# MIDLAND COUNTY ROAD COMMISSION

#### **BID FORM**

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

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

Item No. 22 – Cold Milling Estimated Quantity, 1945 Syd

Cold Milling	\$	/SYD
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## **DESCRIPTION:**

This work shall consist of cold milling existing asphalt and base material to the depth and cross section shown on the log or plans. Includes all equipment, materials, and labor required to remove the material and haul it to MCRC's Clay Pit located in Sanford, MI. The projects sites will require removing HMA overlaying a timber bridge deck and the associated road approaches to the limits shown on the log or plans.

### **LOCATIONS:**

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Woodcock Road over Bullock Creek in Homer Twp. (est. 420 syd, 3" +/- depth) Alamando Road over Salt Creek in Greendale Twp. (est. 530 syd, 3" +/- depth) Magruder Road over Bush Creek in Jasper Twp. (est. 105 syd, 3" +/- depth)

Dickenson Road over Salt Creek in Greendale Twp. (est. 550 syd, 3" +/- depth) N Alamando Road over Bluff Creek in Warren Twp. (est. 340 syd, 3" +/- depth)

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 COLD-MILLING

MCRC:ALB 1 of 1 02-08-16

- **a. Description.** This work consists of removing the HMA pavement and base material to the depth and cross section shown on the log or plans (not to exceed 12"), and as directed by the Engineer.
- **b.** Equipment. Use cold-milling machine(s) equipped with positive depth control adjustments and a positive means for controlling the cross slope. The cold-milling equipment must be capable of removing the chips from the pavement and preventing dust from escaping into the air.
- **c. Construction.** Cold-mill the existing HMA pavement and base material to the depth and cross section indicated on the log or plans, and as directed by the Engineer. Collect and load material resulting from the operations as specified in subsections 104.07.D of the Standard Specifications for Construction. All millings are to be delivered by the contractor to one of 4 locations provided by MCRC based on the project location.
- **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:

Pay Item	Pay Unit
Cold Milling	Square Yard

**Cold Milling** includes removing, loading, and hauling of the material. This work will be measured by area in square yards regardless of the number of passes required to remove the HMA and associated base material to the required depth.

# **Delivery Locations:**

MCRC Clay Pit – 1884 N. Seven Mile Rd., Sanford, MI 48657

Or location as agreed upon.