00 91 13

ADDENDUM NO. 1

DATE: February 11, 2025

FROM: Baxter & Woodman, Inc., Consulting Engineers

TO: Planholders of record for the Work titled:

City of Joliet, Illinois
Heggie Park Phase 1 Water Main Improvements
City of Joliet Contract No. 2871-0325

The Bidding Documents are amended as follows:

1. DRAWINGS

   A. Delete Sheet C019 in its entirety, and insert Sheet C019, revision dated February 11, 2025 in lieu thereof.

2. SPECIFICATIONS

   A. Section 00 41 00.41, BID FORM:

      Delete Section 00 41 00.41, BID FORM in its entirety and insert the attached BID FORM, revision dated February 11, 2025 in lieu thereof in order to correct Item 67.

   B. Section 01 31 13.16, PROJECT COORDINATION AND CONSTRUCTION PHASING:

      Delete Section 01 31 13.16, PROJECT COORDINATION AND CONSTRUCTION PHASING in its entirety and insert the attached PROJECT COORDINATION AND CONSTRUCTION PHASING, revision dated February 11, 2025 in lieu thereof.

Nothing in this Addendum shall be construed as changing other requirements of the Bidding Documents. Each Bidder shall acknowledge receipt of this Addendum where indicated in the Bid Form.

END OF ADDENDUM NO. 1

CONTRACTOR TO COORDINATE TEMPORARY BRACING OF UTILITY POLE WITH COMED (INCIDENTAL TO CONSTRUCTION)

4 L.F. OF 8" RJT DI WATER MAIN, (1) 8" X 4" TEE, (1) 8" SLEEVE, (1) 8" NON-PRESSURE CONNECTION

S EASTERN AVE.

CRIMP/ABANDON AFTER SERVICES ARE TRANSFERRED

55 L.F. OF 4" RJT DI WATER MAIN, (1) 4" VALVE IN BOX

TREE TO BE REMOVED BY OTHERS

184 L.F. OF 4" DI WATER MAIN

PROPOSED 15' PERMANENT UTILITY EASEMENT

TREE ROOT PRUNING (TYP.)

WATER SERVICE CONNECTION TO WATER MAIN AND CURB STOP (TYP.)

WATER SERVICE LINE (TYP.)

42 L.F. OF 4" RJT DI WATER MAIN, (2) 4" 45° BENDS

5 L.F. OF 6" RJT DI WATER MAIN, (1) 6" X 4" REDUCER, (1) FIRE HYDRANT

4 L.F. OF 4" RJT DI WATER MAIN, (1) 4" TEE, (1) 4" SLEEVE, (1) 4" NON-PRESSURE CONNECTION

1 62 L.F. OF 4" RJT DI WATER MAIN, (1) 4" 22.5° BEND, (1) 4" VALVE IN 4' VAULT

S EASTERN AVE.

CRIMP/ABANDON AFTER SERVICES ARE TRANSFERRED

164 L.F. OF 4" DI WATER MAIN

CONTRACTOR TO COORDINATE TEMPORARY BRACING OF UTILITY POLE WITH COMED (INCIDENTAL TO CONSTRUCTION)

LEAD SERVICE LINE REPLACEMENT (TYP.)

35 L.F. OF 4" RJT DI WATER MAIN

5 L.F. OF 6" RJT DI WATER MAIN, (1) 6" X 4" REDUCER, (1) FIRE HYDRANT

CRIMP/ABANDON AFTER SERVICES ARE TRANSFERRED

WATER SERVICE LINE CONNECTION ON PRIVATE PROPERTY (TYP.)

5TH AVE.

NOTE:
WATER SERVICES: (6) WATER SERVICE CONNECTIONS ARE ANTICIPATED ON THIS SHEET. FINAL NUMBER AND LOCATION TO BE DETERMINED IN THE FIELD BY THE ENGINEER.

FOR BIDDING
FINAL DESIGN

P:\JOLTC\2325880-2025 WATER MAIN\CAD\HEGGIE PARK PHASE 1\01_CIVIL 3D\01_SHTS-PLANS\2325880-DENNIS_CT-DESIGN_SHEETS.DWG DENNIS CT. PLAN
Plotted: 2/4/2025 11:01 AM By: RMOELLER
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BAXTER & WOODMAN Consulting Engineers

CONSULTANTS	REVISED – 1 ADDENDUM #1 2/11/25
	REVISED –
	REVISED –
	REVISED –

CITY OF JOLIET, ILLINOIS
HEGGIE PARK PHASE 1 WATER MAIN IMPROVEMENTS
CITY OF JOLIET CONTRACT NO. 2871-0325

DENNIS COURT PLAN

SCALE: AS NOTED | PROJECT NO: 2325880.00

		TOTAL SHEETS	SHEET NO.
DESIGNED – RMM			
DRAWN – JJS			
CHECKED – PMK		34	C019
DATE – 02/11/2025			

00 41 00.41

BID FORM

ONE ORIGINAL BID SHALL BE SUBMITTED

To: City of Joliet
Mayor and City Council
150 W. Jefferson Street
Joliet, IL 60432
(hereinafter called Owner)

From: _____
Company

_____
Address

_____
City State Zip Code

(____) _____ _____
Telephone E-MAIL

(hereinafter called Bidder)

1. The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to furnish all labor, materials, tools, and services required for the construction of the Heggie Park Phase 1 Water Main Improvements for the City of Joliet, Will County, Illinois (Engineers' Job No. 2325880.00), all in accordance with the Bidding Documents prepared by Baxter & Woodman, Inc., Consulting Engineers.

2. Bidder accepts all of the terms and conditions of the Advertisement for Bids and Bidder Instructions, including without limitation those dealing with the disposition of Bid Security. This Bid will remain open for 120 days after the date of Bid opening or for such longer period of time that Bidder may agree to in writing upon request of Owner. Bidder will sign and submit the Agreement with the Bonds and other documents required by the Bidding Documents within 10 days after the date of Owner's Notice of Award.

3. In submitting this Bid, Bidder represents, as set forth in the Agreement, that:

   a. Bidder has examined copies of all the Bidding Documents.

b. Bidder is familiar with the nature and extent of the Bidding Documents, Work, site, locality, and all local conditions and legal and regulatory requirements that in any manner may affect cost, progress, performance, or furnishing of the Work, and has made such independent investigations as Bidder deems necessary.

c. Bidder has obtained and carefully studied (or assumes responsibility for having done so) all additional or supplementary examinations, investigations, explorations, tests, studies and data concerning conditions (surface, subsurface and Underground Facilities) at or contiguous to the Site which may affect cost, progress, or performance of the Work or which relate to any aspect of the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, including applying the specific means, methods, techniques, sequences, and procedures of construction expressly required by the Bidding Documents to be employed by Bidder, and safety precautions and programs incident thereto.

d. Bidder does not consider that any further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price(s) bid and within the times and in accordance with the other terms and conditions of the Bidding Documents.

e. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.

f. Bidder has correlated the information known to Bidder, information and observations obtained from visits to the Site, reports and drawings identified in the Bidding Documents, and all additional examinations, investigations, explorations, tests, studies, and data with the Bidding Documents.

g. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and the written resolution thereof by Engineer is acceptable to Bidder.

h. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the Work for which this Bid is submitted.

i. This Bid is genuine and not made in the interest or on behalf of any undisclosed person, firm or corporation, and is not submitted in conformity with any agreement or rules of any group, association, organization, or corporation; Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; Bidder has not solicited or induced any person, firm, or a corporation to refrain from bidding; and Bidder has not sought by collusion to obtain for itself any advantage over any other Bidder or over Owner.

j. Bidder is not barred from contracting with the Owner as a result of a violation 720 ILCS 5/33 et seq.

k. Bidder agrees that no less than the prevailing rate of wages under the Davis-Bacon Wage Act (40 USC 276a through 276a-5) as determined by the U.S. Department of Labor shall be paid to all laborers, workmen and mechanics performing work under this contract.

l. Bidder agrees to cooperate with all Davis-Bacon Wage Act compliance activities including employee interviews by Owner.

m. Bidder complies with the provisions of the Employment of Illinois Workers on Public Works Act (30 ILCS 570/) as they may apply to this Project.

n. Bidder will comply with the requirements of Sections 22.51(f)(2)(B) and 22.51a(d)(2)(B) of the Illinois Environmental Protection Act ([415 ILCS5/22.51(f)(2)(B)] and [415 ILCS5/22.51a(d)(2)(B)]) for the disposal of uncontaminated soils including uncontaminated soil mixed with other clean construction or demolition debris (CCDD) materials and has included any costs associated with compliance in the Bid.

4. Bidder submits the following Schedule of Unit Prices for the Work to be performed in accordance with the Bidding Documents and agrees that items of work not specifically mentioned in the Schedule which are necessary and required to complete the Work intended shall be done incidental to and as part of the items of work for which a unit price is given, and understands that no additional payment will be made for such incidental work.

Bidder agrees that the Owner may select any one or more Parts of this Bid, and if awarded the Contract for such Part or Parts of this Bid, the Bidder agrees to perform and complete the work at the Contract Unit Prices submitted herein.

SCHEDULE OF UNIT PRICES							
NO.	PAY ITEM	UNIT	UNIT PRICE	QUANTITY			TOTAL COST
				PART A	PART B	TOTAL	
1	TRAFFIC CONTROL AND PROTECTION (5% LIMIT OF ALL OTHER PAY ITEMS)	LSUM	Lump Sum	1	0	1	$
2	GRANULAR TRENCH BACKFILL	CUYD	$	5,800	320	6,120	$
3	WATER MAIN (OPEN CUT), 4-INCH DI	FOOT	$	0	546	546	$
4	WATER MAIN (OPEN CUT), 6-INCH DI	FOOT	$	292	10	302	$
5	WATER MAIN (OPEN CUT), 8-INCH	FOOT	$	252	0	252	$
6	WATER MAIN (OPEN CUT), 8-INCH DI	FOOT	$	767	4	771	$
7	WATER MAIN (OPEN CUT), 10-INCH DI	FOOT	$	49	0	49	$
8	WATER MAIN (OPEN CUT), 12-INCH DI	FOOT	$	45	0	45	$

SCHEDULE OF UNIT PRICES							
NO.	PAY ITEM	UNIT	UNIT PRICE	QUANTITY			TOTAL COST
				PART A	PART B	TOTAL	
9	WATER MAIN (OPEN CUT), 16-INCH DI	FOOT	$	4,312	0	4,312	$
10	WATER MAIN (OPEN CUT), 24-INCH DI	FOOT	$	2,045	0	2,045	$
11	WATER MAIN (IN JACKED CASING), 16-INCH DI IN 36-INCH CASING	FOOT	$	140	0	140	$
12	WATER MAIN (IN BORED CASING), 16-INCH DI IN 36-INCH CASING	FOOT	$	336	0	336	$
13	CASING PIPE (OPEN CUT), 16-INCH	FOOT	$	95	0	95	$
14	CASING PIPE (OPEN CUT), 30-INCH	FOOT	$	85	0	85	$
15	CASING PIPE (OPEN CUT), 36-INCH	FOOT	$	60	0	60	$
16	MISCELLANEOUS FITTINGS	POUND	$	11,000	250	11,250	$
17	CONNECT TO WATER MAIN (NON-PRESSURE), 4-INCH	EACH	$	0	1	1	$
18	CONNECT TO WATER MAIN (NON-PRESSURE), 6-INCH	EACH	$	9	0	9	$
19	CONNECT TO WATER MAIN (NON-PRESSURE), 8-INCH	EACH	$	1	1	2	$
20	CONNECT TO WATER MAIN (NON-PRESSURE), 10-INCH	EACH	$	3	0	3	$
21	CONNECT TO WATER MAIN (NON-PRESSURE), 16-INCH	EACH	$	2	0	2	$
22	CONNECT TO WATER MAIN (NON-PRESSURE), 24-INCH	EACH	$	2	0	2	$
23	CONNECT TO WATER MAIN (PRESSURE), 6-INCH X 6-INCH	EACH	$	1	0	1	$
24	GATE VALVE, 4-INCH	EACH	$	0	2	2	$
25	GATE VALVE, 8-INCH	EACH	$	13	0	13	$
26	GATE VALVE, 12-INCH	EACH	$	1	0	1	$
27	BUTTERFLY VALVE, 16-INCH	EACH	$	11	0	11	$
28	BUTTERFLY VALVE, 24-INCH	EACH	$	6	0	6	$
29	VALVE BOX	EACH	$	5	1	6	$
30	VALVE VAULT, 4-FOOT DIAMETER	EACH	$	12	1	13	$
31	VALVE VAULT, 5-FOOT DIAMETER	EACH	$	13	0	13	$
32	VALVE VAULT, 6-FOOT DIAMETER	EACH	$	2	0	2	$

SCHEDULE OF UNIT PRICES							
NO.	PAY ITEM	UNIT	UNIT PRICE	QUANTITY			TOTAL COST
				PART A	PART B	TOTAL	
33	VALVE VAULT (SPECIAL), 8-FOOT X 12-FOOT	EACH	$	1	0	1	$
34	VALVE VAULT (ADDITIONAL DEPTH), 4-FOOT DIAMETER	VFT	$	2	0	2	$
35	VALVE VAULT (ADDITIONAL DEPTH), 5-FOOT DIAMETER	VFT	$	2	0	2	$
36	VALVE VAULT (ADDITIONAL DEPTH), 6-FOOT DIAMETER	VFT	$	2	0	2	$
37	FIRE HYDRANT	EACH	$	19	2	21	$
38	FIRE HYDRANT BARREL EXTENSION	VFT	$	2	0	2	$
39	LINE STOP, 4-INCH	EACH	$	0	1	1	$
40	LINE STOP, 6-INCH	EACH	$	1	0	1	$
41	LINE STOP, 8-INCH	EACH	$	1	1	2	$
42	LINE STOP, 10-INCH	EACH	$	2	0	2	$
43	LINE STOP, 16-INCH	EACH	$	1	0	1	$
44	FILLING OF EXISTING PIPE FOR ABANDONMENT	CUYD	$	30	0	30	$
45	ABANDONMENT OF EXISTING WATER MAINS AND APPURTENANCES	LSUM	Lump Sum	1	0	1	$
46	WATER SERVICE CONNECTION TO WATER MAIN AND CURB STOP, 1-INCH	EACH	$	46	8	54	$
47	WATER SERVICE CONNECTION TO WATER MAIN AND CURB STOP, 1.5-INCH	EACH	$	1	0	1	$
48	WATER SERVICE CONNECTION TO WATER MAIN AND CURB STOP, 2-INCH	EACH	$	2	0	2	$
49	WATER SERVICE LINE TYPE K - OPEN CUT, 1-INCH	FOOT	$	325	60	385	$
50	WATER SERVICE LINE TYPE K - OPEN CUT, 1.5-INCH	FOOT	$	25	0	25	$
51	WATER SERVICE LINE TYPE K - OPEN CUT, 2-INCH	FOOT	$	43	0	43	$
52	WATER SERVICE LINE TYPE K - DIRECTIONAL DRILLING, 1-INCH	FOOT	$	1,035	340	1,375	$
53	WATER SERVICE LINE TYPE K - DIRECTIONAL DRILLING, 1.5-INCH	FOOT	$	35	0	35	$
54	WATER SERVICE LINE TYPE K - DIRECTIONAL DRILLING, 2-INCH	FOOT	$	35	0	35	$
55	WATER SERVICE CASING PIPE	FOOT	$	170	0	170	$

SCHEDULE OF UNIT PRICES							
NO.	PAY ITEM	UNIT	UNIT PRICE	QUANTITY			TOTAL COST
				PART A	PART B	TOTAL	
56	PROJECT MANAGEMENT	HOUR	$	18	18	36	$
57	WATER SERVICE LINE TYPE L, 3/4-INCH	FOOT	$	25	10	35	$
58	WATER SERVICE LINE TYPE L, 1-INCH	FOOT	$	50	60	110	$
59	WATER SERVICE LINE TYPE L, 1.5-INCH	FOOT	$	25	10	35	$
60	WATER SERVICE LINE TYPE L, 2-INCH	FOOT	$	25	10	35	$
61	WATER SERVICE CONNECTION ON PRIVATE PROPERTY - BASEMENT OR CRAWL SPACE	EACH	$	3	3	6	$
62	WATER SERVICE CONNECTION ON PRIVATE PROPERTY - SLAB	EACH	$	3	3	6	$
63	UTILITY LOCATION - PRIVATE PROPERTY	EACH	$	6	6	12	$
64	WATER METER RELOCATION	EACH	$	3	3	6	$
65	WATER METER REPLACEMENT	EACH	$	3	3	6	$
66	LANDSCAPING PROJECT MANAGEMENT	HOUR	$	12	18	30	$
67	LANDSCAPING RESTORATION ALLOWANCE	EACH	$450.00	6	6	12	$ 5,400.00
68	SHRUB AND BRUSH DISPOSAL	EACH	$	12	12	24	$
69	CRIMP WATER SERVICE	EACH	$	0	6	6	$
70	CLEARING	LSUM	Lump Sum	1	0	1	$
71	REMOVE AND REPLACE DRAIN TILES, 6-INCH THROUGH 12-INCH	FOOT	$	180	0	180	$
72	ADJUSTING SANITARY SEWER SERVICE LINE	EACH	$	24	0	24	$
73	SANITARY SEWER REMOVAL AND REPLACEMENT, 8-INCH	FOOT	$	107	0	107	$
74	SANITARY SEWER REMOVAL AND REPLACEMENT, 12-INCH	FOOT	$	55	0	55	$
75	SANITARY SEWER, 12-INCH D3034 PVC	FOOT	$	330	0	330	$
76	TYPE A SANITARY MANHOLE, 4' DIA., 0 TO 8 FEET DEEP	EACH	$	3	0	3	$
77	TYPE A SANITARY MANHOLE, 4' DIA., 8 TO 12 FEET DEEP	EACH	$	1	0	1	$
78	STORM SEWER REMOVAL AND REPLACEMENT, 10-INCH	FOOT	$	10	0	10	$

SCHEDULE OF UNIT PRICES							
NO.	PAY ITEM	UNIT	UNIT PRICE	QUANTITY			TOTAL COST
				PART A	PART B	TOTAL	
79	STORM SEWER REMOVAL AND REPLACEMENT, 12-INCH	FOOT	$	5	0	5	$
80	EXPLORATORY EXCAVATION	EACH	$	16	0	16	$
81	INLET PROTECTION FILTER	EACH	$	40	2	42	$
82	RESTORATION OF LAWNS AND PARKWAYS	SQYD	$	6,000	300	6,300	$
83	SLOPE RESTORATION, IDOT CLASS 3 SEED	SQYD	$	1,724	0	1,724	$
84	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQYD	$	2,001	0	2,001	$
85	TEMPORARY HOT-MIX ASPHALT PAVEMENT	SQYD	$	850	0	850	$
86	HOT-MIX ASPHALT REMOVAL AND REPLACEMENT, 7-INCH BINDER 2-INCH SURFACE	SQYD	$	900	0	900	$
87	HOT-MIX ASPHALT REMOVAL AND REPLACEMENT, 4-INCH BINDER 2-INCH SURFACE	SQYD	$	2,200	0	2,200	$
88	HOT-MIX ASPHALT REMOVAL AND REPLACEMENT, 2.5-INCH BINDER 1.5-INCH SURFACE	SQYD	$	2,000	300	2,300	$
89	HOT-MIX ASPHALT SURFACE MILL AND OVERLAY OVER PATCHES, 1.5-INCH	SQYD	$	1,210	380	1,590	$
90	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT, 3-INCH	SQYD	$	300	0	300	$
91	PCC DRIVEWAY REMOVAL AND REPLACEMENT, 6-INCH	SQYD	$	50	50	100	$
92	GRAVEL DRIVEWAY REMOVAL AND REPLACEMENT	SQYD	$	350	0	350	$
93	CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	$	1,750	50	1,800	$
94	PCC SIDEWALK REMOVAL AND REPLACEMENT	SQFT	$	500	200	700	$
95	DETECTABLE WARNINGS	SQFT	$	40	0	40	$
96	PAVEMENT MARKING - LINE, 4-INCH (THERMOPLASTIC)	FOOT	$	620	0	620	$
97	PAVEMENT MARKING - LINE, 6-INCH (THERMOPLASTIC)	FOOT	$	960	0	960	$
98	PAVEMENT MARKING - LINE, 24-INCH (THERMOPLASTIC)	FOOT	$	230	0	230	$
99	PAVEMENT MARKING - LETTERS AND SYMBOLS	SQFT	$	70	0	70	$

SCHEDULE OF UNIT PRICES							
NO.	PAY ITEM	UNIT	UNIT PRICE	QUANTITY			TOTAL COST
				PART A	PART B	TOTAL	
100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	$	10	0	10	$
101	REMOVAL AND REPLACEMENT OF SIGNS	EACH	$	19	0	19	$
102	FENCE TO BE REMOVED AND RE-ERECTED	FOOT	$	50	10	60	$
103	TREE ROOT PRUNING	EACH	$	3	3	6	$
104	TREE TRIMMING	LSUM	Lump Sum	1	0	1	$
105	REMOVE AND REPLACE GUARDRAIL	FOOT	$	89	0	89	$
106	DUST CONTROL	DAY	$	60	0	60	$
107	ROCK EXCAVATION	CUYD	$	1,250	200	1,450	$
108	REMOVAL AND REPLACEMENT OF UNSUITABLE MATERIAL	CUYD	$	89	7	96	$
109	SOIL TESTS FOR CONTAMINANTS	EACH	$	13	3	16	$
110	CONTAMINATED WASTE DISPOSAL	CUYD	$	89	16	105	$
111	RAILROAD CROSSING COORDINATION AND MOBILIZATION	LSUM	Lump Sum	1	0	1	$
TOTAL (PARTS A AND B):				$			

5. Bidder agrees the Work shall be completed based on the interim milestones specified in Section 01 31 13.16. Bidder agrees the Work will be substantially completed within 180 calendar days after the Contract Time commences to run as provided in paragraph 2.03 of the General Conditions, and completed and ready for final payment in accordance with Paragraph 1.11 of the Supplementary Conditions within 210 calendar days after the Contract Time commences to run. The estimated Notice to Proceed date is May 1, 2025.

    a. Bidder accepts the provisions of the Supplementary Conditions as to liquidated damages in the event of failure to complete the Work on time.

6. Bidder submits the required Bid Security in the form of (Certified Check or Bid Bond) in the amount of _____ or _____ Percent of the Bid Amount.

7. Bidder will be obtaining Performance and Payment Bonds through the following local agent or broker:

   Name: _____

   Address: _____

   Telephone: _____ email: _____

8. Bidder submits all items listed in Section 00 43 93.41 – Bid Submittal Checklist.

9. Terms used in this Bid which are defined in the Standard General Conditions of the Construction Contract included as part of the Contract Documents have the meanings assigned to them in the General Conditions.

10. Bidder acknowledges receipt of the following Addenda:

Addendum Number	Date Received

11. Bidder certifies that all iron and steel products used in the project for the construction, alteration, maintenance, or repair of a public water system are produced in the United States in compliance with Section 608 of the Water Resources Reform and Development Act".

12. By submission of the Bid, Bidder certifies, and in the case of a Joint Bid each party thereto certifies as to his own organization, that in connection with the Bid:

    a. The prices in the Bid have been arrived at independently, without consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other Bidder or with any competitor.

    b. Unless otherwise required by law, the prices which have been quoted in the Bid have not knowingly been disclosed by the Bidder, prior to opening, directly, or indirectly to any other Bidder or to any competitor; and

    c. No attempt has been made or will be made by the Bidder to induce any other person or firm to submit or not to submit a Bid for the purpose of restricting competition.

13. The person signing this Bid certifies that: (Check applicable box.)

☐ He/She is the person in the Bidder's organization responsible within that organization for the decision as to the prices being bid and that he/she has not participated, and will not participate, in any action contrary to that above; or

☐ He/She is not the person in the Bidder's organization responsible within that organization for the decision as to the prices being bid but that he/she has been authorized to act as agent for the persons responsible for such decision in certifying that such persons have not participated, and will not participate, in any action contrary to that above, and as their agent shall so certify; and shall also certify that he/she has not participated, and will not participate, in any action contrary to that above.

14. Bidder is currently certified as an MBE or WBE under EPA's DBE program?
Yes ☐ No ☐

15. Bidder certifies that proof of current prequalification (Capital Development board or IDOT) defined in Section 00 11 13 has been submitted to the City: (check applicable box.)

☐ Current proof of prequalification was emailed to lschuld@baxterwoodman.com prior to the bid opening.

☐ Current proof of prequalification is enclosed with the Bid.

Respectfully submitted, signed, and sealed this _____ day of _____, 20__.

_____
Bidder

(SEAL)

By _____

_____
Name - Title

ATTEST:

_____

_____
Name - Title

END OF BID FORM

SECTION 01 31 13.16

PROJECT COORDINATION AND CONSTRUCTION PHASING

PART 1 - GENERAL

1.1 SUMMARY

A. This Section describes the Contractor's general project coordination and construction phasing requirements under this Contract.

B. Related work:
   1. Documents affecting work of this Section include, but are not necessarily limited to, General Conditions, Supplementary Conditions, and Sections in Divisions 01, 31, 32, and 33 of these Specifications.

C. Coordinate construction activities with the Owner and Engineer.

D. Follow specific procedures and project phasing requirements specified in this Section.

E. Submit the plan of construction phasing to the Owner and Engineer for review two working days prior to the pre-construction conference.

F. References – (Reserved).

1.2 SUBMITTALS

A. Shop Drawing Submittals – (Reserved).

B. Operation and Maintenance Manuals – (Reserved).

C. Certificates and Guarantees – (Reserved).

D. Spare Parts – (Reserved).

E. Submit a detailed plan for phasing of construction in all areas and phasing of construction and restoration that will illustrate compliance with project phase completion requirements.
   1. Provide two-week notification prior to work commencing in Work Area.
   2. Define construction activities within each Work Area on a week-by-week basis.
   3. Define subcontractor work activities within each Work Area.
   4. Allow for reasonable periods of delays caused by inclement weather.

F. Define Contractor's plans regarding storage and staging areas.
   1. Include property owner representative's name and phone number.
   2. Outline requirements of agreement.
   3. Define means to be utilized to meet agreements, including security measures and restoration methods.

G. Submit a detailed plan indicating the methods and materials to be used.
   1. Submit plan at pre-construction meeting for approval by Owner and Engineer.
   2. Revise plan, methods, and materials to comply with comments by Owner and Engineer.

1.3 QUALITY ASSURANCE – (Reserved).

1.4 DELIVERY, STORAGE, AND HANDLING – (Reserved).

1.5 SITE CONDITIONS – (Reserved).

1.6 MAINTENANCE – (Reserved).

1.7 CONTRACTOR'S REQUIREMENTS

A. Underground Utility Installation Phasing:
   1. Prior to construction, contractor must coordinate with Owner and Engineer to provide detailed sequencing of construction.
   2. Railroad Crossing Coordination
      a. Begin all necessary requirements for Canadian National Railway utility crossing coordination and installation.
      b. Prioritize and begin boring and receiving pit excavations for railroad crossings on Woodruff Road, Valley Avenue, and Henderson Avenue as availability allows. **Pit excavations for railroad crossings do not trigger the countdown for substantial and final completion for these Work Areas.** Casing installation must be initiated within 5 days of pit completion at each crossing.
   3. Fairmont and Garvin Improvements
      a. Install water main, sanitary sewer, and water services along Woodruff Road and Edge Hill Street (Work Area D).
      b. Complete 24” connection at Fairmont and Garvin Water Tank site.
      c. This connection must be coordinated with the City at least seventy-two (72) hours in advance of the anticipated connection.
      d. A maximum allotment of four (4) hours will be allowed for the connection.
   4. Install water main, sanitary sewer, and water services on Valley Avenue, Williamson Avenue, and Henderson Avenue, stopping north of the intersection with Cleveland Avenue (Work Areas B and C).
   5. Install water main, sanitary sewer, and water services in the intersection of Cleveland Avenue and Henderson Avenue (Work Area A).
   6. Work Area E can be completed independently.

B. The Substantial and Final completion dates are subject to the requirements outlined in 00 41 00.41 of these specifications, Substantial Completion: 180 calendar days and Final Completion: 210 calendar days.

C. Work shall be performed by the Work Areas delineated on the attached exhibit. Work in multiple Work Areas is allowed but will not extend any Work Area's completion times.

D. All work including, but not limited to, water main, fire hydrants, valves, sewer improvements, pressure testing, chlorination, water services, and pavement restoration are to be completed in the times specified:
   1. Work Area A – Water Main and Water Service Installation: 40 calendar days; Final Pavement Restoration: 21 calendar days after last completed water service
   2. Work Area B – Water Main and Water Service Installation: 35 calendar days; Final Pavement Restoration: 21 calendar days after last completed water service
   3. Work Area C – Water Main and Water Service Installation: 45 calendar days; Final Pavement Restoration: 21 calendar days after last completed water service
   4. Work Area D – Water Main and Water Service Installation: 60 calendar days; Final Pavement Restoration: 21 calendar days after last completed water service
   5. Work Area E – Water Main and Water Service Installation: 14 calendar days; Final Pavement Restoration: 21 calendar days after last completed water service

E. Work Area limits are defined in the attached exhibit. Any deviations to Work Areas to be submitted to Owner at Pre-Construction meeting for approval. Work Areas proposed by Contractor must meet overall Substantial and Final Completion days outlined in 00 41 00.41 of these specifications.

F. Contract Time will commence upon any intrusive work to earth or pavement within a Work Area. Intrusive work includes sawcutting, asphalt milling, excavation, and utility potholing.

G. Water service installation work must begin within 5 days of satisfactory sample results and IEPA approval. If final pavement restoration is not completed as specified in 1.7C, the contractor has the option to install temporary pavement at no additional cost to the Owner within 7 calendar days.

H. Failure to meet the requirements shall result in liquidated damages as outlined:

Description of Interim Milestone Liquidated Damages	**Dollar Amount**
Water Main and Water Service Completion of individual Work Area not completed within specified time	$500/day
Pavement restoration of individual Work Area not completed within specified time	$500/day
Unscheduled work occurring without required notice to residents as outlined in Section 33 11 43	$500/property for each occurrence
Traffic Control Deficiency per MUTCD requirements as specified in 01 50 00 and/or Detour plan	$1,000/day

PART 2 - PRODUCTS

No products are required in this Section.

PART 3 - EXECUTION

3.1 INSTALLATION

A. Construct the proposed facilities in a timely manner and comply with these project coordination and construction phasing requirements.

END OF SECTION

HEGGIE PARK PHASE 1

Legend
- Work Area A
- Work Area B
- Work Area C
- Work Area D
- Work Area E

Work Area C
Approximately 1,600 LF of WM and 26 services
45 Calendar Days for Water Main and Service Installation, and Water Main Testing
21 Calendar Days for Final Pavement Restoration
Detour required for work in Woodruff east of RR

Work Area D
Approximately 4,000 LF of WM and 2 services
60 Calendar Days for Water Main and Service Installation, and Water Main Testing
21 Calendar Days for Final Pavement Restoration
Detour required for work in Woodruff east of RR

Work Area B
Approximately 2,320 LF of WM and 25 services
35 Calendar Days for Water Main and Service Installation, and Water Main Testing
21 Calendar Days for Final Pavement Restoration

Work Area E
Approximately 550 LF of WM and 8 services
14 Calendar Days for Water Main and Service Installation, and Water Main Testing,
21 Calendar Days for Final Pavement Restoration

Work Area A
Approximately 430 LF and 1 service
40 Calendar Days for Water Main and Service Installation, and Water Main Testing
21 Calendar Days for Final Pavement Restoration
Detour required at RR crossing

Hills Ave
Louise Ray Pkwy
Edge Hill St
Glen St
Demmond St
Luther Ave
California Ave
Fuller Ave
Dora Ave
Woodruff Rd
Valley Ave
Hacker Ave
Ewing St
Antram Ave
Holmes Ave
Gross St
Bruce St
Wabash Ave
Charlesworth Ave
Collins St
Williamson Ave
Draper Ave
Fairchild Ave
Francis St
Henderson Ave
Chase Ave
Dillman Ave
Cleveland Ave
Ward Ave
Creed Ave
Landau Ave
Abe St
Stein St
S Ottawa St
S Eastern Ave
5Th Ave
Jasper St
S Chicago St
Bowen Pl
Gardner St
Dennis Ct
Linden Ave
Ramp
132

Source(s):

N

BAXTER & WOODMAN Consulting Engineers

0 300 600 1,200 US Feet

2025 CONSTRUCTION PHASING

Heggie Park Phase 1 Water Main Improvements

City of Joliet, Illinois

CITY OF JOLIET, ILLINOIS — CROSSROADS OF MID-AMERICA — INCORPORATED 1852