INVITATION TO BID

BID DATE: 01/25/18 PLEASE REFER TO BID NO. 2018-018

QUOTE NOT LATER THAN: 02/28/2018 BY 4:00 PM

(EST)

TO: FROM:

VENDOR NAME: PURCHASING DEPARTMENT ADDRESS:

COUNTY OF BERRIEN, MICHIGAN

ADMINISTRATION CENTER

701 MAIN STREET

ST. JOSEPH, MICHIGAN 49085

FAX #: 269-982-8668

CONTACT:

TELEPHONE #:

EMAIL:

PLEASE INDICATE "BID NO. 2018-018" 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
	REQUEST FOR BID ON THE FOLLOWING:		
1 EA	VARIOUS SIZE AND TYPES OF SPECIALTY PAVEMENT MARKINGS		
	PLEASE SEE ATTACHED SPECIFICATIONS		
	TELASE SEE ATTACHED SECURICATIONS		
	TOTAL COST:		
	PLEASE SEND TWO (2) COPIES OF BID PROPOSAL		
	PURSUANT TO MICHIGAN PUBLIC ACT 517 OF 2012, AN IRAN-		
	LINKED BUSINESS IS NOT ELIGIBLE TO SUBMIT A BID FOR THIS RFP. FURTHER, EACH BID SUBMISSION MUST INCLUDE		
	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		

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
	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.		
	MEMBER OF HPS (HOSPITAL PURCHASING SERVICES),		
	STATE OF MICHIGAN MIDEAL PURCHASING PROGRAM, AND NATIONAL JOINT POWERS ALLIANCE		
	THE THIRD WELL VOICE TO WELL THE		
	ANY QUESTIONS REGARDING BID SPECIFICATIONS, PLEASE		
	CONTACT MICHAEL JUENGLING AT 269-925-1196 EXT. 4424 OR		
	mjuengling@bcroad.org		
	ALL OTHER QUESTIONS REGARDING THE BID PROCESS, PLEASE		
	CONTACT THE PURCHASING DEPT. AT 269-983-7111 EXT. 8020		
			<u> </u>

Cheryl	Vance
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CHERYL VANCE
ACCOUNTING COORDINATOR
PHONE: 269-983-7111 EXT. 8020
(cvance@berriencounty.org)

BIDDERS NAME:	
BIDDERS PHONE NUMBER:_	
BID DATE:	

BERRIEN COUNTY ROAD DEPARTMENT

PROPOSAL AND SPECIFICATIONS

FOR

2018 SPECIALTY PAVEMENT MARKINGS APPLICATION PROGRAM

BOARD OF COUNTY COMMISSIONERS 701 MAIN STREET ST. JOSEPH, MICHIGAN 49085

BERRIEN COUNTY ROAD DEPARTMENT

NOTICE TO BIDDERS

Notice is hereby given that sealed bids will be received at the Berrien County Administration Center of the County of Berrien, 701 Main Street, St. Joseph, Michigan 49085 until 4:00 P.M., Wednesday, February 28th, 2018 at which time and place they will be publicly opened and read aloud for the following:

- 1. PREFABRICATED SIGNS
- 2. U-CHANNEL SIGN POSTS, STREET SIGN BRACKETS, SQUARE SIGN TUBING
- 3. REFELECTORIZED SIGN FACES, REFLECTORIZED ROLL MATERIAL, HIGH INTENSITY DELINEATORS, NON-REFLECTORIZED ROLL MATERIAL
- 4. ALUMINUM SIGN BLANKS
- 5. WATERBORNE PAVEMENT MARKING PAINT
- 6. GLASS BEADS FOR PAVEMENT MARKING
- 7. PAVEMENT MARKING APPLICATION
- 8. SPECIALTY PAVEMENT MARKING APPLICATION

All bids will be tabulated and presented to the Board of County Commissioners at their next regular meeting.

All bids shall be signed in ink and sealed in an envelope with the name of the item bid upon and the name of the bidder plainly marked on the outside. Specifications and proposal blanks may be obtained at the office of the Berrien County Road Department or at www.bcroad.org

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

GENERAL SPECIFICATIONS

General Specifications

Except as hereinafter provided by Supplemental Specifications, Special Provisions or Specifications, the method and manner of performing the work and the quantity and quality of materials to be furnished under this contract shall be in strict accordance with the current Standard Specifications for Construction of the Michigan Department of Transportation and the current edition of the Michigan Manual of Uniform Traffic Control Devices.

Supplemental Specifications

1.01.02 Definitions:

Department - The Board of County Commissioners of the County of Berrien, Michigan.

Road Department - The Berrien County Road Department

1.04.02 - Changes in Quantities, Plans or character of Work

b. Adjustable Items - This contract contains no adjustable item; therefore, no adjustments in unit prices for increased or decreased quantities will be allowed

1.07.08 b2. - Owners Protective Liability Policy covering bodily injury and property damage protection shall be furnished to the Department.

1.08.02 Prosecution of the Work - The Contractor shall begin the work within ten (10) days after being notified by the Department to do so, unless this is inconsistent with the progress schedule, in which case the progress schedule shall govern. He shall prosecute the work in order given in the progress schedule, with force and equipment adequate to complete the sections within the time limit therein fixed for completion. In case of failure to proceed with the work as rapidly as is provided in the progress schedule, or if it appears at any time that such work is not being prosecuted in such a manner as to insure its completion within time specified, the Department shall have the right to require the force and equipment as the Department shall deem necessary to bring the work up to the progress schedule; and in case of the Contractor's neglect to do so, the Department may place such working force and equipment on the work and charge the Contractor the cost of labor and such rental and depreciation rates for the plant and equipment as in its judgment is reasonable, and for such time as the plant and equipment are in service.

1.09.08 Partial Payment - PAYMENT WILL BE MADE IN FULL IN NOT MORE THAN THREE (3) PARTIAL PAYMENTS, SUCH PARTIAL PAYMENTS TO BE MADE on the basis of ninety percent (90%) of the value of the work done, provided the work is progressing satisfactorily and the orders of the engineer have been complied with and provided that the date for completion, or date granted as extension, has not passed, and provided that the amount is at least \$2,000.00.

SUPPLEMENTAL SPECIFICATIONS (Continued)

Cancellation of Contract Provisions:

1. The Department shall have the right to cancel the Contract for non-performance. Should an inspection by the Department's designated representative reveal that the Contractor's work results in any non-acceptable maintenance condition of one or all specified areas:

The Department's designated representative at the time of the <u>first</u> circumstance shall call for a meeting with the contractor to insure no misunderstanding on the issues involved.

If the condition should repeat itself a <u>second</u> time, the Department's designated representative shall call for another meeting with the Contractor and issue a written warning of possible Contract termination should the condition continue.

If the condition should repeat itself for a <u>third</u> time, the Department's designated representative shall call for another meeting with the Contractor and issue a written Notice of Contract Termination.

- 2. Submission of bid will be construed as a conclusive presumption that the Contractor is thoroughly familiar with the bid requirements and specifications and that he/she understands and agrees to abide by each and all of the stipulations and requirements contained therein.
- 3. The Contractor, his/her employees, agent, and representatives shall conduct themselves in a manner which is conducive to good public relations. They shall display proper respect to the Department, the general public, and surrounding property owners as is applicable.
- 4. Neither the Contractor nor his/her Subcontractors shall discriminate against any employee or applicant for employment, to be employed in the performance of this Contract, with respect his/her hire, tenure, terms, conditions or privileges of employment, of any manner directly or indirectly related to employment because of his/her race, color, religion, national origin, or ancestry. Breach of this covenant may be regarded as a material breach of this Contract.

Bid Bond

A Certified Check or Cashier's Check or Bid Bond in the amount of not less than five (5) percent of the bid made payable to the Berrien County Road Department shall accompany this proposal as a guarantee of good faith.

SUPPLEMENTAL SPECIFICATIONS (Continued)

Renewal Option for 2019-2020

The contract resulting from this solicitation shall be in effect for a one year period commencing on the date of contract execution and continuing for twelve (12) calendar months, subject to availability of funds and may be renewed for two (2) additional twelve (12) calendar month periods at the option of the Berrien County Road Department. The successful bidder may elect not to extend the contract if requested to by the Berrien County Road Department.

Insurance

The Contractor, prior to the execution of the contract, shall file with the Road Department a Certificate or Certificates of Insurance form satisfactory to the Road Department showing that he/she has complied with the Road Department Insurance Requirements dated July 3, 1986.

HOLD HARMLESS

Berrien County Road Department and the Berrien (hereinafter referred to as the BC (hereinafter referred to as the CONTRA)	CTOR). lertake the following work in the status of
2018 Specialty Pave	ment Markings Application Program
Said Contractor shall at all times exe liability for bodily injury, death or properation or by anyone else acting in Contractor, and will indemnify and h	rcise extreme care and shall assume any and all roperty damage arising out of the above stated concert or under the control or direction of said hold harmless the Berrien County Road Department, neys and agents for any and all claims for bodily
	ch operation, that the Contractor shall maintain by Road Department as an additional named insured
Bodily Injury and Property Damage	Liability:
Each Occurrence Aggregate	\$1,000,000 \$2,000,000
Statutory Workmen's Compe	ensation Insurance
Additionally said Contractor shall fu providing above requested limits.	rnish to the Board a certificate of insurance
	ved in any litigation arising out of said operation, ad hold harmless the Board for any and all legal fees use of said Board.
	Contractor
	Berrien County Road Department

SPECIFICATIONS SPECIALITY PAVEMENT MARKINGS

Description of Work

Work under this contract shall consist of furnishing and applying uniformly reflectorized pavement markings of the type specified herein and at the specific locations designated by the Road Department. The markings shall consist of 24 inch stop bars, 12 inch transverse crosswalk bars (i.e. "continental" style), thru arrow symbols, right arrow symbols, left arrow symbols, right or left-thru combination arrow symbols, "ONLY" legends, "SCHOOL" legends, and railroad crossing symbols (which include two 24 inch bands, top and bottom **and** the 24 inch stop bar at the tracks). At most locations the work will entail the application of new material to existing but faded or worn pavement markings. New pavement marking layout and application will also be a part of this contract.

Materials

All materials for the work included in this contract shall be white lead-free regular dry or waterborne paint with glass beads added for reflectivity. Paint and glass beads shall meet or exceed MDOT standard and supplemental specifications for both material and application rates and must be from certified material. Also included is a section for Preformed Thermoplastic Pavement Markings that are to follow state and federal dimension guidelines and be at least 125 mils in thickness.

The Road Department shall have the right to inspect any material to be used in carrying out the terms of this contract.

The Road Department does not assume any responsibility for the contracted quality and standards of all materials, equipment, components, or completed work finished under this contract.

Any such materials, equipment, components, or completed work which do not comply with the Michigan Manual of Uniform Traffic Control Devices, MDOT, or Road Department specifications or State codes may be rejected by the Road Department and shall be replaced by the Contractor at no cost to the Road Department.

Method of Payment

Payment for work performed under this contract will be in feet of line placed for 24 inch stop bars and 12 inch crosswalk bars; and per each legend or symbol placed for right, left, thru and combination arrow symbols, "ONLY" legends, "SCHOOL" legends and railroad crossing symbols **complete**. Railroad symbols complete shall include the two 24 inch bands and the 24 inch stop bar at the tracks.

Locations

Berrien County consists of 22 townships in approximately 585 square miles in area. The County maintains approximately 1500 centerline miles of public roadway. Specialty pavement markings are located throughout the county and are located in both urban and rural areas. Several intersections have pavement markings in the form of 24 inch stop bar and 12 inch crosswalk bars. Other intersections only have the 24 inch stop bar. Arrow symbols and "ONLY" legends will generally be found at signalized intersections or intersections with exclusive turn lanes. Arrow symbols will also be found at intervals along continuous center left turn lanes. "SCHOOL" legends will be found mostly on the primary and secondary roads near schools. Railroad crossing symbols complete will be found on approaches to at grade railroad crossings. The Road Department will provide the successful contractor with maps indicating the locations where the work will be performed.

Construction Methods

The method of application and application rates of pavement marking materials for work under this contract shall be in conformance with MDOT standard and supplemental specifications. The Contractor shall be responsible for cleaning the pavement immediately prior to the application of pavement markings.

Pavement marking paint shall be applied uniformly at the rates indicated in MDOT specifications. Glass beads for reflectorization shall also be applied uniformly at the rates indicated in MDOT specifications.

Traffic Control

The Contractor shall be responsible for the proper protection of the work, tools, equipment, materials, workmen, etc., at all times until final acceptance of the work under this contract. The Contractor shall be responsible for providing the necessary barricades, cones, signs, lights, flagmen and other traffic control devices as required to protect and maintain traffic and to protect workers and pavement markings while work is in progress. Traffic control shall be in accordance with current MDOT standard and supplemental specifications and the MMUTCD.

On all streets, unless otherwise directed, only one-half of the roadway can be closed for painting at any one time. The other half of the roadway cannot be painted until the first half is completely dry. The area to be painted shall be barricaded with traffic cones. The cones shall not be removed until the paint is thoroughly dry. Cones shall be spaced at five-foot intervals on both sides of the work area (minimum of six cones per location). The Contractor shall have an ample supply of cones for the anticipated day's work. Whenever possible, one lane of traffic shall be maintained in each direction on multi-lane roadways. One lane with flag control on two-lane roadways will be required. Traffic control in subdivisions with only traffic cones is acceptable, unless otherwise directed.

All traffic control devices necessary for proper traffic control as specified shall be included in the bid items.

Construction Schedule and Coordination

Prior to the beginning work on this contract, the Contractor shall contact the Road Department to establish an acceptable progress schedule. The Contractor shall submit a schedule which, at a minimum, will detail the start and completion dates and the anticipated quantities of pavement markings which will be applied during a typical work day. All work should begin as soon as weather and the Contractor's schedule allows.

The Contractor shall be responsible for coordinating with the Road Department throughout the course of the contract. At a minimum, the Contractor shall contact the Road Department daily while the work is in progress to inform as to what locations were completed that day and what locations are anticipated for completion on the next day.

All pavement markings in the Village of Sawyer should be completed by JULY 4th.

All school zone work which includes cross walks, school symbols, and stop bars shall be completed by August 1, 2018. In addition all Railroad Crossings shall be completed by September 1, 2018.

All work in this contract shall be completed by November 15, 2018. The Contractor shall schedule the work to accommodate this completion date. In the event that night, early morning, weekend, or overtime work will be required to meet this completion date, no additional compensation will be allowed. All work done shall be incorporated in the unit prices of this contract without regard to when it is performed.

Removal of Rubbish

The Contractor shall remove all rubbish and accumulated materials due to construction. All streets and roadways shall be kept clean and free of debris at all times.

Inspection of Work

The Road Department will maintain inspectors on the job who shall at all times have access to the work.

Quantities

The quantities shown on the proposal are estimates only, and are subject to increase or decrease. No guarantee of maximum or minimum is given.

Intent

It is the intent of these specifications to provide for all labor, materials, tools and equipment necessary to perform in a good workmanlike manner for the Road Department, as delineated and specified herein. All labor, materials, tools and equipment, including traffic control, necessary to perform work in this contract as specified shall be included in the unit prices of this contract.

Award

It is the intention of the Road Department to award the work under this contract to the contractor which can provide the most favorable combination of qualification and cost. Past work performance, product quality, as well as current references will be considered. Toward that end, the Road Department reserves the right to accept or reject any or all bids in the best interest of the Road Department, as determined by the Road Department.

Guarantee

The Contractor shall guarantee all materials and workmanship for a period of one (1) year from the final acceptance of the completed work and shall repair, replace or make good any materials or work which shall fail to function or perform or which shall be found defective without cost to the Road Department.

Berrien County Road Department
2860 E. NAPIER AVENUE
BENTON HARBOR, MICHIGAN 49022
TELEPHONE 925-1196 Toll Free in Michigan 1-800-442-0734

2018 Specialty Pavement Markings Program PROJECT:

ITEMIZED UNIT PRICE SCHEDULE

Quantity	Item Of Work	Unit Price Bid	Amount
6700 ft	24 Inch Stop Bar	\$	\$
4300 ft	12 Inch Trans. Crosswalk Bar	\$	\$
90 Each	Right Arrow Symbol	\$	\$
150 Each	Left Arrow Symbol	\$	\$
210 Each	"Only" Symbol	\$	\$
4 Each	"School" Legend	\$	\$
120 Each	Railroad Symbols Complete	\$	\$
610 ft	Parking Lines	\$	\$
500 ft	Miscellaneous Grinding 4" Line	\$	\$
200 ft	24" Stop Bar Cold Plastic	\$	\$
200 ft	12" Crosswalk Bars Cold Plastic	\$	\$
5 Each	Turn Arrow 8' –Left Cold Plastic	\$	\$
5 Each	Turn Arrow 8' –Right Cold Plastic	\$	\$
10 Each	"ONLY" Legend 8' Cold Plastic	\$	\$
	Total B	sid \$	
SignedBidder			
Data			

APPENDIX A

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. <u>Compliance with Regulations:</u> 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. <u>Non-discrimination:</u> 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 contactor 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. <u>Information and Reports:</u> 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 <u>BERRIEN COUNTY ROAD DEPARTMENT</u> 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. <u>Sanctions for Non-compliance:</u> In the event of the contractor's non-compliance with the non-discrimination provisions of this contract, the <u>BERRIEN COUNTY ROAD DEPARTMENT</u> shall impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
 - (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.

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 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 theday of, 20, by
, Notary Public
County,
My Commission Expires: Acting in the County of: