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ADDENDUM NO. 1

DATE: November 9, 2023

FROM: Baxter & Woodman, Inc., Consulting Engineers

TO: Planholders of record for the Work titled:

City of Joliet, Illinois
Garnsey Park Phase 5B Water Main Improvements
City of Joliet Contract No. 2778-0124

The Bidding Documents are amended as follows:

1. DRAWINGS

   A. Delete Sheet 3 in its entirety, and insert Sheet 3, revision dated November 9, 2023, in lieu thereof.

2. SPECIFICATIONS

   A. Section 01 22 29, MEASUREMENT AND PAYMENT:

      Page 01 22 29-5, delete paragraph 1.6.13 and replace with the following:

      "13. The City will provide initial field locating of sanitary service laterals. Secondary locates of sanitary services are to be performed by the Contractor as needed and is incidental to the cost of installation of water main. The City will provide GIS files of sanitary service locations to assist with the Contractor's secondary locating. This Pay Item does not include replacement, adjustment, or relocation of any sanitary services, which shall be paid for under ADJUSTING SANITARY SEWER SERVICE LINE."

      Page 01 22 29-16, delete paragraph 1.29 and replace with the following:

      "1.29 CLASS B PATCH

         A. Description:
            1. This work shall consist of the removal of the existing pavement, the necessary excavation and the replacement with the class and type specified, including sawcutting, tie bars, dowel bars, expansion joints, and welded reinforcement, according to Section 442 of IDOT Standard Specifications for Road and Bridge Construction, latest edition, except as modified herein.

2. Delete all references to a specified “type” in Article 442.01. The work of this Pay Item includes all types I through IV.
3. The replacement of the pavement patch shall be at least 10 inches in thickness, unless otherwise specified by the Engineer.
4. The patch shall be constructed using tie bars and wire reinforcement according to Section 442.06 (2) of IDOT Standard Specifications for Road and Bridge Construction, latest edition.
5. The patch shall be constructed using expansion joints according to Section 442.07 of IDOT Standard Specifications for Road and Bridge Construction, latest edition.

B. Measurement:
1. Street restoration of pavement patches will be measured in place and the area computed in square yards.
2. Delete the fifth, sixth, seventh, and eighth paragraphs of Article 442.10.
3. Should the Contractor encounter an unanticipated pavement thickness, refer to Section 442.10 of IDOT Standard Specifications for adjustment of pay item.

C. Basis of Payment:
1. Delete Article 442.11 in its entirety and replace it with the following.
    a. This work will be paid for at the Contract Unit Price per square yard for CLASS B PATCH. All required expansion joints, dowel bars, tie bars, welded reinforcement, and saw cuts will be included in the cost of this item.
    b. Where unsuitable material is encountered in the subgrade or subbase and its removal and replacement is required by the Engineer, such removal and replacement will be paid for according to Article 109.04.
    c. Where damaged areas occur in the stabilized subbase as a result of the subbase adhering to the removed slab, the area shall be replaced with patch material and will be paid for according to Article 109.04. Any removal or disposal costs for the additional material that adhered to the removed slab shall be included in the contract unit price for the item(s) of patching involved.
    d. When additional pavement removal due to unsound concrete or deteriorated steel is directed by the Engineer, the additional quantities will be paid for according to Article 109.04.”

B. Section 01 32 53, DIGITAL UTILITY DATA COLLECTION:

Page 01 32 53-2, delete paragraph 2.1.D and replace with the following:

"D. A 2-hour training session will be provided at the start of construction and support for up to 4-hours per month."

Page 01 32 53-3, add the following between paragraphs 3.2.A.6 and 3.2.A.7 and renumber:

"7. Exposed utility crossings (gas, electric, communications, pipelines, etc.)"

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

LEGEND

EXISTING		PROPOSED
	SANITARY SEWER OR SERVICE	
	STORM SEWER OR SERVICE	
W	WATER MAIN OR SERVICE	W
FM	FORCE MAIN	FM
	MANHOLE	
	CATCH BASIN	
	INLET	
	DRYWELL	
	CULVERT END SECTION	
	FIRE HYDRANT W/ AUX. VALVE, VALVE BOX, AND COVER	
WV	WATER VALVE W/ BOX AND COVER	
	WATER VALVE VAULT	BB
BB	WATER SERVICE BOX OR CURB STOP	
	WATER TEE FITTING	
	WATER SLEEVE FITTING	
	WATER 90° FITTING	
	WATER 45° FITTING	
	WATER REDUCER FITTING	
	CAP FITTING	
	WATER CROSS FITTING	
WM	WATER METER	
CO	CLEAN OUT	
SEPTIC VENT		
	TO BE ABANDONED AND/OR REMOVED	
	STRUCTURE TO BE ABANDONED	
G	GAS LINE	
GV	GAS VALVE W/ BOX AND COVER	
GVV	GAS VALVE VAULT	
GM	GAS METER	
GR	GAS RISER	
GAS	GAS SERVICE VALVE	
T	TELEPHONE CABLE	
TD	TELEPHONE DUCT	
TEL	TELEPHONE VAULT	
TR	TELEPHONE RISER	
CTV	CABLE TELEVISION (BURIED)	
CTV	CABLE T.V. RISER	
CTV	CABLE T.V. VAULT	
E	UNDERGROUND ELECTRICAL	

LEGEND

EXISTING		PROPOSED
EM	ELECTRIC METER	
ET	PAD MOUNTED TRANSFORMER	
EV	ELECTRIC VAULT	
JB	JUNCTION BOX	
	UTILITY POLE	
	UTILITY POLE w/ GUY ANCHOR	
	UTILITY POLE w/ LIGHT	
	LIGHT STANDARD	
MB	MAIL BOX	
	STREET SIGN	
	RAILROAD SIGNAL	
	TRAFFIC SIGNAL CONTROLLER	
	TRAFFIC SIGNAL POST W/ SIGNAL HEAD	
	HANDHOLE	
12"	DECIDUOUS TREE (W/ TRUNK INCH DIA.)	12" (HATCHED SHALL BE REMOVED)
16"	CONIFEROUS TREE (W/ HEIGHT)	16" (HATCHED SHALL BE REMOVED)
	DECIDUOUS BUSH	
	CONIFEROUS BUSH	
	DEFINING EDGE OF BRUSH OR FORESTED AREA	
X X	FENCE	
	GUARD RAIL	
	CULVERT (CMP UNLESS NOTED)	
DL	DITCH	
EXIST. R.O.W.	RIGHT OF WAY (ROW)	
ROW	RIGHT OF WAY MONUMENT	
P.L.	UNFENCED PROPERTY LINE	
IP	IRON PIPE (PROPERTY CORNER)	
	CENTER LINE	
625.35 / 625.9 +25	PROPOSED EL./EXISTING EL. and STATION	
#	SOIL BORING AND NUMBER	
B.M. CP	BENCH MARK	
	SURVEY CONTROL POINT	
OH	OVERHEAD ELECTRICAL	
	SUMMIT	
	RIPRAP	
	ROADWAY DITCH FLOW	
	SWALE	

BENCHMARKS (NAVD 88 DATUM)

B.M. # 51	RAILROAD SPIKE SET IN NORTH FACE HALF POWER POLE AT THE SOUTH WEST CORNER OF RAYNOR AVENUE AND INGALLS AVENUE ELEV. = 654.924
B.M. # 52	SOUTHEAST ARROW BOLT ON FIRE HYDRANT LOCATED AT THE NORTHEAST CORNER OF RAYNOR AVENUE AND HUTCHINS STREET ELEV. = 657.714
B.M. # 53	RAILROAD SPIKE SET IN NORTHWEST FACE POWER POLE AT THE SOUTH EAST CORNER OF RAYNOR AVENUE AND MORAN STREET ELEV. = 656.015
B.M. # 54	RAILROAD SPIKE SET IN NORTHWEST FACE POWER POLE AT THE SOUTHWEST CORNER OF MORAN STREET AND KELLY AVENUE ELEV. = 658.346
B.M. # 55	RAILROAD SPIKE SET IN SOUTHEAST FACE POWER POLE WITH LIGHT AT THE NORTHWEST CORNER OF MORAN STREET AND WILCOX STREET ELEV. = 657.498
B.M. # 56	RAILROAD SPIKE SET IN SOUTHEAST FACE POWER POLE WITH LIGHT AT THE NORTHWEST CORNER OF MORAN STREET AND OAKLAND AVENUE ELEV. = 653.508
B.M. # 57	RAILROAD SPIKE SET IN SOUTHEAST FACE POWER POLE AT THE NORTHWEST CORNER OF MORAN STREET AND CLEMENT STREET ELEV. = 650.499
B.M. # 58	RAILROAD SPIKE SET IN SOUTHEAST FACE POWER POLE AT THE NORTHWEST CORNER OF MORAN STREET AND HIGHLAND AVENUE ELEV. = 643.983
B.M. # 59	RAILROAD SPIKE SET IN EAST FACE POWER POLE AT THE NORTHWEST CORNER OF MORAN STREET AND NICHOLSON STREET ELEV. = 643.336
B.M. # 60	RAILROAD SPIKE SET IN SOUTHWEST FACE POWER POLE WITH LIGHT AT THE NORTHEAST CORNER OF MORAN STREET AND VINE STREET ELEV. = 644.47
B.M. # 62	NORTHWEST FLANGE BOLT ON FIRE HYDRANT LOCATED AT THE SOUTHEAST CORNER OF MORAN STREET AND CORA STREET ELEV. = 630.813
B.M. # 63	RAILROAD SPIKE SET IN WEST FACE POWER POLE AT THE NORTHEAST CORNER OF MORAN STREET AND ELIZABETH STREET ELEV. = 616.611
B.M. # 64	RAILROAD SPIKE SET IN SOUTHWEST FACE POWER POLE WITH LIGHT AT THE NORTHEAST CORNER OF MORAN STREET AND SUMMIT STREET ELEV. = 603.045
B.M. # 68	RAILROAD SPIKE SET IN SOUTHWEST FACE POWER POLE WITH LIGHT AT THE NORTHEAST CORNER OF MORAN STREET AND CENTER STREET ELEV. = 639.01
B.M. # 71	RAILROAD SPIKE SET IN WEST FACE POWER POLE WITH LIGHT AT THE NORTHEAST CORNER OF ELIZABETH STREET AND HUTCHINS STREET ELEV. = 621.292

ABBREVIATIONS

CONC	PORTLAND CEMENT CONCRETE	C&G	CURB AND GUTTER	X=	EXTERNAL DISTANCE OF VERTICAL CURVE
CL	CENTERLINE	BC	BACK OF CURB	PC	POINT OF CURVATURE
BIT	BITUMINOUS PAVEMENT	EOP	EDGE OF PAVEMENT	PI	POINT OF INTERSECTION
GR	GRAVEL	PL	PROPERTY LINE	PT	POINT OF TANGENCY
CMP	CORRUGATED METAL PIPE	ROW	RIGHT OF WAY	POT	POINT ON TANGENT
FH	FIRE HYDRANT	FL	FLOW LINE	PCC	POINT OF COMPOUND CURVATURE
CI	CAST IRON	TF	TOP OF FRAME	PRC	POINT OF REVERSE CURVE
DI	DUCTILE IRON	TC	TOP OF CURB OR CONCRETE	VC	VERTICAL CURVE
F–F	FACE–TO–FACE	R	STRUCTURE TO BE RECONSTRUCTED	N&W	NAIL AND WASHER
E–E	EDGE–TO–EDGE	A	STRUCTURE TO BE ADJUSTED	TCE	TEMPORARY CONSTRUCTION EASEMENT
B–B	BACK–TO–BACK	▲	CENTRAL ANGLE	SS	STORM SEWER
BM	BENCH MARK	D=	DEGREE OF CURVE	SAN SEW	SANITARY SEWER
INV EL	INVERT ELEVATION	T=	TANGENT LENGTH	PROP	PROPOSED
CL EL	CENTERLINE ELEVATION	L=	CURVE LENGTH	STN STL	STAINLESS STEEL
P	POINT	R=	RADIUS OF CURVE	RJT	RESTRAINED JOINT
G	GUTTER	E=	EXTERNAL DISTANCE	HDD	HORIZONTAL DIRECTIONALLY DRILLED
C	CURB	SE=	SUPERELEVATION (FT. PER FT. OF WIDTH)	LF	LINEAR FEET

HIGHWAY STANDARDS

1

420001–10	PAVEMENT JOINTS
420101–07	24' (7.2M) JOINTED PCC PAVEMENT
420111–04	PCC PAVEMENT ROUNDOUTS
420701–03	PAVEMENT WELDED WIRE REINFORCEMENT

FINAL DESIGN
FOR BIDDING

BAXTER & WOODMAN Consulting Engineers

CONSULTANTS	REVISED – 1 ADDENDUM #1 11/9/23
	REVISED –
	REVISED –
	REVISED –

CITY OF JOLIET, ILLINOIS
GARNSEY PARK PHASE 5B WATER MAIN IMPROVEMENTS
CITY OF JOLIET CONTRACT NO. 2778-0124

LEGEND, BENCHMARKS AND ABBREVIATIONS

SCALE: AS NOTED | PROJECT NO: 221587.40

DESIGNED – MJK	TOTAL SHEETS: 24
DRAWN – JJS/AAM	SHEET NO.: 3
CHECKED – LMS	
DATE – 10/26/2023	

P:\JOLIT\221587-2024 WATER MAIN SURV\CAD\GARNSEY PARK PHASE 5\01_CIVIL 3D\01_SHTS-PLANS\221587-GARNSEY PARK PHASE 5B_COVER_GEN_DETS.DWG LEGEND BENCHMARKS ABBREVIATIONS
Plotted: 11/8/2023 12:19 PM By: ANACINO
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