The City of WORCESTER

Administration & Finance – Purchasing Division
Christopher J. Gagliastro, MCPPO – Purchasing Director
455 Main Street, Room 201, Worcester, MA 01608
P | 508-799-1220
purchasing@worcesterma.gov

June 4, 2026

To All Bidders:

Subject: **Bid No. 8691-J6 –Water Main Improvements–Chandler+May Street / DPW**

ADDENDUM NO. 3

To Whom It May Concern:

With reference to our bid request relative to the above subject, please refer to the changes/modifications/clarifications to the original proposal request.

Questions received by this office and responses from The City:

Q1. On Figure 3E-P, it states that the contractor is to find the end of the unlined 8-inch diameter cast iron pipe and replace it with 16-inch diameter ductile iron pipe. This could be anywhere from 2-feet to 175-feet. How are we to quantify the amount of test pit, main replacement, and restoration associated with this? If the 8-inch diameter pipe continues past the services on Lovell Street should these be replaced? Should we assume that the new 16-inch diameter ductile iron water main will be connected to 8-inch or 16-inch pipe?

A1. It is likely that the entire 8-inch diameter main south of the closed 8-inch valve is unlined. It should be assumed that the new 16-inch diameter ductile iron water main will connect to existing 8-inch diameter cast iron water main. Any services on the 8-inch diameter main will be replaced and paid out under the bid items for services. The water main replacement will be paid out under Bid Item No. 301.1600, 16" Zinc Coated CLDI Pipe. All other restoration will be paid out under the respective bid items for borrow, paving, etc. If a test pit is needed at this location it will be paid out by the cubic yard under Bid Item No. 112.0000, Unclassified Excavation & Backfill.

Q2. On Figure 3E-P, it states that the contractor is to replace a 12-inch gate valve on the north side of the 42-inch existing cross with a 16-inch gate valve. Is the contractor replacing what is assumed to be a 42"x24" reducer and 24"x16" reducer as well, thusly eliminating the 16'x12" reducer? It states that the contractor is to install a new 16"x12" reducer south of the existing 42" cross. Is the contractor leaving the 42"x16" reducer.

A2. Reference attached Figure No. ADD-3. The Chandler Street/Lovell Street intersection includes a 42-inch by 42-inch by 16-inch by 16-inch long branch cross at the connection between the Lovell Street 16-inch diameter water main and the Chandler Street 42-inch water main. The 6-inch diameter water main shown on Figure No. ADD-3 is now an 8-inch diameter water main. The Chandler Street 24-inch diameter water main does not connect to the Lovell Street 16-inch diameter water main. South of the existing 42-inch by 42-inch by 16-inch by 16-inch cross, a new 16x12-inch reducer shall be installed, the existing 12-inch valve replaced with a new 12-inch valve

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and new 12-inch diameter water main installed to connect to the existing 8-inch stub off the existing 8-inch diameter water main on Lovell Street. The existing 8-inch gate valve shall be replaced and a new 8-inch gate valve installed on the 8-inch diameter water main on Lovell Street. This is shown on Figure 3E-E and Figure 3E-P. North of the existing 42-inch by 42-inch by 16-inch by 16-inch cross, the existing 12-inch valve shall be replaced with a new 16-inch valve, and new 16-inch diameter water main shall be installed and connected to existing 16-inch diameter water main on the north side of the cross.

Q3. Will the City accept 90° bends or shall we assume 45° bends are the maximum allowable bend?

A3. Unless otherwise noted, 45° bends are the maximum allowable bend.

Q4. On Figure 4-P, it states 16-inch line stop to be installed, and the new 16-inch ductile iron pipe to from the 16-inch line stop to the 12-inch tie-in. Should this be changed to an insertion valve because of concern for pressure in the 16-inch line which is fed from the 48-inch main on Chandler Street?

A4. No, a line stop should be installed at this location. Static pressures in this area are approximately 60 psi.

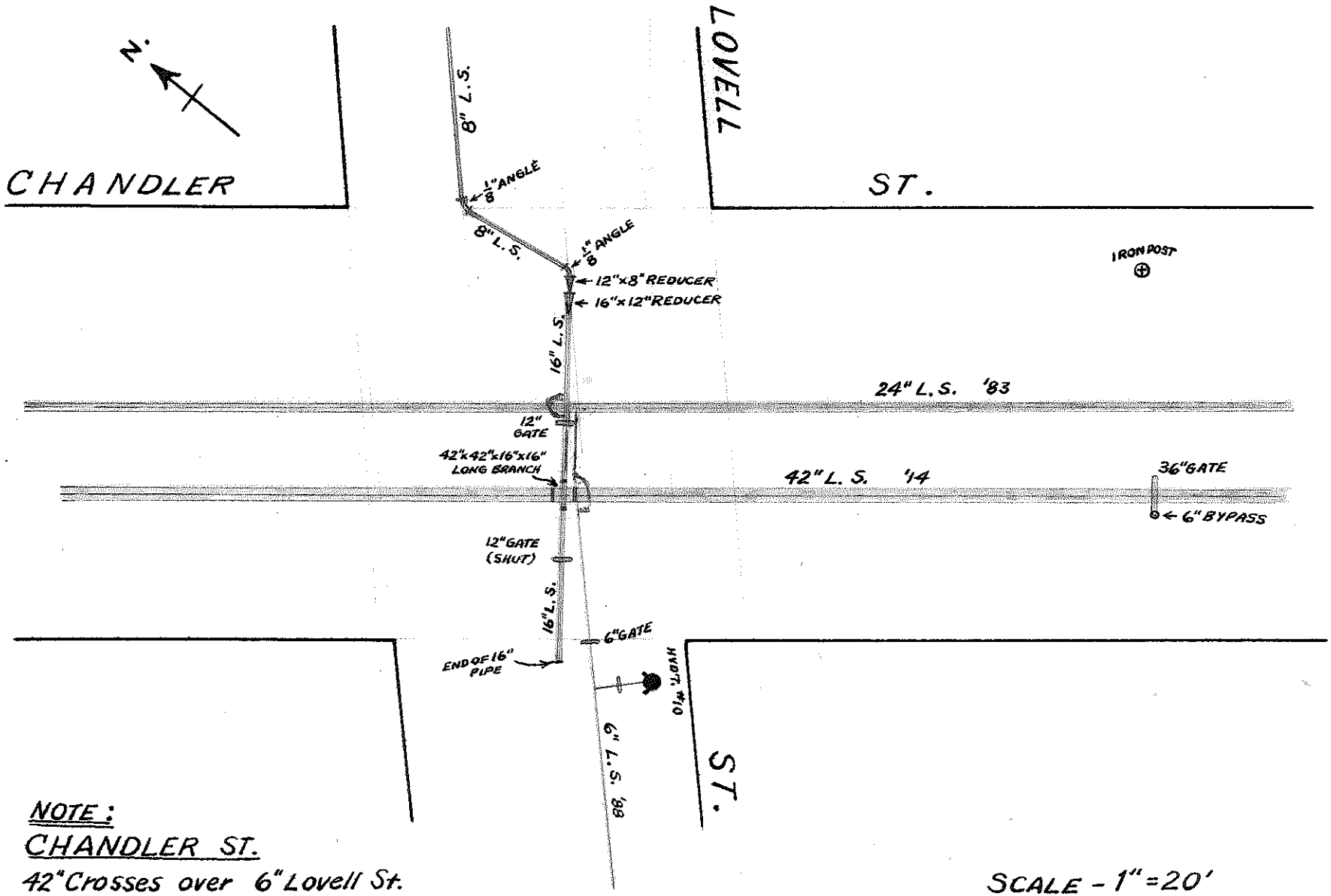
Q5. The external harness joint restraint is required for new installations. Will the contractor be required to search for and locate the joint locations on the existing pipe and install split ring external harnesses on the existing pipe?

A5. Yes, the contractor will be required to locate the existing pipe joint locations and install friction clamps or split pipe clamps at the existing pipe joint and tie-rod (minimum ¾" diameter 316 stainless steel) the friction clamp or split pipe clamp back to a suitable location as required by the engineer. Transition couplings should be used when connecting to cast iron pipe. This work will paid under the bid items for installation of valves 16-inch and larger or under tie-ins.

Bidders are requested to acknowledge and/or include this addendum with submission. All other terms, conditions and specifications remain unchanged.

Very truly yours,

Jerry Kucera
Buyer



NOTE:
CHANDLER ST.
42" Crosses over 6" Lovell St.
24" Passes under 12" Lovell St.

SCALE - 1" = 20'

Figure No. ADD-3 Lovell Street and Chandler Street Intersection

Chandler Street Water Main Improvements and Large Diameter Valve Replacements

Worcester, Massachusetts

V.J. KONDROTAS
1-24-57