANCE WITH THE PWSB TESTING AND CHLORINATION PROCEDURE. ALL COORDINATION WITH PWSB LABORATORY IS THROUGH THE ENGINEER.
41. THE CONTRACTOR SHALL PROVIDE THE PWSB WITH A CCTV/DIGITAL VIDEO RECORDING OF ALL EXCAVATIONS AND ALL SECTIONS OF CLEANED AND LINED MAIN PRIOR TO PIPE CLOSURE. SEE SECTION 02750 OF THE CONTRACT SPECIFICATIONS.
42. THE CONTRACTOR SHALL USE AIR TO BLOW BACK SERVICES AFTER CEMENT LINING. ANY PLUGGED CORPS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
43. IF IN THE EVENT AN EXISTING HYDRANT THAT IS DESIGNATED TO BE REINSTALLED (RESET) WOULD BE IN NEED OF AN EXTENSION (PLAGE W/US BELOW GRADE), THE PROPER BARREL EXTENSION WILL BE PROVIDED BY THE PWSB AND IS TO BE PROMPTLY INSTALLED BY THE CONTRACTOR AT NO ADDITIONAL EXPENSE TO THE OWNER.
44. NO EXCAVATION WORK WITHIN THE CITY/TOWN RIGHT-OF-WAY SHALL BE PERMITTED DURING THE PERIOD BETWEEN DECEMBER 1 AND APRIL 1. (RIDOUT WINTER SHUTDOWN DATES MAY DIFFER SLIGHTLY).
45. IF THE CONTRACTOR DEEMS IT NECESSARY TO "DROP" METERS, HE SHALL MAKE ARRANGEMENTS TO HAVE PWSB WATER DEPARTMENT PRESENT WHEN METERS ARE REINSTALLED FOR INSPECTION/RESETTING. ARRANGEMENTS ARE TO BE MADE WITH THE METER DEPARTMENT SUPERVISOR AT LEAST 24 HOURS IN ADVANCE. NO METERS ARE TO BE REINSTALLED WITHOUT THE PRESENCE OF A PWSB METER DEPARTMENT OFFICIAL.
46. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE PWSB STANDARD SPECIFICATIONS FOR WATER AND SEWER MAINS AND SHALL BE IN ACCORDANCE WITH THE PWSB STANDARD SPECIFICATIONS FOR WATER AND SEWER MAINS AS SPECIFIED IN THE CONTRACT DOCUMENTS AND AS DETAILED ON SHEET 34.

REVISED

PAWTUCKET WATER SUPPLY BOARD
WATER DIST. SYSTEM IMPROVEMENTS
CONTRACT - CL6

CLEANING & LINING

GENERAL NOTES