



HENEGHAN AND ASSOCIATES, P.C.

CIVIL ENGINEERS • LAND SURVEYORS

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Addendum No. 2

for

East Pearl Street Parking Lot Improvements

For City of Jerseyville
Jersey County, Illinois

H&A File No. 140-337
March 12, 2021

The Contract Documents prepared by Heneghan & Associates, P.C. for the East Pearl Parking Lot Improvements for the City of Jerseyville, Illinois, are hereby amended or clarified as follows:

PROJECT SPECIFICATIONS

Changes/additions/clarifications to the project specifications are as listed below:

Bid Form: **A REVISED BID FORM is included with the addendum, only bids submitted on this REVISED BID FORM will be accepted.**

Special Provisions:

1. The brick dumpster enclosure will be required to have a spread footing a minimum depth of 40 inches for frost depth and be designed and sealed by a Professional Structural Engineer licensed in Illinois. The light pole foundations will be required to be designed and sealed by a Professional Structural Engineer licensed in Illinois. The cost for the design by the structural engineer for both the dumpster enclosure and light pole foundation shall be included in the bid price for the items as shown on the bid form.
2. The base bid A & B does not include any of the electrical for lighting or plumbing for the irrigation. The Electrical – Lighting & Plumbing – Irrigation bid items in the alternate bid shall include both of the parking lots.

□ 838 East McCord
Centralia, IL 62801
(P) 618-533-6525
(F) 618-533-6652

□ 310A Vision Drive
Columbia, IL 62236
(P) 618-281-8133
(F) 618-281-8290

□ 1004 State Highway 16
Jerseyville, IL 62052
(P) 618-498-6418
(F) 618-498-6410

□ 1929 Richardson Road
Arnold, MO 63010
(P) 636-464-3610
(F) 636-464-2059

“DEDICATING OUR SERVICES TO STRENGTHEN CLIENT TRUST”

3. Add special provision for drainage trench with cover.

DRAINAGE TRENCH WITH COVER

This work shall consist of construction of a drainage trench with cover as detail in the plans as part of the parking lot improvement project. The frame and grate shall be NEENAH R-4996-B2 or approved equal. The cover shall match the elevation of the proposed sidewalk or finished landscaping area. The PCC curb at the ends of the drainage trench shall be modified to allow for the drainage runoff to flow freely into or out of the drainage trench without ponding.

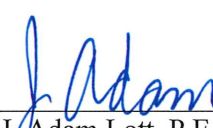

All labor, equipment, materials shall be included in the measurement and payment of the DRAINAGE TRENCH WITH COVER.

PROJECT DRAWINGS

Changes/additions/clarifications to the project drawings are as listed below:

Sheet 3: Changed summary of quantities.

End of Addendum.

J. Adam Lott, P.E.
Project Engineer

BID FORM

City of Jerseyville

East Pearl Street Parking Lot Improvements

00140-337

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ARTICLE 1 – BID RECIPIENT

1.01 This Bid is submitted to:

Bob Manns, Public Works Director
City of Jerseyville
115 E. Prairie St.
Jerseyville, IL, 62052

1.02 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 perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2 – BIDDER’S ACKNOWLEDGEMENTS

2.01 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 90 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

ARTICLE 3 – BIDDER’S REPRESENTATIONS

3.01 In submitting this Bid, Bidder represents that:

- A. Bidder has examined and carefully studied the Bidding Documents, and any data and reference items identified in the Bidding Documents, and hereby acknowledges receipt of the following Addenda:

<u>Addendum No.</u>	<u>Addendum, Date</u>
_____	_____
_____	_____
_____	_____
_____	_____

- B. Bidder has visited the Site, conducted a thorough, alert visual examination of the Site and adjacent areas, and become familiar with and satisfied itself as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- C. Bidder is familiar with and has satisfied itself as to all Laws and Regulations that may affect cost, progress, and performance of the Work.
- D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or adjacent to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings, and (2) reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings.
- E. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to

the Site; the Bidding Documents; and any Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder; and (3) Bidder's safety precautions and programs.

- F. Bidder agrees, based on the information and observations referred to in the preceding paragraph, that no further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price bid and within the times required, and in accordance with the other terms and conditions of the Bidding Documents.
- G. 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.
- H. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and confirms that the written resolution thereof by Engineer is acceptable to Bidder.
- I. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.
- J. The submission of this Bid constitutes an incontrovertible representation by Bidder that Bidder has complied with every requirement of this Article, and that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

ARTICLE 4 – BIDDER'S CERTIFICATION

4.01 Bidder certifies that:

- A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
 - 1. "corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process;
 - 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
 - 3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
 - 4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

ARTICLE 5 – BASIS OF BID

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

The following Base Bid "A" PCC Parking Lot Option and Base Bid "B" HMA Parking Lot Option will be for a 60 day construction contract time.

PROJECT: East Pearl Street Parking Lot Improvements					
H&A FILE NO.: 00140-337					
60 Day Contract Time					
ITEMS - BASE BID "A" PCC Parking Lot Option		QUANTITY	UNIT	UNIT PRICE	ESTIMATED TOTAL PRICE
1	Furnished Excavation (Top Soil)	150	CY	\$	\$
2	Portland Cement Concrete Pavement - 7 Inch	2880	SQ YD	\$	\$
3	Aggregate Base Course, CA-6	800	TON	\$	\$
4	Incidental Hot-Mix Asphalt Surfacing	50	TON	\$	\$
5	Portland Cement Concrete Sidewalk	3200	SQ FT	\$	\$
6	Stamped Portland Cement Concrete Pavement	2200	SQ FT	\$	\$
7	Portland Cement Concrete Curb	720	FOOT	\$	\$
8	Portland Cement Concrete Curb & Gutter - B6.18	660	FOOT	\$	\$
9	Portland Cement Concrete Gutter	262	FOOT	\$	\$
10	Detectable Warnings	154	SQ FT	\$	\$
11	Drainage Trench with Cover	102	FOOT	\$	\$
12	Pavement And Curb Removal	2170	SQ YD	\$	\$
13	Dumpster Enclosure	1	L SUM	\$	\$
14	Remove And Reset Existing Signs	5	EACH	\$	\$
15	Remove Existing Signs	2	EACH	\$	\$
16	New Signing	2	EACH	\$	\$
17	4" Pavement Marking	4200	FOOT	\$	\$
18	12" Pavement Marking	1000	FOOT	\$	\$
19	Pavement Marking Symbol	75	SQ FT	\$	\$
20	Mobilization	1	L SUM	\$	\$
21	Construction Layout	1	L SUM	\$	\$
22	Traffic Control And Protection, (Special)	1	L SUM	\$	\$
TOTAL BASE BID "A" 60 DAY AMOUNT				\$	-
					Dollars
(In Words)					

PROJECT: East Pearl Street Parking Lot Improvements					
H&A FILE NO.: 00140-337					
60 Day Contract Time					
ITEMS - BASE BID "B" HMA Parking Lot Option		QUANTITY	UNIT	UNIT PRICE	ESTIMATED TOTAL PRICE
1	Furnished Excavation (Top Soil)	150	CY	\$	\$
2	Portland Cement Concrete Pavement - 7 Inch	1220	SQ YD	\$	\$
3	Hot-Mix Asphalt Surface Course (Mix C N50)	150	TON	\$	\$
4	Hot-Mix Asphalt Base Course (Mix C N50)	250	TON	\$	\$
5	Aggregate Base Course, CA-6	1200	TON	\$	\$
6	Incidental Hot-Mix Asphalt Surfacing	50	TON	\$	\$
7	Portland Cement Concrete Sidewalk	3200	SQ FT	\$	\$
8	Stamped Portland Cement Concrete Pavement	2200	SQ FT		
9	Portland Cement Concrete Curb	720	FOOT	\$	\$
10	Portland Cement Concrete Curb & Gutter - B6.18	660	FOOT	\$	\$
11	Portland Cement Concrete Gutter	262	FOOT	\$	\$
12	Detectable Warnings	154	SQ FT	\$	\$
13	Drainage Trench with Cover	102	FOOT	\$	\$
14	Pavement And Curb Removal	2170	SQ YD	\$	\$
15	Dumpster Enclosure	1	L SUM	\$	\$
16	Remove And Reset Existing Signs	5	EACH	\$	\$
17	Remove Existing Signs	2	EACH	\$	\$
18	New Signing	2	EACH	\$	\$
19	4" Pavement Marking	4200	FOOT	\$	\$
20	12" Pavement Marking	1000	FOOT	\$	\$
21	Pavement Marking Symbol	75	SQ FT	\$	\$
22	Mobilization	1	L SUM	\$	\$
23	Construction Layout	1	L SUM	\$	\$
24	Traffic Control And Protection, (Special)	1	L SUM	\$	\$
TOTAL BASE BID "B" 60 DAY AMOUNT				\$	-

Dollars

(In Words)

The following Base Bid "A" PCC Parking Lot Option and Base Bid "B" HMA Parking Lot Option will be for a 180 day construction contract time.

PROJECT: East Pearl Street Parking Lot Improvements					
H&A FILE NO.: 00140-337					
180 Day Contract Time					
ITEMS - BASE BID "A" PCC Parking Lot Option		QUANTITY	UNIT	UNIT PRICE	ESTIMATED TOTAL PRICE
1	Furnished Excavation (Top Soil)	150	CY	\$	\$
2	Portland Cement Concrete Pavement - 7 Inch	2880	SQ YD	\$	\$
3	Aggregate Base Course, CA-6	800	TON	\$	\$
4	Incidental Hot-Mix Asphalt Surfacing	50	TON	\$	\$
5	Portland Cement Concrete Sidewalk	3200	SQ FT	\$	\$
6	Stamped Portland Cement Concrete Pavement	2200	SQ FT	\$	\$
7	Portland Cement Concrete Curb	720	FOOT	\$	\$
8	Portland Cement Concrete Curb & Gutter - B6.18	660	FOOT	\$	\$
9	Portland Cement Concrete Gutter	262	FOOT	\$	\$
10	Detectable Warnings	154	SQ FT	\$	\$
11	Drainage Trench with Cover	102	FOOT	\$	\$
12	Pavement And Curb Removal	2170	SQ YD	\$	\$
13	Dumpster Enclosure	1	L SUM	\$	\$
14	Remove And Reset Existing Signs	5	EACH	\$	\$
15	Remove Existing Signs	2	EACH	\$	\$
16	New Signing	2	EACH	\$	\$
17	4" Pavement Marking	4200	FOOT	\$	\$
18	12" Pavement Marking	1000	FOOT	\$	\$
19	Pavement Marking Symbol	75	SQ FT	\$	\$
20	Mobilization	1	L SUM	\$	\$
21	Construction Layout	1	L SUM	\$	\$
22	Traffic Control And Protection, (Special)	1	L SUM	\$	\$
TOTAL BASE BID "A" 180 DAY AMOUNT				\$	-
					Dollars
(In Words)					

PROJECT: East Pearl Street Parking Lot Improvements					
H&A FILE NO.: 00140-337					
180 Day Contract Time					
ITEMS - BASE BID "B" HMA Parking Lot Option		QUANTITY	UNIT	UNIT PRICE	ESTIMATED TOTAL PRICE
1	Furnished Excavation (Top Soil)	150	CY	\$	\$
2	Portland Cement Concrete Pavement - 7 Inch	1220	SQ YD	\$	\$
3	Hot-Mix Asphalt Surface Course (Mix C N50)	150	TON	\$	\$
4	Hot-Mix Asphalt Base Course (Mix C N50)	250	TON	\$	\$
5	Aggregate Base Course, CA-6	1200	TON	\$	\$
6	Incidental Hot-Mix Asphalt Surfacing	50	TON	\$	\$
7	Portland Cement Concrete Sidewalk	3200	SQ FT	\$	\$
8	Stamped Portland Cement Concrete Pavement	2200	SQ FT	\$	\$
9	Portland Cement Concrete Curb	720	FOOT	\$	\$
10	Portland Cement Concrete Curb & Gutter - B6.18	660	FOOT	\$	\$
11	Portland Cement Concrete Gutter	262	FOOT	\$	\$
12	Detectable Warnings	154	SQ FT	\$	\$
13	Drainage Trench with Cover	102	FOOT	\$	\$
14	Pavement And Curb Removal	2170	SQ YD	\$	\$
15	Dumpster Enclosure	1	L SUM	\$	\$
16	Remove And Reset Existing Signs	5	EACH	\$	\$
17	Remove Existing Signs	2	EACH	\$	\$
18	New Signing	2	EACH	\$	\$
19	4" Pavement Marking	4200	FOOT	\$	\$
20	12" Pavement Marking	1000	FOOT	\$	\$
21	Pavement Marking Symbol	75	SQ FT	\$	\$
22	Mobilization	1	L SUM	\$	\$
23	Construction Layout	1	L SUM	\$	\$
24	Traffic Control And Protection, (Special)	1	L SUM	\$	\$
TOTAL BASE BID "B" 180 DAY AMOUNT				\$	-

Dollars

(In Words)

The Alternate Bid #1 may be paired with either of the 60 or 180 day Base Bids above

PROJECT: East Pearl Street Parking Lot Improvements					
H&A FILE NO.: 00140-337					
ITEMS - ALTERNATE BID #1 East Parking Lot Option		QUANTITY	UNIT	UNIT PRICE	ESTIMATED TOTAL PRICE
1	Tree Removal	1	L SUM	\$	\$
2	Furnished Excavation (Top Soil)	250	CY	\$	\$
3	Portland Cement Concrete Pavement - 7 Inch	40	SQ YD	\$	\$
4	Hot-Mix Asphalt Surface Course (Mix C N50)	10	TON	\$	\$
5	Hot-Mix Asphalt Base Course (Mix C N50)	15	TON	\$	\$
6	Aggregate Base Course, CA-6	400	TON	\$	\$
7	Incidental Hot-Mix Asphalt Surfacing	60	TON	\$	\$
8	Portland Cement Concrete Sidewalk	2184	SQ FT	\$	\$
9	Stamped Portland Cement Concrete Sidewalk	280	SQ FT		
10	Portland Cement Concrete Curb & Gutter - B6.18	1332	FOOT	\$	\$
11	Reseal Existing Hot-Mix Asphalt Parking Lot	1260	SY	\$	\$
12	Detectable Warnings	100	SQ FT	\$	\$
13	Drainage Trench with Cover	18	FOOT		
14	Pavement And Curb Removal	1435	SQ YD	\$	\$
15	Remove And Reset Existing Signs	5	EACH	\$	\$
16	4" Pavement Marking	1000	FOOT	\$	\$
17	Pavement Marking Symbol	25	SQ FT	\$	\$
18	Electrical - Lighting	1	LS		
19	Plumbing - Irrigation	1	LS		
20	Mobilization	1	L SUM	\$	\$
21	Construction Layout	1	L SUM	\$	\$
22	Traffic Control And Protection, (Special)	1	L SUM	\$	\$
TOTAL ALTERNATE BID #1 AMOUNT				\$	-

Dollars

(In Words)

ARTICLE 6 – TIME OF COMPLETION

- 6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.
- 6.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 7 – ATTACHMENTS TO THIS BID

- 7.01 The following documents are submitted with and made a condition of this Bid:
- A. Required Bid security;
 - B. List of Proposed Subcontractors;
 - C. List of Proposed Suppliers;
 - D. List of Project References;
 - E. Evidence of authority to do business in the state of the Project; or a written covenant to obtain such license within the time for acceptance of Bids;
 - F. Contractor's License No.: _____ [or] Evidence of Bidder's ability to obtain a State Contractor's License and a covenant by Bidder to obtain said license within the time for acceptance of Bids;
 - G. Required Bidder Qualification Statement with supporting data; and

ARTICLE 8 – DEFINED TERMS

- 8.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 9 – BID SUBMITTAL

BIDDER: *[Indicate correct name of bidding entity]*

By:

[Signature]

[Printed name]

(If Bidder is a corporation, a limited liability company, a partnership, or a joint venture, attach evidence of authority to sign.)

Attest:

[Signature]

[Printed name]

Title:

Submittal Date:

Address for giving notices:

Telephone Number:

Fax Number:

Contact Name and e-mail address:

Bidder's License No.:

(where applicable)

PATH=s:\shared\clients\00140 - jerseyville, city\337 - downtown parking lot\cad\dwg\city\jerseyville parking lot.dwg
PLOTED: 3/12/2021 @ 12:13:45 PM BY lott, cdm

GENERAL NOTES

1.

ALL GRADING, DRAINAGE, PAVING, AND SIDEWALK WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE IDOT "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" AND THE "SUPPLEMENTAL SPECIFICATIONS AND SPECIAL PROVISIONS", HEREINAFTER REFERRED TO AS THE "STANDARD SPECIFICATIONS".
2.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLYING WITH ALL ADA (AMERICAN DISABILITIES ACT) REQUIREMENTS.
3.

THE CONTRACTOR SHALL CONTACT J.U.L.I.E. AT 1-800-892-0123 PRIOR TO ANY EXCAVATION FOR THE LOCATION OF ANY PIPES, CABLES, LINES, OR MAINS.
4.

UNDERGROUND FACILITIES, STRUCTURES, AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS. THEIR LOCATIONS MUST BE CONSIDERED TO BE APPROXIMATE ONLY. IT IS POSSIBLE THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS NOT PRESENTLY KNOWN OR SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXISTENCE AND EXACT LOCATION AND TO AVOID DAMAGE THERETO.
5.

THE CONTRACTOR IS RESPONSIBLE FOR KEEPING SITE CLEAN AND ORDERLY TO THE SATISFACTION OF THE OWNER.
6.

EARTHWORK COMPACTION, PREPARATION OF THE EXISTING GROUND SURFACE PRIOR TO FILLING, AND FILL MATERIAL SHALL BE IN ACCORDANCE WITH SECTION 205 - EMBANKMENT OF THE STANDARD SPECIFICATIONS. EARTH EXCAVATION SHALL BE DONE IN ACCORDANCE WITH SECTION 202 OF THE STANDARD SPECIFICATIONS. NO PAYMENT FOR OVERHAUL WILL BE ALLOWED FOR EXCAVATED MATERIALS MOVED TO OR FROM ANY SOURCE.
7.

ALL EXCESS EXCAVATED EARTH SHALL BE DISPOSED OF BY THE CONTRACTOR UNLESS OTHERWISE SPECIFIED BY THE OWNER.
8.

DEMOLITION OF EXISTING PAVEMENT AND APPURTENANCES SHALL CONFORM TO THE APPLICABLE REQUIREMENT OF SECTION 440 OF THE STANDARD SPECIFICATIONS. WHERE CONSTRUCTION REQUIRES REMOVAL OF A PORTION OF A PAVED SURFACE, THE CONTRACTOR SHALL FIRST MAKE A UNIFORMLY STRAIGHT SAW CUT (FULL DEPTH) BY USE OF A DIAMOND CONCRETE SAW OR EQUIVALENT. THE USE OF PNEUMATIC TOOLS TO MAKE THESE CUTS WILL NOT BE ALLOWED.
9.

THE CONTRACTOR IS RESPONSIBLE FOR ANY ROADWAY PAVEMENT, CURB AND GUTTER, SIDEWALK, AND PARKING LOT PAVEMENT SHOWN TO REMAIN IN PLACE, THAT IS DESTROYED OR DISTURBED AS A RESULT OR THE DEMOLITION OR CONSTRUCTION OF THE IMPROVEMENTS. THE AFFECTED AREAS SHALL BE REPLACED AND/OR RESTORED PENDING OWNER/ENGINEER APPROVAL AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
10.

ALL ELEVATIONS SHOWN ARE BASED ON MEAN SEA LEVEL DATUM.
11.

SUBGRADE PREPARATION FOR CONSTRUCTION OF PAVEMENT SHALL BE IN ACCORDANCE WITH SECTION 301 - SUBGRADE PREPARATION OF THE STANDARD SPECIFICATIONS.
12.

ALL TRANSVERSE SAWED PAVEMENT JOINTS MUST EXTEND THROUGH CURBS, AND MUST BE CONTINUOUS ACROSS THE PAVEMENT.
13.

MAXIMUM TRANSVERSE SAWED PAVEMENT JOINTS SPACING SHALL BE FIFTEEN (15') ON CENTER. SAWED JOINTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH EITHER STANDARD BLR NO. 14-12 OF THE STANDARD SPECIFICATIONS OR AS NOTED ON THE PLANS.
14.

P.C. CONCRETE SIDEWALKS SHALL COMPLY WITH SECTION 424 - PORTLAND CEMENT CONCRETE SIDEWALKS IN THE STANDARD SPECIFICATIONS.
15.

ANY RANDOM CRACKING IN THE PCC PAVEMENT SHALL BE SEALED, REMOVED OR OTHERWISE REPAIRED AS DIRECTED BY THE ENGINEER OR OWNER AT NO ADDITIONAL COST.
16.

PCC PAVEMENT SHALL COMPLY WITH SECTION 420 - PORTLAND CEMENT CONCRETE PAVEMENT IN THE STANDARD SPECIFICATIONS.
17.

ALL PCC FOR ROADWAYS & PARKING LOTS SHALL BE CLASS PV WITH A MAXIMUM SLUMP OF 3".
18.

PCC PAVEMENT, SIDEWALK, AND CURB SHALL HAVE A BROOM FINISH.
19.

THE MINIMUM SLOPE ALLOWABLE ON THE PARKING LOT AND SIDEWALK IS 0.5%. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT NO PONDING WILL OCCUR ON THE NEW PAVEMENT OR SIDEWALK.
20.

CONSTRUCTION JOINTS ARE REQUIRED WHERE A 30 MINUTE OR GREATER INTERRUPTION OCCURS IN THE PAVING OPERATION.
21.

DOWEL CURBS TO ROADWAY PCC PAVEMENT IF NOT POURED INTEGRALLY WITH THE PAVEMENT WITH #6 REBAR - 24" LONG @ 24" CENTERS.
22.

A PROTECTIVE COATING SHALL BE APPLIED TO ALL PCC PAVEMENTS, CURBS, GUTTERS, AND SIDEWALK.
23.

A SLUMP TEST AND ENTRAINED AIR TEST ARE REQUIRED FOR EACH READY MIX TRUCK.
24.

TWO (2) BEAMS OR TWO (2) CYLINDERS ARE REQUIRED TO BE MADE EACH DAY OF THE PAVING OPERATION OR TWO (2) PER 1,000 SQUARE YARDS, WHICH EVER IS GREATER.
25.

HOT-MIX ASPHALT (HMA) PAVEMENT SHALL COMPLY WITH SECTION 407 - HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH) IN THE STANDARD SPECIFICATIONS.
26.

CONTRACTOR SHALL BE RESPONSIBLE FOR FOLLOWING THE CITY OF JERSEYVILLE AND OTHER APPLICABLE REGULATIONS.
27.

SIDEWALKS SHALL REQUIRE 1/2" EXPANSION JOINT MATERIAL TO BE PLACED AROUND ALL UTILITY POLES, SIGNS, ETC. THAT ARE ENCOUNTERED. IN ADDITION, 3/4" EXPANSION JOINT MATERIAL SHALL BE USED WHERE THE SIDEWALK ABUTS EXISTING SIDEWALKS, BETWEEN DRIVEWAY PAVEMENT AND SIDEWALK, AND BETWEEN SIDEWALK CURB WHERE SIDEWALKS ABUT A CURB, AND BETWEEN PROPOSED PAVEMENT AND EXISTING BUILDING. THE EXPANSION JOINT MATERIAL SHALL BE PREFORMED RUBBERIZED EXPANSION JOINT MATERIAL (REFLEX OR APPROVED EQUAL).
28.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE EXISTING DRAINAGE FLOW PATTERN ADJACENT TO THE PROPOSED ROADWAYS, PARKING LOTS, AND SIDEWALKS. IN ADDITION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE EXISTING DRAINAGE PATTERN BETWEEN EXISTING PAVEMENT AND NEW PAVEMENT. ALL AREAS DEEMED PRONE TO PONDING SHALL BE TAKEN INTO CONSIDERATION AND ELIMINATED. NO PONDING WILL BE PERMITTED.
29.

THE CONTRACTOR SHALL VERIFY THE CURB AND GUTTER ELEVATIONS MATCH EXISTING CONDITIONS ALONG JEFFERSON STREET. ANY ADJUSTMENTS NEEDED TO PREVENT PONDING SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL.
30.

ALL AREAS DISTURBED BY THE CONTRACTOR THAT WILL NOT BE PAVED SHALL BE FINE GRADED WITH TOPSOIL (6" DEPTH), THE CITY OF JERSEYVILLE WILL SEED, FERTILIZE, MULCH, AND LANDSCAPE THE DISTURBED AREAS THAT WILL NOT BE PAVED.
31.

UNLESS OTHERWISE DIRECTED BY THE OWNER, PERMANENT SEEDING SHALL BE CLASS 1 LAWN MIXTURE AND SHALL COMPLY WITH THE REQUIREMENTS IN SECTION 250 OF THE STANDARD SPECIFICATIONS FOR SEEDING AND FERTILIZING. ALL AREAS PERMANENTLY SEEDED SHALL BE MULCHED IN ACCORDANCE WITH ARTICLE 251 OF THE STANDARD SPECIFICATIONS AND STABILIZED AS PER METHOD 2, PROCEDURE 1.
32.

THE CONTRACTOR SHALL AT ALL TIMES CONDUCT WORK IN SUCH A MANNER AS TO MINIMIZE HAZARDS TO VEHICULAR OR PEDESTRIAN TRAFFIC. TRAFFIC CONTROLS AND WORK SITE PROTECTION SHALL BE IN ACCORDANCE WITH THE APPLICABLE REQUIREMENTS OF CHAPTER 6 (TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION AND MAINTENANCE OPERATIONS) OF THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS.
33.

THE CONTRACTOR SHALL PREVENT MUD, CONSTRUCTION MATERIALS, AND DEBRIS ORIGINATING ON THIS SITE FROM MIGRATING ONTO THE ADJACENT PROPERTIES AND ROADWAYS. THE CONTRACTOR SHALL IMMEDIATELY REMOVE ANY MUD OR DEBRIS THAT IS TRACKED, SPILLED, OR MIGRATES ONTO THE ROADWAY SURFACES OR ADJACENT PROPERTIES.
34.

ALL EXISTING SIGNS TO BE RELOCATED SHALL INCLUDE A NEW POST. ALL EXISTING SIGNS WITHIN THE PROJECT AREA SHALL BE REMOVED AND RESET, UNLESS THE SIGN IS NOT LONGER APPLICABLE IN WHICH CASE THE SIGN SHALL BE DELIVERED TO THE CITY OF JERSEYVILLE STREET SHED.
35.

ALL ROOF DRAINS ALONG THE ALLEY SHALL BE ADJUSTED TO MATCH THE NEW PAVEMENT ELEVATION AGAINST THE EXISTING BUILDING. THIS WORK SHALL BE INCIDENTAL TO THE PROJECT COST.
36.

PCC LANDINGS/RAMPS/STOOPS FOR ACCESS TO BUSINESSES ALONG THE ALLEY SHALL BE CLASS PV WITH WOVEN WIRE FABRIC (6X6-W2.9XW2.9).
37.

THE CONTRACTOR SHALL COORDINATE WITH THE CITY AND AMEREN ON THE PROPOSED LIGHT POLES TO BE INSTALLED BY AMEREN DURING CONSTRUCTION OF THE PROPOSED IMPROVEMENTS.
38.

THE CONTRACTOR SHALL STAGE THE PROJECT SO ONLY ONE PARKING LOT IS UNDER CONSTRUCTION AT A TIME. THE PARKING LOT AND OTHER IMPROVEMENTS ON THE WEST SIDE OF JEFFERSON STREET SHALL BE COMPLETED FIRST, IF BOTH PARKING LOTS (BASE BID & ALTERNATE #1) ARE INCLUDED IN THE PROJECT CONTRACT.

SUMMARY OF QUANTITIES				
SP	ITEM NUMBER	ITEM	UNIT	QUANTITY
BASE BID "A" PCC PARKING LOT OPTION				
*	1	FURNISHED EXCAVATION (TOP SOIL)	CY	150
*	2	PORTLAND CEMENT CONCRETE PAVEMENT - 7 INCH	SQ YD	2880
*	3	AGGREGATE BASE COURSE, CA-6	TON	800
*	4	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	50
*	5	PORTLAND CEMENT CONCRETE SIDEWALK	SQ FT	3200
*	6	STAMPED PORTLAND CEMENT CONCRETE PAVEMENT	SQ FT	2200
	7	PORTLAND CEMENT CONCRETE CURB	FOOT	720
	8	PORTLAND CEMENT CONCRETE CURB & GUTTER - B6.18	FOOT	660
*	9	PORTLAND CEMENT CONCRETE GUTTER	FOOT	262
	10	DETECTABLE WARNINGS	SQ FT	154
*	11	DRAINAGE TRENCH WITH COVER	FOOT	102
*	12	PAVEMENT AND CURB REMOVAL	SQ YD	2170
*	13	DUMPSTER ENCLOSURE	L SUM	1
*	14	REMOVE AND RESET EXISTING SIGNS	EACH	5
*	15	REMOVE EXISTING SIGNS	EACH	2
*	16	NEW SIGNING	EACH	2
	17	4" PAVEMENT MARKING	FOOT	4200
	18	12" PAVEMENT MARKING	FOOT	1000
	19	PAVEMENT MARKING SYMBOL	SQ FT	75
	20	MOBILIZATION	L SUM	1
*	21	CONSTRUCTION LAYOUT	L SUM	1
*	22	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1

BASE BID "B" HMA PARKING LOT OPTION				
*	1	FURNISHED EXCAVATION (TOP SOIL)	CY	150
*	2	PORTLAND CEMENT CONCRETE PAVEMENT - 7 INCH	SQ YD	1220
	3	HOT-MIX ASPHALT SURFACE COURSE (MIX C N50)	TON	150
	4	HOT-MIX ASPHALT BASE COURSE (MIX C N50)	TON	250
*	5	AGGREGATE BASE COURSE, CA-6	TON	1200
*	6	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	50
*	7	PORTLAND CEMENT CONCRETE SIDEWALK	SQ FT	3200
*	8	STAMPED PORTLAND CEMENT CONCRETE PAVEMENT	SQ FT	2200
	9	PORTLAND CEMENT CONCRETE CURB	FOOT	720
	10	PORTLAND CEMENT CONCRETE CURB & GUTTER - B6.18	FOOT	660
*	11	PORTLAND CEMENT CONCRETE GUTTER	FOOT	262
	12	DETECTABLE WARNINGS	SQ FT	154
*	13	DRAINAGE TRENCH WITH COVER	FOOT	102
*	14	PAVEMENT AND CURB REMOVAL	SQ YD	2170
*	15	DUMPSTER ENCLOSURE	L SUM	1
*	16	REMOVE AND RESET EXISTING SIGNS	EACH	5
*	17	REMOVE EXISTING SIGNS	EACH	2
*	18	NEW SIGNING	EACH	2
	19	4" PAVEMENT MARKING	FOOT	4200
	20	12" PAVEMENT MARKING	FOOT	1000
	21	PAVEMENT MARKING SYMBOL	SQ FT	75
	22	MOBILIZATION	L SUM	1
*	23	CONSTRUCTION LAYOUT	L SUM	1
*	24	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1

ALTERNATE BID #1 - EAST PARKING LOT				
*	1	TREE REMOVAL	L SUM	1
*	2	FURNISHED EXCAVATION (TOP SOIL)	CY	250
*	3	PORTLAND CEMENT CONCRETE PAVEMENT - 7 INCH	SQ YD	40
	4	HOT-MIX ASPHALT SURFACE COURSE (MIX C N50)	TON	10
	5	HOT-MIX ASPHALT BASE COURSE (MIX C N50)	TON	15
*	6	AGGREGATE BASE COURSE, CA-6	TON	400
*	7	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	60
*	8	PORTLAND CEMENT CONCRETE SIDEWALK	SQ FT	2184
*	9	STAMPED PORTLAND CEMENT CONCRETE PAVEMENT	SQ FT	280
	10	PORTLAND CEMENT CONCRETE CURB & GUTTER - B6.18	FOOT	1332
*	11	RESEAL EXISTING HOT-MIX ASPHALT PARKING LOT	SY	1260
	12	DETECTABLE WARNINGS	SQ FT	100
*	13	DRAINAGE TRENCH WITH COVER	FOOT	18
*	14	PAVEMENT AND CURB REMOVAL	SQ YD	1435
*	15	REMOVE AND RESET EXISTING SIGNS	EACH	5
	16	4" PAVEMENT MARKING	FOOT	1000
	17	PAVEMENT MARKING SYMBOL	SQ FT	25
*	18	ELECTRICAL - LIGHTING	LS	1
*	19	PLUMBING - IRRIGATION	LS	1
	20	MOBILIZATION	L SUM	1
*	21	CONSTRUCTION LAYOUT	L SUM	1
*	22	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1

* SPECIAL PROVISION PROVIDED

HENEGHAN & ASSOCIATES, P.C.



ENGINEERS-SURVEYORS
www.haengr.com

DESIGN FIRM NUMBERS:
IL: 184-002692, EXPIRES APRIL 30, 2021
MO: 001310, EXPIRES DECEMBER 31, 2021

1004 STATE HWY. 16
JERSEYVILLE, IL 62052
P: (618) 498-6418
F: (618) 498-6410

838 EAST McCORD STREET
CENTRALIA, IL 62801
P: (618) 533-6625
F: (618) 533-6652

310A VISION DRIVE
COLUMBIA, IL 62236
P: (618) 281-8133
F: (618) 281-8290

1929 RICHARDSON ROAD
ARNOLD, MO 63010
P: (636) 464-3610
F: (636) 464-2059

REVISIONS	REVISED SOQ	REVISED SOQ			
DATE	3-11-21	3-12-21			
NO.	1	2			

GENERAL NOTES
EAST PEARL STREET PARKING LOT
IMPROVEMENTS

CITY OF JERSEYVILLE
JERSEY COUNTY, ILLINOIS

DRAWN BY: EAS
CHECKED BY: CAW
APPROVED BY: CAW

HORIZONTAL SCALE:
N/A

VERTICAL SCALE:
N/A

PROJECT NO.
00140-337

DATE:
02/24/21

SHEET NO.
3
3 OF 9 SHEETS