



Newaygo County Road Commission

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 Find Us On Facebook

NOTICE TO BIDDERS

The Board of County Road Commissioners of Newaygo County will receive sealed bids at their office at 935 East One Mile Road, White Cloud, MI 49349, until 8:00 a.m. on Wednesday, February 8, 2023, for the following:

- ❖ Pavement marking in various locations within Newaygo County

Specifications and bid forms may be obtained at the Road Commission offices during regular business hours or by visiting our website at www.newaygoroads.org.

All proposals must be submitted on Road Commission furnished bid forms. Said forms must be in sealed envelopes, plainly marked as to item bid and shall bear the name of the bidder.

The Newaygo County Road Commission hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprise will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of sex, race, color or national origin in consideration for an award.

The Board reserves the right to accept or reject any or all bids, to waive any irregularities in the bids and to make award in any manner they deem to be in the best interest of Newaygo County.

BOARD OF COUNTY ROAD COMMISSIONERS
OF
NEWAYGO COUNTY

William Gonyon, Chairman
Douglas Harmon, Vice-Chairman
Lee Fetterley, Commissioner

ROAD COMMISSION for NEWAYGO COUNTY
2023 PAVEMENT MARKING

The Road Commission is requesting bid quotations for application of Regular Dry Solvent and Waterborne Paints. The Road Commission will select product to be used based on the best interest of the County.

Prices shall be submitted on a bid sheet in a sealed envelope marked “**PAVEMENT MARKING BID**” and shall include the name of the bidder on the envelope.

The undersigned has examined the contract documents (proposal, general conditions, specifications and special provisions) and is fully informed as to the nature of the work and conditions related to its performance and understands that the quantities shown are approximate only and are subject to either increase or decrease.

The undersigned hereby proposes to furnish all necessary machinery, tools, apparatus, and other means of construction, do all the work, furnish all the materials, and for the unit prices named in the itemized bid, to complete the work herein described in strict accordance with the specifications and such other provisions and supplemental specifications as may be a part of this proposal.

The undersigned further proposes to do such extra work as may be authorized by the Road Commission for Newaygo County, prices for which are not included in the itemized bid. Compensation shall be made on the basis agreed upon before such extra work begins.

The undersigned encloses an irrevocable letter of credit, certified check or bid bond in the amount of five thousand dollars (\$5,000.00), payable to the Road Commission for Newaygo County, which, is agreed, will be forfeited as liquidated damages, if in the event this proposal is accepted and the undersigned should fail to execute the Contract and furnish to the Road Commission for Newaygo County satisfactory performance and lien bonds and proof of insurance within ten (10) days after the notification of award of the contract. It is further understood that the bid deposit of the next lowest bidder will not be returned until the contract has been executed and that the bid deposits of all others will be returned promptly. The successful bidder will be required to furnish contract bonds as specified in Section 102 of MDOT specifications.

These bonds are to be submitted on standard forms provided by the Surety Company.

The quantities listed in the proposal are estimates and approximate only. The quantities of work to be performed are subject to increase or decrease as determined by conditions encountered in the prosecution of the work. Completed work will be paid for based on actual work done and not as a lump sum on the estimated quantities used for bidding purposes.

The Road Commission for Newaygo County reserves the right to reject any or all bids or any part of the same, to waive irregularities and informalities, and to make the award, in part or entirety, as may appear to be in the best interest of the various townships and the County of Newaygo.

Proposals shall be written in ink or typed on the forms provided, and prices shall be stated in figures.

A copy of this proposal, together with the advertisement, general conditions, detailed specifications and special provisions, when properly signed by the Contractor and the Road Commission, will serve as the Contract for the work.

PREQUALIFICATION

The contractor must be pre-qualified by the Michigan Department of Transportation for the application of traffic marking paint and be able to show the ability of its personnel and equipment to satisfactorily apply traffic marking paint. Unless specified herein, materials and application shall be as specified in the most current Specifications for Construction of the Michigan Department of Transportation.

Pavement marking paints must be selected from the MDOT Qualified Products List or approved by the Road Commission

The application rates per mile per single solid 4-inch line shall be:

- 16 gallons of paint and 6 pounds of glass beads for regular dry solvent paint
- 16 gallons of paint and 8 pounds of glass beads for waterborne paint

SCOPE OF WORK

The intent of these provisions is to provide for the placing of pavement markings, as specified, all in accordance with the Michigan Department of Transportation Standard Specifications for Construction and the current edition of the Michigan Manual of Uniform Traffic Control Devices, as revised. The contractor shall furnish all labor, materials, equipment, tools, transportation, necessary supplies, and shall perform all operations to complete the work in accordance with these special provisions.

- Contractor will also be responsible for all zoning, which is to be included with bid.

COORDINATING CLAUSE

It is anticipated that the county may also be conducting its own operations during the life of this contract, and the contractors' attention is called to the requirements of cooperation with others.

No claims for extra compensation or adjustments in contract unit prices will be made because of delay or failure of others to complete work units as scheduled.

UNIT PRICE ADJUSTMENT

There will not be unit price adjustments for any item of work regardless of the size of the increase or decrease of quantities.

MATERIALS

Pavement Marking Paint – MDOT Specifications for regular dry and waterborne paint.

EQUIPMENT

The pavement marker shall be truck-mounted and capable of applying two (2), four-inch (4") minimum width lines in two colors with one pass of the equipment. The equipment shall have enough paint capacity to enable sustained pavement marking operations and shall be equipped to assure uniform application of the paint. The equipment shall have mechanical bead dispensers or pressurized bead dispensers. In general, the equipment shall be that necessary to accomplish the marking in a safe, efficient, and workmanlike manner. The pavement marking equipment shall be equipped with a pressure-regulated air jet capable of removing all debris from the pavement in advance of the applicator gun.

All vehicles used in the marking operation shall be equipped with rotating or oscillating flashers that are visible from both the front and rear of the vehicle. The pavement marking vehicle shall be equipped with an illuminated target arrow, Type B, capable of being visible from either the front or rear of the vehicle.

The trailing vehicle shall be equipped with an appropriate sign visible from the rear indicating the following legend: "WET PAINT"

PAINT

Regular Dry and Waterborne Paint

Written certification from the supplier that materials meet MDOT Specifications shall be required.

GLASS BEADS

Materials used shall meet the current MDOT minimum specification requirements.

Requirements for testing are waived and the materials will be accepted for quality based on a written certification from the supplier or contractor that the materials meet specification requirements. The Road Commission does retain the right to perform such testing and take corrective action as deemed necessary, if warranted.

APPLICATION METHODS

General

The routes designated shall be marked in accordance with the provisions contained herein and as directed by the Manager or Superintendent. The provisions of the current Michigan Manual of Uniform Traffic Control Devices, and any subsequent revisions, shall apply.

Pavement markings shall be paint applied on bituminous surfaces with traffic maintained during the application. Markings shall be four-inch (4") minimum width lines white or yellow, as specified in the proposal, or as directed by the Manager or Engineer. Markings shall be applied so that they adhere adequately to the surface.

Glass beads for reflectorization shall be applied in accordance with Section 920.02 of the 2020 MDOT's Standard Specifications for Construction, or most current edition.

SURFACE PREPARATION

Prior to the application of pavement marking, it shall be the contractor's responsibility that the pavement surfaces are clean and free of all foreign materials. The Road Commission 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, gravel deposits at driveways and road intersections, at no cost to the contractor.

The Road Commission shall complete their surface preparation 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.

SURVEY AND LAYOUT OF NO PASSING ZONES

When required, contractor shall survey and mark no passing zones on all paved roads in contract. Zones shall be marked with a 'T' at the beginning and ending of every no passing zone prior to the start of the painting contract. This item of work will be part of the overall painting contract and incidental to the contract.

TOLERANCES

New markings and/or retraced markings shall be placed, with reasonable tolerance, in their proper locations. Incorrect or misplaced markings shall be obliterated by grinding (removal) and remarked in accordance with the Manager or Engineer's instructions. Where existing skip lines are to be retraced with line of equal length, per this contract, they shall be retraced with a longitudinal tolerance of one foot. Where existing skip lines are to be retraced with lines of a shorter length, per this contract, the new lines shall be painted within the length of the previous line.

Applied markings with defects such as, but not limited to, fuzzy edges, non-uniform thickness, improper width, or non-uniform retro-reflective features, or an adhesion failure with the pavement surface, shall be considered unacceptable and replaced at contractor's expense.

PROTECTION OF LINES

The protection of the wet paint shall be the responsibility of the contractor. Work shall be incidental to the contract.

SKIP LINE

Skip line of the color specified shall be applied as a four-inch (4") minimum width line either on a cycle of 12 ½ feet of line and 37 ½ feet of skip. The paint shall be applied uniformly at a minimum rate of 4.0 gallons of paint per mile of a skip line.

PROGRESS SCHEDULE

Start work after receiving notification of contract award. To help coordinate with construction, this contract will have two 'round' completion dates. Round one shall be started within three (3) weeks of Notice to Proceed. Round two shall be completed after construction is finished.

SINGLE LINE – YELLOW

Single line shall be applied as one solid four-inch (4") minimum width line. The paint shall be applied at a rate of 16 gallons per mile uniformly.

DOUBLE LINE – YELLOW

Double line shall be applied as two solid four-inch (4") minimum width lines separated by a discernable space. The paint shall be applied uniformly at a minimum rate of 32 gallons per mile uniformly.

NO PASS ZONES

No passing zones shall be painted as four-inch (4") minimum width, solid and skip yellow lines as indicated in figures 3-2, 3-3, 3-7, 3-8 and 8-2 of the Michigan Manual of Uniform Traffic Control Devices.

PAVEMENT EDGE LINES – WHITE

Pavement edge line of the color specified shall be applied as a solid four-inch (4”) minimum width line. The paint shall be applied uniformly at a minimum rate of 16 gallons per mile uniformly.

BASIS OF PAYMENT

Contractor shall log the paint when applied. The log shall be set up to delineate lineal feet of paint placed in each segment of roadway painted. The log shall consist of roadway segments listed by name from terminus to terminus and the lineal footage of each of the following:

Skip line – white – 4”
Solid line – white – 4”

Skip line – yellow – 4”
Solid line – yellow – 4”

Each segment shall be listed in a manner so as to be relocated for inspection, mapping and billing. This log will be used as the basis for billing and shall be turned in at the end of each workday.

Delivery tickets or copies of the invoices from the manufacturer will be required to show gallons of white and yellow paint used on the project and pounds of glass beads delivered and used on the project. Final payment will be made after verification of the proper quantities as specified under the special provisions for construction methods and as determined by the Project Engineer and as submitted by the contractor’s log.

INSURANCE REQUIREMENTS

To the fullest extent permitted by law, the Contractor / Engineer / Architect shall indemnify and hold harmless the Newaygo County Road Commission (or “Owner” or other designation used in the remainder of the Contract) and its agents and employees from and against all claims, damages, losses and expenses including, but not limited to, attorneys’ fees arising out of or resulting from the performance of this Contract (or “Agreement” or other designation used in the remainder of the Contract) including claims, damages, losses and expenses attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property, but only to the extent caused by the fault, negligent acts, or omissions of the Contractor / Engineer / Architect, a Subcontractor, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, regardless of whether or not such claim, damage loss or expense is caused in part by the parties indemnified hereunder. This obligation does not include an obligation to indemnify the parties, indemnified hereunder for their sole negligence and shall not be construed to negate or modify other rights or obligations of indemnity that otherwise exist as to the parties or persons described herein, arising out of and during the progress and to the completion of work all in accordance with Public Act 468 of 2012 and the 2020 Michigan Department of Transportation’s “Standard Specifications for Construction” or most current edition, Division 1, paragraph 107.10 with the following minimum requirements:

MINIMUM REQUIREMENTS

Workman's Compensation Statutory Coverage

Bodily Injury and Property Damage Other Than Automobile:

Each Occurrence \$1,000,000

Aggregate \$2,000,000

Bodily Injury Liability and Property Damage Liability Automobile:

Bodily Injury Liability \$500,000 Each Person, Each Occurrence \$1,000,000

Property Damage Liability \$1,000,000 Each Occurrence

Combined Single Limit for Bodily Injury and Property Damage Liability

Each Occurrence \$2,000,000

- Insurance Certificate declaring Newaygo County Road Commission as additional insured, not certificate holder, must be issued and shall become part of the contract.
- Contractor shall maintain current up-to-date insurance coverage during the term of the contract and failure to do so shall result in termination of said contract.
- Certificate must be submitted within fifteen days upon notification of award of Contract and prior to Contract signing.

BID FORM - 2023 Pavement Marking

Bids Due by 8:00 a.m., Wednesday, February 8, 2023

TO: Newaygo County Road Commission
935 East One Mile Road
White Cloud, MI 49349

Companies wanting to bid alternate material may do so at this time.

	<u>Waterborne Paint</u>	<u>Regular Dry Paint</u>
Centerline, yellow 4"	_____ per lft	_____ per lft
Edgeline, white 4"	_____ per lft	_____ per lft
	<u>Thermoplastic</u>	<u>Polyurea</u>
Combined arrows	each = _____	each = _____
Turn arrows	each = _____	each = _____
Stop bar, 24"	ft. = _____	ft. = _____
Only symbols	each = _____	each = _____
Rumble strips	ft. = _____	ft. = _____
Railroad symbols	each = _____	each = _____
School symbols	each = _____	each = _____
Thru arrows	each = _____	each = _____

RENEWAL OPTION: The Road Commission reserves the right to renew the contract for two additional one-year terms, each upon mutual agreement of both parties.

Signature: _____

Print Name & Title _____

Company Name: _____

Address: _____

Telephone #: _____ Fax #: _____

E-Mail Address: _____

Date: _____