

NOTICE TO BIDDERS

Sealed bids will be received by the Board of County Road Commissioners of the County of Gratiot at their office at 200 Commerce Drive, PO Box 187, Ithaca, MI 48847, until **10:00 AM, Tuesday, January 12, 2021** for the following:

GRAVEL RESURFACING OF ROADS

Further information upon which bids shall be based is available at the offices of the Road Commission.

The Board reserves the right to accept or reject any or all bids, waive any irregularities and to accept the bid which, in their opinion, is in the best interest of the County of Gratiot.

Any bid received after the specified time will be returned unopened.

**BOARD OF COUNTY ROAD COMMISSIONERS
OF GRATIOT COUNTY**

BY: Wesley Federspiel, Chairman

SHEET 1 - PROPOSAL
 GRAVEL RESURFACING OF ROADS **WITH 23A MODIFIED NATURAL AGGREGATES**

The undersigned hereby proposes to load, haul, and furnish all material in strict accordance with the specifications at the indicated unit price, with 23A modified natural aggregates.

<u>TOWNSHIP</u>	<u>EST. MILES OF GRAVEL RESURFACE</u>	<u>MATERIAL SOURCE (Pit Name)</u>	<u>UNIT BID PRICE PER TON</u>
Arcada	1 Mile Minimum	_____	_____
Bethany	1 Mile Minimum	_____	_____
Elba	1 Mile Minimum	_____	_____
Emerson	1 Mile Minimum	_____	_____
Fulton	1 Mile Minimum	_____	_____
Hamilton	1 Mile Minimum	_____	_____
Lafayette	1 Mile Minimum	_____	_____
Newark	1 Mile Minimum	_____	_____
New Haven	1 Mile Minimum	_____	_____
North Shade	1 Mile Minimum	_____	_____
North Star	1 Mile Minimum	_____	_____
Pine River	1 Mile Minimum	_____	_____
Seville	1 Mile Minimum	_____	_____
Sumner	1 Mile Minimum	_____	_____
Washington	1 Mile Minimum	_____	_____
Wheeler	1 Mile Minimum	_____	_____

APPLICATION RATE 750 TONS/MILE

PROGRESS SCHEDULE: Start work date: _____

FIRM: _____

NAME: _____

SIGNATURE: _____

ADDRESS: _____ DATE: _____

PHONE NUMBER: _____ FAX NUMBER: _____

E-MAIL: _____

SHEET 2 - PROPOSAL
GRAVEL RESURFACING OF ROADS **WITH 22A NATURAL AGGREGATES**

The undersigned hereby proposes to load, haul, and furnish all material in strict accordance with the specifications at the indicated unit price, with 22A natural aggregates.

<u>TOWNSHIP</u>	<u>EST. MILES OF GRAVEL RESURFACE</u>	<u>MATERIAL SOURCE (Pit Name)</u>	<u>UNIT BID PRICE PER TON</u>
Arcada	1 Mile Minimum	_____	_____
Bethany	1 Mile Minimum	_____	_____
Elba	1 Mile Minimum	_____	_____
Emerson	1 Mile Minimum	_____	_____
Fulton	1 Mile Minimum	_____	_____
Hamilton	1 Mile Minimum	_____	_____
Lafayette	1 Mile Minimum	_____	_____
Newark	1 Mile Minimum	_____	_____
New Haven	1 Mile Minimum	_____	_____
North Shade	1 Mile Minimum	_____	_____
North Star	1 Mile Minimum	_____	_____
Pine River	1 Mile Minimum	_____	_____
Seville	1 Mile Minimum	_____	_____
Sumner	1 Mile Minimum	_____	_____
Washington	1 Mile Minimum	_____	_____
Wheeler	1 Mile Minimum	_____	_____

APPLICATION RATE 750 TONS/MILE

PROGRESS SCHEDULE: Start work date: _____

FIRM: _____

NAME: _____

SIGNATURE: _____

ADDRESS: _____ DATE: _____

PHONE NUMBER: _____ FAX NUMBER: _____

E-MAIL: _____

SHEET 3 - PROPOSAL
 GRAVEL RESURFACING OF ROADS **WITH 23A MODIFIED CRUSHED LIMESTONE**

The undersigned hereby proposes to load, haul, and furnish all material in strict accordance with the specifications at the indicated unit price, with 23A modified crushed limestone. **All crushed limestone gravel shall be delivered and spread with V's. End dumps will not be allowed.**

<u>TOWNSHIP</u>	<u>EST. MILES OF GRAVEL RESURFACE</u>	<u>MATERIAL SOURCE (Pit Name)</u>	<u>UNIT BID PRICE PER TON</u>
Arcada	1 Mile Minimum	_____	_____
Bethany	1 Mile Minimum	_____	_____
Elba	1 Mile Minimum	_____	_____
Emerson	1 Mile Minimum	_____	_____
Fulton	1 Mile Minimum	_____	_____
Hamilton	1 Mile Minimum	_____	_____
Lafayette	1 Mile Minimum	_____	_____
Newark	1 Mile Minimum	_____	_____
New Haven	1 Mile Minimum	_____	_____
North Shade	1 Mile Minimum	_____	_____
North Star	1 Mile Minimum	_____	_____
Pine River	1 Mile Minimum	_____	_____
Seville	1 Mile Minimum	_____	_____
Sumner	1 Mile Minimum	_____	_____
Washington	1 Mile Minimum	_____	_____
Wheeler	1 Mile Minimum	_____	_____

APPLICATION RATE 750 TONS/MILE (MINIMUM)

PROGRESS SCHEDULE: Start work date: _____

FIRM: _____

NAME: _____

SIGNATURE: _____

ADDRESS: _____ DATE: _____

PHONE NUMBER: _____ FAX NUMBER: _____

E-MAIL: _____

SHEET 4 - PROPOSAL
GRAVEL RESURFACING OF ROADS **WITH 22A CRUSHED LIMESTONE**

The undersigned hereby proposes to load, haul, and furnish all material in strict accordance with the specifications at the indicated unit price, with 22A crushed limestone. **All crushed limestone gravel shall be delivered and spread with V's. End dumps will not be allowed.**

<u>TOWNSHIP</u>	<u>EST. MILES OF GRAVEL RESURFACE</u>	<u>MATERIAL SOURCE (Pit Name)</u>	<u>UNIT BID PRICE PER TON</u>
Arcada	1 Mile Minimum	_____	_____
Bethany	1 Mile Minimum	_____	_____
Elba	1 Mile Minimum	_____	_____
Emerson	1 Mile Minimum	_____	_____
Fulton	1 Mile Minimum	_____	_____
Hamilton	1 Mile Minimum	_____	_____
Lafayette	1 Mile Minimum	_____	_____
Newark	1 Mile Minimum	_____	_____
New Haven	1 Mile Minimum	_____	_____
North Shade	1 Mile Minimum	_____	_____
North Star	1 Mile Minimum	_____	_____
Pine River	1 Mile Minimum	_____	_____
Seville	1 Mile Minimum	_____	_____
Sumner	1 Mile Minimum	_____	_____
Washington	1 Mile Minimum	_____	_____
Wheeler	1 Mile Minimum	_____	_____

APPLICATION RATE 750 TONS/MILE (MINIMUM)

PROGRESS SCHEDULE: Start work date: _____

FIRM: _____

NAME: _____

SIGNATURE: _____

ADDRESS: _____ DATE: _____

PHONE NUMBER: _____ FAX NUMBER: _____

E-MAIL: _____

SHEET 5
GENERAL INSTRUCTION TO BIDDERS

EXAMINATION OF SITE:

Bidders shall familiarize themselves with the site and roads over which materials will be hauled.

BID FORM:

Sealed proposals must be submitted on bid forms furnished by the Commission, in a sealed envelope marked "GRAVEL RESURFACING BIDS". All proposals must be filled out in ink or typewritten and shall be legally signed and the complete address of the bidder given thereon.

OPENING OF BIDS:

All bids received will be publicly opened and read at the designated time and place stated in the advertisement. All bidders are invited to be present.

REJECTION OF BIDS:

The Board reserves the right to accept or reject any or all bids, waive any irregularities and to accept the bid which, in their opinion, is in the best interest of the County of Gratiot.

INSURANCE REQUIREMENTS:

The successful bidder(s) will be required to furnish evidence of insurance coverage in the following types and amounts by Certificates of Insurance before a contract is awarded.

	<u>Policy Type</u>	<u>Minimum Limits</u>	
a)	Workman's Compensation	Statutory Limit	
b)	Comprehensive General Liability *	\$500,000	per occurrence
		\$1,000,000	aggregate
c)	Commercial Business Auto Liability		
	Bodily Injury Liability	\$500,000	each person
		\$500,000	each occurrence
	Property Damage Liability	\$500,000	each occurrence
	Combined	\$1,000,000	each occurrence

* The contractor shall name the Gratiot County Road Commission as additional insured and certificate holder on the commercial general liability insurance using the following wording: *The Board of Gratiot County Road Commissioners, the Gratiot County Road Commission, and their officers, agents and employees, are named as additional insured parties.*

SHEET 6
SPECIFICATIONS

INCREASED OR DECREASED QUANTITIES:

The Commission reserves the right to increase or decrease the mileage for each township from that originally estimated and such change shall be done at the unit price bid. The Commission further reserves the right to make the awards to different bidders for each individual township or to perform any or all of the proposed work with their own forces.

AGGREGATE SOURCE: Bidder will indicate his source of materials. **Natural aggregate and/or crushed limestone MUST meet 2012 Standard Specifications for Construction** with the following modification for 23A road gravel included:

**SIEVE ANALYSIS
TOTAL PERCENT PASSING**

<u>Material</u>	<u>1"</u>	<u>3/8"</u>	<u>No. 8</u>	<u>Loss by Washing</u>
23A Modified	100	60-80	25-55	9-12

The Commission will not be responsible for delays caused by the aggregate producer's method of operation.

UNIT PRICES: Unit prices will be based on total cost for furnishing all material, labor and equipment for gravel resurfacing 1 mile of road at the rate of 750 tons (English measure) approximately 500 cyds., (lm.) per mile substantiated by daily trip tickets.

BASIS OF PAYMENT: Payment will be made on the basis of the unit prices indicated on the successful bidder(s) proposal for the townships indicated upon satisfactory completion of the work. **Gravel shall be billed per ton on an itemized invoice using individual gravel ticket numbers and quantities.**

RETAINAGE: A retainage of 5% of a contractor's payment will be withheld to assure contract completion. All retainages withheld that are due a contractor shall be paid to that contractor upon satisfactory completion of his/her gravel resurfacing contract.

LIQUIDATED DAMAGES: If a contractor fails to complete the entire project on or before August 20, 2021, or on or before an approved and authorized extension of time, the contractor will be assessed a penalty of \$500 per day until the work is completed.

CONTRACT TERMINATION: The Gratiot County Road Commission may terminate a contract if a contractor fails to meet the mutually agreed upon Progress Schedule or the extended contract completion date if it is in the best interest of the public.

SHEET 7
SPECIFICATIONS

MISCELLANEOUS:

1. The Contractor will use only those roads approved by the Commission for haul routes.
2. All loads to be weighed. Pits with no scales can only be used if the contractor has a loader equipped with scales capable of printing individual load weights. Said loads may be verified by the Road Commission at a certified scale location. Moisture content in material will be treated as per Michigan Department of Transportation Specifications. Trip tickets indicating the location the load is to be placed on each ticket, load count and tons for each truck will be furnished to the Commission at the end of each completed road segment.
3. The Commission will furnish a motor grader to prepare the roadway to receive the gravel. Prior to placing any gravel on the proposed roadway the contractor shall first receive approval from the Commission.
4. The gravel will be spread on the roadway by the contractor in a manner approved by the Commission. However, it is the sole responsibility of the contractor to avoid overhead utility lines or any other objects such as trees. Any claims for damage or injury along with associated costs, will be the responsibility of the contractor. The Commission will furnish a motor grader in order to give final shape to the gravel surface.
5. **All 23A and 22A modified crushed limestone gravel shall be delivered and spread with V's. End dumps will not be allowed with any crushed limestone gravel.**
6. The Commission will furnish all necessary signs, barricades and traffic control devices to safeguard the traveling public.
7. Upon beginning of the work the contractor must continually pursue the work in an orderly fashion in an effort to complete it satisfactorily as soon as possible.
8. Trucking operations will not begin, or will temporarily cease, during periods of inclement weather when, in the opinion of the Commission, undue damage is being caused to the haul routes and/or the proposed roadway is too wet to receive the gravel resurfacing.
9. The contractor shall have sufficient equipment to haul to site at the rate of a minimum of 200 cyds. per hour, and 3 miles per 10 hour day. Contractor is to stay with allowable gross axle loading.
10. Haul time will be limited to 10 hours, unless prior approval from Road Commission.

The Gratiot County Road Commission may be working 4 -10 hour days during the summer months. During this time frame, consideration will be given to allow a hauling operation to continue through Friday afternoon if the contractor has requested prior approval to do so, and a minimum of 250 cyds. of material can be hauled per hour.

SHEET 8
SPECIFICATIONS

10. AGGREGATE STOCK PILE AND TESTING:
Testing and sampling procedures will be conducted in accordance with the latest MDOT's current Procedures for Aggregate Inspection Manual. Gravel material shall be stockpiled and tested by the producer before a hauling operation begins. Test results at the pit will be submitted to the Road Commission prior to commencing work. Enough material shall be processed at the pit so as to allow for testing and loading from a finished stockpile. Finished stockpiles will contain a minimum of 3,000 tons. Loading "off the belt" will not be allowed. Independent assurance testing will be performed at the pit, or on the road, at the discretion of the Road Commission. Rejection of a stockpile or portion thereof will be based on the Road Commission's independent assurance test results. The Road Commission reserves the right to obtain "on-site" performance tests of any gravel before accepting it for resurfacing projects. MDOT standard specifications state that - only a negligible amount of organic material will be permitted. Therefore, all material sources must be stripped of topsoil and other organic or foreign materials.
11. **The gravel supplier is responsible to provide material meeting specifications. The Road Commission will be performing independent assurance tests on the gravel by a certified aggregate technician. If there is more than one failing test per Individual Township, the supplier will be charged \$300.00 to cover the cost of each additional failing test.**
12. AGGREGATE SPECIFICATION:
Processed Road Gravel MDOT Specification Grade 23A Modified or 22A (natural or limestone) aggregate will be used. Final determination will be made on a township by township basis by the Road Commission.
13. The Road Commission reserves the right to approve the source of material.
14. All resurfacing shall be completed before August 20, 2021.
15. A Progress Schedule shall be required to be submitted to the Road Commission one week prior to start of work - but no later than June 1, 2021, before contract award of any resurfacing project. The Progress Schedule shall include, as a minimum, the date gravel will be available, the proposed starting and proposed completion date for each township awarded.
16. The Road Commission reserves the right to limit the number of townships awarded to a particular bidder to eight.
17. Payment will be made within 15 days after completion and acceptance of township.