



MANAGEMENT SERVICES DEPARTMENT

Purchasing Division

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ADDENDUM #1

November 29, 2022

TO: ALL Prospective Bidders
PROJECT NAME: W. Michigan Avenue Resurfacing (Lovell to W. Main)
BID REFERENCE #: 91395-006.0
BID DUE/OPENING DATE: Tuesday, December 6, 2022 at 3:00 p.m. Local Time

The purpose of this addendum is to clarify and/or modify the Bid Items, Drawings and/or Specifications for this project. All work affected is subject to all applicable terms and conditions of the Bidding and Contract Documents.

1. REPLACE

- 1.1 Replace SECTION II, BID AND AWARD, Pages 8 and 9 with **REVISED**, SECTION II, BID AND AWARD, Pages 8 and 9 (*Addendum #1, Attachment A*). **The REVISED, SECTION II, BID AND AWARD, Pages 8 and 9 must be submitted with a bid for a bid to be considered responsive.**
- 1.2 Replace the special provision DR STRUCTURE COVER, TYPE __, MODIFIED, dated 9/13/2021 with the new special provision DR STRUCTURE COVER, TYPE __, MODIFIED, dated 11/29/2022 (*Addendum #1, Attachment B*).

2. ADD

Add special provision DR STRUCTURE COVER, ADJ, CASE 1, MODIFIED, dated 11/29/2022 (*Addendum #1, Attachment C*).

The Addendum can be viewed and downloaded from the City's website at <https://www.kalamazoo.org/bidopportunities>.

In order for a bid to be responsive, this addendum should be returned, signed and dated, with your bid. If you have already submitted your bid, acknowledge receipt and acceptance of this addendum by signing in the place provided and returning it to the undersigned and it shall be incorporated in your bid. Please identify your return envelope with the bid reference number and project description.

Sincerely,



Michelle Emig
Purchasing Division Manager

c: Anthony Ladd, Public Services
George Waring, Public Services
Prevailing Wage File

FIRM: _____

SIGNED: _____

NAME: _____

DATE: _____

(Type or Print)



ADDENDUM #1

Attachment A

REVISED

SECTION II

BID AND AWARD, Pages 8 and 9

Must be used when submitting bids for this project.

W. Michigan Avenue Resurfacing

(Lovell to W. Main)

91395-006.0

REVISED
SECTION II
BID AND AWARD

The undersigned having become thoroughly familiar with all of the bid/contract documents incorporated herein, the project site and the location conditions affecting the work, hereby proposes to perform everything required to be performed in strict conformity with the requirements of these documents, and to provide and furnish all the equipment, labor and materials necessary to complete, in a professional manner, the furnishing and installing of all of the following, meeting or exceeding the specifications as set forth herein for the prices as stated below.

W. Michigan Avenue Resurfacing (Lovell to W. Main)

ITEM	QTY	UNIT	UNIT PRICE	EXTENDED PRICE
Mobilization, Max	1	LSUM		
Curb and Gutter, Rem	450	Ft		
Pavt, Rem	1800	Syd		
Sidewalk, Rem	185	Syd		
Excavation, Earth	6	Cyd		
Erosion Control, Inlet Protection, Fabric Drop	25	Ea		
Subbase, CIP	350	Cyd		
Dr Structure Cover, Adj, Case 1, Modified	33	Ea		
Dr Structure Cover, Type K	19	Ea		
Dr Structure Cover, Type Q, Modified	13	Ea		
Cold Milling HMA, Surface	8900	Syd		
HMA Surface, Rem	1600	Syd		
HMA, 4EML	850	Ton		
HMA, 5EML	850	Ton		
Conc Base Cse, Nonreinf, 6 inch	2050	Syd		
Curb and Gutter, Conc, Det F4	330	Ft		
Detectable Warning Surface	75	Ft		
Curb Ramp Opening, Conc	120	Ft		
Sidewalk, Conc, 4 inch	1775	Sft		
Sidewalk, Conc, 6 inch	180	Sft		
Curb Ramp, Conc, 6 inch	960	Sft		
Post, Steel, 3 lb	335	Ft		
Sign, Type IA	5	Sft		
Sign, Type III, Rem	18	Ea		
Sign, Type IIIA	50	Sft		
Sign, Type IIIB	160	Sft		

REVISED

ITEM	QTY	UNIT	UNIT PRICE	EXTENDED PRICE
Sign, Type IIIC	7	Sft		
Pavt Mrkg, Waterborne, 6 inch, White	2,200	Ft		
Pavt Mrkg, Waterborne, 6 inch, Yellow	150	Ft		
Pavt Mrkg, Waterborne, 12 inch, Cross Hatching, White	450	Ft		
Pavt Mrkg, Waterborne, 12 inch, Crosswalk	300	Ft		
Pavt Mrkg, Waterborne, 24 inch, Stop Bar	85	Ft		
Pavt Mrkg, Waterborne, 6 inch, Dotted Thru Guide Line, White	180	Ft		
Pavt Mrkg, Waterborne, Lt Turn Arrow Sym	3	Ea		
Pavt Mrkg, Waterborne, Thru Arrow Sym	1	Ea		
Pavt Mrkg, Waterborne, Only	4	Ea		
Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	9	Ea		
Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	9	Ea		
Pedestrian Type II Barricade, Temp	12	Ea		
Channelizing Device, 42 inch, Fluorescent, Furn	100	Ea		
Channelizing Device, 42 inch, Fluorescent, Oper	100	Ea		
Minor Traf Devices	1	LSUM		
Sign, Type B, Temp, Prismatic, Furn	568	Sft		
Sign, Type B, Temp, Prismatic, Oper	568	Sft		
Traf Regulator Control	1	LSUM		
Slope Restoration, Type B	160	Syd		
Conduit, DB, 1, 1 1/2 Inch	40	Ft		
Hh, Round	2	Ea		
Pedestal, Alum	7	Ea		
Pedestal, Fdn	7	Ea		
Pushbutton, Rem	2	Ea		
Pushbutton	5	Ea		
Push Button Station and Sign	2	Ea		
TS, Pedestrian, Bracket Arm Mtd, Rem	2	Ea		
Pedestrian Signal System, Accessible	1	Ea		
TS, Pedestrian, One Way Pedestal Mtd (LED) Countdown	2	Ea		
Flsh Beacon, Rectangular Rapid, Solar Powered	5	Ea		
Gate Box, Reconstruct, Modified	6	Ea		
PROJECT GRAND TOTAL				



ADDENDUM #1

Attachment B

SPECIAL PROVISION

**DR STRUCTURE COVER, TYPE __,
MODIFIED, dated 11/29/2022**

**W. Michigan Avenue Resurfacing
(Lovell to W. Main)
91395-006.0**

CITY OF KALAMAZOO

SPECIAL PROVISION

FOR

DR STRUCTURE COVER, TYPE __, MODIFIED

COK

Page 1 of 1

11/29/2022

a. Description. This work consists of furnishing City of Kalamazoo sanitary and storm sewer structure covers during construction operations in accordance with Section 403 of the MDOT Standard Specifications for Construction.

b. Materials. Provide materials in accordance with the following:

1. **Cover and Casting:** Supply a Dr Structure Cover, Type __, and Modified in accordance with City of Kalamazoo Specifications for Sanitary and Storm sewer meeting the requirements of Section 908 of the MDOT Standard Specifications for Construction.
2. **Cover Q (Storm Sewer)** - shall consist of an EJIW 1045ZPT (bolted) frame with a 1040A (non-bolted) *Non-Vented* Cover with 2 inch “STORM SEWER” lettering or approved equal.
3. **Cover S (Sanitary Sewer)** – shall consist of an EJIW 1045ZPT (bolted) frame with a 1040A (non-bolted) Cover with 2 inch “SANITARY SEWER” lettering or approved equal.
4. **Concrete:** Use Grade P-NC concrete meeting the requirements of Section 1006.
5. **Mortar Type R-2:** Use mortar meeting the requirement of Section 1005.

c. Construction Methods. Refer to COK special provision “Dr Structure Cover, Adj, Case 1, Modified” for construction methods.

d. Measurement and Payment. The completed work, as described, will be measured and paid for at the contract unit price using the following pay item:

Contract Item (Pay Item)

Pay Unit

Dr Structure Cover, Type __, ModifiedEach

The unit price for Dr Structure Cover, Type __, Modified includes supplying the new cover and adjustment rings to be placed and adjusted per COK special provision “Dr Structure Cover, Adj, Case 1, Modified”.



ADDENDUM #1

Attachment C

SPECIAL PROVISION

**DR STRUCTURE COVER, ADJ, CASE 1,
MODIFIED, dated 11/29/2022**

**W. Michigan Avenue Resurfacing
(Lovell to W. Main)
91395-006.0**

CITY OF KALAMAZOO

SPECIAL PROVISION

FOR

DR STRUCTURE COVER, ADJ, CASE 1, MODIFIED

COK

Page 1 of 2

11/29/2022

a. Description. This work consists of removing and replacing existing City of Kalamazoo owned manhole structure covers during HMA surface operations with City of Kalamazoo standard covers. This operation uses the Mr. Manhole™, Manhole Leveling System, or equivalent. Section references are to the current version of the MDOT Standard Specifications for Construction.

b. Materials. Provide materials in accordance with the following:

Cover and Casting: Supply the City of Kalamazoo standard design cover and casting for Sanitary and Storm sewer meeting the requirements of Section 908 and COK special provision “Dr Structure Cover, Type _, Modified”.

Concrete: Use Grade P-NC concrete meeting the requirements of Section 1006.

Mortar Type R-2: Use mortar meeting the requirement of Section 1005.

HMA: Use HMA mixtures as specified in the special provisions

c. Construction Methods. Remove existing pavement around the drainage structure using the Mr. Manhole™ or equivalent system. Remove the existing drainage structure in a manner to avoid roadway materials from entering the manhole structure. Salvage existing manhole covers and castings if in good condition; otherwise replace the casting and cover. If pickup is needed, notify the Engineer when manhole cover and casting are ready for pickup. Place a steel plate over the manhole structure and fill in the resulting void with the HMA mixture or material approved by the Engineer. Record the location of each structure and use a locating system or GPS record of each structure for finding it following final paving.

Prior to paving, ensure that locations of structures are confirmed & recorded, and any markers or caps used are in place to easily identify and find each structure after final paving. Upon completion of final paving, cut out and remove the pavement around the structure using the Mr. Manhole™ or equivalent system. Avoid roadway materials from entering the manhole structure. Remove the plate and locator cap. Set the new structure cover in a full bed of mortar or using custom adjusting rings built for this purpose. Adjust in accordance with manufacturer’s instructions, MDOT Standard Specifications, and best practices. Set the structure cover level with the roadway (nominal offset = 0”, maximum offset = +/- 1/8”). Fill in resulting void with concrete meeting the requirements of Section 1006. Assume ownership of excess removed materials and dispose of according to subsection 205.03P.

Any material entering the Sewer system must be removed promptly. If the contractor neglects to remove the material within 7 days for storm or 24 hours for sanitary after receiving written notification from the Engineer, the Engineer may proceed with the removal. The Engineer will deduct the cost of the removal from the monies that are or may become due to the contractor.

d. Measurement and Payment. The completed work, as described, will be measured and paid for at the contract unit price using the following pay item:

Contract Item (Pay Item)	Unit
Dr Structure Cover, Adj, Case 1, Modified	Each

The unit price for Dr Structure Cover, Adj, Case 1, Modified includes all labor, equipment, and material to remove the existing pavement, install the new cover and casting, and place the concrete collar.