

INVITATION TO BID

BID DATE: 01/11/18

PLEASE REFER TO BID NO. 2018-005

QUOTE NOT LATER THAN: 01/31/18 BY 4:00 PM
(EST)

TO:
VENDOR NAME:
ADDRESS:

FROM:
PURCHASING DEPARTMENT
COUNTY OF BERRIEN, MICHIGAN
ADMINISTRATION CENTER
701 MAIN STREET
ST. JOSEPH, MICHIGAN 49085

CONTACT:
TELEPHONE #:
FAX #:
EMAIL:

PLEASE INDICATE "BID NO. 2018-005" ON OUTSIDE OF SEALED ENVELOPE TO INSURE PROPER BID PLACEMENT. DELIVERY REQUIREMENTS: AS PER SPECIFICATIONS

The Berrien County Board of Commissioners reserves the right to reject any and all bids or make any deviations deemed in the best interest of Berrien County.

Quality: All materials/services furnished must be the best of their respective kinds (unless otherwise specified) and will be subject to our inspection and approval after delivery. If materials are rejected it will be held for disposition at your risk and expense.

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
	<u>REQUEST FOR BID ON THE FOLLOWING:</u>		
24,700 TONS	#11 BF SLAG		
5,100 TONS	#9 BF SLAG		
2,200 TONS	#5 BF SLAG		
600 TONS	SEPTIC SLAG		
2,235 TONS	TRAP ROCK FA-3.5		
575 TONS	TRAP ROCK FA-2		
	PLEASE SEE ATTACHED SPECIFICATIONS		
	<u>PLEASE SEND TWO (2) COPIES OF BID PROPOSAL</u>		
	<u>TOTAL COST:</u>		
	PURSUANT TO MICHIGAN PUBLIC ACT 517 OF 2012, AN IRAN-LINKED BUSINESS IS NOT ELIGIBLE TO SUBMIT A BID FOR THIS RFP. FURTHER, <u>EACH BID SUBMISSION MUST INCLUDE</u>		

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
	<p>WRITTEN CERTIFICATION BY THE BIDDER THAT THE BIDDER IS NOT AN IRAN LINKED BUSINESS (SEE ATTACHED FORM). A BID SUBMISSION WITHOUT THE REQUIRED WRITTEN CERTIFICATION MAY BE REJECTED AS INCOMPLETE AND VIOLATIVE OF LAW. A SUSTAINED DETERMINATION BY THE COUNTY THAT A BIDDER HAS SUBMITTED A FALSE CERTIFICATION OF BEING AN IRAN LINKED BUSINESS MAY RESULT IN THE CANCELLATION OF AN EXISTING CONTRACT, A CANCELLATION OF INTENT TO ENTER INTO A NEW CONTRACT, AND/OR REPORTING OF THE BIDDER TO THE STATE ATTORNEY GENERAL, AND POSSIBLE FINES AND COSTS, AND BAR FROM FURTHER BIDDING ON COUNTY RFP'S FOR AN ADDITIONAL 3 YEARS, AS PROVIDED UNDER P.A. 517 OF 2012.</p> <p>MEMBER OF HPS (HOSPITAL PURCHASING SERVICES), STATE OF MICHIGAN MIDEAL PURCHASING PROGRAM, AND NATIONAL JOINT POWERS ALLIANCE</p> <p>ANY QUESTIONS REGARDING BID SPECIFICATIONS, PLEASE CONTACT JON GRECO AT jgreco@bcroad.org or 269-925-1196 ext. 4423</p> <p>PLEASE VISIT OUR WEBSITE AT WWW.BCROAD.ORG FOR ADDITIONAL BID INFORMATION</p> <p>ALL OTHER QUESTIONS REGARDING THE BID PROCESS, PLEASE CONTACT THE PURCHASING DEPT. AT 269-983-7111 EXT. 8200</p>		

CHERYL VANCE
 ACCOUNTING COORDINATOR
 PHONE: 269-983-7111 EXT. 8020
 FAX: 269-982-8668
 (purchasing@berriencounty.org)

BIDDERS NAME: _____

BIDDERS PHONE NUMBER: _____

BID DATE: _____

**PROPOSAL AND SPECIFICATIONS
FOR
AGGREGATES**

**SWORN AND NOTARIZED AFFIDAVIT OF COMPLIANCE
IRAN ECONOMIC SANCTIONS ACT
Michigan Public Act No. 517 of 2012**

All bidders must submit the following certification statement in compliance with Public Act No.517 of 2012 (the "Iran Economic Sanctions Act") and attach this form to the bid.

The County of Berrien shall not accept a bid that does not include this sworn and notarized certification statement. This form must be completed in its entirety.

The undersigned, the owner or authorized officer of _____ (the "Bidder"), pursuant to the compliance certification requirement provided in the County of Berrien Request for Proposal, hereby certifies, represents and warrants that the Bidder (including its officers, directors and employees) is not an "Iran linked business" within the meaning of the Iran Economic Sanctions Act, and that in the event the Bidder is awarded a contract as a result of the aforementioned Request for Proposal, the Bidder will not become an "Iran linked business" at any time during the course of performing the work or any services under the contract.

The Bidder further acknowledges that any person who is found to have submitted a false certification is responsible for a civil penalty of not more than \$250,000.00 or 2 times the amount of the contract or proposed contract for which the false certification is made, whichever is greater, the cost of the County of Berrien's investigation, and reasonable attorney fees, in addition to the fine. Moreover, any person who submitted a false certification shall be ineligible to bid on a request for proposal for three (3) years from the date it is determined that the person has submitted the false certification.

BIDDER:

Name of Bidder

By: _____

Its: _____

Date: _____

STATE OF _____)

)ss

COUNTY OF _____)

This instrument was acknowledged before me on the _____ day of _____, 20____,
by _____.

, Notary Public

_____ County, _____

My Commission Expires: _____

Acting in the County of: _____

QUANTITY, DELIVERY & SPECIFICATIONS

1. Bids will be received for Aggregate delivered to stockpiles at each of the County Road Department Yards listed in the Price Schedule.

The bid prices are to remain firm through October 31, 2018.

The deliveries shall begin one week after receipt of purchase order. The entire amount ordered shall be delivered by May 1, 2018

The quantities in the Price Schedule are estimated quantities only and may be changed with no change in the per ton price.

2. The material shall conform to Specifications as shown below, or as listed in the current Specifications of Indiana D.O.T. and Michigan D.O.T.

AGGREGATE SIEVE ANALYSIS (MTM 109 TOTAL PERCENT PASSING (2))

	1 1/2 in	1 in	3/4 in	1/2 in	3/8 in	No. 4	No. 8	No. 30	Loss by wash No. 200
No. 5 Slag Ind.	100	85-98	60-85	30-60	15-45	0-15	0-10		0-2
No. 9 Slag Ind.			100	60-85	30-60	0-15			0-2
No. 11 Slag Ind.				100	75-95	10-30			0-2
No. 73 Slag Ind.		100	90-100	60-90		35-60		12-30	5-10
No. 12 Slag Ind.				100	95-100	50-80	0-35	0-4	0-2
Mich. 26A Limestone			100	95-100	60-90	5-30	0-12		0-2
Mich. 25A Native			100	95-100	60-90	5-30	0-12		0-2
Mich. 34 CS				100	90-100	0-10	0-5		0-2

(2) Based upon dry weights. Use test method MTM 108 for loss by washing.

3. Successful bidder shall, upon award of bid, furnish the Berrien County Road Department with a sample of Material to be furnished. The sample will be tested to confirm that the material meets the applicable specifications.

SPECIFICATIONS

FINE AGGREGATES - TRAP ROCK AND ALTERNATIVES

INTRODUCTION

The Berrien County Road Department (BCRD) invites qualified bidders to submit proposals to furnish and deliver FINE AGGREGATES within Berrien County.

The bid prices are to remain firm through October 31, 2018.

REQUIREMENTS

Specifications describe the furnishing and delivery of FINE AGGREGATES.

Material must meet the parameters of the gradation chart listed in the specifications.

BCRD will be testing delivered material randomly to ensure material meets described specifications. Material not meeting BCRD specification will be rejected at no expense to BCRD.

The deliveries shall begin one week after receipt of purchase order. The entire amount ordered shall be delivered by May 1, 2018.

The quantities in the Price Schedule are estimated quantities only and may be changed with no change in the per ton price.

FINE AGGREGATE SPECIFICATION FOR BITUMINOUS SEAL COAT- MODIFIED

Gradation and Quality

Provide fine aggregate for bituminous seal coat meeting the following gradation requirements:

Berrien County Road Department Fine Aggregate for Bituminous Seal Coat, % Passing by Weight						
Sieve Size	FA-1	FA-2	FA-2½	FA-3	FA-3½	Job Mix Formula Tolerance %
½ in [12.5 mm]	100	100	100	100	100	—
¾ in [9.5 mm]	100	100	100	100	90 – 100	± 5
¼ in [6.3 mm]	100	100	0 – 80	0 – 70	0 – 70	± 7
No. 4 [4.75mm]	0 – 100	0 – 100	0 – 50	0 – 25	0 – 25	± 7
No. 8 [2.36 mm]	—	0 – 40	0 – 12	0 – 5	0 – 5	± 4
No. 16 [1.18 mm]	0 – 30	0 – 10	0 – 5	—	—	± 4
No. 50 [300 µm]	0 – 15	0 – 5	—	—	—	± 4
No. 100 [150 µm]	0 – 5	—	—	—	—	± 4
No. 200 [75 µm]	0.0 – 1.2	0.0 – 1.2	0.0 – 1.2	0.0 – 1.2	0.0 – 1.2	—

Provide fine aggregate for bituminous seal coat meeting the following quality test requirements:

Fine Aggregate Durability for Bituminous Seal Coat Meeting the Requirements of AASHTO T96 as Modified by the Berrien County Road Department					
Material Tests	FA-1	FA-2	FA-2½	FA-3	FA-3½
Soft Particles, %	≤ 5	≤ 5	≤ 5	≤ 5	≤ 5
Flakiness index, % *	—	≤ 25	≤ 25	≤ 25	≤ 25
One Face Crush. %	≥ 80	≥ 85	≥ 85	≥ 85	≥ 85

4. BID REQUIREMENTS

The price per ton includes all material, freight, loading and hauling. The Bidder further agrees to deliver during Road Commission regular working hours from Monday thru Friday (7:00 A.M. – 3:30 P.M.).

5. STAMPED OR METERED TICKETS

All material supplied to the Berrien County Road Department, where quantities invoiced are based on measures of weight (tonnage, etc.) or volume (liters), the suppliers **SHALL** supply **STAMPED** or **METERED TICKETS** to verify quantities delivered.

6. Aggregate **SHALL NOT** be delivered during snow storm.

SPECIAL NOTE: THE BERRIEN COUNTY ROAD DEPARTMENT
WILL CHECK LOAD TICKETS UPON
DELIVERY OF COMMODITIES. THE ROAD
DEPARTMENT **WILL NOT PAY** FOR ANY MATERIAL
ABOVE A LEGAL LOAD.

BERRIEN COUNTY ROAD DEPARTMENT

PRICE SCHEDULE

WATERVLIET	EST. QTY	UNIT PRICE	TOTAL PRICE
Ind. No. 11 BF Slag	3000 Ton		
Ind. No. 9 BF Slag	1000 Ton		

BENTON HARBOR			
Ind. No. 11 BF Slag	5000 Ton		
Ind. No. 9 BF Slag	500 Ton		
Ind. No. 5 BF Slag	400 Ton		
Septic Slag	100 Ton		

EAU CLAIRE			
Ind. No. 11 BF Slag	4000 Ton		
Ind. No. 9 BF Slag	1400 Ton		
Ind. No. 5 BF Slag	400 Ton		
Septic Slag	100 Ton		

BERRIEN COUNTY ROAD DEPARTMENT

PRICE SCHEDULE

THREE OAKS	EST. QTY	UNIT PRICE	TOTAL PRICE
Ind. No. 11 BF Slag	2000 Ton		
Ind. No. 9 BF Slag	500 Ton		
Ind. No. 5 BF Slag	500 Ton		
Trap Rock FA-3 1/2	835 Ton		
Septic Slag	100 Ton		

BAKERTOWN			
Ind. No. 11 BF Slag	5000 Ton		
Ind. No. 9 BF Slag	1000 Ton		
Ind. No. 5 BF Slag	500 Ton		
Septic Slag	200 Ton		

BARODA			
Ind. No. 11 BF Slag	5700 Ton		
Ind. No. 9 BF Slag	700 Ton		
Ind. No. 5 BF Slag	400 Ton		
Trap Rock FA-3 1/2	1400 Ton		
Trap Rock FA-2	575 Ton		

BERRIEN COUNTY ROAD DEPARTMENT

BARODA			
Septic Slag	100 Ton		

BF – BLAST FURNACE SLAG

It is understood and agreed that this proposal is submitted with the understanding that an award of purchase will be made on the basis of the bid on the specific material required at each location. Quantity discounts for an award for materials in more than one delivery point shall be noted as remarks.

Please provide the following for the materials that will be furnished.

Septic Slag	Wt. Per Cubic Yard:	_____ Pounds
Ind. No. 11 BF Slag	Wt. Per Cubic Yard:	_____ Pounds
Ind. No. 9 BF Slag	Wt. Per Cubic Yard:	_____ Pounds
Ind. No. 5 BF Slag	Wt. Per Cubic Yard:	_____ Pounds

The Berrien County Road Department reserves the right to accept or reject any and all proposals, to waive defects in a proposal and to award the purchase in any manner deemed to be in the best interest of Berrien County.

SUPPLIER

NAME _____

STREET ADDRESS _____

CITY AND STATE _____

NAME AND ADDRESS OF BIDDER

NAME _____

STREET ADDRESS _____

CITY AND STATE _____

BID SUBMITTED BY _____

(Signature)

TELEPHONE _____

DATE _____

DELIVERY _____ DAYS

TERMS: _____

REMARKS: _____

TITLE VI CONTRACT REQUIREMENTS

During the performance of this contract, the contractor, for itself, its assignees and successors in interest (hereinafter referred to as the “contractor”) agrees as follows:

1. **Compliance with Regulations:** The contractor shall comply with the Regulations relative to non-discrimination in Federally-assisted programs of the Department of Transportation, Title 49, code of Federal Regulations, Part 21 as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this contract.
2. **Non-discrimination:** The contractor, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor shall not participate either directly or indirectly in the discrimination prohibited by section 21.5 of the Regulation, including employment practices when the contractor covers a program set forth in Appendix B of the Regulations.
3. **Solicitations for Subcontracts, Including Procurements of Materials and Equipment:** In all solicitations either by competitive bidding or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the contractor of the contractor’s obligations under this contract and the Regulations relative to non-discrimination on the grounds of race, color, or national origin.
4. **Information and Reports:** The contractor shall provide all information and reports required by the Regulations, or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the **BERRIEN COUNTY ROAD DEPARTMENT** to be pertinent to ascertain compliance with such Regulations or directives. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish this information, the contractor shall so certify to the State highway department, or the Federal Highway Administration as appropriate, and shall set forth what efforts it has made to obtain the information.
5. **Sanctions for Non-compliance:** In the event of the contractor’s non-compliance with the non-discrimination provisions of this contract, the **BERRIEN COUNTY ROAD DEPARTMENT** shall impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:

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- (a) Withholding of payments to the contractor under the contract until the contractor complies, and/or
- (b) Cancellation, termination or suspension of the contract, in whole or in part.

6. Incorporation of Provisions: The contractor shall include the provisions of paragraphs (1) through (6) in every subcontract, including procurement of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto. The contractor shall take such action with respect to any subcontract or procurement as the **BERRIEN COUNTY ROAD DEPARTMENT** may direct as a means of enforcing such provisions including sanctions for non-compliance: Provided, however, that, in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the contractor may request the **BERRIEN COUNTY ROAD DEPARTMENT** to enter into such litigation to protect the interests of the County, and, in addition, the contractor may request the State highway department to enter into such litigation to protect the interests of the State and/or the United States to enter into such litigation to protect the interests of the United States.