

ADDENDUM NO. 1 ACKNOWLEDGMENT

Please **immediately** verify receipt of Addendum No. 1 by signing below and scanning and emailing to b.brown@lasalle-il.gov

Note that for record purposes, it is necessary that **all** planholders include general contractors, subcontractors, and suppliers acknowledge the receipt of this addendum.

Signed: _____

Printed Signature: _____

Company Name: _____

Date: _____

Addendum No. 1

TO: Malcolm, Creve Coeur & Gunn Avenue
Emergency Water Main Replacement - 2025

FOR: City of La Salle

DATE: September 9, 2025

BID DATE: September 12, 2025

PREPARED BY: Brian D. Brown, PE – City of La Salle Engineer

Note: This Addendum No. 1 is hereby declared a part of the Plans, Contract Documents and Specifications for the project designated above and in the case of conflict, the following Addendum No. 1 shall govern. Bidders shall acknowledge in the Proposal as indicated that this Addendum No. 1 has been received and is reflected in the Bid submitted.

TO THE PLANS, CONTRACT DOCUMENTS AND SPECIFICATIONS

1. Plans

- a. Cover – Summary of Quantities & Sheets 3, 4 & 5:
 - Change *15" PVC DR-18* to *12" PVC DR-18*.
- b. Sheets 3, 4 & 5:
 - "ALTERNATE" Note: Change *Prior* to *After* & add *(3" over trench)* after *"2" HMA Binder Course Placed*
- c. Sheet 3:
 - Modify Notes in Profile View from *Tapping Sleeve* to *Cut-in-Sleeve* and add *6"x6" Tee*

2. Contract Documents

- a. Proposal – Summary Schedule:
 - #22 Change *15" PVC DR-18* to *12" PVC DR-18*
- b. Special Provisions – Water Service Installation
 - Change *Mueller H-15000, McDonald 4701* to *Mueller H-15008, McDonald 4701T*.
 - Add *Curb Stops Shall be Mueller H-15042 Mark 3 or Approved Equal*.
 - Add *Curb Box shall be Type 95E or Approved Equal*.
- c. Special Provision – 15", PVC DR-18 (C-900) CASING (OPEN CUT)
 - Change all references to *12" PVC DR-18 (C-900) CASING (OPEN CUT)*.

August 28, 2025

**CITY OF LASALLE, MALCOLM, CREVE COEUR &
GUNN AVENUE EMERGENCY WATER MAIN
REPLACEMENTS - 2025**

6	PAVEMENT REPLACEMENT, 4"	989	SQ YD		
7	CUT AND CAP 4"	3	EACH		
8	CUT AND CAP 6"	2	EACH		
9	6" PVC DR-18 (C-900) WATER MAIN	1527	FOOT		
10	FIRE HYDRANT TO BE REMOVED	1	EACH		
11	FIRE HYDRANT (COMPLETE)	3	EACH		
12	6" CUT-IN SLEEVE	6	EACH		
13	6" X 6" TEE	10	EACH		
14	6" GATE VALVE AND BOX	7	EACH		
15	CORPORATION STOP AND SADDLE	21	EACH		
16	CURB STOP (BUFFALO BOX)	21	EACH		
17	1" TYPE K WATER SERVICE INSTALLATION	423	FOOT		
18	6" 11.25 DEGREE BEND	1	EACH		
19	6" 22.5 DEGREE BEND	4	EACH		
20	6" 45 DEGREE BEND	12	EACH		
21	6" CAP	1	EACH		
22	12" PVC DR-18 (C-900) CASING (OPEN CUT)	76	FOOT		
23	ABANDON EXISTING 4" VALVE, REMOVE BOX	5	EACH		
24	ABANDON EXISTING 6" VALVE	1	EACH		
25	REMOVE EXISTING VALVE VAULT	2	EACH		
26	10" PVC SDR-26 WATER QUALITY STORM SEWER	39	FOOT		
27	12" PVC SDR-26 WATER QUALITY STORM SEWER	77	FOOT		
28	PC CONCRETE DRIVE, 7" REMOVE & REPLACE	43	SQ YD		
29	CONNECT PROPOSED 10" STORM SEWER TO EXISTING STRUCTURE	2	EACH		
30	CONNECT PROPOSED 12" STORM SEWER TO EXISTING STRUCTURE	6	EACH		
31	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 R & R	480	FOOT		
TOTAL BASE BID (A)					
<u>ALTERNATE</u>					
	<u>ADD</u>				
32	BITUMINOUS MATERIALS (TACK COAT)	2000	POUNDS		
33	HMA BINDER COURSE, MIX B, N50, IL-19.0	551	TON		
34	HMA SURFACE COURSE, MIX C, N50, IL-9.5FG	310	TON		
35	HMA SURFACE REMOVAL, 3"	4425	SQ YD		
	<u>DEDUCT</u>				
6	PAVEMENT REPLACEMENT, 4"	989	SQ YD		
TOTAL ALTERNATE (B)					
TOTAL BASE BID (A) + ALTERNATE (B)					

Corporate Seal

Company Name: _____

or

Company Officer: _____

Notary Public Required

Title: _____

All design associated with mechanical joint restraints shall be completed by the contractor and his supplier. Design calculations shall be submitted to the Engineer for review and approval prior to the ordering of materials. The cost for designing, materials, and labor for furnishing, installing, adjusting, and testing of mechanical joint restraints will not be compensated for separately but shall be considered incidental to the contract. No additional compensation will be given for the weights of the mechanical joint restraint. The contractor shall not include the weights of the mechanical joint restraints in the fitting weights when submitting invoices.

FITTINGS

All fittings shall be made from ductile iron and furnished with mechanical joint ends. All fittings shall have a pressure rating of 250 psi and shall be wrapped with an 8-mil thick polyethylene material per AWWA Standard C105. At locations indicated on the plans or as directed by the Engineer, the water main shall be constructed around existing utility structures or other obstacles by use of tees, bends or other appropriate fittings. Gasket material identical to that described above shall be utilized at all joints and fittings.

The cost for all fittings, excluding that incidental to the hydrant and tapping sleeve and sleeve installations, will be paid at the contract unit price per EACH for the type of fitting required.

STANDARD WATER MAIN T-HEAD BOLTS AND SACRIFICIAL NUTS

Standard T-head bolts and half of the nuts shall be Cor-Ten A meeting ASTM A242 and be in compliance with ANSI/AWWA C111/A21.11. The remaining half of the nuts shall be sacrificial nut modules that are made from a special high-grade zinc (99.99% pure), conforming to ASTM Standard B-418, Type II.

GATE VALVE AND BOX

All 12 inches and smaller valves shall be American Flow Control, Mueller, Clow or approved equal resilient wedge type abiding to AWWA C509 and AWWA C550.

The cost for each valve shall be included in the appropriate valve and valve box unit price.

WATER SERVICE INSTALLATION

This item shall include the installation of new water services, augured or open cut beneath the roadway, and all necessary appurtenances from the new water main to the property line. Existing utility elevations shall be confirmed by the contractor prior to commencing the operation. The water service installation shall start from the property line with a 1" corporation stop. The contractor shall install new connection fittings, 1" k-copper pipe (or approved equal), 1" roundway, curb box shall be Type 95E (Minneapolis Pattern 1½" screw on), connection fittings to 1" fittings, excavation, bedding, and trench backfill with CA-7 as required within the installation limits. The removal and abandonment of the existing curb box shall also be included in this item of work.

Corporation stops will be a Mueller H-15008, McDonald 4701T or equal. Curb stops shall be Mueller H-15042 Mark III and shall be the screw on Minneapolis Pattern type. They shall be installed in the parkway and in no case shall be positioned in a sidewalk or driveway or buried underground. A cement or brick block shall be placed under each curb stop to ensure stability.

All material shall be as approved by the City's Public Works Department prior to installation. This work will be paid for at the contract price per EACH for CORPORATION STOP AND SADDLE, per EACH for CURB STOP (BUFFALO BOX) and per FOOT of 1" TYPE K WATER SERVICE INSTALLATION. Trench backfill for these services shall be as indicated on the plans.

12", PVC DR-18 (C-900) CASING (OPEN CUT)

This work shall consist of furnishing a 12" PVC DR-18 (C-900) at the location shown on the plans or as directed by the Engineer. Casing shall be extend at least ten feet (10') beyond the outer edge sewer pipe, as indicated in the detail drawings, unless otherwise approved by the Engineer.

After installation of the casing is completed, the proposed water main shall be constructed in place within the casing. The water main shall be inserted and centered by use of model CCS stainless steel casing spacers as manufactured by Cascade Waterworks Mfg. Co. of Yorkville, IL or approved equal at a maximum spacing of five (5) feet. Casing spacers shall be bolt on style with a two-piece shell made from T-304 stainless steel of a minimum 14-gauge thickness. Each shell section shall have bolt flanges formed with ribs for added strength. Each connecting flange shall have a minimum of three 5/16" T-304 bolts. The shell shall be lined with a ribbed PVC extrusion with a retaining section that overlaps the edge of the shell and prevents slippage. Bearing surfaces (runners) made from UHMW polymer with a static coefficient of friction of 0.11-0.13 shall be attached to support structures (risers) at appropriate positions to properly support the carrier within the casing and to ease installation. The runners shall be attached mechanically by T-304 threaded fasteners inserted through the punched riser section and TIG welded for strength. Risers shall be made of T-304 14 gauge stainless steel. All risers over two inches (2") in height shall be reinforced. Risers shall be MIG welded to the shell. All metal surfaces shall be fully passivated. The ends of the casing shall be sealed using a method approved by the Engineer.

The cost for casing spacers, filling of the annular space (if required), and furnishing and installing the casing shall be incidental to the contract unit price for the casing.

The cost of furnishing and installation of the casing, and all incidental work necessary for its installation, including casing spacers, will be paid for at the contract unit price per FOOT for 12", PVC DR-18 (C-900) CASING (OPEN CUT). The cost for water main constructed within the casing will be paid for at its unit price.

ABANDON EXISTING VALVE, REMOVE BOX

Valves specified on the plans to be abandoned shall be closed and then cut a minimum of twelve inches (12") below the existing ground surface and then filled with concrete, sand or other appropriate material. This work will be paid for at the unit price per EACH for ABANDON EXISTING VALVE, REMOVE BOX.

REMOVE EXISTING VALVE VAULT

This work shall consist of the removal of existing valve vault where indicated on the plan or directed by the Engineer.

Any existing pavement requiring removal shall be boxed out and saw cut around the structure to allow clean removal. Existing pipes shall be saw cut and capped a sufficient distance away from the existing structure to allow removal of the structure.

The cost for removal of valve vault where designated by the Engineer and for all required work and materials described herein will be paid for at the contract unit price per EACH for REMOVE EXISTING VALVE VAULT.

PVC SDR-26 WATER QUALITY STORM SEWER (SIZE AS INDICATED ON THE PLANS)

Water tight gaskets shall be used at locations where the existing water main and proposed storm sewer do not meet the horizontal or vertical separation requirements as detailed in the "Standard Specifications for Water and Sewer Main Construction in Illinois", latest edition.

These items shall be paid for at the contract unit price per FOOT of 10" PVC SDR-26 WATER QUALITY STORM SEWER and per FOOT of 12" PVC SDR-26 WATER QUALITY STORM SEWER.

PC CONCRETE DRIVE REMOVAL & REPLACE, 7"

Where existing concrete driveways are to be removed as a result of the water main installation or curb removal, they shall be removed to a straight sawed joint and the removed driveway restored with a minimum of seven inches (7") of P. C. Concrete with 6" x 6" WWF on a 4" cushion of aggregate (CA-6). The maximum width shall be five (5') feet behind the curb head unless otherwise directed by the Engineer. This work shall be done in





