

CLINTON COUNTY ROAD COMM.
 3536 S. US Highway 27
 Saint Johns, MI 48879

PAVEMENT MARKING BID SHEET

Sealed bids will be received by the Clinton County Road Commission at their office at 3536 S. US Highway 27, St. Johns, Michigan, until **Wednesday, February 21, 2018**, for miscellaneous **pavement marking** at various locations in Clinton County.

Prices are to be indicated on this sheet and submitted in a **SEALED ENVELOPE** marked **"PAVEMENT MARKING BID"** and shall include the **NAME AND ADDRESS OF THE BIDDER**.

Bidder

Address

Signature

Date

Email

WATERBORNE PAINT BIDS

<u>ITEM</u>	<u>APPROX. QTY.</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
Edge Line	500 miles	_____ per mile	_____
Skip Line	110 miles	_____ per mile	_____
No Passing Zones Single Barrier	3,500 stations	_____ per station	_____
No Passing Zones Double Barrier	3,900 stations	_____ per station	_____
TOTAL ROADWAY MARKING			_____

TITLE VI – The CLINTON COUNTY ROAD COMMISSION in accordance with Title VI of the Civil Rights Act of 1964, 78-252, 42 U.S.C. 2000d-2222d-4, the Civil Rights Act of 1987, P.L. 100-259, and Title 49, Code of Federal Regulations, Department of Transportation, subtitle A, Office of the Secretary, Part 21, Non-discrimination in federally assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, Disadvantaged Business Enterprise firms 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, Sex, Age, National Origin, or Handicap in consideration for an award.

All materials are to meet the current Michigan Department of Transportation's Standard Specifications for Construction. The bidder, upon request of the Road Commission, will issue a written certification that materials purchased by them do meet these specifications. Unit prices for measurement shall be as per the attached "Pavement Marking Specifications". The material to be utilized shall be "Waterborne" paint with "Waterborne" glass beads. (50% regular beads and 50% flotation type beads)

Each bidder must provide a listing of three references of previous work experience including the company name, address, phone number, and contact person.

The bidder will be responsible for CDL compliance of any and all employees/sub-contractors used in fulfilling the application of pavement marking materials.

MINIMUM INSURANCE REQUIREMENTS

Contractors working within the road right-of-way must have a valid certificate of Worker's Compensation Disability Insurance and Liability Insurance naming the Clinton County Road Commission, Employees, and Commissioners as "additional insured" and shall be on file at the Road Commission office before work begins. Minimum requirements are:

Auto Liability Owned & Non-owned	\$1,000,000 Bodily Injury/Property Damage including statutory Michigan No-Fault and Uninsured Motorists
General Liability	\$1,000,000 Bodily Injury - each person \$1,000,000 Bodily Injury – each accident \$1,000,000 Property Damage – each accident \$1,000,000 Single Limit Policy
Workers' Compensation	Statutory coverage/\$1,000,000 Employers Liability

PAYMENT

Payment will be made 30 days from the invoice date pending Road Commission approval.

MISCELLANEOUS

The contractor must respond to Road Commission requests in a timely manner.

The contractor, or representative, must meet with Road Commission personnel daily to discuss procedures and scheduling. The contractor shall also furnish the Road Commission with daily worksheets showing each road painted for that day. Worksheets shall include totals of edge line, skip line, single and double no pass zones, and paint/glass bead quantities used. Failure to submit daily worksheets may result in payment being withheld.

The Clinton County Road Commission shall be held harmless for any claims directly attributable to the pavement marking operation.

It is the intention of the Road Commission to paint approximately 250 miles of roadway in various locations. This mileage represents approximately 500 miles of edge line, 110 miles of skip line, 3,500 stations of single barrier no passing zone, and 3,900 stations of double barrier no passing zone. Payment made for additional work will be based on the per unit price. .

Renewal Option:

The Road Commission reserves the right to renew the contract for additional one-year terms. Each shall be mutually agreed upon by both parties. Pricing, terms, and conditions of the first year of the contract shall remain the same for any subsequent one-year renewal.

The Clinton County Road Commission reserves the right to reject any or all bids and to accept the bid which is, in their opinion, in the best interest of the Road Commission.

LAYOUT FOR MARKING

No Passing Zones - will have been surveyed and the limits marked by others. The manual criteria for 85-percentile speed (minimum passing sight distance of 1,000 feet) will have been used unless a lower speed limit is established or unless the Project Engineer approves a different speed criterion in conformance with Manual requirements. In the event the limits of No Passing Zones must be established, changed, or replace, this work will be the responsibility of the Road Commission.

All other layout work necessary for the location and placing of centerlines, lane lines, where required, shall be the responsibility of the Road Commission.

Pavement Edge line - White - Edge line will be measured per mile of line. (Double the road mileage)

Narrow Bridge Pavement Markings - The no passing barrier line at narrow bridges should begin 1,500 ft. in advance of the end of the restricted structure, and in the case of two lane structures, be carried across the structure to a point where the full roadway width is developed. The no passing barrier line may require lengthening on approaches where the road has restricted vertical and/or horizontal sight distances. If the project is for making narrow bridges only and if centerlines have not been placed previously, the broken or skip lines should be added within the limits of the treatment area.

The completed work of marking the pavement at individual narrow bridges, which are identified as such for marking on included exhibits, will be measured and paid for as Pavement Edge line-White, skip line and No Passing Zone, as directed above. No additional compensation will be considered.

MEASUREMENT AND PAYMENT

General - Where markings are not required to be placed through intersections, measurements shall not be deducted but shall be included and paid for as the type of line specified. When starting or ending a segment of line that falls within a road intersection, measurement shall start and end at the center of intersection. All types of lines abutting the intersection shall be paid to the center of the intersection.

Skip Line - Skip line will be measured by length in stations of 100 feet, or in miles, along the line as provided. No deduction in length will be made for skips. Measurement will not be made when these lines occur in No Passing Zones.

No Passing Zones - (Single Barrier) - No Passing will be measured by length in stations of 100 feet and shall include both the solid line and its adjacent Skip Line.

No Passing Zones - (Double Barrier) - No Passing Zones will be measured by length in 100 feet stations and shall include both solid lines.

APPLICATION METHODS

General - The routes designated shall be marked in accordance with the provisions contained herein and as directed by the Project Engineer. The current provisions of the Michigan Manual of Uniform Traffic Control Devices, shall be followed.

Pavement Markings shall be paint applied on bituminous or Portland cement concrete surfaces with traffic maintained during the application. Markings shall be four (4) inch minimum width lines either white or yellow as specified in the proposal or as directed by the Engineer. Markings shall be applied so that they adhere adequately to the surface. Glass beads for reflectorization shall be applied uniformly on all markings at a rate of eight (8) pounds of beads per gallon of paint applied.

Surface Preparation - Prior to the application of Pavement Marking, it shall be the Contractor's responsibility to ensure that the pavement surfaces are clean and free of all foreign materials. The Local Agency shall be responsible for removal of heavy and/or hardened deposits of foreign material not easily removed by a power broom such as, but not limited to, shoulder pull-back gravel and gravel deposits at driveways or road intersections at no cost to the Contract.

The Local Agency shall complete their surface preparation so as to allow time for surface moisture to dry and not delay the painting Contractor. Cost of all work by Contractor shall be incidental to the Contract.

The Contractor shall notify the Road Commission Project Engineer at least ten (10) days in advance of their starting work on the project.

The starting date for painting will be **May 1, 2018** or earlier if approved by the Road Commission Project Engineer.

The completion date for all retrace painting will be **July 1, 2018**. The completion date for the entire project (construction projects, etc) will be **September 15, 2018**. If the contractor fails to complete the entire project on or before the contract time specified (**September 15, 2018**) the contractor will be charged \$200.00 for each calendar day that the work shall remain uncompleted (the applicable sum set forth in Table 1.08-1 of the current M.D.O.T. Standard Specifications for Construction) unless an extension is approved by the Clinton County Road Commission.