



MONROE COUNTY
R O A D
COMMISSION

840 S. Telegraph Road • Monroe, Michigan 48161 • Phone: (734) 240-5102 • Fax: (734) 240-5101

PROPOSAL

FOR

CRABB ROAD PAVEMENT REMOVAL

BEDFORD TOWNSHIP
MONROE COUNTY, MICHIGAN

BID OPENING:
Tuesday, August 15, 2017 at 10:00 a.m.

BOARD OF COUNTY ROAD COMMISSIONERS
OF THE COUNTY OF MONROE

Paul Iacoangeli, Chairman
Dan Minton, Vice Chairman
Stephen J. Pace, Member
Charles A. Londo, Member
Greg W. Stewart, Member

**MONROE COUNTY ROAD COMMISSION
INVITATION TO BID**

Sealed bids will be received by the Board of County Road Commissioners of the County of Monroe until **10:00 a.m.** local time on **Tuesday, August 15, 2017** at their office located at 840 South Telegraph Road, Monroe, Michigan 48161 for the **Crabb Road Pavement Removal** project in Bedford Township, Monroe County, Michigan. Significant bid items of work and approximate quantities are as follows:

Saw Cut, Full Depth, 8 inch; Pavt, Rem - 493 Syd; Crushed Limestone, 21AA - 200 Ton; and Maintaining Traffic - 1 LS

Bids will be publicly opened and read aloud by the Bid Committee at 10:00 a.m. Proposals may be downloaded from the Road Commission's website at www.mcrc-mi.org/bids.html .

BOARD OF COUNTY ROAD COMMISSIONERS
OF THE COUNTY OF MONROE, MICHIGAN

**MONROE COUNTY ROAD COMMISSION
PROPOSAL
CRABB ROAD PAVEMENT REMOVAL**

TO: The Board of County Road Commissioners of the County of Monroe, Michigan

FOR: Approximately 493 square yards of concrete pavement removal, maintenance gravel and maintaining traffic on Crabb Road between US-24 (Telegraph Road) and Sterns Road in Bedford Township, Monroe County, Michigan.

Ladies and Gentlemen:

The undersigned bidder hereby affirms that:

1. The proposal is in all respects fair and without any collusion or fraud.
2. The undersigned have examined the site of the proposed project and have made a personal investigation and estimate of quantities.
3. The undersigned will contract to furnish all labor, equipment, tools, material and traffic control devices necessary at the unit prices stated on the attached bid forms and to complete the work in the time specified to the satisfaction of the Board of County Road Commissioners of the County of Monroe, Michigan.

Company: _____
Address: _____
City, State, ZIP: _____
Telephone: _____
By: _____
Title: _____
Date: _____

Notes:

1. If the bidder is a partnership, each member must sign the proposal.
2. Corporations must execute the proposal by duly authorized officers in accordance with the Articles of Incorporation.

INSTRUCTIONS TO BIDDERS
and
GENERAL CONDITIONS

The Michigan Department of Transportation 2012 Standard Specifications for Construction are incorporated as part of these bidding documents and shall govern except as provided in the Invitation to Bid, Instructions to Bidders and General Conditions, and Proposal. Reference to the Department or Commission in the Michigan Department of Transportation 2012 Standard Specifications for Construction shall for this project mean the Board of County Road Commissioners of the County of Monroe, hereinafter referred to as "Board", unless otherwise specified.

OWNER

The owner of the project is the Board of County Road Commissioners of the County of Monroe, also referred to as the "Board."

BIDDER

The Bidder is one who submits a signed bid with the required documentation directly to the Board at the time and place specified.

BID FORMS

Sealed proposals must be submitted on the bid forms furnished by the Board. The proposal shall be submitted in its entirety (pages 1 through 10) with no modifications or changes except as authorized by an addendum and with no pages removed. All proposals must be filled out in ink or typewritten and shall be legibly signed, giving the complete name and address of the Bidder.

All bids must be in a sealed envelope and clearly marked "**Bid for Crabb Road Pavement Removal.**"

BIDDER'S SURETY

A bid bond or bid deposit will not be required for this proposal.

OPENING OF BIDS

Bids will be received by the Board at 840 S. Telegraph Road, Monroe, Michigan, 48161 until **10:00 a.m.** local time on **Tuesday, August 15, 2017** at which time they will be publicly opened and read aloud.

ACCEPTANCE AND REJECTION OF BIDS

The Board reserves the right to accept, reject and/or modify any or all bids received, to waive any irregularities therein and to make the award in any manner deemed to be in the best interest of the Monroe County Road Commission.

TITLE VI ASSURANCE

The Monroe County Road Commission, in accordance with Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 USC 2000d to 2000d-4) and Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, hereby notifies all bidders that it assures that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, national origin, gender, age, or disability in consideration for an award.

PROHIBITION OF DISCRIMINATION

In accordance with Act No. 453, Public Acts of 1976, the Contractor and subcontractors hereby agree not to discriminate against an employee or applicant for employment with respect to hire, tenure, terms, conditions, or privileges of employment, or a matter directly or indirectly related to employment, because of race, color, religion, national origin, age, sex, height, weight, or marital status. Further, in accordance with Act No. 220, Public Acts of 1976 as amended by Act No. 478, Public Acts of 1980, the Contractor and subcontractors hereby agree not to discriminate against an employee or applicant for employment tenure, terms, conditions, or privileges of employment, or a matter directly or indirectly related to employment, because of a disability that is unrelated to the individual's ability to perform the duties of a

particular job or position. A breach of the above covenants shall be regarded as a material breach of this contract.

CONTRACT EXECUTION

The Bidder to whom the Contract is awarded shall, within ten (10) calendar days after notice of award, enter into a written contract with the Board and furnish proof of insurance as hereinafter specified. Failure to execute the contract or furnish satisfactory proof of insurance will be considered cause for annulment of award.

TIME OF COMPLETION

All work shall be completed on or before **September 2, 2017**.

FAILURE TO COMPLETE ON TIME

Liquidated damages in the amount of **\$400** per day will be assessed for each calendar day the work remains incomplete beyond the completion dates.

PAYMENTS TO CONTRACTOR

The Contractor shall invoice the Monroe County Road Commission for their work on the contract.

ASSIGNMENT CLAUSE

The contract between the Board and the Contractor may not be assigned to a third party without the written consent of the Board.

DISPUTES

The Director of Operation's written decision on any question arising under the contract between the Board and Contractor shall be final and binding upon both the Board and the Contractor in the absence of fraud, bad faith, or abuse of discretion.

TAXES

The Contractor shall include, and will be deemed to have included, in its base bid and contract price all applicable Michigan Sales and Use taxes which have been enacted into law as of the date the bid is submitted.

BOARD RESPONSIBILITY

The Board shall not supervise, direct or have control or authority over, nor be responsible for, the Contractor's means, methods, techniques, sequences or procedures of construction or the safety precautions and programs incident thereto, or for any failure of Contractor to comply with laws and regulations applicable to the furnishing or performance of the work unless otherwise specified in the Special Provisions. The Board will not be responsible for the Contractor's failure to perform or furnish the work in accordance with the Contract Documents.

INDEMNIFICATION, DAMAGE LIABILITY AND INSURANCE

- A. Indemnification. The Contractor must hold harmless, indemnify, defend and represent the Board and its officers, agents and employees against any and all claims for bodily injury or property damage, or any other claim arising out of performance of the work on this contract. The Contractor will not be responsible for claims that result from the sole negligence or willful acts of said indemnitee.
- B. Workers' Compensation Insurance. The Contractor must carry the necessary Workers' Compensation Insurance and submit a certification that it carries Workers' Compensation to the Board.
- C. Bodily Injury and Property Damage. The Contractor must carry adequate insurance, satisfactory to the Board, to afford protection against all claims for damage to public or private property and injuries to persons arising out of performance of the work. Copies of completed certificates must be submitted to the Board.

1. General Liability, Bodily Injury and Property Damage. The Contractor must provide the following minimum limits of property damage and bodily injury liability:

Bodily Injury and Property Damage Liability:

Each Occurrence	\$1,000,000
Aggregate	\$2,000,000

2. Automobile Liability, Bodily Injury and Property Damage. The Contractor must provide the following minimum limits of property damage and bodily injury liability:

Bodily Injury Liability:

Each Person	\$500,000
Each Occurrence	\$1,000,000

Property Damage Liability:

Each Occurrence	\$1,000,000
-----------------	-------------

Combined Single Limit for Bodily Injury and Property Damage Liability:

Each Occurrence	\$2,000,000
-----------------	-------------

3. Umbrella Policy. The Contractor may meet the requirements of above minimum limits of bodily injury and property damage liability through an umbrella policy.

- D. Additional Insured. The Bodily Injury and Property Damage Policy must include the following endorsements, verbatim:

“Additional Insured: The Board of County Road Commissioners of the County of Monroe, the Monroe County Road Commission and its officers, agents and employees.”

“Provide written notice ten (10) days prior to cancellation, expiration, termination or reduction in coverage for nonpayment of the premium and written notice thirty (30) days prior to cancellation, expiration, termination or reduction in coverage for all other reasons.”

- E. Notice. The Contractor must ensure that all insurance policies and binders include an endorsement by which the insurer agrees to notify the Department in writing at least 30 days before there is a cancellation or material change in coverage. The Contractor must stop operations if any insurance is canceled or reduced, and must not resume operations until new issuance is in force.

- F. Reports. The Contractor or insurance carrier shall report to the Board any claims received, inspections made and the disposition of claims. The Board will withhold final payment release until either the Contractor pays the claim or until final disposition of the claim by the Contractor's insurance company has been received by the Board.

MAINTENANCE OF TRAFFIC

Maintain traffic in accordance with sections 104.07, 104.11, 812 and 922 of the Michigan Department of Transportation 2012 Standard Specifications for Construction and the Michigan Manual of Uniform Traffic Control Devices (MMUTCD).

The Contractor shall be responsible for the protection of vehicular and pedestrian traffic, work in progress and construction workers in the work zone through the implementation of procedures as described in this proposal, the MMUTCD, the Standard Specifications for Construction, and other applicable state and federal requirements.

The Contractor shall coordinate this work with any other contractors or maintenance agencies performing work within the work zone or adjoining areas to avoid conflicts in the maintenance of traffic, construction signing and the orderly progress of contract work.

Two-way traffic, with a minimum of one lane of traffic, shall be maintained at all times utilizing lane closures and flag control.

Signing shall be in accordance with MDOT Traffic Typical MD-21a (Lane Closure for a Two-Lane Two-Way Roadway Utilizing Traffic Regulators, No Speed Reduction) except that speed limit signs will not be required.

Channelizing devices shall be either 28 inch traffic cones or 42 inch channelizing devices.

The Contractor shall notify the Engineer a minimum of 48 hours prior to the implementation of any lane closures.

All work shall be conducted during normal daytime hours unless otherwise approved by the Engineer. Normal daytime hours are considered to be Monday through Saturday from 7 a.m. to 7 p.m.

SPECIFICATIONS

All work not otherwise specified shall be done in accordance with the Michigan Department of Transportation 2012 Standard Specifications for Construction. Within these specifications all references to the Michigan Department of Transportation shall mean the Board.

DESCRIPTION OF WORK

1. Saw cut the existing concrete approaches full depth at 16 feet off the centerline of Crabb Road as shown on the attached plan sheet from The Mannik & Smith Group, Inc. dated 07/05/2017.
2. Additional transverse saw cuts and longitudinal saw cuts are allowed, but will not be paid for separately.
3. If the Contractor elects to make additional transverse saw cuts to facilitate the removal of the concrete slabs, overcuts into the adjacent pavement are allowed.
4. Remove the existing concrete pavement between the edge of the existing asphalt pavement and the saw cut at the removal limit. The depth of the existing concrete is assumed to be 8 inches.
5. Install 21AA crushed limestone in the trench from the pavement removal operation. The installation of the 21AA crushed limestone shall follow the pavement removal operation as closely as possible to maintain access to the businesses. The 21AA crushed limestone shall be compacted flush with the pavement on both sides of the trench. There will not be a minimum compaction requirement for the 21AA crushed limestone.
6. Maintain two-way traffic along Crabb Road with temporary signs, traffic regulators and channelizing devices. Signing shall be in accordance with MDOT Traffic Typical MD-21a (Lane Closure for a Two-Lane Two-Way Roadway Utilizing Traffic Regulators, No Speed Reduction) except that speed limit signs will not be required.
7. The Contractor shall provide the Monroe County Road Commission with a certificate of liability insurance meeting the minimum requirements listed in the Indemnification, Damage Liability and Insurance Requirements section prior to starting work on the project.

MEASUREMENT AND PAYMENT

The removal and disposal of the 8 inch concrete pavement will be paid for as **Pavt, Rem (Syd)**.

The full depth saw cut at the removal limit will be paid for as **Saw Cut, Full Depth, 8 inch (Ft)**. Additional transverse and longitudinal saw cuts performed at the Contractor's discretion to facilitate the removal of the concrete slabs will not be paid for and are considered to be included in the unit price for **Pavt, Rem**.

The 21AA crushed limestone will be paid for as **Crushed Limestone, 21AA (Ton)**.

The temporary signs, traffic regulators and channelizing devices will be paid for as **Maintaining Traffic (LSUM)**.

COMMUNICATIONS

Any questions regarding this bid shall be directed to the person listed below:

Name: Michael Smith
Phone: 734-240-5103
Email: MSmith@mcrc-mi.org

**MONROE COUNTY ROAD COMMISSION
UNIT PRICE CONTRACT
CRABB ROAD PAVEMENT REMOVAL**

TO: Board of County Road Commissioners of Monroe County, Michigan

The undersigned, having full knowledge of the proposal and specifications for the **Crabb Road Pavement Removal** project including Bidders' Addenda _____ and the conditions of these Contract Documents, hereby agrees to furnish all labor, equipment, materials, transportation and incidentals necessary to perform the Work as specified in the Instructions to Bidders and General Provisions at the unit prices named below:

UNIT PRICE WORK					
Item Code	Item Description	Approx. Quantity	Unit	Unit Price	Bid Amount
2040050	Pavt, Rem	493	Syd	\$	\$
2047001	Saw Cut, Full Depth, 8 inch	1,008	Ft	\$	\$
3027031	Crushed Limestone, 21AA	200	Ton	\$	\$
8127051	Maintaining Traffic	1	LS	\$	\$
Total Bid =					\$

Contractor Signature: _____

Printed Name and Title: _____

Quantities are not guaranteed. Final payment will be based on actual quantities.

Bidder agrees that the work will be completed and ready for final payment in accordance with the General Conditions. Work on the **Crabb Road Pavement Removal** project is to be completed by **September 2, 2017** as detailed in the Time of Completion section above.

Bidder accepts the provisions of the Agreement as to liquidated damages in the event of failure to complete the work on time.

Communications concerning this Bid shall be addressed to the Bidder's representative.

Name of Representative: _____

Address: _____

City, State, ZIP: _____

Telephone Number: _____

Fax Number: _____

E-Mail Address: _____

The terms used in this Bid, which are defined in subsection 101.03 of the Michigan Department of Transportation 2012 Standard Specifications of the Construction, have the meanings assigned to them in the Standard Specifications for Construction.

SUBMITTED on: _____, 2017

If Bidder is:

An Individual

By: _____ (SEAL)
Individual's Name

Doing Business As: _____

Business Address: _____

Phone No: _____

A Partnership

By: _____ (SEAL)
Firm Name

General Partner

Business Address: _____

Phone No.: _____

A Corporation

By: _____ (Corporate SEAL)
Corporate Seal

State of Incorporation

By: _____
Name of Person Authorized to Sign

Title

Business Address: _____

Phone No.: _____

A Joint Venture

By: _____
Name

Business Address: _____

Phone No.: _____

By: _____
Name

Business Address: _____

Phone No.: _____

(Each joint venture must sign. The manner of signing for each individual, partnership and corporation that is a party to the joint venture should be in the manner indicated above.)

CRABB ROAD PAVEMENT REMOVAL

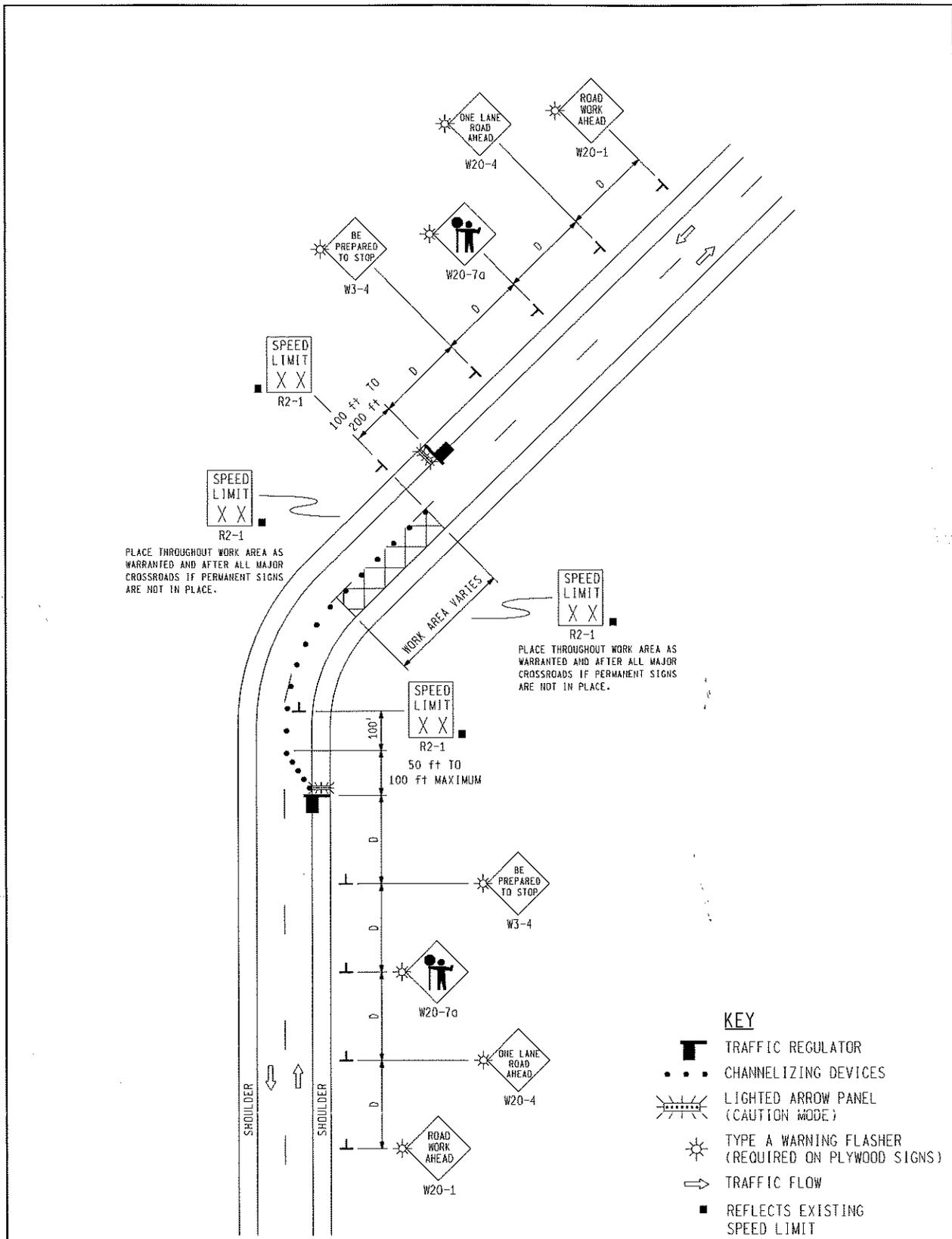
PROPOSAL ATTACHMENTS

1. Plan Sheet from The Mannik & Smith Group, Inc. dated 07/05/2017
2. MDOT Traffic Typical MD-21a (Lane Closure for a Two-Lane Two-Way Roadway Utilizing Traffic Regulators, No Speed Reduction)

CRABB ROAD PAVEMENT REMOVAL

PROPOSAL ATTACHMENTS

1. Plan Sheet from The Mannik & Smith Group, Inc. dated 07/05/2017
2. MDOT Traffic Typical MD-21a (Lane Closure for a Two-Lane Two-Way Roadway Utilizing Traffic Regulators, No Speed Reduction)



PLACE THROUGHOUT WORK AREA AS WARRANTED AND AFTER ALL MAJOR CROSSROADS IF PERMANENT SIGNS ARE NOT IN PLACE.

PLACE THROUGHOUT WORK AREA AS WARRANTED AND AFTER ALL MAJOR CROSSROADS IF PERMANENT SIGNS ARE NOT IN PLACE.

KEY

-  TRAFFIC REGULATOR
-  CHANNELIZING DEVICES
-  LIGHTED ARROW PANEL (CAUTION MODE)
-  TYPE A WARNING FLASHER (REQUIRED ON PLYWOOD SIGNS)
-  TRAFFIC FLOW
-  REFLECTS EXISTING SPEED LIMIT

NOT TO SCALE

LANE CLOSURE FOR A TWO-LANE TWO-WAY ROADWAY UTILIZING TRAFFIC REGULATORS, NO SPEED REDUCTION

DURATION: SHORT-TERM STATIONARY	
01/01/07 REV. DATE:	MD - 21a
	PAGE A11