

CHRISTOPHER CANNON Managing Director

#### MIKE GIRARD

Director of Finance and Human Resources/ Clerk of the Board

Commissioners:
MIKE CONSTINE
RIC CRAWFORD
JOHN PLOWMAN

#### SHIAWASSEE COUNTY ROAD COMMISSION

701 West Corunna Avenue, Corunna, Michigan 48817-1229 Phone: (989) 743-2228 - Fax: (989) 743-5008

# NOTICE TO BIDDERS SHIAWASSEE COUNTY ROAD COMMISSION

Sealed proposals will be received by the Shiawassee County Road Commission, 701 W. Corunna Avenue, Corunna, Michigan 48817-1229 until 3:30 p.m., <u>Friday</u>, <u>March 7, 2025</u>. Proposals will be publicly opened at 7:30 a.m. on Tuesday, March 11, 2025, and read for the following:

#### 2025 BITUMINOUS PAVING PROGRAM

Michigan Department of State Highway and County approved specifications are required for all materials. Prices are to be F.O.B. Corunna, Michigan. Information will be available at the office of the Shiawassee County Road Commission or by calling (989) 743-2228. Proposals and specifications may also be obtained from the Road Commission website at www.shiawasseeroads.com or requested via email at generalmail@shiawasseeroads.com. Bid specification forms must be used. Bids can be mailed or hand-delivered to the Road Commission offices at the above address. This is a public bid opening. Results (bid tabulations) will be posted on our website.

# ALL BIDS MUST BE IN A SEALED ENVELOPE AND PLAINLY MARKED ON THE OUTSIDE AS "BITUMINOUS PAVING". THE ENVELOPE SHALL INCLUDE THE NAME AND ADDRESS OF THE BIDDER.

"The Shiawassee County Road Commission, in accordance with Title VI of the Civil Rights of 1964, 78 Stat. 252, 42 USC 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of 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, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of gender, disability, race, color, or national origin in consideration for an award."

The Board reserves the right to reject any or all proposals or any part of the same, to waive irregularities and or informalities and to make the award in part or entirety as may appear in the best interest of the County of Shiawassee.

SHIAWASSEE COUNTY ROAD COMMISSIONERS Mike Constine, Ric Crawford, John Plowman

#### SHIAWASSEE COUNTY ROAD COMMISSION PROPOSAL FOR 2025 BITUMINOUS PAVING PROGRAM

#### BITUMINOUS MIXTURE 13A AT VARIOUS LOCATIONS IN SHIAWASSEE COUNTY

The undersigned has examined the Contract Documents (Advertisements, Proposal, General Conditions, Specifications and Special Provisions) and has reviewed the locations of the work described herein 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 to 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 plans therefore and in strict conformity with the requirements of the current edition of the MDOT Specifications for Construction and any attached supplemental specifications that may be a part of this proposal. The undersigned shall also be pre-qualified for the minimum amount of \$500,000 by the Department of Transportation.

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

The undersigned encloses a certified check or bid bond in the amount of five (5%) percent of the bid, payable to the Shiawassee County Road Commission, which, it is agreed, will be forfeited as liquidated damages, in the event this Proposal is accepted, the undersigned shall fail to execute the Contract and furnish to the Shiawassee County Road Commission 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 lower 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 the above referenced MDOT specifications.

These bonds are to be submitted on standard forms provided by the Surety Company. The completion date for scratch course projects will be August 1, 2025; overlay projects must be completed by October 1, 2025. Liquidated damages for failure to complete all projects awarded will be assessed for the total contract cost for all awarded items, as shown in table 108-1 of section 108 of the above referenced MDOT specifications.

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 on the basis of the actual work done and/or materials furnished, and not as a lump sum on the estimated quantities used for bidding purposes.

The Shiawassee County Road Commission reserves the right to reject any or all proposals or any part of the same, to waive irregularities and informalities, and to make the award in part or entirety as may appear to the best interest of the various townships and county of Shiawassee. The Road Commission intends to award the Contract as individual and separate projects.

#### NOTICE TO BIDDERS

Proposals shall be filled in with ink or typed on the forms provided, and prices shall be stated in figures. In the event of a discrepancy between the unit price and the total amount for any item, the unit price shall govern. Any erasures or changes in the bids must be initialed by the bidder and noted or explained over his or her signature.

No bid, after being submitted, may be withdrawn for a period of at least thirty (30) calendar days after the actual opening of the bids, unless otherwise specified in the proposal.

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.

Prospective bidders shall be pre-qualified by the State of Michigan for bituminous paving work or have available upon request three references of previous work experience including the company name, address, phone number and contact person.

#### INSURANCE REQUIREMENTS

The Contractor shall at all time exercise extreme care and shall assume all liability for any damage resulting from this operation and shall hold the Shiawassee County Road Commission harmless from any claims or damages. Contractors working in the road right-of-way must have a valid certificate of Auto Liability, Worker's Compensation and Commercial General Liability Insurance Naming the Shiawassee County Road Commission as "ADDITIONAL INSURED" and have certificates on file with the Shiawassee County Road Commission before work begins.

#### MINIMUM REQUIREMENTS ARE:

AUTO LIABILITY LIMITS

Bodily Injury \$500,000 each occurrence/\$1,000,000.00 aggregate Property Damage \$500,000 per occurrence / \$1,000,000.00 aggregate

Hire & Non-Owned Liability to be included

COMPREHENSIVE COMMERCIAL LIMITS

General Liability \$500,000 Bodily Injury & Property Damage

Limit

WORKERS COMPENSATION LIMITS

Statutory Coverage Limits

To the above policy, the following Additional Insured Phrase shall be added in its entirely: Shiawassee County, the Board of County Road Commissioners, County Road Commission, and all officers, agents and employees of all of the above, for claims arising out of, under, or by reason of operations covered by this contract for "Bituminous Paving Program".

For MDOT projects the additional insured phrase will be required in accordance with their requirements.

Should the policy be canceled or expire, all activities authorized by the Road Commission shall cease.

#### INSPECTION AND TESTING

The Contractor shall furnish to the Project Manager test data on the materials used for this contract. The bituminous mixture shall meet the requirements as set forth in Section 501 of MDOT Specifications.

#### SUBCONTRACTING

The approval of the Shiawassee County Road Commission shall be obtained before naming a subcontractor for any substantial amount of work. The contractor shall assure that any subcontractor named has sufficient equipment, insurance, and personnel to properly complete any item of work within the specified time.

#### PRE-CONSTRUCTION MEETING

A pre-construction meeting with a representative from each party is required prior to the start of any construction. Contact names and phone numbers will be established at this meeting for the purpose of scheduling authorized work.

#### HOURS OF OPERATION

The normal permitted hours of daily operation shall be during daylight hours Monday through Saturday. No work will be allowed on Sundays or Holidays.

#### PROGRESS SCHEDULE AND WEATHER/SEASONAL LIMITATIONS

The successful bidder will be required to submit a schedule of work at the pre-construction meeting, which will indicate starting and completion dates. All work is to be completed by October 31, 2025.

Projects paved without placement of shoulder gravel within 30 days of completion of paving will have lighted drums placed on each side of the road at 300' intervals. Payment for lighted drums will not be paid for separately but is included in other items of work. Failure to place drums as required will result in placement by the road commission with cost back charged to the contractor.

#### **PAYMENT**

A project is considered complete for payment when all items of work including project clean up are done in accordance with the contract provisions and construction specifications. The contractor may submit a request for payment after approval is given by the project manager. Payments shall be processed within 30 days of receipt of the contractor invoice. Payments will receive final approval at a Shiawassee County Road Commission Board meeting. These meetings are held on the 2<sup>nd</sup> and 4<sup>th</sup> Tuesday of each month.

#### SUPPLEMENTAL SPECIFICATIONS

This work shall consist of the treatment of the prepared existing road surface with bonding material and constructing a bituminous surface to the thickness specified in the Proposal for each road.

Milling will be performed at the direction of the project manager.

The Road Commission will provide all final grading of gravel roads that are to be paved.

A minimum of two rollers shall be required on each paving project and the material shall be rolled as directed by the project manager. Vibratory or pneumatic-tired rollers will be permitted for compaction purposes.

Bituminous Mixture 13A will be paid for at the contract price per ton shall include payment in full for furnishing and heating the material, mixing, hauling, spreading, and compacting the mixture to the satisfaction of the project manager.

The aggregate for the Bituminous Mixture shall conform to the current edition of MDOT Standard Specifications for Road and Bridge Construction.

13A Bituminous Mixture shall have a performance grade and air voids that conform to the current edition of MDOT Standard Specifications for Road and Bridge Construction.

Bond coat shall be applied as directed by the project manager at a rate of 0.10 gallons per square yard. The cost shall be included in the price per ton of the bituminous material.

Prior to the start of production, the contractor shall submit a mix-design for the project manager's approval.

#### MAINTAINING TRAFFIC

Reasonable access for property owners along the streets under construction will be required. The contractor shall conduct his operations in such a manner that a minimum amount of inconvenience to the property owner shall be suffered.

Flag persons shall be required on all projects unless otherwise approved by the Project Engineer. The cost for traffic control shall be included in the price per ton of bituminous material.

The contractor shall be required to place advance-warning signs as specified in the Michigan Manual of Uniform Traffic Control Devices.

The contractor will furnish low shoulder signs for all projects until shoulder gravel is placed. Cost for all traffic control items is included in the price per ton for bituminous materials.

#### TEMPORARY PAVEMENT MARKING

Temporary pavement marking tape shall be placed per section 812.03 of the current MDOT Spec book. The materials used shall meet the requirements as set forth in Section 812.02 of MDOT Specifications. The cost for this marking shall be included in the price per ton of the bituminous material.

#### BITUMINOUS ROLLED CURB

Paver placed bituminous rolled curb placed with the main line paving will not be paid for separately but will be included as part of the cost per ton for 13A material.

#### **DRIVEWAYS AND INTERSECTIONS**

All gravel intersections shall have a 100-foot paved approach or as directed by the project manager.

All hard surfaced drives shall be feathered in, a minimum of one foot per one inch of thickness of bituminous material or as directed by the project manager.

All hard surface intersections shall have a 10' wide paver width pulled and be feathered in as directed by the project manager.

The cost of the driveway tabs and intersection approaches is considered incidental to the bituminous paving.

#### STRUCTURE ADJUSTMENT SPECIFICATIONS

Adjustment rings shall be a minimum of 3 rows and a maximum of 6 rows above the pre-cast structure. All adjustments shall be made using the following approved material:

- Manhole Block Concrete radial block shall meet the requirements of ASTMC139.
- Manhole Adjusting Brick Concrete units shall meet the requirements of ASTMC55.
- Manhole Adjusting Rings Shall be standard pre-cast reinforced concrete rings with a minimum of 2 inches height and maximum of 6 inches height.

#### SHOULDER MATERIAL

Shoulder material shall be 23A gravel unless otherwise specified on project list. The shoulders will vary in width 1 to 5 feet and in depth depending upon the existing road conditions. The locations for shoulders and the amount (typically 550 ton per mile) to be used will be determined by the project manager. Payment will be made per ton of material used and will include the costs for material, loading, signing, traffic control, placement, compaction and roadway cleanup. All materials shall meet the requirements as set forth in Section 902.05 of MDOT Specifications. The contractor will furnish the 23A shoulder material.

#### ADDITION OF PROJECTS AFTER BIDDING

Addition of projects after bidding will be quoted by the companies that bid on the original 2025 paving program. The lowest quote that can complete the work specified and is approved by the Shiawassee County Road Commission will be awarded the additional work. The Michigan Department of Transportation is also part of this bid as to possible add-on projects or skip patching by quoting as called for in this section.

#### 2025 BITUMINOUS PAVING PROGRAM

In submitting this bid, the undersigned Bidder understands that the Board reserves the right to reject any or all proposals, to waive irregularities and informalities, and to make the award in part or entirety as may appear to the best interest of the townships and the County of Shiawassee.

ADDENDA:						
If Addenda have beer specifications, the bidder				to the	e drawings	and
Addendum No	Dated:	 ··········				
Date:						
Bidder:		·	· · ·			
Signed:				<del></del>		
Printed:						
Title:						
Address:						
Phone No.						
Email:						

# 2025 SHIAWASSEE COUNTY ROAD COMMISSION ASPHALT BID SHEET

#### ASPHALT PROJECTS

TOWNSHIP	HIP Road(s) and Location		WIDTH FEET	RATE LBS./SYD.	ASPHALT TONS	SHOULDER TONS	ASPHALT PRICE PER TON	SHOULDER PRICE PER TON	TOTAL
Owosso	Riverlane Dr.from Chipman Rd. east to the dead end (see map Owosso #1)	0.21	19-20	165	250 ( <mark>5E1)</mark>	100			
Owosso	Hollywood Circle, Hollywood Dr., Hollywood Terrace, Pasadena Dr. (see map Owosso #2)	0.94	20-21	165	1,000 (5E1)	300			
Owosso	Day Rd. and Park Lane (see map Owosso #3)	0.32	19-20	165	350 (5E1)	100			
Owosso	Dean Dr. from M-52 east to the dead end (see map Owosso #4)	0.25	20-21	165	250 (5E1)	100			
Rush	Smith Rd. from Juddville Rd. to Riley Rd. (see below)	1.04	21	385	2,800	550			
Venice	New Lothrop Rd. from M-21 to Lennon Rd. AND Lennon Rd. from New Lothrop Rd. to 0.55 miles west of New Lothrop Rd. (Landfill Entrance)	1.56	24-25	165	2,000	500			

Notes for the Smith Road project: The existing asphalt on Smith Road will be pulverized (through a separate contract and contractor), the base material will be shaped, watered, and rolled by SCRC crews. This bid is for the asphalt paving and shoulder placement.

General Notes for all projects herein: All projects with 3" or more in depth shall be paved in two lifts. Material shall be 13A unless otherwise noted. All shoulder material shall be 23A road gravel unless otherwise noted. All shoulder material shall be contractor supplied from a private source. These projects are all subject to township approval, and may increase, decrease, be delayed, or deleted.

### OWOSSO#1



### OWOSSO #2



## OWOSSO#3



### OWOSSO#4



# 2025 SHIAWASSEE COUNTY ROAD COMMISSION SCRATCH COURSE BID SHEET

#### SCRATCH COURSE PAVING

TOWNSHIP	ROAD	LOCATION	LENGTH MILES	WIDTH FEET	RATE LBS.	HMA TONS	PRICE PER TON	TOTAL PRICE
Bennington	Brewer	M-52 to Ruess Rd.	1.01	20-22	110	950		
Bennington	Brewer	Friegel Rd. to Sciota Township Line	0.84	20-22	110	800		
Caledonia/Owosso	Cook	Vandekarr Rd. to Hibbard Rd.	1.90	23	110	2,000		
Caledonia	Middleton	Hickory Rd. to Hintz Rd.	0.98	21-22	110	1,000		
Hazelton	New Lothrop	Shipman Rd. to Juddville Rd.	0.63	21-22	110	650		
Hazelton	New Lothrop	Juddville Rd. to Riley Rd.	1.03	20-21	110	1,000		
Hazelton	New Lothrop	Riley Rd. to Henderson Rd.	1.03	20-24	110	900		
New Haven	Hintz	Juddville Rd. to Cronk Rd.	1.04	21-22	110	900		
New Haven	Easton	0.30 Miles west of State Rd. (Township Hall) to Seymour Rd.	1.88	20-21	110	1,800		
Owosso	Cleveland	M-21 to Mason Rd.	1.01	20-22	110	950		
Shiawassee	Lemon	Grand River Rd. to Lansing Rd.	1.06	21	110	950		-
Vernon	Goodall	Durand Rd. to Brown Rd.	1.43	20-21	110	1,100		
Vernon	Brown	Garrison Rd. to Goodall Rd.	1.77	21-22	110	1,450		
Woodhull	Colby Lake	Lansing Rd. north to end of asphalt	0.63	20-21	110	600		
Woodhull	Warner	Colby Lake Rd. east to end of asphalt	0.63	22	110	600		
Woodhull	Shaftsburg	Lovejoy Rd. to Beard Rd.	2.06	21-22	110	1,750		

General Notes for all projects herein: Material shall be 13A unless otherwise noted. These projects are all subject to township approval, and may increase, decrease, be delayed, or deleted. A single seal coat and fog seal will be applied to all scratch course projects. Contractor shall coordinate schedule to coincide with seal coat operation.

# 2025 SHIAWASSEE COUNTY ROAD COMMISSION STRUCTURE ADJUSTMENT / BUTT JOINT MILLING BID SHEET

STRUCTURE ADJUSTMENT	ESTIMATED QUANTITY	PRICE PER ADJUSTMENT	MILLING	PRICE PER LINEAR FOOT
0 - 6 INCHES	1	\$	Butt joint Milling (5' Width)	\$
6 - 18 INCHES	1	\$	(5 Widti)	
Water Box	1	\$		