# MIDLAND COUNTY ROAD COMMISSION

### **BID FORM**

Sealed Proposals will be received at the office of the Board of Road Commissioners, County of Midland, at 2334 N. Meridian Road, Sanford, Michigan 48657 until:

### DATE: Friday, March 3, 2017, at 9:00 a.m.

### Item No. 19 – CRACK TREATMENT/OVERBAND CRACK FILL

Crack Treatment/Overband Crack Fill	/Completed Miles_Priority 1
Crack Treatment/Overband Crack Fill	/Completed Miles_Priority 2
Crack Treatment/Overband Crack Fill	/Completed Miles_Priority 3

### DESCRIPTION

This work consists of treating cracks in the HMA surface using either a saw or rout and seal process or an overband process in accordance to MDOT 2012 Standard Specifications for Construction Section 502, except as modified by the special provision attached. Includes all equipment, materials, labor, and traffic control necessary to complete the crack treatment process.

### **LOCATION**

**Priority 1** of this work is to commence on Freeland Road at Poseyville Road (Ingersoll Twp. Sec. 16/21) and continue easterly to Orr Road (Ingersoll Twp. Sec. 13/24).

**Priority 2** shall begin on West River Road at the on/off ramps north of US-10 and continue northerly to Burns Road and westerly on Burns Road to Lake Sanford Road (Jerome Twp. Sec. 11, 14, 2). **Priority 3** shall begin on Stark Road at Siebert Road and continue north to ½ mile south of Bombay Road (Lincoln Twp. Sec. 14/13, 11/12, 2/1).

### PROGRESS SCHEDULE

This work is to begin after May 1<sup>st</sup> and all items shall be completed on or before July 1<sup>st</sup>.

### **MEASUREMENT AND PAYMENT**

Measurement and payment will be based on completed miles of roadway including both driving lanes and adjacent paved shoulders. The successful bidder will be determined by the most completed miles bid at the fix price of \$20,000.00

COMPANY BIDDING\_\_\_\_\_

CONTACT PERSON \_\_\_\_\_

ADDRESS\_\_\_\_\_

PHONE/FAX \_\_\_\_\_

AUTHORIZED SIGNATURE TITLE
INDICATE ON ENVELOPE: Company Name, Item Number, Bid Item, Time and Date

#### MIDLAND COUNTY ROAD COMMISSION

#### SPECIAL PROVISION FOR

## HOT MIX ASPHALT CRACK TREATMENT AND OVERBAND CRACK FILL ON FIXED PRICE-VARIABLE SCOPE PROJECTS

MCRC:ALB

1 of 2

02-12-16

**a. Description.** The work consists of treating cracks in Hot Mix Asphalt (HMA) surfaces using either a saw or rout and seal process or an overband process.

**b.** Materials. Provide materials in accordance with subsection 502.02 of the Standard Specifications for Construction with the following modification:

1. Delete subsection 502.02.B.1 of the Standard Specifications for Construction.

**c. Construction.** All construction must be in accordance with subsection 502.03 of the Standard Specifications for Construction with the following modification:

1. Add the following to the end of subsection 502.03.D.2.b. of the Standard Specifications for Construction: "Allow to cure for a minimum of 3 days prior to placement of micro-surface."

2. Add the following to the end of subsection 502.03.D.2.c of the Standard Specifications for Construction: "Allow curing for a minimum of 7 days prior to placement of chip seal."

3. Add the following to the end of subsection 502.03.D.2.d of the Standard Specifications for Construction: "Allow to cure for a minimum of 14 days prior to placement of Paver Placed Surface seal."

4. Add the following to the end of subsection 502.03.D.2.e d of the Standard Specifications for Construction: "Allow to cure for a minimum of 14 days prior to placement of HMA Ultra-thin Overlay."

**d.** Maintaining Traffic. Maintain traffic according to the Special Provision for Maintaining Traffic, the Standard Specifications for Construction, and the contract requirements.

e. Measurement and Payment. Delete subsection 502.04 of the Standard Specifications for Construction, in its entirety and replace it with the following:

The completed work, as described, will be paid at the established unit price, which will be determined by dividing the fixed construction cost amount by the Contractor's total completed mile bid quantity. Completed work will be paid using the following pay item(s):

Pay Item Pay Unit
Priority \_\_\_, HMA Crack Treatment/Overband Crack Fill.....Completed Mile

**HMA Crack Treatment/Overband Crack Fill.....Completed Mile.** Includes all costs associated with sealing the cracks by the appropriate method in accordance to the MDOT standard specifications section 502. Measurement will be along centerline of the roadway. This measurement includes all traffic lanes and adjacent paved shoulders.