

**PRE-BID MEETING  
(ADDENDUM NO. I)**

**Date: Tuesday, February 18, 2014**

**PROJECT:** H-1685, S-669, W-740--PALMER BLVD., MCGRAFT ST. TO SOUTHERN AVE.

**PROJECT DESCRIPTION:** Milling & Resurfacing with renewal of water, sanitary, and sewer services with some manhole repairs .

**START DATE:** April 21, 2014

**COMPLETION DATE:** July 4, 2014

**Anticipated Date to Commission:** March 11, 2014

**Notice of Award:** On/before March 14<sup>th</sup>, 2014

**ATTENDANCE**

<u>NAME</u>	<u>COMPANY</u>	<u>TELEPHONE</u>	<u>E-MAIL</u>
Mohammed Al-Shatel	City of Muskegon	231.724.6707	<a href="mailto:mo@shorelinecity.com">mo@shorelinecity.com</a>
Bryan Heath	City of Muskegon	231.724.6948	<a href="mailto:bryan.heath@shorelinecity.com">bryan.heath@shorelinecity.com</a>
Dave Baker	City of Muskegon	231-724-4184	<a href="mailto:Dave.baker@shorelinecity.com">Dave.baker@shorelinecity.com</a>
Rob Lyttle	West MI Dirtworks	231-865-3337	<a href="mailto:rob@westmichigandirtworks.com">rob@westmichigandirtworks.com</a>
Bruce Moore	Accurate Excavator	231-220-3016	<a href="mailto:bmoore@accurateexcavators.com">bmoore@accurateexcavators.com</a>
James Yadlowsky	DTE	231-777-4021	<a href="mailto:YadloskyJ@dteenergy.com">YadloskyJ@dteenergy.com</a>
Chris Beisel	Frontier	231-727-1642	<a href="mailto:Chris.beisel@ftr.com">Chris.beisel@ftr.com</a>
David VanderMolen	McCormick Sand Inc.	231-766-0466	<a href="mailto:david@mccormicksand.com">david@mccormicksand.com</a>
Steve Swiftney	Consumers Energy	231-332-2601	<a href="mailto:steve.swiftney@cmsenergy.com">steve.swiftney@cmsenergy.com</a>

**CONTRACT REQUIREMENTS**

1. All Bids must be submitted on the documents included in the bid booklet provided with the contract booklet. No late bids will be accepted. Bids will be accepted until **2:00 pm on Tuesday, February 25, 2014**
2. It is suggested that each bidder refer to the "Bidder's Checklist" to ensure that all required information is included with the bid.
3. 5% Bid Bond must accompany the bid submittal.
4. The successful bidder must adhere to the City Income Tax guideline, 1% for employees working and residing within the city limits and .5% for all others. The successful bidder must register with the Income Tax Department located on the first floor of city hall.
5. The "Local Preference" policy- If a local contractor's bid is within a range of 1% or less than the lowest submitted bid, the award preference may be given to the local contractor; within the city's corporate limits.
7. If the total bid is \$50,000.00 or less, the bidder may submit four (4) "Letters of Recommendation" in lieu of the required contract Performance Bond. The bidder must submit his/her intent at the time of the bid.
8. Prevailing Wage (Sections of the Contract) - This is NOT a Prevailing Wage Project.

- Page 14- List of Proposed Subcontractors. If this page is completed, then page 14a must be completed. The Disadvantaged Contract List is a reference tool, not a recommendation.
9. Insurance Requirements (34, 34a, 35) - Insurance Certificates shall name the City of Muskegon as additionally insured. Also, please note that the contracts cancellation policy may differ from standard contracts.

**PROJECT OVERVIEW:** Mohammed Al-Shatel, City Engineer

1. The State 2012 Standard Specifications applies to this project along with the Special Provisions located in the back of the contract.
2. SPECIAL SPECIFICATIONS- Please note the new City of Muskegon Policy Regarding Payments

- **1.07 COMMUNICATION CHANGE**

Article 43A, Part 3, Section I, Paragraph 1, page 48 entitled "Partial Payments" is hereby revised to read (In part):

4. The City pays its vendors electronically via ACH direct deposit to the bank account that you designate. The successful bidder will be required to complete an ACH authorization form at the time of contract signing.

3. Contractors must maintain access for local residents.
4. No questions regarding this project will be entertained by the City after 5:00 pm on Friday, February 21<sup>st</sup>, 2014.
5. On Page 12 (Bid Proposal) two (2) line items were repeated. They are as follows:
  - LINE ITEMS 3 AND 4 (Sidewalk, Rem) WILL BE COMBINED TO MAKE THE TOTAL QUANTITY = **431 SYD**
  - LINE ITEM 20 (Curb and Gutter, Conc, Det F4) will be changed to **Curb and Gutter, Conc, Det F4, Modified on REVISED PAGE 12 (LINE ITEM #19)**
  - LINE ITEMS 23 AND 24 (Sidewalk, Conc, 4 inch) WILL BE COMBINED TO MAKE THE TOTAL QUANTITY = **2975 SFT**
  - Special Provision for Curb and Gutter, Conc, Det F4, Modified will be included in this addendum along with a Special Provision for (HMA Application Estimate)
6. **\*REVISED PAGE 12 BID PROPOSAL INCLUDED IN ADDENDUM NO. I MUST BE USED ON ALL SUBMITTED BIDS.**

## **CONTRACTOR INQUIRIES**

None.

## **UTILITIES AFFECTED**

### **DTE/MICHCON**

Gas services have already been renewed and lines run outside the sidewalk. There are some abandoned services plus a cast iron main that lays 13-14 feet out. The 4" cast iron and 4" steel are both dead.

### **Water/Sewer**

The existing 24" watermain is shallow (1.5'-3') from finish grade to the top. CAUTION to be used when digging. The City will consider waiving the Vibratory Compacting over the watermain.

### **Consumers Energy**

Consumer Energy has 3 poles slated to be relocated at Sta. 16+58, Sta. 18+18, and 21+00. The City's project engineer will verify and determine if relocation is necessary and before work on Palmer Blvd. is started.

### **ComCast**

Not present. (**Location of ComCast utilities presented on 2-20-14 and included in this addendum, Pg. 7)**)

### **Frontier**

Frontier has two (2) conduit systems (appears on Plans), one old and one new. The newest one is underneath of the sidewalk on the entire West side of Palmer. With the manholes present, there should not be a problem. The old conduit system is In the Road, but is West of where construction will be taking place. There should not be a conflict, but if so they can convert it to a direct buries. It's an old tile duct system (Plastic cable) that will be un-repairable. Frontier is willing to let that happen and leave it in place. If there are any covers that need to be adjusted Sta. 19+90 that is LIVE (clay). If they go bad, they would run off the lines under the sidewalk. There is conduit that can be removed at Sta. 20+50 to Southern Ave. that can be eliminated. Contract Chris Beisel @ Frontier if the lines under the road need to be removed.

*TOTAL NUMBER OF ADDENDUM NO. 1 PAGES = 7*

- Pgs. 1-3 (Pre-Bid Minutes)
- Revised Pg. 12 (Bid Estimate)- Pg. 4 of Add. No. 1
- Pg. 5 Special Provision for Curb and Gutter, Conc, DET F4, Modified
- Pg. 6-HMA Application Estimate
- Pg. 7- Comcast Utilities

**H-1695, S-669, W-740PALMER BLVD., MCGRIFT ST. TO SOUTHERN AVE.  
 BID PROPOSAL**

LINE	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL
1	Mobilization, Max. 10%	LS	1		
2	Dr Structure, Rem, Modified	Ea	7		
3	Sidewalk, Rem	Syd	431		
4	Pavt, Rem, Modified	Syd	4868		
5	Machine Grading, Modified	Sta	10		
6	Erosion Control, Inlet Protection, Fabric Drop	Ea	4		
7	Aggregate Base, 8 inch	Syd	3412		
8	Maintenance Gravel, LM	Cyd	400		
9	Sewer, CI E, 12 inch, Tr Det B	Ft	449		
10	Sewer Tap, 15 inch	Ea	9		
11	Sewer Tap, 18 inch	Ea	7		
12	Dr Structure, Tap, 12 inch	Ea	1		
13	Dr Structure Cover, Modified	Lb	3610		
14	Dr Structure Cover, Adj, Case 1, Modified	Ea	2		
15	Catch Basin Special Detail	Ea	4		
16	HMA, 3C	Ton	375		
17	HMA, 4C	Ton	375		
18	Driveway, Nonreinf Conc, 6 Inch, Modified	Syd	500		
19	Curb and Gutter, Conc, Det F4, Modified	Ft	1900		
20	Detectable Warning Surface	Ft	40		
21	Sidewalk Ramp, Conc, 4 inch	Sft	650		
22	Sidewalk, Conc, 4 inch	Sft	2975		
23	Sidewalk, Conc, 6 inch	Sft	600		
24	Barricade, Type III, High Intensity, Lighted, Furn	Ea	7		
25	Plastic Drum, High Intensity, Furn	Ea	27		
26	Sign, Type B, Temp, Prismatic, Furn	Sft	235		
27	Topsoil Surface, Furn, 4 inch	Syd	1450		
28	Hydroseeding	Syd	1450		
29	Water Service, 1 inch, Copper Type K	Ft	1210		
30	Watermain, DI, 6 inch, Tr Det G, Modified	Ft	30		
31	Water Valve Box and Cover, Complete	Ea	2		
32	Corporation Stop, 1 inch	Ea	34		
33	Curb Stop and Box, 1 inch	Ea	31		
34	Meter Pit Complete	Ea	3		
35	Tapping Sleeve and Valve, 24 inch X 6 inch, With Box	Ea	1		
36	Valve, 6 inch, Gate, With Box	Ea	1		
37	Hydrant, 6 inch, Standard	Ea	2		
38	Sleeve, 6 inch, Long, DI MJ	Ea	1		
39	Sanitary Sewer, PVC SDR 35, 6 inch, Tr Det B	Ft	99		
40	Sanitary Sewer, PVC SDR 35, 18 inch, Tr Det B	Ft	36		
41	Sanitary Sewer, PVC SDR 35, 15 inch, Tr Det B	Ft	50		
42	Manhole Special Detail, Storm	Ea	2		
43	Sanitary Sewer, PVC SDR 35, WYE, 18 inch X 6 inch, Tr Det B	Ea	1		
44	Manhole Special Detail, Sanitary	Ea	2		
45	Sand Refill	Cyd	400		
	<b>ESTIMATE TOTAL</b>				

Contractors Name: \_\_\_\_\_

Contractors Signature/Title: \_\_\_\_\_

**CITY OF MUSKEGON  
SPECIAL PROVISION  
FOR  
CURB and GUTTER, CONC, DET F4, MODIFIED**

1 of 1

City of Muskegon

DESCRIPTION: The work covered by this special provision shall be in accordance with Section 802 of the MDOT 2012 Standard Specifications for Construction.

MATERIALS: The materials shall meet the requirements specified in Sections 901, 902, 903 of the MDOT 2012 Standard Specifications for Construction.

CONSTRUCTION METHODS: The work covered by this special provision shall be in accordance with the applicable requirements in Section 802 except for the following: The #4 reinforcing bars will be eliminated. Expansion material of 1 inch fiber shall be placed at 100 ft intervals, the point of curvature (PC), the point of tangency (PT), and 10 ft. to 20 ft each side of catch basins, or as directed by the Engineer.

MEASUREMENT AND PAYMENT: The completed work, Curb and Gutter, Conc, Det F4, Modified including all materials, labor and equipment, as measured will be paid for at the contract unit price for the following contract item (pay item).

PAY ITEM

PAY UNIT

Curb and Gutter, Conc, Det F4, Modified

Foot

**CITY OF MUSKEGON  
SPECIAL PROVISION  
FOR  
HMA APPLICATION ESTIMATE**

1 of 1

City of Muskegon

HMA Application Estimate

The HMA **Top** course mixture **HMA, 4C** shall have a yield of 220 lbs. per square yard.  
Estimated thickness 2 inches.

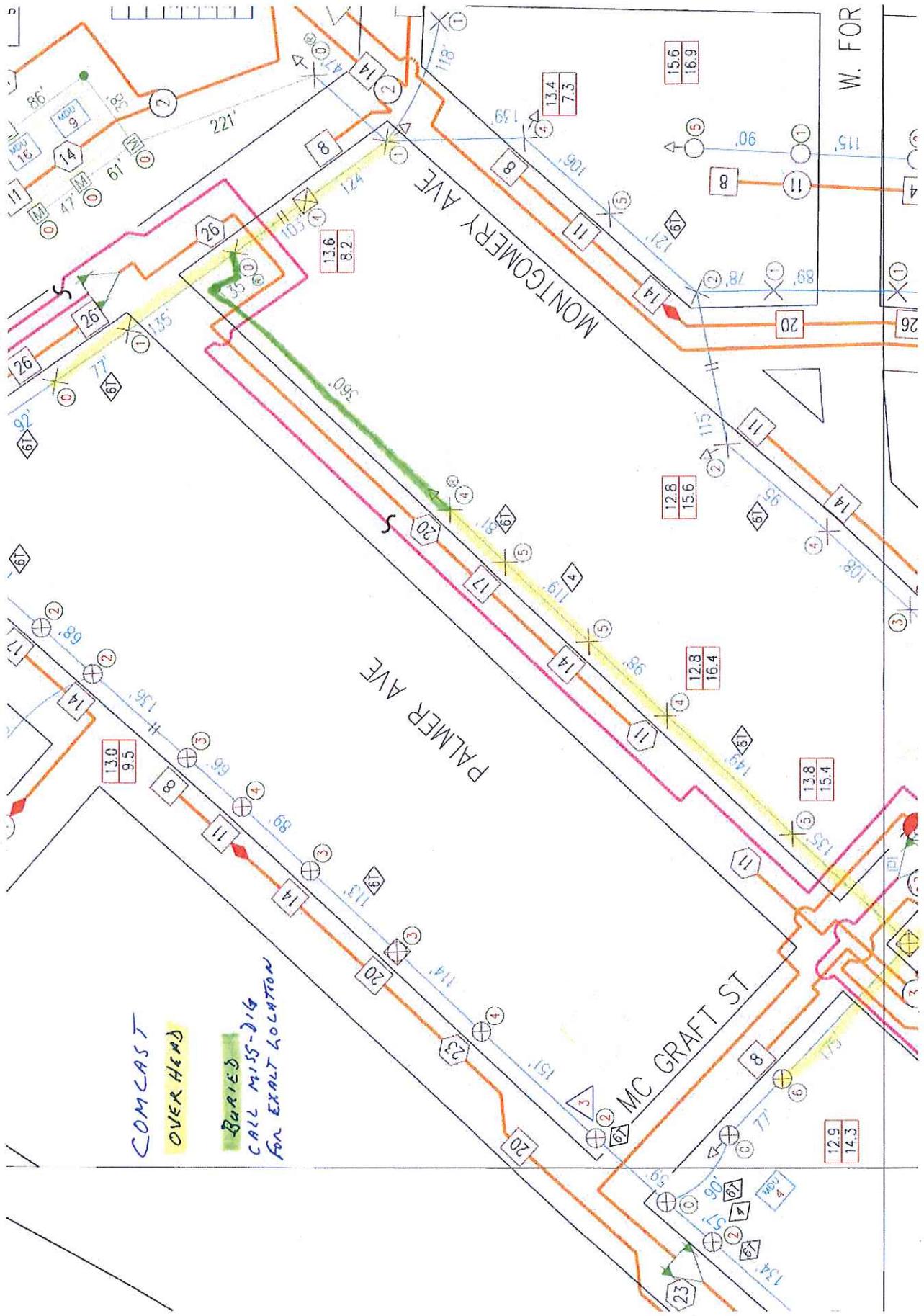
The Performance Grade for the **Top** Course Mixture **HMA, 4C** shall be PG 64-28

The HMA **Level** course mixture **HMA, 3C** shall have a yield of 220 lbs. per square yard.  
Estimated thickness 2 inches.

The Performance Grade for the **Level** Course Mixture **HMA, 3C** shall be PG 64-28

The AWI for the top course mixture shall be 260 minimum.

HMA **bond coat, SS-1H, at 0.05 gal per square yard**, will be placed between each lift.  
The cost is included with the HMA pay item.



COMCAST  
OVER HEAD

BURIED  
CALL MISS-DIG  
FOR EXACT LOCATION