



**ADDENDUM NO. 2
CITY OF PEORIA
MacArthur Highway Improvement Project
June 3, 2025**

Re: Addendum for Bid Package, **MacArthur Highway Improvement Project**, Peoria, IL

The following shall be considered part of the Contract Documents for the subject project and shall apply to all construction there under.

Specifications

1. In the table in section 5.01 adjust the following quantities:

74	60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	11		
76	60240215	INLETS, TYPE B, TYPE 1 GRAME, CLOSED LID	EACH	2		
93	70107025	CHANGEABLE MESSAGE SIGN	CAL DA	84		
96	70300221	TEMPORARY PAVEMENT MARKING – LINE 4" - PAINT	FOOT	18,104		
111	78300202	PAVEMENT MARKING REMOVAL – WATER BLASTING	SQ FT	9,431		

2. In the table in section 5.01 add the following pay item:

94	70300100	SHORT TERM PAVEMENT MARKING	FOOT	9,890		
95	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	3,550		
213	Z0016702	DETOUR SIGNING	L SUM	1		

3. Replace the final paragraph of the Special Provision **TREE TRIMMING** with the following:

Method of Measurement and Basis of Payment: This work will be measured for payment in units of each for each tree requiring trimming. This work will be paid at the contract unit price per each for TREE TRIMMING, which price will include all equipment and labor required to perform the work.

Plans

1. SUMMARY OF QUANTITIES (sheets 7, 8, & 12):

Adjust the following items:

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	PRIMARY 0004
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	84	84
70300221	TEMPORARY PAVEMENT MARKING – LINE 4" - PAINT	FOOT	18,104	18,104
78300202	PAVEMENT MARKING REMOVAL – WATER BLASTING	SQ FT	9,431	9,431

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	STORMWATER 0004
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	11	11
60240215	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	2	2

Add the following items:

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	PRIMARY 0004
70300100	SHORT TERM PAVEMENT MARKING	FOOT	9,890	9,890
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	3,550	3,550
Z0016702	DETOUR SIGNING	L SUM	1	1

2. SCHEDULES OF QUANTITIES (sheet 34):

Update TRAFFIC CONTROL SCHEDULE

3. MAINTENANCE OF TRAFFIC STAGING OVERVIEW (sheet 68):

Update table MAINTENANCE OF TRAFFIC SCHEDULE OF QUANTITIES with adjusted/added items.

Add the following table notes:

*TO BE USED DURING STAGE 1 CONSTRUCTION IN PLACE OF TEMPORARY PAVEMENT MARKING – LINE 4” PAINT

**CHANGEABLE MESSAGE SIGNS TO BE PLACED 14 DAYS PRIOR TO ESTABLISHING DETOURS TO PROVIDE ADVANCED NOTICE OF UPCOMING CHANGES TO TRAFFIC PATTERNS.

5. WATER MAIN GENERAL NOTES (sheet 152)

Remove paragraph 4 of the **ILLINOIS AMERICAN WATER NOTES** which starts with:

ILLINOIS AMERICAN WATER COMPANY WILL PROVIDE ALL PIPING MATERIALS AS SPECIFIED IN THE CONTRACT DOCUMENTS SECTION 01000.

Remove paragraph 6 of the **ILLINOIS AMERICAN WATER NOTES** which starts with:

ILLINOIS AMERICAN WATER COMPANY WILL PROVIDE ALL HYDRANTS AS SPECIFIED IN THE CONTRACT DOCUMENTS SECTION 01000.

6. Updated Excel file will be provided with Addendum 3.

QUESTIONS & RESPONSES

The following responses are provided to questions received. Similar or repeat questions received have been consolidated and provided with a single response.

Question: It appears there is a requirement to remove and store the existing fence. Can you confirm whether the subcontractor is responsible for storage? Additionally, how long will the fence need to remain in storage?

Response: The Special Provision for REMOVE AND RESET ORNAMENTAL FENCE states as follows: "All ornamental fence, posts, and appurtenances removed shall be safely stored by the Contractor at a location agreed to by the Engineer. All ornamental fence, posts, and appurtenances damaged during removal and reinstallation and while in the Contractors care shall be replaced with like materials in-kind at the Contractors expense." Regarding the duration of fence storage, we cannot provide an estimate as that is determined by the means and methods used by the contractor during staged construction.

Question: I see there is a call-out for 62 linear feet of new ornamental fencing. Can you confirm if this is the only area requiring new materials, or are there other sections that also require full replacement? I could only identify one portion on the drawing.

Response: The northwest quadrant of the MacArthur and John Gwynn intersection is the only location with new ORNAMENTAL FENCE, WROUGHT IRON. Note that the continuously hatched line style along the east side of MacArthur Hwy from the south project limit to the McBean intersection represents an existing easement and does not represent removal of the existing fence. Plan sheet 44 indicates limits of REMOVE AND RESET ORNAMENTAL FENCE with the "1" bubble call out. FENCE REMOVAL is indicated on plan sheet 48 by the "2" bubble call out.

Question: Lastly, some of the quantities listed appear inconsistent with our field measurements. Is it possible that some of the figures refer to panel counts rather than linear feet? I measure 407 for fence removal and 315 for Remove and Reset.

Response: Both FENCE REMOVAL and REMOVE AND RESET ORNAMENTAL FENCE are measured per FOOT. These quantities are being used for specific locations and do not apply to all existing fence. FENCE REMOVAL is only located at the northwest corner of the MacArthur and John Gwynn Intersection with a quantity of 58 feet. REMOVE AND RESET ORNAMENTAL FENCE is being utilized for 30 feet on the east side of MacArthur Hwy from Sta. 10+96.69 to Sta. 11+32.32 (with a gap for pedestrian access) north of the Brotherson Street intersection, as indicated on plan sheet 51. It is proposed due to the proposed geometry of sidewalk being straightened from existing conditions. The rest of existing fence is to remain.

Question: The special provisions indicate detour signing will be paid for as detour signing but there is no pay item for detour signing?

Response: Pay item Z0016702 – DETOUR SIGNING – 1 L SUM has been added to the appropriate portions of the Plans and Specifications.

Question: Changeable message signs are shown as part of detours and the special provisions say they will be paid for as calendar day for each sign, but the plan quantity is only 28 calendar days.

Response: Quantity has been updated to 84 days and a note added to sheet 68 (MAINTENANCE OF TRAFFIC STAGING OVERVIEW) to clarify intended use.

Question: Temporary pavement marking is only shown as paint. Is this what is wanted on all surfaces? Also there is no provisions for removal. Please Clarify.

Response: SHORT TERM PAVEMENT MARKING and SHORT TERM PAVEMENT MARKING REMOVAL have been added to be used during Stage 1 construction in place of TEMPORARY PAVEMENT MARKING – LINE 4” - PAINT. Stages 2 and 3 are to continue to use TEMPORARY PAVEMENT MARKING – LINE 4” - PAINT as shown in the plans.

The quantity for PAVEMENT MARKING REMOVAL - WATER BLASTING has been updated to reflect removal of temporary pavement markings. The affected sheets have been revised.

Question: Where are the 20 sanitary sewer services taking place, I can't seem to locate in the plans?

Response: Per the Special Provision **SANITARY SERVICE REPLACEMENT** this item is to repair existing sanitary services damaged during the excavation, construction, or installation of the proposed project improvements. The quantity included in the plans is provisional to establish an agreed unit price for this work. Replacement is only to be performed as needed according to the special provision.

Question: There are discrepancies between the Summary of Quantities and the quantities shown on the proposed drainage plans for the following items:

- Inlets Type A, Type 8 Grate
- Inlets Type B, Type 1 Frame & Grate, Closed Lid
- Inlets Type G-1 (SPL)

Response: The Summary of Quantities has been updated for the following items to match the tables shown in the proposed drainage plans:

- Inlets Type A, Type 8 Grate = 11.0 EACH
- Inlets Type B, Type 1 Frame & Grate, Closed Lid = 2.0 EACH

We have recounted the Inlets Type G-1 (SPL) structures in the proposed drainage plans and count 49, which matches the quantity provided in the Summary of Quantities. The tables in the proposed drainage plan sheets have also been checked against the structure list provided by our drainage design staff which also shows 49 Inlets Type G-1 (SPL). No revision required.

Question: Please clarify if item X2010410 TREE TRIMMING is intended to be measured for each tree that is trimmed, or if this item is intended to include cost for trimming along the entire project limits as more of a lump sum item.

Response: The special provision **TREE TRIMMING** has been updated to clarify that the item is to be measured per each for each tree that requires trimming.

Question: Illinois American Water Notes on plan sheet 152 indicate that all piping materials, including hydrants will be provided. Please confirm that all watermain pipe, valves, fittings, poly-wrap, tracer wire, etc. is being provided by others and that we are only to bid labor & equipment for installation within the various pay items.

Response: These notes have been removed from the plans. The Contractor will be responsible for providing all materials required to complete the work.

Question: Is the earthwork required for the subsurface aggregate areas included in the earth ex pay item or is it incidental to the areas?

Response: The quantity for EARTH EXCAVATION provided in the plans, as well as the end area values provided on the mainline cross section sheets, includes the excavation required for the subsurface aggregate detention areas.

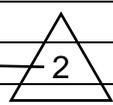
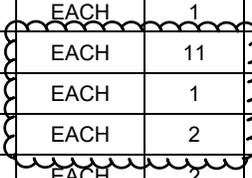
Sincerely,

A handwritten signature in cursive script that reads "Andrea Klopfenstein".

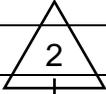
Andrea Klopfenstein, P.E.

PROPOSAL BID FORM

Item No.	Pay Code No.	Description	Quantity	Unit	Unit Price	Amount
52	56100040	DUCTILE IRON WATER MAIN TEE, 10" X 10"	EACH	1		
53	56101146	DUCTILE IRON WATER MAIN REDUCER, 6" X 4"	EACH	1		
54	56101154	DUCTILE IRON WATER MAIN REDUCER, 10" X 6"	EACH	1		
55	56102900	DUCTILE IRON WATER MAIN 4"	FOOT	294		
56	56103000	DUCTILE IRON WATER MAIN 6"	FOOT	377		
57	56103100	DUCTILE IRON WATER MAIN 8"	FOOT	37		
58	56103200	DUCTILE IRON WATER MAIN 10"	FOOT	48		
59	56104800	WATER VALVES 4"	EACH	2		
60	56108710	TAPPING VALVES AND SLEEVES 4"	EACH	3		
61	56108800	TAPPING VALVES AND SLEEVES 6"	EACH	17		
62	56108900	TAPPING VALVES AND SLEEVES 8"	EACH	2		
63	56109000	TAPPING VALVES AND SLEEVES 10"	EACH	2		
64	56109416	DUCTILE IRON WATER MAIN FITTINGS 4" 45.00 DEGREE BEND	EACH	6		
65	56109418	DUCTILE IRON WATER MAIN FITTINGS 6" 45.00 DEGREE BEND	EACH	28		
66	56109420	DUCTILE IRON WATER MAIN FITTINGS 8" 45.00 DEGREE BEND	EACH	4		
67	56109422	DUCTILE IRON WATER MAIN FITTINGS 10" 45.00 DEGREE BEND	EACH	4		
68	56109430	DUCTILE IRON WATER MAIN FITTINGS 4" 90.00 DEGREE BEND	EACH	3		
69	56109432	DUCTILE IRON WATER MAIN FITTINGS 6" 90.00 DEGREE BEND	EACH	12		
70	56109434	DUCTILE IRON WATER MAIN FITTINGS 8" 90.00 DEGREE BEND	EACH	1		
71	56109436	DUCTILE IRON WATER MAIN FITTINGS 10" 90.00 DEGREE BEND	EACH	1		
72	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4		
73	60235300	INLETS, TYPE A, TYPE 1 FRAME, CLOSED LID	EACH	1		
74	60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	11		
75	60236600	INLETS, TYPE A, TYPE 9 FRAME AND GRATE	EACH	1		
76	60240215	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	2		
77	60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	2		
78	60255500	MANHOLES TO BE ADJUSTED	EACH	3		
79	60260100	INLETS TO BE ADJUSTED	EACH	4		
80	60260400	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	3		
81	60266600	VALVE BOXES TO BE ADJUSTED	EACH	11		
82	60500040	REMOVING MANHOLES	EACH	3		
83	60500060	REMOVING INLETS	EACH	16		
84	60600605	CONCRETE CURB, TYPE B	FOOT	66		
85	60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	5,786		
86	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	397		



PROPOSAL BID FORM

Item No.	Pay Code No.	Description	Quantity	Unit	Unit Price	Amount
87	66900530	SOIL DISPOSAL ANALYSIS	EACH	1		
88	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1		
89	66901002	ON-SITE MONITORING OF REGULATED SUBSTANCES	CAL DA	20		
90	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1		
91	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	18		
92	67100100	MOBILIZATION	L SUM	1		
93	70107025	CHANGEABLE MESSAGE SIGN	CAL DA	84		
94	70300100	SHORT TERM PAVEMENT MARKING	FOOT	9,890		
95	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	3,550		
96	70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	18,104		
97	70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	1,096		
98	72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	6		
99	72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	4		
100	72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	319		
101	78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	299		
102	78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	10,649		
103	78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	1,081		
104	78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	567		
105	78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	1,890		
106	78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	422		
107	78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	10,608		
108	78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	1,081		
109	78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	567		
110	78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	1,890		
111	78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	9,431		
112	80500100	SERVICE INSTALLATION, TYPE A	EACH	3		
113	81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	2,453		
114	81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	756		
115	81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	30		
116	81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	14		
117	81400720	DOUBLE HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	3		
118	81702417	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 6, 1/C NO. 6 GROUND	FOOT	3,204		
119	81702450	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 10	FOOT	2,311		
120	82110007	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION G	EACH	14		
121	83001100	LIGHT POLE, ALUMINUM, 35 FT. M.H., 4 FT. DAVIT ARM	EACH	2		

PROPOSAL BID FORM

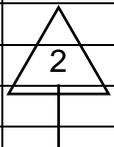
Item No.	Pay Code No.	Description	Quantity	Unit	Unit Price	Amount
122	83060450	LIGHT POLE, GALVANIZED STEEL, 45 FT. M.H., 15 FT. MAST ARM	EACH	2		
123	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	76		
124	83600300	LIGHT POLE FOUNDATION, 30" DIAMETER	FOOT	13		
125	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	6,719		
126	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	4,110		
127	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1,933		
128	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	478		
129	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	1,564		
130	87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	1		
131	87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	4		
132	87502490	TRAFFIC SIGNAL POST, GALVANIZED STEEL 15 FT.	EACH	6		
133	87702840	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 22 FT.	EACH	1		
134	87702870	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 28 FT.	EACH	2		
135	87702890	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 32 FT.	EACH	1		
136	87702910	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 36 FT.	EACH	1		
137	87702920	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 38 FT.	EACH	1		
138	87702940	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 42 FT.	EACH	1		
139	87702950	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 44 FT.	EACH	1		
140	87702980	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 50 FT.	EACH	1		
141	87702985	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 52 FT.	EACH	1		
142	87800100	CONCRETE FOUNDATION, TYPE A	FOOT	42		
143	87800150	CONCRETE FOUNDATION, TYPE C	FOOT	7		
144	87800200	CONCRETE FOUNDATION, TYPE D	FOOT	4		
145	87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	71		
146	87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	52		
147	87900200	DRILL EXISTING HANDHOLE	EACH	10		
148	88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	15		
149	88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	11		
150	88040110	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	6		
151	88040120	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	6		
152	88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	20		
153	88200510	TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	38		

PROPOSAL BID FORM

Item No.	Pay Code No.	Description	Quantity	Unit	Unit Price	Amount
154	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	3,489		
155	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	3		
156	89502380	REMOVE EXISTING HANDHOLE	EACH	8		
157	89502382	REMOVE EXISTING DOUBLE HANDHOLE	EACH	2		
158	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	28		
159	C2011036	SHRUB, SYRINGA PATULA MISS KIM (MISS KIM MANCHURIAN LILAC), 3' HEIGHT, BALLED AND BURLAPPED	EACH	2		
160	K0036118	MULCH PLACEMENT 3"	SQ YD	10		
161	X0320023	CLOSED CIRCUIT TELEVISION DOME CAMERA, HD	EACH	3		
162	X0322281	WIDE AREA VIDEO DETECTION SYSTEM COMPLETE	EACH	3		
163	X0324599	ROD AND CLEAN EXISTING CONDUIT	FOOT	3,489		
164	X0326092	RELOCATE CLOSED CIRCUIT TELEVISION SURVEILLANCE CAMERA SYSTEM	EACH	2		
165	X0326812	CAT 5 ETHERNET CABLE	FOOT	198		
166	X0326899	SOLAR-POWERED FLASHING BEACON ASSEMBLY (COMPLETE)	EACH	4		
167	X0327611	REMOVE AND REINSTALL BRICK PAVER	SQ FT	286		
168	X1200016	SANITARY SERVICE REPLACEMENT	EACH	20		
169	X1200064	GEOTECHNICAL FABRIC (SPECIAL)	SQ YD	1,693		
170	X1200160	CONNECTION TO EXISTING DRAINAGE STRUCTURE	EACH	6		
171	X1400498	RELOCATE LIGHTING UNITS AND POLES, (SPECIAL)	EACH	1		
172	X1700022	COMBINATION CONCRETE CURB AND SIDEWALK 4 INCH (SPECIAL)	SQ FT	2,055		
173	X2010404	STUMP REMOVAL	EACH	4		
174	X2010410	TREE TRIMMING	EACH	1		
175	X2080252	TRENCH BACKFILL, WATERMAIN	CU YD	481		
176	X2111218	PLANTING SOIL MIX FURNISH AND PLACE, 18"	SQ YD	10		
177	X3510407	AGGREGATE BASE COURSE, TYPE CA-7	TON	1,463		
178	X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	11,363		
179	X4420716	CLASS C PATCHES, TYPE I, 9 INCH (SPECIAL)	SQ YD	50		
180	X4420718	CLASS C PATCHES, TYPE II, 9 INCH (SPECIAL)	SQ YD	75		
181	X5420112	ELASTOMERIC CHECK VALVE 12" DIAMETER	EACH	6		
182	X5420115	ELASTOMERIC CHECK VALVE 15" DIAMETER	EACH	2		
183	X5509900	ABANDON AND FILL EXISTING STORM SEWER	FOOT	336		
184	X5610001	CLEANOUTS	EACH	30		
185	X5610651	ABANDON EXISTING WATER MAIN, FILL WITH CLSM	FOOT	237		
186	X5610700	WATER MAIN REMOVAL	FOOT	583		
187	X5640175	FIRE HYDRANT COMPLETE	EACH	8		
188	X6020082	INLETS, TYPE G-1	EACH	13		

PROPOSAL BID FORM

Item No.	Pay Code No.	Description	Quantity	Unit	Unit Price	Amount
189	X6020086	MANHOLE, SPECIAL, FRAME AND LID	EACH	1		
190	X6021065	INLETS, TYPE G-1 (SPECIAL)	EACH	49		
191	X6021815	INLET-MANHOLE, TYPE G-1, 5' DIAMETER	EACH	1		
192	X6021824	INLET-MANHOLE, TYPE G-1, 4' DIAMETER (SPECIAL)	EACH	6		
193	X6021825	INLET-MANHOLE, TYPE G-1, 5' DIAMETER (SPECIAL)	EACH	4		
194	X6023840	REMOVE AND RELOCATE INLETS	EACH	2		
195	X6062400	CONCRETE GUTTER (SPECIAL)	FOOT	67		
196	X6640104	FENCE REMOVAL	FOOT	58		
197	X6640620	ORNAMENTAL FENCE, WROUGHT IRON	FOOT	62		
198	X6640622	REMOVE AND RESET ORNAMENTAL FENCE	FOOT	30		
199	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1		
200	X8100863	INTERCEPT EXISTING CONDUIT	EACH	25		
201	X8140115	HANDHOLE TO BE ADJUSTED	EACH	5		
202	X8440116	RELOCATE EXISTING LIGHTING UNIT (SPECIAL)	EACH	12		
203	X8570226	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET (SPECIAL)	EACH	3		
204	X8710029	FIBER OPTIC CABLE 24 FIBERS, SINGLE MODE	FOOT	3,679		
205	X8710050	FIBER OPTIC ETHERNET DROP AND REPEAT SWITCH	EACH	4		
206	X8710101	ETHERNET MANAGE SWITCH	EACH	1		
207	X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	20		
208	X8760201	PEDESTRIAN PUSH-BUTTON POST	EACH	10		
209	X8870300	EMERGENCY VEHICLE PRIORITY SYSTEM	EACH	3		
210	X8870510	CONFIRMATION BEACON	EACH	6		
211	Z0007430	TEMPORARY SIDEWALK	SQ FT	11,000		
212	Z0013798	CONSTRUCTION LAYOUT	L SUM	1		
213	Z0016702	DETOUR SIGNING	L SUM	1		
214	Z0033068	TRAFFIC SIGNAL BATTERY BACKUP SYSTEM	EACH	2		
215	Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	337		
216	Z0056610	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	109		
217	Z0056612	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	FOOT	46		
218	Z0056616	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	FOOT	146		
219	Z0075496	CONCRETE RETAINING WALL REMOVAL	FOOT	53		
220	Z0076600	TRAINEES	HOUR	1,000	\$ 0.80	\$ 800.00
221	Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	1,000	\$ 15.00	\$ 15,000.00
222	COP28015	PERMANENT GI FILTER	EACH	34		
223	COP60120	PIPE DRAINS 12" (PERFORATED)	FOOT	1,001		
224	COP60122	PIPE DRAINS 12" (NON-PERFORATED)	FOOT	410		



PROPOSAL BID FORM

Item No.	Pay Code No.	Description	Quantity	Unit	Unit Price	Amount
225	COP60280	MODIFICATION TO MANHOLE-PIPE CONNECTIONS	EACH	19		
226	COP60290	MANHOLE PIPE BOOT CONNECTOR	EACH	7		
227	COP550B1	STORM SEWERS, CLASS B, TYPE 1 8"	FOOT	45		
228	COP55099	REMOVE AND RELOCATE STORM SEWER	FOOT	62		
Total Bid Amount:						

in writing _____

5.02 Alternate Bid: Bidder will complete the work in accordance with the contract documents for the following price(s):

Item No.	Pay Code No.	Description	Quantity	Unit	Unit Price	Amount
227		None				
228						
229						
Total Alternate Bid Amount:						

in writing _____

5.03 Bidder has received the Excel file of the bid items provided by the City. The Excel file is provided as a convenience for the bidder, but the Bid Sheet in the formal bid package above shall control. Bidder shall be responsible for providing a fully responsive bid and hereby waves any responsibility of the City for any discrepancies in the Excel file. The bid items and quantities above are the official Bid items for the project. The Bid Total shall be written on the form above.

Signature _____ Date _____

CONCRETE RETAINING WALL REMOVAL

Description. This work shall consist of the removal of existing retaining walls at the locations specified in the plans.

General. The existing retaining wall shall be removed to a depth of 1 foot below the proposed sidewalk. Removal of the retaining wall shall be in accordance with applicable sections of Article 501.04 and 501.05.

Method of Measurement. The removal of concrete retaining walls shall be measured in place along the length of the wall.

Basis of Payment. This work will be measured for payment in place and paid for at the contract unit price per FOOT for CONCRETE RETAINING WALL REMOVAL, which shall include removal and disposal of the material.

TREE TRIMMING

This work shall consist of trimming the existing trees located along and overhanging the existing sidewalks that will remain for the proposed roadway, sidewalks, and shared-use path. This work shall be performed in accordance with Section 201 of the IDOT Standard Specifications for Road and Bridge Construction and as specified herein:

Trees that overhang the proposed roadway will have limbs removed to a height of 12’ from the base of the tree. Trees identified in the plans or trees who overhang the proposed sidewalk or shared-use path will have limbs removed to a height of 8’ from the base of the tree. The remaining limbs will be trimmed and tree shaped to allow no overhang of branches onto roadway, sidewalk or shared-use path as directed by the Engineer.

Method of Measurement and Basis of Payment: This work will be measured for payment in in units of each for each tree requiring trimming. This work will be paid at the contract unit price per each for TREE TRIMMING, which price will include all equipment and labor required to perform the work.

AGGREGATE BASE COURSE, TYPE CA-7

Description. This work shall consist of furnishing all labor, equipment, and material for the installation of Aggregate Base Course. This work shall be in accordance with the Section 351 of the Standard Specifications except as modified herein.

Materials. The following coarse aggregate gradations shall be used as described below and where else shown in the plans:

COURSE	TYPE	GRADATION	DESCRIPTION
AGG BSE CSE	A	CA-7	AGGREGATE DETENTION (GREEN INFRASTRUCTURE)

Construction Requirements. COARSE AGGREGATE, of the type and gradation specified, shall be constructed in accordance with Section 351 of the Standard Specifications for Road and Bridge Construction.

The manner of compaction shall be as described in Article 351.05 of the Standard Specification but shall vary



ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
				PRIMARY 0004	STORMWATER 0004	LIGHTING 0021	TRAF. SIGNALS 0021	WATER MAIN 0004
60235300	INLETS, TYPE A, TYPE 1 FRAME, CLOSED LID	EACH	1	0	1	0	0	0
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	11	0	11	0	0	0
60236600	INLETS, TYPE A, TYPE 9 FRAME AND GRATE	EACH	1	0	1	0	0	0
60240215	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	2	0	2	0	0	0
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	2	0	2	0	0	0
60255500	MANHOLES TO BE ADJUSTED	EACH	3	0	3	0	0	0
60260100	INLETS TO BE ADJUSTED	EACH	4	0	4	0	0	0
60260400	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	3	0	3	0	0	0
60266600	VALVE BOXES TO BE ADJUSTED	EACH	11	11	0	0	0	0
60500040	REMOVING MANHOLES	EACH	3	0	3	0	0	0
60500060	REMOVING INLETS	EACH	16	0	16	0	0	0
60600605	CONCRETE CURB, TYPE B	FOOT	66	66	0	0	0	0
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	5,786	5,786	0	0	0	0
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	397	397	0	0	0	0
66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1	0	0	0	0
66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1	0	0	0	0
66901002	ON-SITE MONITORING OF REGULATED SUBSTANCES	CAL DA	20	20	0	0	0	0
66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1	0	0	0	0
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	18	18	0	0	0	0
67100100	MOBILIZATION	L SUM	1	0.7	0.3	0	0	0
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	84	84	0	0	0	0
70300100	SHORT TERM PAVEMENT MARKING	FOOT	9,890	9,890	0	0	0	0
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	3,550	3,550	0	0	0	0
70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	18,104	18,104	0	0	0	0
70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	1,096	1,096	0	0	0	0
72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	6	6	0	0	0	0

MODEL: D:\data\proj\peoria\manhole\summary\summary.dwg
 FILE NAME: peoria\manhole\summary\summary.dwg
 PROJECT: 2023-10-04-08 MacArthur Hwy Design
 DRAWING: 10 - SHEDS
 GENERAL: 23100009-SHT-SC04-003.dgn



USER NAME = TylerH	DESIGNED - TW	REVISED -
DRAWN - AE	REVISIONS -	
PLOT SCALE = 25,000' / in.	CHECKED - CC	REVISED -
PLOT DATE = 6/2/2025	DATE - 2025/05/20	REVISED -

**CITY OF PEORIA
DEPARTMENT OF PUBLIC WORKS**

**SUMMARY OF QUANTITIES
MACARTHUR HIGHWAY**

SCALE: SHEET 4 OF 10 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PEORIA	405	7
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
				PRIMARY 0004	STORMWATER 0004	LIGHTING 0021	TRAF. SIGNALS 0021	WATER MAIN 0004
72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	4	4	0	0	0	0
72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	319	319	0	0	0	0
78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	299	299	0	0	0	0
78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	10,649	10,649	0	0	0	0
78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	1,081	1,081	0	0	0	0
78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	567	567	0	0	0	0
78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	1,890	1,890	0	0	0	0
78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	422	422	0	0	0	0
78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	10,608	10,608	0	0	0	0
78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	1,081	1,081	0	0	0	0
78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	567	567	0	0	0	0
78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	1,890	1,890	0	0	0	0
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	9,431	9,431	0	0	0	0
80500100	SERVICE INSTALLATION, TYPE A	EACH	3	0	0	0	3	0
81028350	UNDERGROUND CONDUIT, PVC, 2" DIA	FOOT	2,453	0	0	593	1,860	0
81028370	UNDERGROUND CONDUIT, PVC, 3" DIA	FOOT	756	0	0	0	756	0
81028390	UNDERGROUND CONDUIT, PVC, 4" DIA	FOOT	30	0	0	0	30	0
81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	14	0	0	4	10	0
81400720	DOUBLE HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	3	0	0	0	3	0
81702417	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 6, 1/C NO. 6 GROUND	FOOT	3,204	0	0	3,204	0	0
81702450	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 10	FOOT	2,311	0	0	0	2,311	0
82110007	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION G	EACH	14	0	0	2	12	0
83001100	LIGHT POLE, ALUMINUM, 35 FT. M.H., 4 FT. DAVIT ARM	EACH	2	0	0	2	0	0
83060450	LIGHT POLE, GALVANIZED STEEL, 45 FT. M.H., 15 FT. MAST ARM	EACH	2	0	0	0	2	0

MODEL: D:\dell\p\proj\hennings\p\hennings\p\11\Documents\Projects\2023\23-100-009 MacArthur Hwy\Drawings\10 - SHIT01 - General\2310009-SHT-SOO-004.dgn
 FILE NAME: p\proj\hennings\p\hennings\p\11\Documents\Projects\2023\23-100-009 MacArthur Hwy\Drawings\10 - SHIT01 - General\2310009-SHT-SOO-004.dgn



USER NAME = Azbaf	DESIGNED - TW	REVISED -
PLOT SCALE = 1/2" = 12,500' / 1" / 1"	DRAWN - AE	REVISED -
PLOT DATE = 6/3/2025	CHECKED - CC	REVISED -
	DATE - 2025/05/20	REVISED -

**CITY OF PEORIA
DEPARTMENT OF PUBLIC WORKS**

**SUMMARY OF QUANTITIES
MACARTHUR HIGHWAY**

SCALE: SHEET 5 OF 10 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PEORIA	405	8
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
				PRIMARY 0004	STORMWATER 0004	LIGHTING 0021	TRAF. SIGNALS 0021	WATER MAIN 0004
X6062400	CONCRETE GUTTER (SPECIAL)	FOOT	67	0	67	0	0	0
X6640104	FENCE REMOVAL	FOOT	58	58	0	0	0	0
X6640620	ORNAMENTAL FENCE, WROUGHT IRON	FOOT	62	62	0	0	0	0
X6640622	REMOVE AND RESET ORNAMENTAL FENCE	FOOT	30	30	0	0	0	0
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1	0	0	0	0
X8100863	INTERCEPT EXISTING CONDUIT	EACH	25	0	0	22	3	0
X8140115	HANDHOLE TO BE ADJUSTED	EACH	5	0	0	5	0	0
X8440116	RELOCATE EXISTING LIGHTING UNIT (SPECIAL)	EACH	12	0	0	12	0	0
X8570226	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET (SPECIAL)	EACH	3	0	0	0	3	0
X8710029	FIBER OPTIC CABLE 24 FIBERS, SINGLE MODE	FOOT	3,679	0	0	0	3,679	0
X8710050	FIBER OPTIC ETHERNET DROP AND REPEAT SWITCH	EACH	4	0	0	0	4	0
X8710101	ETHERNET MANAGE SWITCH	EACH	1	0	0	0	1	0
X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	20	0	0	0	20	0
X8760201	PEDESTRIAN PUSH-BUTTON POST	EACH	10	0	0	0	10	0
X8870300	EMERGENCY VEHICLE PRIORITY SYSTEM	EACH	3	0	0	0	3	0
X8870510	CONFIRMATION BEACON	EACH	6	0	0	0	6	0
* Z0007430	TEMPORARY SIDEWALK	SQ FT	11,000	11,000	0	0	0	0
* Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	0	0	0	0
* Z0016702	DETOUR SIGNING	L SUM	1	1	0	0	0	0
* Z0033068	TRAFFIC SIGNAL BATTERY BACKUP SYSTEM	EACH	2	0	0	0	2	0
* Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	337	0	337	0	0	0
* Z0056610	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	109	0	109	0	0	0
* Z0056612	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	FOOT	46	0	46	0	0	0
* Z0056616	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	FOOT	146	0	146	0	0	0
* Z0075496	CONCRETE RETAINING WALL REMOVAL	FOOT	53	53	0	0	0	0

MODEL: D:\dell\...
 FILE NAME: ...
 PROJECT: ...
 USER: ...
 DATE: ...

**CITY OF PEORIA
DEPARTMENT OF PUBLIC WORKS**

**SUMMARY OF QUANTITIES
MACARTHUR HIGHWAY**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PEORIA	405	12
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET 9 OF 10 SHEETS STA. TO STA.



USER NAME = TylerH	DESIGNED - TW	REVISED -
DRAWN - AE	CHECKED - CC	REVISED -
PLOT SCALE = 1/2" = 12,500' / 1"	DATE - 2025/05/20	REVISED -
PLOT DATE = 6/2/2025		

LUMP SUM ITEM SCHEDULE			
LOCATION	67100100	X7010216	Z0013798
	MOBILIZATION	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	CONSTRUCTION LAYOUT
	LUMP SUM	LUMP SUM	LUMP SUM
FULL PROJECT	1	1	1

FENCE SCHEDULE							
LOCATION				X6640104 FENCE REMOVAL	X6640622 REM RESET ORN FENCE	X6640620 ORN FENCE WRT IRON	
NEAREST ADDRESS	START STATION	OFFSET	END STATION	OFFSET	FOOT	FOOT	FOOT
BLOCK BETWEEN BROTHERSON ST & MCBEAN ST	10+96.7	37.9' RT	11+20.0	37.8' RT		23	
	11+25.1	37.8' RT	11+32.3	37.8' RT		7	
NW QUAD OF MACARTHUR/ JOHN GWYNN JR AVE	119+20.5	34.0' LT	31+32.3	39.5' LT	58		62
TOTAL					58	30	62

RETAINING WALL REMOVAL SCHEDULE				
LOCATION				Z0075496 CONC RETAIN WALL REM
ROADWAY	START STATION	END STATION	LT/RT	FOOT
MACARTHUR	30+29.7	30+48.5	LT	53
TOTAL				53

EARTHWORK SCHEDULE						
LOCATION			20200100 EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	FILL	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
ROADWAY	START STATION	END STATION	CU YD	CU YD	CU YD	CU YD
MACARTHUR	4+57.35	5+98.51	0	0	0	0
MACARTHUR	5+98.51	7+50.00	313	235	39	196
MACARTHUR	7+50.00	12+00.00	1,410	1,058	98	960
MACARTHUR	12+00.00	18+00.00	1,180	885	167	718
MACARTHUR	18+00.00	24+00.00	862	647	251	396
MACARTHUR	24+00.00	30+00.00	430	323	243	80
MACARTHUR	30+00.00	35+00.00	454	341	172	169
MACARTHUR	35+00.00	36+75.00	75	56	36	20
TOTAL			4,724	3,545	1,006	2,539

PATCHING SCHEDULE			
LOCATION	40600400 MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	X4420716 CL C PATCH T1 9 SPL	X4420718 CL C PATCH T2 9 SPL
	TON	SQ YD	SQ YD
THROUGHOUT PROJECT	5	50	75
TOTAL		5	75

TIE BARS SCHEDULE		
LOCATION		44213204 TIE BARS 3/4"
FROM	TO	EACH
NEW ST	HOWETT ST (E)	101
HOWETT ST (E)	MILLMAN ST (E)	233
MILLMAN ST (E)	BROTHERSON ST (E)	104
BROTHERSON ST (E)	MCBEAN ST (E)	292
MCBEAN ST (E)	JOHNSON ST (E)	421
JOHNSON ST (E)	SMITH ST (E)	137
SMITH ST (E)	HURLBURT ST (E)	298
HURLBURT ST (E)	AIKEN AVE (E)	151
AIKEN AVE (E)	ADRIAN G HINTON AVE (E)	133
ADRIAN G HINTON AVE (E)	JOHN GWYNN JR AVE (E)	342
JOHN GWYNN JR AVE (E)	PERCY BAKER JR AVE (E)	337
PERCY BAKER JR AVE (E)	STA. 36+33.8	105
FOR CLASS C PATCHES TYPE 1		140
FOR CLASS C PATCHES TYPE 2		120
SUBTOTAL		2,914

INCIDENTAL HOT-MIX ASPHALT SURFACING SCHEDULE							
LOCATION				31101400 SUB GRAN MAT B 6	40600275 BIT MATLS PR CT	40600295 BIT MATLS TACK CT	40800050 INCIDENTAL HMA SURF
ROADWAY	STATION	STATION	LT/RT	SQ YD	POUND	POUND	TON
MACARTHUR	NW CORNER OF JOHNSON		LT	20	45	14	5
MACARTHUR	SW CORNER OF HURLBURT		LT	22	50	16	6
MACARTHUR	28+83.48	29+22.67	LT	32	73	23	8
MACARTHUR	29+48.16	29+54.58	LT	1	3	1	0
MACARTHUR	SW CORNER OF JOHN H GWYNN		LT	13	30	9	3
MACARTHUR	32+64.30	32+89.98	LT	62	139	44	16
JOHN H GWYNN	118+96.83	118+63.4	RT	29	65	21	7
ADRIAN G HINTON	SW CORNER OF HINTON		LT	3	8	3	1
ADRIAN G HINTON	NW CORNER OF HINTON		RT	6	13	4	1
TOTAL				189	426	135	48

DRIVEWAY REMOVAL SCHEDULE				
LOCATION				44000200 DRIVE PAVEMENT REM
ROADWAY	STATION	LT/RT	TYPE	SQ YD
MACARTHUR	6+65.18	RT	RES	83
MACARTHUR	15+32.32	LT	COM	44
MACARTHUR	20+99.22	LT	COM	16
MACARTHUR	28+91.00	LT	COM	52
MACARTHUR	29+35.36	LT	COM	48
MACARTHUR	32+72.14	LT	COM	76
MACARTHUR	33+01.90	RT	COM	80
MACARTHUR	34+62.19	RT	COM	74
HURLBURT	89+28.16	RT	COM	42
ADRIAN G HINTON	109+32.00	LT	COM	51
JOHN H GWYNN JR	118+80.32	RT	COM	40
JOHN H GWYNN JR	119+05.17	LT	COM	37
TOTAL				643

TRAFFIC CONTROL SCHEDULE									
MOT STAGE	40201000 AGGREGATE TEMP ACCESS	70107025 CHANGEABLE MESSAGE SIGN	70300100 SHORT TERM PAVT MKING	70300150 SHRT TRM PAVT MK REM	70300221 TEMP PVT MK L 4 PNT	70300281 TEMP PVT MK L 24 PNT	78300202 PVT MKG REM WTR BLAST	Z0007430 TEMPORARY SIDEWALK	Z0016702 DETOUR SIGNING
	TON	CAL DA	FOOT	SQ FT	FOOT	FOOT	SQ FT	SQ FT	L SUM
STAGE 1A			3177	1096		244	488		
STAGE 1B		28	2992	1034		126	253	1000	
STAGE 1C			3721	1421			139	278	
STAGE 2A	219	28			4709	201	2094	5000	1
STAGE 2B					5292	152	2648		
STAGE 3A					2647	89	1210	5000	
STAGE 3B					5456	144	2232		
TOTAL	219	84	9890	3550	18104	1096	9203	11000	1

PAVEMENT, CURB, AND PAVEMENT MARKING REMOVAL SCHEDULE										
LOCATION			40600982 HMA SURF REM BUTT JT	44000100 PAVEMENT REM	44000300 CURB REM	44000500 COMB CURB GUTTER REM	44000600 SIDEWALK REM	78300202 PVT MKG REM WTR BLAST	X0327611 REM & REIN BRIC PAVER	X4401198 HMA SURF REM VAR DP
ROADWAY	START STATION	END STATION	SQ YD	SQ YD	FOOT	FOOT	SQ FT	SQ FT	SQ FT	SQ YD
MACARTHUR	4+57.35	5+98.51						9431		
MACARTHUR	5+98.51	7+50.00	74	538	24	354	1905		291	463
MACARTHUR	7+50.00	12+00.00	27	1533		967	4887			1274
MACARTHUR	12+00.00	18+00.00	78	1576		1346	6766			2541
MACARTHUR	18+00.00	24+00.00	93	2313		1309	5962			1833
MACARTHUR	24+00.00	30+00.00	28	1354		1220	5470			2512
MACARTHUR	30+00.00	35+00.00	67	1322	67	1136	4611			2466
MACARTHUR	35+00.00	36+51.53	47	306		207	705			274
TOTAL			414	8,942	91	6,539	30,306	9,431	291	11,363

TREE & STUMP REMOVAL SCHEDULE					
LOCATION			20100110 TREE REMOV 6-15	20100210 TREE REMOV OVER 15	X2010404 STUMP REMOVAL
ROADWAY	STATION	LT/RT	UNIT	UNIT	EACH
MACARTHUR	14+80	RT		20	
MACARTHUR	14+90	LT			1
MACARTHUR	16+81	RT		16	
MACARTHUR	24+39	RT		16	
MACARTHUR	26+40	RT			1
MACARTHUR	26+74	RT		16	
MACARTHUR	28+25	RT			1
MACARTHUR	29+02	RT		20	
MACARTHUR	29+90	RT		18	
MACARTHUR	31+38	LT			
MACARTHUR	30+25	RT	14		
MACARTHUR	32+97	LT		16	
ADRIAN G HINTON	109+45	RT			1
TOTAL			14	122	4

REGULATED SUBSTANCES SCHEDULE							
LOCATION			66900200 NON-SPECIAL WASTE DISPOSAL	66900530 SOIL DISPOSAL ANALYSIS	66901001 REGULATED SUBSTANCES PRE- CONSTRUCTION PLAN	66901002 ON-SITE MONITORING OF REGULATED SUBSTANCES	66901003 REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT
ROADWAY	START STATION	END STATION	CU YD	EACH	L SUM	CAL DA	L SUM
MACARTHUR	15+32.21	17+15.71	93				
MACARTHUR	17+15.71	22+95.98	96				
MACARTHUR	22+95.98	25+36.39	159			20	
MACARTHUR	25+36.39	35+21.23	46	1	1		1
TOTAL			393	1	1	20	1

WATERMAIN - REMOVE & REPLACE PAVEMENT					
LOCATION			311009100 SUB GRAN MAT A 12	35300300 PCC BSE CSE 8	44000100 PAVEMENT REM
ROADWAY	START STATION	END STATION	SQ YD	SQ YD	SQ YD
MACARTHUR	5+98.51	7+50.00	54	54	54
MACARTHUR	7+50.00	12+00.00	149	149	149
MACARTHUR	12+00.00	18+00.00	179	179	179
MACARTHUR	18+00.00	24+00.00	43	43	43
MACARTHUR	24+00.00	30+00.00	5	5	5
MACARTHUR	30+00.00	35+00.00	73	73	73
MACARTHUR	35+00.00	36+51.53	0	0	0
TOTAL			503	503	503

REMOVE EXISTING CONCRETE FOUNDATION			
LOCATION			89502385 REMOV EX CONC FDN
ROADWAY	STATION	OFFSET	EACH
MACARTHUR	35+24.80	34.3' RT	1
MACARTHUR	35+55.00	33.5' LT	1
REFER TO TRAFFIC SIGNALS AND LIGHTING PLANS FOR ADDITIONAL QUANTITY			
TOTAL			2

MODEL: D:\dell\...
 FILE NAME: ...
 PROJECT: ...
 DRAWING: ...
 DATE: 6/3/2025



USER NAME = Azbaf	DESIGNED - XEL	REVISED -
	DRAWN - XEL	REVISED -
PLOT SCALE = 1,000' / 1"	CHECKED - CC	REVISED -
PLOT DATE = 6/3/2025	DATE - 2025/05/20	REVISED -

**CITY OF PEORIA
DEPARTMENT OF PUBLIC WORKS**

SCHEDULES OF QUANTITIES

SCALE: SHEET 1 OF 6 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PEORIA	405	34
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

ILLINOIS AMERICAN WATER NOTES

ALL WATER MAIN (PRIVATE OR PUBLIC) INSTALLATION SHALL BE CONSTRUCTED IN ACCORDANCE WITH "THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS", CURRENT EDITION; THE STANDARDS AND SPECIFICATIONS OF ILLINOIS AMERICAN WATER COMPANY; AND THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY REGULATIONS 35 IAC, SUBTITLE F. IN CASE OF CONFLICT, THE MORE STRINGENT SPECIFICATION SHALL APPLY.

MAINTAIN 10 FEET HORIZONTAL CLEARANCE BETWEEN WATER MAIN AND SANITARY SEWER, STORM SEWER, AND/OR SANITARY SERVICE. AT LOCATIONS WHERE THIS IS NOT POSSIBLE, THE BOTTOM OF THE WATER MAIN SHALL BE AT LEAST 18 INCHES ABOVE THE TOP OF STORM OR SANITARY SEWERS.

WHERE NEW WATER MAIN IS TO BE INSTALLED UNDER EXISTING STORM OR SANITARY SEWERS, OR WITHIN 18" ABOVE AN EXISTING STORM OR SANITARY SEWER, THE NEW WATER MAIN SHALL BE ENCASED IN WATER MAIN QUALITY CONDUIT USING CASING SPACERS FOR A DISTANCE OF TEN (10) FEET ON EACH SIDE OF SAID STORM OR SANITARY SEWER USING OUTSIDE PIPE DIMENSIONS. THE ENDS OF THE ENCASEMENT SHALL BE SEALED WITH CEMENT MORTAR OR APPROVED EQUAL. STEEL CASING PIPE SHALL MEET OR EXCEED ASTM A-139, GRADE B. MINIMUM WALL THICKNESS SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS. OR, WHERE NEW WATER MAIN IS TO BE INSTALLED UNDER PROPOSED STORM OR SANITARY SEWER, OR WITHIN 18" ABOVE AN EXISTING STORM OR SANITARY SEWER, THE SEWER SHALL BE CONSTRUCTED WITH WATER MAIN QUALITY PIPE FROM STRUCTURE TO STRUCTURE. ALL WATER MAIN SEPARATION WORK SHALL BE INCIDENTAL TO CONTRACT.

DEPTH OF COVER OVER WATER MAIN SHALL BE AS INDICATED ON THE DRAWINGS, BUT NO LESS THAN 42 INCHES OF COVER TO THE TOP OF THE PIPE.

CONTRACTOR SHALL PROVIDE PERMANENT AND TEMPORARY RESTRAINTS AND THRUST BLOCKS AS NEEDED FOR PRESSURE TESTING OF WATERMAINS AND LATERALS. WRAP FITTINGS WITH VISQUEEN PRIOR TO THRUST BLOCKING WITH Poured-IN-PLACE CONCRETE. SOLID MASONRY UNITS MAY BE USED FOR THRUST BLOCKING PURPOSES. CONCRETE THRUST BLOCKS SHALL BE PROVIDED AT ALL WATER MAIN TEES, CAPS, VALVES, HYDRANTS AND BENDS 11-1/4 DEGREES OR GREATER. CONTRACTOR SHALL FILL THE PIPES SLOWLY SO AS NOT TO GENERATE MOMENTUM CHANGES AT FITTINGS. AIR IS TO BE EXPELLED UPON FILLING AND ALL AIR IS TO BE EXPELLED PRIOR TO PRESSURE TESTING.

DISINFECTION AND TESTING OF WATER MAIN SHALL PRECEDE INSTALLATION OF SERVICES.

PRIOR TO PLACING THE WATER MAIN AND EQUIPMENT INTO SERVICE, SATISFACTORY LABORATORY BACTERIOLOGICAL ANALYSIS MUST BE OBTAINED FROM THE LOCATIONS IDENTIFIED ON THE PLANS ON AT LEAST TWO CONSECUTIVE DAYS FROM SAMPLES COLLECTED AT LEAST 24 HOURS APART IN ACCORDANCE WITH "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS", CURRENT EDITION.

DISINFECTION REQUIREMENTS:
 CHEMICAL USED: HTH CALCIUM HYPOCHLORITE
 INITIAL DISINFECTANT CONCENTRATION: 50 PPM - FREE CHLORINE
 FINAL DISINFECTANT CONCENTRATION: 50 PPM - FREE CHLORINE
 RETENTION TIME: 24 HOURS

CONTRACTOR SHALL COORDINATE ANY INTERRUPTION IN SERVICE WITH THE OWNER. CONTACT JOSH HARKEN WITH ILLINOIS AMERICAN WATER AT 309-566-4146. A MINIMUM OF ONE WEEK NOTICE IS REQUIRED.

WHERE THE WATER MAIN TRENCH CROSSES OR IS WITHIN TWO (2) FEET OF THE EDGE OF PAVEMENT, CURB, GUTTER, CURB AND GUTTER, OR SIDEWALK, THE TRENCH SHALL BE BACKFILLED WITH CONTROLLED LOW STRENGTH MATERIAL (FLOWABLE FILL).

CONTRACTOR TO REPLACE ALL TREES AND LANDSCAPE BEDS/PLANTING IN KIND THAT ARE REMOVED OR DAMAGED.

WORK OPERATION NOTES

THE CONTRACTOR SHALL COORDINATE AND NOTIFY THE LOCAL UNIT OF GOVERNMENT & ALL UTILITY COMPANIES A MINIMUM OF 72 HOURS IN ADVANCE AS TO WHEN WORK MAY BEGIN. ILLINOIS AMERICAN WATER SHALL BE NOTIFIED NO LESS THAN 72 HOURS IN ADVANCE FOR ANY MAIN SHUTDOWNS, TAPS, VALVE WORK, OR HYDRANT FLUSHING. THE CONTRACTOR WILL NOT BE ALLOWED TO EXERCISE OR REMOVE ANY EXISTING VALVES, WATER SERVICES OR HYDRANTS. ILLINOIS AMERICAN WATER CONTACT WILL BE JOSH HARKEN AT 309-566-4146.

WORK SEQUENCE

THE FOLLOWING WORK SEQUENCE SHALL BE ADHERED TO IN ORDER TO COMPLY WITH THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY (IEPA) CONSTRUCTION PERMIT REQUIREMENTS.

- EXISTING STORM SEWER SHALL BE REMOVED WHERE IN CONFLICT WITH PROPOSED WATER MAIN IMPROVEMENTS. CONTRACTOR SHALL BE RESPONSIBLE FOR TEMPORARY DRAINAGE MEASURES DURING CONSTRUCTION.
- INSTALL PROPOSED WATER MAIN WITH ALL ENCASEMENTS, VALVES, FIRE HYDRANTS, AND OTHER APPURTENANCES. PROPOSED WATER MAIN SHALL BE INSTALLED IN ACCORDANCE WITH THE ASSOCIATED IEPA CONSTRUCTION PERMIT AND ILLINOIS AMERICAN WATER COMPANY (ILAWC) STANDARDS.
- COMPLETE WATER MAIN PRESSURE TESTS AND SAMPLING, AND OBTAIN PASSING BACTERIOLOGICAL TESTS.
- COORDINATE PROPOSED WATER SERVICE TRANSFERS WITH ILAWC.
- COORDINATE THE CUT, CAP, AND ABANDONMENT OF EXISTING WATER MAINS WITH ILAWC.
- INSTALL PROPOSED STORM SEWER IMPROVEMENTS. PROPOSED STORM SEWER IMPROVEMENTS MAY COMMENCE CONCURRENTLY WITH STEP 3 (ABOVE) IF PROPOSED WATER MAIN IS ADEQUATELY PROTECTED IN ACCORDANCE WITH IEPA CONSTRUCTION PERMIT AND IF COORDINATED WITH ILAWC.

EXISTING WATER MAIN TO BE ABANDONED OR REMOVED

EXISTING WATER MAIN THAT IS REMOVED FROM SERVICE AND RETIRED SHALL BE EITHER ABANDONED IN PLACE OR REMOVED AS DESIGNATED WITHIN THE PLANS. RETIRED WATER MAIN IS INTENDED TO BE REMOVED WHERE IN CONFLICT WITH PROPOSED IMPROVEMENTS. RETIRED WATER MAIN IS INTENDED TO BE ABANDONED IN PLACE WHERE NOT IN CONFLICT WITH PROPOSED IMPROVEMENTS. FINAL LIMITS OF REMOVAL AND ABANDONMENT SHALL BE COORDINATED WITH THE ENGINEER.

EXISTING WATER MAIN TO BE ABANDONED IN PLACE SHALL BE BACKFILLED WITH A CONTROLLED LOW STRENGTH MATERIAL (CLSM) IN ACCORDANCE WITH THE PROJECT SPECIAL PROVISIONS.

FIRE HYDRANTS

EXISTING FIRE HYDRANTS DESIGNATED FOR REMOVAL WILL BE REMOVED BY ILLINOIS AMERICAN WATER COMPANY (ILAWC). CONTRACTOR SHALL NOTIFY ILAWC A MINIMUM OF ONE (1) WEEK PRIOR TO THE EXISTING HYDRANT NEEDING TO BE REMOVED. PROPOSED FIRE HYDRANTS SHALL BE IN SERVICE BEFORE EXISTING FIRE HYDRANTS ARE REMOVED. CONTRACTOR SHALL BAG EXISTING AND PROPOSED FIRE HYDRANTS THAT ARE NOT IN SERVICE. IF PROPOSED FIRE HYDRANT LOCATIONS ARE TO DEVIATE FROM PLANS, CONTRACTOR SHALL FIRST CONTACT THE DESIGN ENGINEER BEFORE INSTALLATION.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY PERMIT

PROPOSED WATER MAIN IMPROVEMENTS HAVE BEEN PERMITTED FOR CONSTRUCTION THROUGH THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY (IEPA) - DIVISION OF PUBLIC WATER SUPPLIES. DEVIATION FROM THE CONTRACT DOCUMENTS AND DRAWINGS SHALL REQUIRE PRIOR APPROVAL FROM ILLINOIS AMERICAN WATER COMPANY (ILAWC) TO ENSURE COMPLIANCE WITH IEPA PERMIT. IEPA PERMIT IS ON FILE WITH ILAWC.

IEPA CONSTRUCTION PERMIT NUMBER: TBD

**CITY OF PEORIA
DEPARTMENT OF PUBLIC WORKS**

**WATER MAIN
GENERAL NOTES**

SCALE: SHEET 1 OF 7 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PEORIA	405	152
CONTRACT NO.				
		ILLINOIS	FED. AID PROJECT	



USER NAME = TylerH	DESIGNED - PC	REVISED -
	DRAWN - PC	REVISED -
PLOT SCALE = 20,000' / 1 in.	CHECKED - JRH	REVISED -
PLOT DATE = 6/2/2025	DATE - 2025/05/20	REVISED -