

NAME OF CONTRACTOR: _____

PROPOSAL AND SPECIFICATIONS
FOR
COUNTY PRIMARY HOT MIX ASPHALT PAVING
MARCH 6, 2024

1. PH 300039 – ALLEGAN TOWNSHIP – Monroe Road, 36th Street to M-40 – 1.50 miles
2. PH 300049 – DORR TOWNSHIP – 142nd Avenue, 23rd Street to Division Street – 5.95 miles
3. PH 300056 – LEE TOWNSHIP – 56th Street, 102nd Avenue to 109th Avenue – 3.39 miles
4. PH 300067 – MARTIN & WAYLAND TOWNSHIPS – 124th Avenue, 10th Street to Patterson Road – 4.75 miles
5. PH 300042 – OVERISEL TOWNSHIP – 142nd Avenue, 48th Street to 46th Street, & 46th Street, 142nd Avenue (East) to 142nd Avenue (West) – 1.18 miles
6. PH 300044 – OVERISEL TOWNSHIP – 142nd Avenue, 46th Street to 39th Street – 3.47 miles
7. PH 300043 – SAUGATUCK TOWNSHIP – Riverside Road & 62nd Street, Village of Douglas to 128th Avenue – 2.51 miles
8. PH 300065 – SAUGATUCK TOWNSHIP – Lakeshore Drive, 126th Avenue to Washout – 0.97 miles

ALLEGAN COUNTY ROAD COMMISSION

ADVERTISEMENT FOR BIDS

COUNTY PRIMARY HOT MIX ASPHALT PAVING

Sealed bids will be received by the Allegan County Road Commission at their office at 1308 Lincoln Road (M89), Allegan, Michigan until 11:00 A.M., Wednesday, March 6, 2024, and at such time be publicly opened and read aloud for the following:

I. HOT MIX ASPHALT PAVEMENT

Hot Mix Asphalt paving (Michigan Department of Transportation Specification: 4EL) in Allegan, Dorr, Lee, Martin, Overisel, Saugatuck and Wayland Townships.

Complete specifications and bid forms are available at the Road Commission office and the Road Commission website www.alleganroads.org under the Projects link.

Bidders must be prequalified by the Michigan Department of Transportation to perform Paving Construction.

All bids must be submitted on forms furnished by the Road Commission and sealed in envelopes with the name and address of the bidder, and the item bid upon clearly marked thereon.

BID DEPOSIT of at least 5% of the bid amount will be required for each project bid upon. A single bid check may be submitted to cover all projects bid. The Bid Deposit may be in the form of Certified Check, Cashier's Check, or Bid Bond.

The Commission reserves the right to reject any or all bids, to waive minor technicalities, and to accept the bid that is deemed to be in the best interest of the County of Allegan.

BOARD OF COUNTY ROAD COMMISSIONERS
OF ALLEGAN COUNTY, MICHIGAN

John Kleinheksel, Chairman
Larry Brown, Vice-Chairman
Rick Cain, Member

THE CONTRACT

The Contract Documents consist of the bid documents, this Agreement, Conditions of the Contract (General, Supplementary, Special and other Conditions), Drawings, Specifications, Addenda issued prior to execution of this Agreement, other documents listed in this Agreement and Modifications issued after execution of this Agreement; these form the Contract, and are as fully a part of the Contract as if attached to this Agreement or repeated herein. The Contract represents the entire and integrated agreement between the parties hereto and supersedes prior negotiations, representations or agreements, either written or oral. If anything in the other Contract Documents is inconsistent with this Agreement, this Agreement will govern.

The undersigned bidder agrees that the following is a complete and accurate list of all sub-contractors to be utilized if awarded this contract and any change from this list will be permitted only with the consent of the Board of County Road Commissioners of Allegan County. **LIST THE NAME OF EACH SUB-CONTRACTOR WITH A BRIEF DESCRIPTION OF WORK TO BE DONE.**

I hereby state that all of the information I have provided is true, accurate and complete. I hereby state that I have the authority to submit this bid which will become a binding contract if accepted by the Board of County Road Commissioners of Allegan County. I hereby state that I have not communicated with nor otherwise colluded with any other bidder, nor have I made any agreement with nor offered or accepted anything of value from an official or employee of the Board of County Road Commissioners of Allegan County that would tend to destroy or hinder free competition.

In case the bidder is a co-partnership, each member must sign this proposal.

In case the bidder is a Corporation, this proposal must be executed by its duly authorized officials in accordance with its articles of incorporation and a certified copy of such articles must be attached hereto.

I hereby state that I have read, understand and agree to be bound by all the terms of this bid document.

Signed: _____ Name: _____
(Please Print)

Title: _____ Date: _____

Firm Name: _____ Phone: _____

Address: _____
(Street Address) (State) (Zip)

FOR COUNTY USE ONLY – DO NOT WRITE BELOW

ACCEPTED BY: BOARD OF COUNTY ROAD COMMISSIONERS
OF THE COUNTY OF ALLEGAN, MICHIGAN

Chairman

Vice-Chairman

Member

Date

ALLEGAN COUNTY ROAD COMMISSION

STANDARD PROVISIONS

SCOPE OF THE WORK

The work consists of furnishing and placing HMA and related items at five (8) locations throughout the county. **The contractor may bid on all or any number of the projects.** The Board of Allegan County Road Commissioners reserves the right to make the award of projects to different contractors if it is in the best interest of the Road Commission. Each project will be awarded individually. All work will comply with the Michigan Occupational Safety and Health Act.

STANDARD SPECIFICATIONS

The Standard Specification for Construction of the Michigan Department of Transportation, 2020 Edition, hereinafter described as “Standard Specifications”, will apply unless noted otherwise in these Standard and Special Provisions.

HMA

This item includes furnishing, hauling, and placing the required HMA mixture as indicated below. This work will also include cleaning and sweeping as required and placing mixes around catch basins and downspouts. No additional payment will be made for HMA valley curb. HMA material used on driveways, side roads, and intersections will also be included in this item and paid for as the HMA mixture used, no additional payment will be made. Driveway construction will be a single course over existing HMA approaches or over gravel approaches that connect to concrete drives inside or at the road right-of-way. Driveway construction will be two course on new road surfacing projects or where the concrete approach was removed. The work will also include furnishing and applying Bond Coat (included in HMA items), MDOT Standard Specifications MS-2a or SS-1h before placing the HMA. Bond Coat will be placed at the rate of 0.05 – 0.10 gallons per square yard prior to placing HMA.

Performance Grade Asphaltic Cement Bituminous Material will be PG 64-22 unless specified on the individual bid sheets as PG 64-28.

MIX DESIGNS

HMA 4EL, 4EML

1. The Contractor will submit a mix design with a range of 5.0 to 8.0 percent (effective bitumen) of bitumen content. Target air voids of 3.0% through regression.
2. The limits for the bitumen content of range 1 will be ± 0.30 from the optimum mix design.
3. The Contractor will submit a mix design and test results of the aggregates to be used at least two weeks before commencing paving. The mix design will be submitted to an approved testing laboratory for design compliance tests. The Road Commission will require a mix design in accordance with the MDOT “HMA Production Manual”.
4. All mix designs must be approved by the Engineer.

ROLLING OF THE HMA MIXTURE

Nuclear gauge testing requirements may be waived at the discretion of the Engineer; the rolling and compaction operation will be controlled by the “Number of Rollers Method” shown below.

Average Laydown Rate, Square Yards per Hour	Number of Rollers Required	
	Compaction Rollers	Finish Rollers
Less than 800	1	*1
800-1800	1	1
1800-4000	2	1
4000-7000	3	1

* The compaction roller may also be used as the finish roller.

METHOD OF PAYMENT FOR HMA MIXTURES

The item of “HMA Mixtures” will be paid for by the Ton.

PAY ITEM

PAY UNIT

HMA, 4EL
HMA, 4EML
HMA, 2C

Ton
Ton
Ton

SHOULDER PREP

This item will include all labor, material, and equipment required to prepare the shoulders along the existing surface for paving or gravel resurfacing. The shoulder will be entirely stripped of vegetation between the existing asphalt edge and the beginning of the ditch fore slope at the slope of the existing roadway. Any excess material will be removed and disposed outside the road right-of-way as part of this item. The shoulder preparation may require mowing and/or spraying to kill vegetation if completed more than one week prior to paving or at the discretion of the Engineer.

In the case of an HMA overlay that does not include “Cold Milling HMA Surface” prior to paving, this item will also include all labor, material, and equipment required to cold mill and dispose of all existing asphalt valley gutter from both shoulders. In this case, cold milling all asphalt valley gutter will be paid as “Shoulder Prep” and not paid as “Cold Milling HMA Surface” or “Pavt for Butt Joints, Rem” along driveways.

This item also includes grading existing gravel drive approaches to be connected to concrete drives inside or at the road right-of-way. They will be prepped for a single course of asphalt. The drives will be identified in the project log.

METHOD OF PAYMENT FOR SHOULDER PREP

The item of “Shoulder Prep” will be paid for by the lump sum.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Shoulder Prep	Lump Sum

SHOULDER & APPROACH, CI II, LM

This item will include all labor, material, and equipment to place and compact the material according to Section 307 of the Standard Specifications.

Dumping of material on the road metal, shoulders or approaches and blading it out will not be permitted. A mechanical shouldering machine, power broom, skid steer, and double drum roller will be required for this project. All equipment used is subject to the approval of the Engineer.

Shoulder and Approach material must be placed within **14 calendar days** of paving completion. After 14 days, liquidated damages will be assessed in accordance with section 108.10 of the 2020 Standard Specifications for Construction. Engineer shall be notified prior to starting and after the completion of shouldering work. Load tickets must be turned in to ACRC within 24 hours of shoulder completion and must include the following: One ticket per load, date, time, job location, truck number/hauler and load size (tons or cyd). Load tickets not meeting these requirements may be rejected at the Engineer’s discretion.

METHOD OF PAYMENT FOR SHOULDER & APPROACH, CI II, LM

The item “Shoulder & Approach, CI II, LM” will be paid for by the cubic yard, loose measure. If scales are available, the material will be weighted and a conversion based on 3,000 lb per cubic yard loose measure will be used.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Shoulder& Approach, CI II, LM	Cubic Yard

TOPSOIL SHOULDER, LM

This item will include all labor, material, and equipment to place and strike off the material. Dumping of material on the edge of pavement or the shoulder and blading it onto the shoulder will not be permitted. A mechanical shouldering machine and power broom will be required for this project.

All equipment used is subject to the approval of the Engineer. Topsoil will be clean, free of debris, stones, and sod. Topsoil will be subject to the approval of the Project Engineer. Topsoil shoulders will be compacted and raked.

Shoulder material must be placed within **14 calendar days** of paving completion. After this time, liquidated damages will be assessed in accordance with section 108.10 of the 2020 Standard Specifications for Construction.

METHOD OF PAYMENT FOR TOPSOIL SHOULDER, LM

The item "Topsoil Shoulder, LM" will be paid for by the cubic yard, loose measure.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Topsoil Shoulder, LM	Cubic Yard

RESTORATION

This item will include all labor, material, and equipment required to seed with TDS mixture at the rate of 220 lb/acre, mulch, and mulch anchoring according to Section 816.03 of the Standard Specifications. The contractor will be required to re-seed if less than 75% of the restored area is not established, as determined by the Engineer.

METHOD OF PAYMENT FOR RESTORATION

The item "Restoration" will be paid for by the square yard.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Restoration	Square Yard

PAVEMENT REM, MOD

This item includes all equipment, labor and materials required to remove and dispose of the pavement in accordance with Section 204 of the Standard Specifications and as modified in this specification. When a concrete driveway approach is specified to be removed, the Contractor will sawcut and remove the existing concrete surface to the line marked by the Engineer. Aggregate base will be required to maintain access to the driveway and allow for 3” of HMA. The aggregate base will be 21AA aggregate, HMA millings, or crushed concrete at a minimum of 3” and included in this item.

METHOD OF PAYMENT FOR PAVEMENT FOR PAVEMENT REM, MOD

The item “Pavement Rem, Mod” will be paid for by the square yard.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Pavement Rem, Mod	Square Yard

VALVE BOX, ADJ

This item includes all equipment, labor, and material required to remove existing water valve boxes and reset them to match the final surface elevation of the HMA.

METHOD OF PAYMENT FOR VALVE BOX, ADJ

The item “Valve Box, Adj” will be paid for by the individual unit.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Valve Box, Adj	Each

MONUMENT BOX, ADJ

This item includes all equipment, labor, and material required to remove existing monument boxes and reset them to match the final surface elevation of the HMA. The Allegan County Road Commission will furnish new boxes if the existing box is broken, damaged, or missing.

METHOD OF PAYMENT FOR MONUMENT BOX, ADJ

The item “Monument Box, Adj” will be paid for by the individual unit.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Monument Box, Adj	Each

DR STRUCTURE COVER, ADJ, CASE 1, MOD

This item includes all equipment, labor, and materials required for temporary lowering (prior to Cold Milling HMA Surface) and adjusting of existing storm sewer and sanitary sewer manhole covers to the finish pavement elevation and shall be in accordance with Section 403 of the Standard Specifications for Construction and the detail included in this special provision.

The material used for backfilling the drainage structure cover shall be Concrete Grade, 3500 (psi). Public utilities will inspect and supply new structure covers for their facilities where needed.

Construction methods shall be in accordance with Section 403 of the Standard Specifications for Construction except that material used for backfilling the cover after it has been adjusted to the finished pavement elevation shall be concrete and placed to the dimensions shown on the attached drawing. The contractor shall strike off the mortar on the inside of the adjustment and casting joints. Benches and flow lines shall be cleaned of all debris. All debris shall be removed from the structure. No washing of debris will be allowed.

Drainage structures that need reconstructing 6 inches below the finish bottom of casting elevation shall be paid as "Dr Structure, Adj, Add Depth" which shall include all labor, equipment, excavation, and materials necessary to complete the item.

METHOD OF PAYMENT FOR DR STRUCTURE COVER, ADJ, CASE 1, MOD

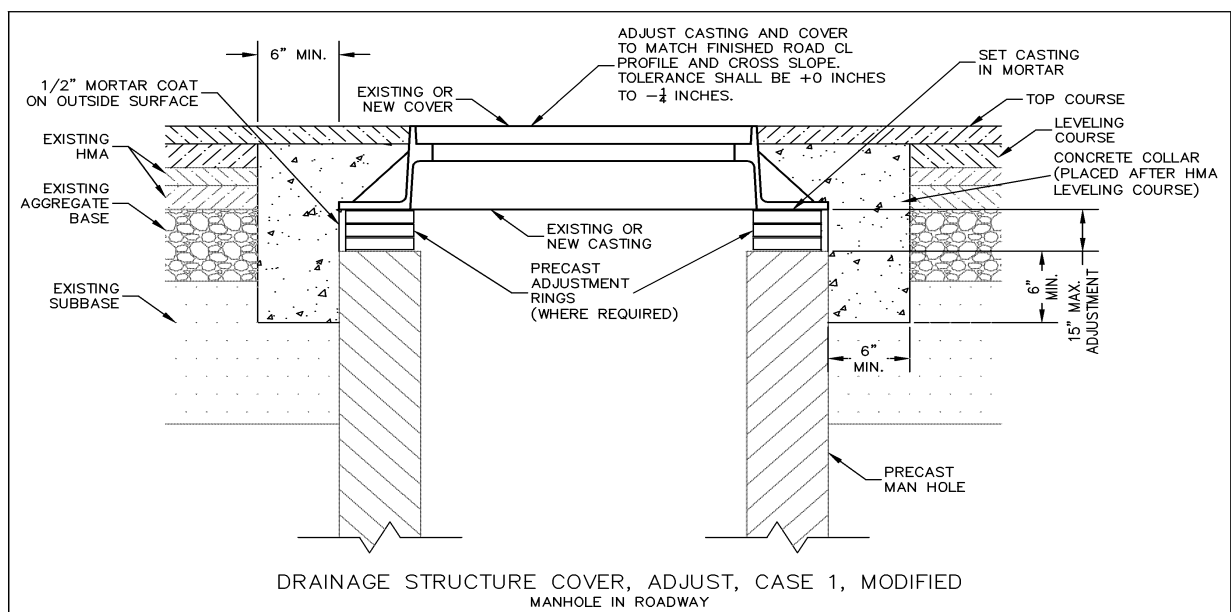
The item "Dr Structure Cover, Adj, Case 1, Mod" will be paid for by the individual unit.

PAY ITEM

Dr Structure Cover, Adj, Case 1, Mod

PAY UNIT

Each



MAILBOX POST, MOD

Whenever mailboxes are encountered along the project within the construction limits, the contractor shall maintain all such existing mailboxes at or near their present location in such a manner as to permit the uninterrupted delivery of the mail. As the progress of the work permits, the contractor shall relocate the mailboxes as directed by the Engineer to a point near the outside edge of the new shoulder and reset them permanently in compliance with the requirements of the United States Postal Service.

The treatment of mailboxes and mailbox posts shall be in accordance with Section 807.03K of the Michigan Department of Transportation 2020 Standard Specifications for Construction except that if it is determined by the Engineer that the existing mailbox post need not be replaced, the use of the existing post for resetting the existing mailbox in its permanent position will be allowed, and a new post will not be required. The post shall be embedded 20 inches to 24 inches in the ground. The existing mailbox shall be placed on a new post if it is in good condition as determined by the engineer and meets present standards. At applicable locations the newspaper boxes shall also be transferred to the new post along with the mailbox. Address numbers shall be a minimum of 3 inches tall and shall be placed on both sides when new mailboxes are used.

MEASUREMENT AND PAYMENT:

The completed work will for each mailbox post relocated, including all materials, labor and equipment and will be paid for at the contract unit price using the following contract item Pay Item:

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Mailbox Post, Mod	Each

No Additional payment will be made for mailboxes or posts damaged by the contractor.

PAVT MRKG, WATERBORNE, 4-INCH, YELLOW

This item will include all equipment, labor, and material required to place the pavement marking according to Section 811 of the Standard Specifications.

The Allegan County Road Commission will mark no-passing zones after paving the surface course. Pavement markings must be placed within **14 calendar days** of shoulder completion. After this time, liquidated damages will be assessed in accordance with section 108.10 of the 2020 Standard Specifications for Construction.

METHOD OF PAYMENT FOR PAVT MRKG, WATERBORNE, 4-INCH, YELLOW

The item of "Pavt Mrkg, Waterborne, 4-inch, Yellow" will be paid for by the linear foot.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Pavt Mrkg, Waterborne, 4-inch, Yellow	Foot

PAVT MRKG, WATERBORNE, 4-INCH, WHITE

This item will include all equipment, labor, and material required to place the pavement marking according to Section 811 of the Standard Specifications.

Pavement markings must be placed within **14 calendar days** of shoulder completion. After this time, liquidated damages will be assessed in accordance with section 108.10 of the 2020 Standard Specifications for Construction.

METHOD OF PAYMENT FOR PAVT MRKG, WATERBORNE, 4-INCH, WHITE

The item "Pavt Mrkg, Waterborne, 4-inch, White" will be paid for by the linear foot.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Pavt Mrkg, Waterborne, 4-inch, White	Foot

PAVT MRKG, TYPE NR, TAPE, 4-INCH, YELLOW, TEMP

This item will include all equipment, labor, and material required to place the pavement marking according to Section 812 of the Standard Specifications. Marks will be four (4) foot long and placed every 50 feet.

METHOD OF PAYMENT FOR PAVT MRKG, TYPE NR, TAPE, 4-INCH, YELLOW, TEMP

The item "Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp" will be paid by the station.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	Station

TRAFFIC CONTROL

This item will include all equipment, personnel, labor, and material to provide traffic control and flag control in the construction influence area. This item also includes all signing required for the flagger sequence and shall conform to Section 812.G.1-9 in the Standard Specifications. **Failure to provide safe and satisfactory Traffic and/or Flag control during any phase of construction, as determined by the Engineer, will result in an initial warning which will be in writing with corrective action to be taken. Any subsequent violations will result in a reduction in payment for item “Traffic Control”.**

Second Warning – 25% reduction

Third Warning – 50% reduction

This item will also include all equipment, labor, and material to provide lighted arrows, channelizing devices, or any other traffic control devices required. All channelizing devices and signage will be High Intensity Sheeting and will be per MDOT Maintaining Traffic Typicals, 101-GEN-SPACING-CHARTS, 102-GEN-NOTES, 103-GEN-SIGN, 104-GEN-AB, 110-TR-NFW-2L, 122-NFW-SHL (R), and special detail WZD-125-E. This item will also include placing and maintaining “low shoulder” signs throughout the project until shoulder placement is complete. Traffic control will be done in accordance with 104.07, 104.11, and Sections 812 and 922 of the Standard Specifications and the 2011 Michigan Manual of Uniform Traffic Control Devices. Failure to provide adequate and proper traffic control devices as determined by the Engineer will result in no payment of item until the correct devices are provided. Any corrective action will be in writing to the Contractor.

METHOD OF PAYMENT FOR TRAFFIC CONTROL DEVICES

The item “Traffic Control” will be paid for as a lump sum.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Traffic Control	Lump Sum

SIGN, TYPE B, TEMP, MOD

The item “Sign, Type B, Temp, Mod” will include supplying all materials, equipment and labor required to erect and maintain construction signs as designated by the Engineer. Materials and placement will conform to the MDOT Standard Specifications for Construction and the Michigan Manual of Uniform Traffic Control Devices. Signs will be placed as noted in the detour route detail or as instructed by the Engineer. Steady burn light and posts are included in the Sign, Type B, Temp, Mod item.

METHOD OF PAYMENT FOR SIGN, TYPE B, TEMP, MOD:

The item “Sign, Type B, Temp, Mod” will be paid for by the square foot of sign face.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Sign, Type B, Temp, Mod	Square Foot

AGGREGATE SURFACE CSE, MOD

This item will include all labor, material, and equipment required to add MDOT 22A gravel to the HMA surface prior to pulverizing and to mix the gravel thoroughly with the existing material. Place gravel 2-3" thick or as directed by the Engineer. This item may also be used to add additional aggregate after pulverizing.

METHOD OF PAYMENT FOR AGGREGATE SURFACE CSE

The item of "Aggregate Surface Cse" will be paid for by the square yard.

PAY ITEM

PAY UNIT

Aggregate Surface Cse

Square Yard

ALLEGAN COUNTY ROAD COMMISSION

ALLEGAN, MICHIGAN

GENERAL SPECIFICATIONS

MICHIGAN DEPARTMENT OF TRANSPORTATION – STANDARD SPECIFICATIONS

The work covered by the plans and specifications will be done in accordance with the **2020 Michigan Department of Transportation Standard Specifications for Construction**, except as qualified in supplemental specifications and special provisions of the Allegan County Road Commission or as agreed to in writing at the time of the award of the contract.

DEFINITION OF TERMS

See Section 101.03 of Michigan Department of Transportation Specifications.

SPECIAL CONDITIONS

Special requirements, regulations or directions applying to a particular project may be made a part of these specifications.

THE WORK

The work consists of the completed services, construction and/or paving required by the Contract Documents and includes all materials and labor incorporated or to be incorporated therein.

RESPONSIBILITIES OF CONTRACTOR

A. Responsibility for and Supervision of Construction. Unless otherwise stated herein, Contractor will be solely responsible for all construction under this Contract, including the methods, techniques, sequences, procedures, and means, and for coordination of all work. Contractor will supervise and direct the work to the best of Contractor's ability and give it all attention necessary for such proper supervision and direction.

B. Discipline and Employment. Contractor will maintain at all times strict discipline among Contractor's employees, and contractor agrees not to employ for work on the project any person unfit or without sufficient skill to perform the job for which he or she was employed.

C. Furnishing of Labor, Materials, etc. Unless otherwise stated herein, Contractor will provide and pay for all labor, materials, and equipment, including tools, construction equipment, and machinery, utilities, including water, transportation, and all other facilities and services necessary for the proper completion of work on the project in accordance with the Contract Documents.

D. Payment of Taxes; Procurement of Licenses and Permits. Contractor will pay all taxes required by law in connection with work on the project in accordance with this agreement including sales, use, and similar taxes, and will secure all licenses and permits necessary for proper completion of the work, paying the fees for such licenses and permits.

E. Compliance with Laws and Regulations. Contractor will comply with all laws and ordinances, and the rules, regulations or orders of all public authorities relating to the performance of the work under and pursuant to this Agreement including, but not limited to, the Occupational Safety and Health Act of 1970, the Michigan Occupational Safety and Health Act, and the rules and regulations of the Michigan Construction Safety Commission.

F. Responsibility for Negligence of Employees and Subcontractors. Contractor assumes full responsibility for acts, negligence or omissions of all of Contractor's employees on the project, for those of Contractor's subcontractors and their employees, and for those of all other persons doing work under a contract with Contractor.

G. Responsibility for Safety. Unless otherwise stated herein, at Contractor's expense, Contractor will take all necessary precautions (including, without limitation, the furnishing of traffic control, barricades, traffic control devices, flaggers, warning lights, signs, warning signs, safety channels, channelization devices, guards, fences, walks, flags, cables and lights) for the safety of, and the prevention of injury, loss and damage to, persons and property (including, without limitation, in the term persons, members of the public, employees and agents of the Board of County Road Commissioners of Allegan County, Contractor's employees, Contractor's subcontractors and their respective employees, other contractors, their subcontractors and respective employees) on, about or adjacent to the location where the work is being performed, and will comply with all applicable provisions of safety rules, ordinances, codes, regulations, and orders of duly-constituted public authorities including, but not limited to, the Michigan Manual of Uniform Traffic Control Devices.

H. Responsibility of Subcontractors. The Contractor will require any subcontractor hired by the Contractor for the purpose of performing any of the work described by the Contract documents to be bound by all of the terms and conditions of the Contract documents and to perform the work in accordance with the Contract documents. Each and every condition of the Contract documents, including without limitation, the RESPONSIBILITIES OF THE CONTRACTOR, will be made a condition of each subcontract entered into by the Contractor in conjunction with the performance of the work.

INDEMNIFICATION

To the fullest extent permitted by law, the Contractor will indemnify, defend, and hold harmless The Board of County Road Commissioners of Allegan County, its officers, employees, representatives and agents from and against any and all claims, damages, demands, payments, suits, actions, recoveries, judgments, losses and expenses, including attorney fees, interest, and court costs, which are made, brought or recovered against the Board of County Road Commissioners of Allegan County, arising out of or resulting from performance of the Contractor's work under this Contract, provided that such claims, damages, losses, demands, payments, suits, actions, recoveries, judgments and/or expenses are attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property (other than the work itself) including loss of use resulting there from, but only if caused in whole or in part, by the act, omission, fault, negligence or breach of the conditions of this Contract by negligent acts or omissions of the Contractor, the Contractor's sub-subcontractors, 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 a party indemnified hereunder. The Contractor will not, however, be obligated to indemnify the Board of County Road Commissioners of Allegan County, for any damage or injuries caused by or resulting from the sole negligence of the Board of County Road Commissioners of Allegan County. Such obligation will not be construed to negate, abridge or otherwise reduce other rights or obligations of indemnity which would otherwise exist as a party or person described in this paragraph.

In claims against any person or entity indemnified under this Agreement by an employee of the Contractor, the Contractor's sub-subcontractors, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, the indemnification obligation under this paragraph will not be limited by a limitation on amount or type of damages, compensation or benefits payable by or for the Contractor or the Contractor's sub-subcontractors under workers' or workmen's compensation acts, disability benefit acts or other employee benefit acts.

INSURANCE

A. Contractor's Insurance. Prior to start of the Contractor's work, the Contractor will procure for the Contractor's work and maintain in force until the completion of the work, workers' compensation insurance, employer's liability insurance, comprehensive general liability insurance and all insurance required of the contract under the contract documents.

The Board of County Road Commissioners of Allegan County will be named as an additional insured on each of these policies except for worker's compensation.

The insurance will include contractual liability insurance covering the Contractor's obligations under its agreement of indemnification as set forth herein.

B. Minimum Limits of Liability. The Contractor's comprehensive general and automobile liability insurance as required herein, will be written with limits of liability not less than the following:

a. Comprehensive general liability including completed operations

(1) \$ 500,000 each occurrence

b. Property damage

(1) \$ 500,000 each occurrence

C. Number of Policies. Comprehensive general liability insurance and other liability insurance may be arranged under a single policy for the full limit required or by combination of underlying policies with the balance provided by an excess or umbrella liability policy.

D. Cancellation, Renewal or Modification. The Contractor will maintain in effect all insurance coverage required under this Agreement at the Contractor's sole expense and with insurance companies acceptable to the Board of County Road Commissioners of Allegan County.

All insurance policies will contain a provision that the coverage afforded thereunder will not be cancelled or not renewed nor restrictive modifications added at any time after a certificate of insurance required under agreement has been issued and before the work; as defined herein, has been completed, until at least thirty (30) days prior thereto written notice has been given to the Board of County Road Commissioners of Allegan County unless otherwise specifically required in the Contract Documents.

Certificates of insurance or certified copies of policies acceptable to the Board of County Road Commissioners of Allegan County will be filed with the Board of County Road Commissioners of Allegan County prior to the commencement of the Contractor's work.

In the event that the Contractor fails to obtain or maintain any insurance coverage required under this agreement, the Board of County Road Commissioners of Allegan County may:

1. Purchase such coverage and charge the expense thereof to the Contractor, and
2. Withhold from any payment due or to become due to the Contractor an amount sufficient to protect the Board of County Road Commissioners of Allegan County from such claims, damages, demands, payments, suits, actions, recoveries, judgments, losses and expenses, including attorney fees, interest and court costs, and
3. Terminate this agreement.

Nothing contained in this Agreement, nor the Board of County Road Commissioners of Allegan County's compliance therewith, will relieve the Contractor from its obligations under the Contract to purchase and maintain required insurance or to indemnify the Board of County Road Commissioners of Allegan County.

PROGRESS CLAUSE

The successful bidder will be required to submit a Progress Schedule, giving an outline of his proposed order of work and to indicate the dates for completion of the work. This outline, when approved by the Road Commission, will become a part of the contract.

The Allegan County Road Commission will be replacing cross culverts on some of the projects prior to paving. Confirm culvert replacements are complete prior to scheduling paving.

PROSECUTION OF THE WORK

The Contractor will begin the work within five (5) days after being notified by the Road Commission of the award of the contract, unless this is inconsistent with the Progress Schedule, in which case the Progress Schedule will govern. He will prosecute the work in the 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 Road Commission will have the right to require the contractor to furnish and place in operation such additional force and equipment as the Road Commission will deem necessary to bring the work up to the Progress Schedule; and in case of the Contractor's neglect to do so, the Road Commission may place such working force and equipment on the work and charge the Contractor the cost of the 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.

ESTIMATED QUANTITIES

The quantities listed in the proposal are the estimated quantities. Increases or decreases in quantities will not be considered as a basis for adjustment in unit prices and Articles 1.03.02 of Standard Specifications will not apply in this regard.

FINAL PAYMENT

Final payment will not be made until the contractor will have filed with the Board of County Road Commissioners the consent of the Surety of the payment of the final estimate and satisfactory evidence by affidavit or otherwise that all his indebtedness by reason of the contract has been fully paid or satisfactorily secured. In case such evidence is not furnished, the Road Commission may retain out of any amount due said contractor sums sufficient to cover all lienable claims unpaid.

AFFIRMATIVE ACTION POLICY (EQUAL EMPLOYMENT OPPORTUNITY EMPLOYER)

The Allegan County Road Commission will require the Contractor to submit an Affirmative Action Policy stating that they are an equal employment opportunity employer and will recruit, hire and promote in all job classifications without regard to race, color, religion, sex or national origin, except where sex is a bona fide occupational qualification. The Affirmative Action Policy will be signed by the Contractor or one of the Company's Authorized Officers.

CONTRACT BONDS

The Successful Bidder will furnish satisfactory performance and lien bonds, each in the amount of not less than one hundred (100) per cent of the total contract price. Such bonds will be on forms provided and will meet the regulations of the Allegan County Road Commission and the requirements specified in the laws of Michigan.

No Bonds will be required for contracts of less than \$70,000.00.

M.D.O.T. – PREQUALIFICATION

Contractors bidding on this work must be prequalified by the Michigan Department of Transportation to do similar work on State or Federal-aid Secondary projects.

1. PH 300039 – ALLEGAN TOWNSHIP – Monroe Road, 36th Street to M-40 – 1.50 miles

BID AND AWARD

Date: _____

Board of County Road Commissioners
of Allegan County
1308 Lincoln Road
Allegan, MI 49010

Gentlemen:

The undersigned has examined the plans, specifications, and location of the work described herein and is fully informed as to the nature of the work and the conditions relating to its performance and understands that the quantities shown in the estimate are approximate only and are subject to either increase or decrease; and hereby proposes to furnish all necessary machinery, tools, apparatus, and other means of doing the work, do all the work, furnish all the materials except as otherwise specified herein, and, for the unit prices named in the accompanying unit price schedule, to complete work in strict accordance with the plans and specifications therefore.

The undersigned further proposes to do such extra work as may be ordered by you, prices for which are not included in the itemized bid, compensation therefore to be made on the basis agreed upon before such extra work is begun.

The undersigned agrees to complete all items of work on or before **August 31, 2024.**

The undersigned encloses a certified check, cashier's check, or Bid Bond representing 5% of the bid, in the amount of \$ _____, payable to the Allegan County Road Commission as a guarantee of good faith. If the contract is awarded to the undersigned and the undersigned fails to furnish satisfactory bonds to the Road Commission within fifteen (15) days after being given notice of award, said check will be forfeited to the Allegan County Road Commission as liquidated damage.

See Special Provision for Prevailing Wage and Labor Compliance on this job on pages 22-26.

MICHIGAN
LOCAL ROAD AGENCY

SPECIAL PROVISION
FOR
PREVAILING WAGE AND LABOR COMPLIANCE SYSTEM

1 of 2

CRA APPR: 12 -20-22

a. **Description.** This work consists of the required use of a prevailing wage and labor compliance (PWLC) system for all prevailing wage documentation as directed by the Engineer. Input all required certified payroll documentation into the Track CTC Site (LCPtracker) and update this documentation throughout the execution of the contract. Certified payroll information is to be submitted in the Track CTC site per the time requirements in the 20SP-107D - Labor Compliance.

b. **Contractor Responsibility.** Coordinate all electronic document submittals including documentation supplied by other companies (e.g. subcontractors, suppliers, fabricators, etc.) as detailed in this special provision. All companies will directly submit their certified payroll information into the Track CTC Site.

c. **General Requirements.** Submit all certified payroll information as required in this special provision and the Labor Compliance special provision. Provide employee zip codes as part of the certified payroll submission. This information will be redacted from any certified payroll reports to protect worker anonymity. Zip code information will be anonymized and used for federal, state, and legislative prevailing wage and labor reporting.

All data entry will be submitted through the following program and website:

Program: LCPtracker

Login Website: <http://www.lcptracker.com>

General Information website: www.lcptracker.com

A tutorial for this system can be found through the website provided.

d. **Condition of Payment.** Post all documents electronically into the Track CTC Site. Electronic posting and submittal of documents is a condition of payment for this contract. Documents submitted in any other manner, unless required otherwise in this special provision or directed by the Engineer, will not be accepted and will delay payment.

e. **Digitally Encrypted Electronic Signatures.** Ensure all documents that require signature authorizations are signed using a digitally encrypted electronic signature. Further information regarding how to obtain a digital signature can be found at the following website:

www.trackctc.com

f. **Contractor Preparation for Tracking Software:**

1. Information about LCPtracker is available to the Contractor and other project companies (e.g. subcontractors, suppliers, etc.) at the following website:

www.lcptracker.com.

1. Access to the Track CTC Site is provided at a cost to the Contractor. The road agency will coordinate with Track CTC to set up the project in LCPtracker and assign the Contractor. Once setup in the system the Contractor may access the software at the following website: www.trackctc.com/pricing
 2. Use Internet Explorer to access the Track CTC system. The Department has tested and will support Internet Explorer versions 8, 9, 10 and 11.
- g. **Document Format.** The Engineer reserves the right to electronically reject documents that are deemed to be unsuitable. This may include documents submitted that are illegible or unreadable or contain inappropriate information. The submitting company must re-submit the corrected documents into the PWLC system. Failure to do so will be considered noncompliance and may delay progress payments.
- h. **Training.** LCPtracker offers biweekly contractor training sessions, user support manuals, quick start guides, e-Training videos, and a software support staff available Monday thru Friday 8 a.m. to 8 p.m. EST accessible through the online interface.
- i. **File/Document Retention.** The electronic files submitted in the PWLC system are the official contract documents and must follow all road agency document retention schedules.
- j. **Technical Issue Resolution.** Upon discovery of an LCPtracker issue immediately notify the Engineer with a copy sent to the following e-mail resource:

info@trackctc.com
- k. **Measurement and Payment.** The work included in this special provision will not be paid for separately and is considered to be included in other items of work in the contract.

MICHIGAN
LOCAL ROAD AGENCY

SPECIAL PROVISION FOR
LABOR COMPLIANCE

1 of 3

CRA APPR: 12-20-22

a. Description. Ensure all levels of contracting (prime, sub, sub-sub, etc.) comply with all labor compliance requirements in this contract. The Contractor is responsible for subcontractors and lower tier subcontractor labor compliance. All Contractors must insert this special provision in each subcontract and further require its inclusion in lower tier subcontracts for federal prevailing wage projects.

b. Requirements.

1. **Jobsite Posters.** All jobsite posters and employment notices required by State and Federal regulations and the contract are to be posted on the jobsite in a conspicuous area prior to the commencement of work. Ensure jobsite postings are accessible at all times.

2. **Federal Prevailing Wage Projects.** The Davis-Bacon Related Acts apply to all Contractors, and subcontractors (all tiers) performing work on MDOT buyout construction contracts where the total construction contract price is in excess of \$2,000. Contractors and subcontractors are required to comply with *29 Code of Federal Regulations Parts 1 and 3*.

The Contractor must advise subcontractors of the requirement to pay the prevailing wage rates prior to commencement of work and that all employees must cooperate during wage rate interviews.

A. **Certified Payroll Submittal Requirements.** Contractors (all tiers) must submit their certified payrolls to the prime Contractor. The submitted payrolls must accurately and completely include all information required on MDOT Form CP-347, Certified Payroll. The required weekly payroll information may be submitted on a contractor generated form but must contain all information required on Form CP-347. The first certified payroll is to be received by the Engineer within 3 weeks from the week ending in which work is performed. The 3 week period is to allow for the processing and review of the certified payrolls by the prime Contractor. The review must ensure the certified payroll is complete and contains all information required on Form CP-347. Form CP-347 is available on the MDOT forms webpage. Certified payroll information must meet the requirements of this special provision unless the contract requires payroll to be submitted through the prevailing wage and labor compliance (PWLC) system. Payroll submitted via the PWLC system must be entered into the system, certified, and approved by the prime Contractor to be considered received by the road agency.

Labor compliance issues must be resolved within 60 calendar days of receiving the road agency's first documented notice. The 60-day requirement may be extended based on documented mutual agreement between the road agency and the Contractor.

(1) Fringe Benefit Statements. Contractors making payments or incurring cost to provide bona fide benefits must submit an hourly breakdown of fringe benefits paid each worker, or work classification where applicable, that must accompany the first certified payroll where fringe benefits are credited towards the prevailing wage. The Contractor must update these documents as necessary to ensure they are current throughout the working life of the contract. Failure to submit or maintain the required fringe benefit statement will constitute a payroll deficiency.

(2) Delinquent Payroll. Certified payrolls not submitted per subsection b.2.A of this special provision will be considered delinquent.

(3) Deficient Payroll. Certified payrolls that are found to be incomplete, inaccurate, or inconsistent with other project records are considered deficient.

(4) Non-compliance Damages. A Contractor found to be in non-compliance with the requirements of this special provision will be assessed non-compliance damages listed in Table 1, proportional to the value of their work on the contract (including subcontract, purchase order (P.O.) or invoice amount).

Table 1: Schedule of Non-Compliance Damages

Contract/Subcontract/P.O./Invoice Amount (a)	Non-compliance damages per calendar day
\$0 to 49,999	\$200
50,000 to 99,999	400
100,000 to 499,999	600
500,000 to 999,999	900
1,000,000 to 1,999,999	1,300
2,000,000 to 4,999,999	1,550
5,000,000 to 9,999,999	2,650
10,000,000 and above	3,000
Trucker	\$200
a. "Contract" amount if offending contractor is the prime contractor. "Subcontract/P.O./Invoice" amount if offending contractor is a subcontractor/vendor.	

B. Record Keeping. Maintain payrolls and basic records relating thereto (i.e. employee names, occupation, hours worked, W2, canceled checks, bank statements, etc.) by all levels of contractors during the course of work and retain for a 3-year period from the date of final estimate for all employees working on the site of work. Make these records available for inspection, copying, or transcription by the road agency or its representative.

C. Short Duration Projects. The following modifications apply if the project is less than 75 calendar days in duration.

(1) **Submittal Requirements.** On short duration projects the first certified payroll is to be received by the Engineer within 2 weeks from the week ending in which work is performed. The 2-week period is to allow for the processing and review of the certified payrolls by the Contractor. The 2-week period allows the first estimate to be paid assuming the Contractor will submit certified payrolls in a timely manner. Ensure subsequent certified payroll submissions are made weekly. Payroll submissions failing to meet the above requirements will be considered delinquent.

Labor compliance issues are to be resolved within 30 days after receiving the Department's first documented notice. The 30-day requirement may be extended based on documented mutual agreement between the road agency and the Contractor.

- c. **Materials.** None specified.
- d. **Construction.** None specified.
- e. **Measurement and Payment.** Payment for compliance with this special provision will not be made separately. Payment will be considered as part of all other pay items in the contract.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

1. PH 300039 – ALLEGAN TOWNSHIP – Monroe Road, 36th Street to M-40 – 1.50 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface, then placing an HMA, 4EL surface course at an average yield of 220 lb/syd. Gravel shoulders and approaches will then be placed from the POB to POE. Pavement Markings, including stop bars and arrow symbols, will then be placed.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to 4+00	30'	1' Rt & Lt
4+00 to POE	38' (20' Rt, 18' Lt)	1' Rt & Lt
64+60 to 78+07	32'	1' Rt & Lt
78+07 to POE	42'	1' Rt & Lt
*Valley Gutter Sections	15'-20' Lanes, Rt or Lt	1' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, 'Enter Allegan Twp' Sign Just E of 36th St, "Pavt for Butt Joints, Rem"	30'x35'	
0+00	30' Wide Existing HMA		
2+64 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#3585
4+09 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#3583
15+65 Rt	Begin HMA Valley Gutter		
19+25 Rt	End HMA Valley Gutter, Prep & Cover Existing Spillway		
22+93 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#3510
24+27 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#3502
48+60	28' Wide Existing HMA, Pave 30' Wide		
54+70 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	35'x6'	Bushon Trail (Pvt)
54+75 Rt	Begin HMA Valley Gutter, Prep & Pave New Spillway		
54+75	Begin 38' Wide Rd (20' Rt, 18' Lt)		
55+75 Lt	Begin HMA Valley Gutter, Prep & Pave New Spillway		
61+68 Rt	Spillway w/ Downspout, Prep & Cover		
61+80 Lt	Spillway w/ Downspout, Prep & Cover		
64+25 Rt	Spillway w/ Catch Basin, Prep & Cover		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
64+32 Lt	Spillway w/ Downspout, Prep & Cover		
64+60	Begin 32' Wide Existing HMA		
69+45 Rt & Lt	End HMA Valley Gutter		
69+65 Rt	Catch Basin, "Pavt for Butt Joints, Rem"	13'x9'	
69+70 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	28'x6'	#3403
69+75 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#1596 34th
70+04	"Monument Box, Adj"		
70+14 Rt	Int. of 34th St (south), "Pavt for Butt Joints, Rem"	32'x20'	
70+52 Rt	Catch Basin, "Pavt for Butt Joints, Rem"	13'x9'	
72+29 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	40'x6'	June Ave (Pvt)
72+55 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#3385
73+41 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3381
74+35 Rt	HMA Drive, Feather	Feather	Larry St (Pvt)
75+59 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#3380
76+36 Rt	HMA Drive, Feather	Feather	Fam Farm & Home
76+54	Begin "Cold Milling HMA Surface", 40' Taper from 0" to Full Depth		
77+64 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	46'x6'	Fam Farm & Home
77+85 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	170'x6'	C-Comm
77+89	Begin "Cold Milling HMA Surface"		
78+07	Begin 42' Wide HMA		
78+66 Rt & Lt	Begin Concrete Curb & Gutter		
78+73	"Pavt Mrkg,Ovly Cold Plastic,Lt Tn Ar Sym"		
78+73 Rt	"Pavt Mrkg,Ovly Cold Plas,Thu,Rt Tn Ar Sym"		
79+13	"Pavt Mrkg,Ovly Cold Plastic,Lt Tn Ar Sym"		
79+13 Rt	"Pavt Mrkg,Ovly Cold Plas,Thu,Rt Tn Ar Sym"		
79+26 Rt	"Pavt Mrkg,Ovly Cold Plastic,24in,Stop Bar"	25'	
79+28	POE, End "Cold Milling HMA Surface"		
79+45	West Edge of M-40 (reference)		

2. PH 300049 – DORR TOWNSHIP – 142nd Avenue, 23rd Street to Division Street – 5.95 miles

BID AND AWARD

Date: _____

Board of County Road Commissioners
of Allegan County
1308 Lincoln Road
Allegan, MI 49010

Gentlemen:

The undersigned has examined the plans, specifications, and location of the work described herein and is fully informed as to the nature of the work and the conditions relating to its performance and understands that the quantities shown in the estimate are approximate only and are subject to either increase or decrease; and hereby proposes to furnish all necessary machinery, tools, apparatus, and other means of doing the work, do all the work, furnish all the materials except as otherwise specified herein, and, for the unit prices named in the accompanying unit price schedule, to complete work in strict accordance with the plans and specifications therefore.

The undersigned further proposes to do such extra work as may be ordered by you, prices for which are not included in the itemized bid, compensation therefore to be made on the basis agreed upon before such extra work is begun.

The undersigned agrees to complete all items of work on or before **August 31, 2024.**

The Allegan County Road Commission will be replacing cross culverts on this project prior to paving. Confirm culvert replacements are complete prior to scheduling paving.

The undersigned encloses a certified check, cashier's check, or Bid Bond representing 5% of the bid, in the amount of \$ _____, payable to the Allegan County Road Commission as a guarantee of good faith. If the contract is awarded to the undersigned and the undersigned fails to furnish satisfactory bonds to the Road Commission within fifteen (15) days after being given notice of award, said check will be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

2. PH 300049 – DORR TOWNSHIP – 142nd Avenue, 23rd Street to Division Street – 5.95 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface including Cold Milling HMA Surface at an average depth of 2". Then place an HMA, 4EML surface course at an average yield of 220 lb/syd. Gravel shoulders and approaches will then be placed. Pavement markings will then be placed.

The work is to be completed in 3 "phases" as defined below. Cold Milling and HMA Paving must be completed in one phase before work can begin in another phase, unless approved otherwise by the Engineer.

Note: Night work will be allowed on Phase 3 from Sta 239+44 to 260+00 (14th St to US 131 Overpass) to avoid peak hours at truck stop and other businesses, but is not required.

Phase 1: Sta 0+00 to 113+00 (POB @ 23rd St to Begin Center Turn Lane area)

Phase 2: Sta 113+00 to 239+44 (Begin Center Turn Lane area to 14th St)

Phase 3: Sta 239+44 to 314+33 (14th St to POE @ Division St)

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to 113+00	32'	1' Rt & Lt
113+00 to 122+61	36' (12' Lt, 12' C, 12' Rt)	1' Rt & Lt
122+61 to 129+58	43' (12' Lt, 12' C, 19' Rt)	1' Rt & Lt
129+58 to 136+60	36' (12' Lt, 12' C, 12' Rt)	1' Rt & Lt
136+60 to 186+75	42' (15' Lt, 12' C, 15' Rt)	1' Rt & Lt
186+75 to 273+90	48' (18' Lt, 12' C, 18' Rt)	1' Rt & Lt
273+90 to POE	32'	1' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Mon Box @ 23rd St (Reference)		
0+40	POB, Begin "Cold Milling HMA Surface"	32'x30'	
0+70	32' Wide Rd (Existing)		
5+85 Rt	Begin 10' Widening Approach		
7+59 Rt	Int. of Unknown Road, "Pavt for Butt Joints, Rem"	32'x4'	
8+90 Rt	End 10' Widening Approach		
15+69 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x4'	#2246
21+95 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x4'	#2204
26+63 Lt	Int. of 22nd St (north), "Pavt for Butt Joints, Rem"	50'x6'	
26+63	"Monument Box, Adj"		
26+63 Rt	Concrete Drive w/ Gravel Approach, Prep & Pave	16'x8' Pave	

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
28+78 Lt	Concrete Drive, "Pavement Rem, Mod"	22'x10'	#2197
29+62 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x8'	#2197
34+59 Lt	Begin 10' Widening Approach		
39+90 Lt	End 10' Widening Approach		
40+90 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	
45+48 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	12'x6'	#2133
45+55 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x8'	#2138
46+44 Lt	Concrete Drive, "Pavement Rem, Mod"	26'x6'	#2131
51+41 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#2107
53+05 Rt	Int. of 21st St (south), "Pavt for Butt Joints, Rem"	50'x24'	
53+05 Lt	Int. of 21st St (north), Cover Approach	42'x40' Pave	
53+05	"Monument Box, Adj"		
59+55 Lt	Concrete Drive w/ Gravel Approach, Prep & Pave	24'x20' Pave	#2077
65+80 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x4'	#2046
67+33 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x4'	#2051
69+39 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x8'	#2036
71+01 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	28'x6'	Campground
72+54 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x4'	#2027
73+63 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x10'	#2024
74+09 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#2021
78+71 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	100'x4'	Hangry Horse
79+47	"Monument Box, Adj"		
79+47 Lt	Int. of 20th St (north), "Pavt for Butt Joints, Rem"	40'x18'	
80+14 Lt	Begin HMA Valley Gutter		
80+25 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	120'x4'	
84+03 Lt	HMA Drive, Mill off VG		Body Shop
84+38 Lt	"Dr Structure Cover, Adj, Case 1, Mod"		
86+99 Lt	"Dr Structure Cover, Adj, Case 1, Mod"		
87+00 Lt	End HMA Valley Gutter		
87+02 Rt & Lt	Begin Conc Curb & Gutter, Mill to Edge of Metal		
91+71 Rt	HMA Drive, Mill to Edge of Metal		#1952
94+61 Rt	HMA Drive, Mill off VG		#1942
95+59 Lt	End Curb & Gutter, Begin HMA Valley Gutter		
96+08 Rt	HMA Drive, Mill off VG		#1942
96+28 Rt	End Curb & Gutter		
97+85 Lt	"Dr Structure Cover, Adj, Case 1, Mod"		
98+28 Rt	"Dr Structure Cover, Adj, Case 1, Mod"		
98+53 Rt	"Dr Structure Cover, Adj, Case 1, Mod"		
98+55 Rt	Int. of Ponderosa Dr, "Pavt for Butt Joints, Rem"	55'x8'	
98+78 Rt	"Dr Structure Cover, Adj, Case 1, Mod"		
99+16 Rt	HMA Sidewalk		
101+22 Lt	End HMA Valley Gutter		
101+30 Rt	HMA Sidewalk		
101+46 Lt	Int. of Century Dr, "Pavt for Butt Joints, Rem"	42'x10'	
101+65 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x6'	#1916
102+71 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#1910
103+29 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x8'	#1909
104+37 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
105+48 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	130'x10'	Gears Bros
108+25 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#1899
110+23 Lt	Begin Conc Curb & Gutter, Mill to Edge of Metal		
110+68 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	28'x6'	#1890
112+02 Lt	End Conc Curb & Gutter		
112+05	Begin Taper to Center Turn Ln		
113+00	36' Wide Rd (Existing)(12',12',12')		
112+77	"Dr Structure Cover, Adj, Case 1, Mod"		
113+82	"Dr Structure Cover, Adj, Case 1, Mod"		
113+85 Rt	Begin Conc Curb & Gutter, Mill to Edge of Metal		
114+31	"Dr Structure Cover, Adj, Case 1, Mod"		
114+94 Lt	Begin Conc Curb & Gutter, Mill to Edge of Metal		
115+28	"Dr Structure Cover, Adj, Case 1, Mod"		
116+55	"Pavt Mrkg, Ovly Cold Plastic, 8 inch, Cross Hatching, White"	36 Ft	
117+50	"Dr Structure Cover, Adj, Case 1, Mod"		
118+10	"Dr Structure Cover, Adj, Case 1, Mod"		
118+63	"Dr Structure Cover, Adj, Case 1, Mod"		
121+20	"Dr Structure Cover, Adj, Case 1, Mod"		
122+61	"Dr Structure Cover, Adj, Case 1, Mod"		
122+61	Begin 43' Wide Rd (12', 12', 19')		
122+61 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	35'x6'	Post Office
124+20	"Dr Structure Cover, Adj, Case 1, Mod"		
126+20	"Pavt Mrkg, Ovly Cold Plastic, 8 inch, Cross Hatching, White"	43 Ft	
126+47 Rt & Lt	Int. of Cedar St, "Pavt for Butt Joints, Rem"	45'x10', 50'x15'	
126+52	"Dr Structure Cover, Adj, Case 1, Mod"		
126+72	"Pavt Mrkg, Ovly Cold Plastic, 8 inch, Cross Hatching, White"	43 Ft	
126+82	"Dr Structure Cover, Adj, Case 1, Mod"		
129+58	Begin 36' Wide Rd (12',12',12')		
129+84	"Dr Structure Cover, Adj, Case 1, Mod"		
129+84 Rt	Int. of Pine St, "Pavt for Butt Joints, Rem"	35'x10'	
130+09	"Dr Structure Cover, Adj, Case 1, Mod"		
131+57	"Dr Structure Cover, Adj, Case 1, Mod"		
131+65	Begin Concrete Pavement @ 18th St Int. Stop "Cold Milling HMA Surface"		
134+60	End Concrete Pavement @ 18th St Int. Resume "Cold Milling HMA Surface"		
136+38	"Dr Structure Cover, Adj, Case 1, Mod"		
136+42 Rt	Int. of Maple St, "Pavt for Butt Joints, Rem"	42'x6'	
136+60	Begin 42' Wide Rd (15', 12', 15')		
136+64	"Dr Structure Cover, Adj, Case 1, Mod"		
139+69	"Dr Structure Cover, Adj, Case 1, Mod"		
139+75 Rt	Int. of Hickory Dr (pvt), "Pavt for Butt Joints, Rem"	30'x4'	
143+37	"Dr Structure Cover, Adj, Case 1, Mod"		
147+40	"Dr Structure Cover, Adj, Case 1, Mod"		
149+43 Lt	Int. of Centre Ln (pvt), "Pavt for Butt Joints, Rem"	40'x6'	
149+43	"Dr Structure Cover, Adj, Case 1, Mod"		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
151+41	"Dr Structure Cover, Adj, Case 1, Mod"		
151+45 Rt	Int. of Joan Dr, "Pavt for Butt Joints, Rem"	40'x6'	
152+94	"Dr Structure Cover, Adj, Case 1, Mod"		
153+16 Lt	End Conc Curb & Gutter		
154+06 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	180'x4'	Diary Ranch
154+75	"Dr Structure Cover, Adj, Case 1, Mod"		
154+75 Rt	Int. of Sandy Dr, "Pavt for Butt Joints, Rem"	40'x6'	
155+24 Lt	"Dr Structure Cover, Adj, Case 1, Mod"		
155+24 Lt	Begin HMA Valley Gutter		
157+22	"Dr Structure Cover, Adj, Case 1, Mod"		
158+05	"Dr Structure Cover, Adj, Case 1, Mod"		
158+10 Rt	Int. of Rancho Dr, "Pavt for Butt Joints, Rem"	40'x6'	
159+77	"Monument Box, Adj"		
160+86 Lt	End HMA Valley Gutter		
161+28	"Dr Structure Cover, Adj, Case 1, Mod"		
161+28 Rt	Int. of Litchfield Dr, "Pavt for Butt Joints, Rem"	40'x6'	
161+50 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#1697
162+66	"Dr Structure Cover, Adj, Case 1, Mod"		
165+67	"Dr Structure Cover, Adj, Case 1, Mod"		
165+67 Lt	Int. of Leisure St, "Pavt for Butt Joints, Rem"	50'x10'	
166+65 Lt	Begin HMA Valley Gutter		
169+21	"Dr Structure Cover, Adj, Case 1, Mod"		
171+25	"Dr Structure Cover, Adj, Case 1, Mod"		
171+31 Rt	Int. of Radstock Dr, "Pavt for Butt Joints, Rem"	40'x6'	
171+70 Rt	End Curb & Gutter, Begin HMA Valley Gutter		
172+82 Lt	End HMA Valley Gutter		
172+90 Lt	Gravel Drive w/ HMA Approach, Cover	16'x6' Pave	
173+94	"Dr Structure Cover, Adj, Case 1, Mod"		
176+72	"Dr Structure Cover, Adj, Case 1, Mod"		
177+95 Lt	Begin 10' Widening Approach		
178+69	"Dr Structure Cover, Adj, Case 1, Mod"		
179+32 Rt	HMA Drive, "Pavt for Butt Joints, Rem"		Family Dollar
179+32 Lt	HMA Drive, "Pavt for Butt Joints, Rem"		Leppinks
181+85 Rt	Begin HMA Valley Gutter		
182+53 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	35'x6'	Mobil
183+50 Lt	End 10' Widening Approach		
183+84 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	Mobil
186+23	"Dr Structure Cover, Adj, Case 1, Mod"		
186+44	"Monument Box, Adj"		
186+44 Rt	Int. of 16th St (south), "Pavt for Butt Joints, Rem"	50'x10'	
186+44 Lt	Gravel Drive w/ HMA Approach, Cover	18'x6' Pave	
186+75	Begin 48' Wide Rd (18', 12', 18')		
189+97	"Dr Structure Cover, Adj, Case 1, Mod"		
190+25 Lt	Begin HMA Valley Gutter		
190+25 Lt	Pave Spillway		
191+60 Rt	Begin HMA Valley Gutter		
193+92 Rt	End HMA Valley Gutter		
193+95	"Dr Structure Cover, Adj, Case 1, Mod"		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
196+32 Rt	"Dr Structure Cover, Adj, Case 1, Mod"		
196+50 Lt	End HMA Valley Gutter		
196+57 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	60'x6'	Proline Ct (pvt)
198+26	"Dr Structure Cover, Adj, Case 1, Mod"		
199+53 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	30'x8'	ADS Storage
204+55 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	12'x6'	#1531
205+22 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#1531
206+23	"Dr Structure Cover, Adj, Case 1, Mod"		
208+93 Rt	"Dr Structure Cover, Adj, Case 1, Mod"		
208+93 Rt	Begin HMA Valley Gutter		
210+31	"Dr Structure Cover, Adj, Case 1, Mod"		
210+50 Rt	Millings Drive (ACRC will add material after paving)		#1508
212+87 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#1503
213+02	"Monument Box, Adj"		
214+27	"Dr Structure Cover, Adj, Case 1, Mod"		
216+43 Rt	End HMA Valley Gutter		
216+43 Rt	Pave Spillway		
216+87	"Dr Structure Cover, Adj, Case 1, Mod"		
218+31	"Dr Structure Cover, Adj, Case 1, Mod"		
220+54 Rt	Millings Drive (ACRC will add material after paving)		#1476
222+28	"Dr Structure Cover, Adj, Case 1, Mod"		
224+06	"Dr Structure Cover, Adj, Case 1, Mod"		
225+00 Rt	Begin HMA Valley Gutter		
227+80 Rt	End HMA Valley Gutter		
229+52 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x10'	#1445
232+09	"Dr Structure Cover, Adj, Case 1, Mod"		
232+09 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#1435
234+40 Lt	Begin HMA Valley Gutter		
236+32 Lt	Spillway		
237+61	"Dr Structure Cover, Adj, Case 1, Mod"		
239+25	"Dr Structure Cover, Adj, Case 1, Mod"		
239+44	"Monument Box, Adj"		
239+44 Rt & Lt	Int. of 14th St, "Pavt for Butt Joints, Rem"	65'x15', 65'x15'	
239+59	"Water Shutoff, Adj, Case 1" (4x)	4x	
246+18 Lt	Int. of Dorr Commerce Dr, "Pavt for Butt Joints, Rem"	60'x15'	
246+41	"Water Shutoff, Adj, Case 1"		
257+02	"Dr Structure Cover, Adj, Case 1, Mod"		
258+80 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	40'x6'	Ironclad
259+17 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	80'x6'	Huizinga
260+00	Begin MDOT Overpass, Stop "Cold Milling HMA Surface"		
273+90	End MDOT Overpass, Resume "Cold Milling HMA Surface"		
274+50	32' Wide Rd (Existing)		
276+26 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	60'x6'	Copart
281+76 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	30'x6'	MDOT Park & Ride
284+25 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x4'	#1234
288+22 Rt	Gravel Drive w/ HMA Approach, Cover	16'x10' Pave	#1220

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
288+88 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	Core & Main
291+15 Rt	"Pavt Mrkg, Ovly Cold Plastic, Railroad Sym"		
292+54	"Dr Structure Cover, Adj, Case 1, Mod"		
292+70	"Monument Box, Adj"		
292+70 Rt & Lt	Int. of 12th St, Cover Approaches	38'x38' Pave (2x)	
296+00	"Pavt Mrkg, Ovly Cold Plastic, 24in, Stop Bar"	11 Ft	
296+16	Stop Cold Milling		
296+28	Center of RR Tracks		
296+39	Resume Cold Milling		
296+54	"Pavt Mrkg, Ovly Cold Plastic, 24in, Stop Bar"	11 Ft	
298+03 Lt	Gravel Drive w/ HMA Approach, Cover	70'x12' Pave	
301+40 Lt	"Pavt Mrkg, Ovly Cold Plastic, Railroad Sym"		
302+90 Lt	Millings Drive (ACRC will add material after paving)		#1161
307+08 Rt	Begin 12' Widening		
308+15 Lt	Begin 10' Widening Approach		
309+15 Lt	Int. of Morren Dr, "Pavt for Butt Joints, Rem"	110'x20'	
309+49	"Water Shutoff, Adj, Case 1" (3x)	3x	
310+72 Rt	End 12' Widening		
310+72 Lt	End 10' Widening Approach		
312+86 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	32'x6'	Exergy Machine
314+33	POE, Begin Concrete Pavt W of Division St, End "Cold Milling HMA Surface"		

3. PH 300056 – LEE TOWNSHIP – 56th Street, 102nd Avenue to 109th Avenue – 3.39 miles

BID AND AWARD

Date: _____

Board of County Road Commissioners
of Allegan County
1308 Lincoln Road
Allegan, MI 49010

Gentlemen:

The undersigned has examined the plans, specifications, and location of the work described herein and is fully informed as to the nature of the work and the conditions relating to its performance and understands that the quantities shown in the estimate are approximate only and are subject to either increase or decrease; and hereby proposes to furnish all necessary machinery, tools, apparatus, and other means of doing the work, do all the work, furnish all the materials except as otherwise specified herein, and, for the unit prices named in the accompanying unit price schedule, to complete work in strict accordance with the plans and specifications therefore.

The undersigned further proposes to do such extra work as may be ordered by you, prices for which are not included in the itemized bid, compensation therefore to be made on the basis agreed upon before such extra work is begun.

The undersigned agrees to complete all items of work on or before **August 31, 2024.**

The undersigned encloses a certified check, cashier's check, or Bid Bond representing 5% of the bid, in the amount of \$ _____, payable to the Allegan County Road Commission as a guarantee of good faith. If the contract is awarded to the undersigned and the undersigned fails to furnish satisfactory bonds to the Road Commission within fifteen (15) days after being given notice of award, said check will be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

3. PH 300056 – LEE TOWNSHIP – 56th Street, 102nd Avenue to 109th Avenue – 3.39 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface as well as trenching of the existing shoulders in the locations defined below at a depth of 4" and a width of 3' per side in accordance with Section 307.03 of the Standard Specifications. An HMA 2C leveling course will then be placed along the trenched shoulders at 3' wide per side at an average yield of 440 lb/syd. Then an HMA, 4EL surface course will be placed at an average yield of 220 lb/syd from POB to POE. Gravel shoulders and approaches will then be placed from POB to POE. Pavement markings will then be placed.

Trenching: Station 0+17 (POB) to 42+00 & 61+00 to 131+50

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to 41+80	30'	1' Rt & Lt
41+80 to 53+00	33'	1' Rt & Lt
53+00 to 60+68	36'	1' Rt & Lt
60+68 to POE	30'	1' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of 102nd Ave (Reference)		
0+17	POB, "Pavt for Butt Joints, Rem"	50'x30'	
0+17 Rt & Lt	Begin "Trenching" (3' Rt, 3' Lt) @ 4" Depth		
0+50	24' Wide Rd (Existing)		
4+80 Lt	"Pavt Mrkg, Ovly Cold Plastic, Railroad Sym"		
26+39	"Monument Box, Adj"		
26+52 Rt	Gravel Drive (Reference)		#309
35+93 Lt	Gravel Drive (Reference)		#332
41+80 Rt & Lt	Begin Taper to 33' Wide Rd (17' Rt, 16' Lt)		
42+00	End "Trenching"		
52+76 Rt	Int. of 104th Ave (east), Cover Existing Approach	38'x35' Pave	
52+76 Lt	Int. of 104th Ave (west), "Pavt for Butt Joints, Rem"	30'x24'	
53+00	Begin 36' Wide Rd (19' Rt, 17' Lt)		
57+13	Begin Conc Bridge Deck, "Pavt for Butt Joints, Rem"	33'x30'	
58+06	End Conc Bridge Deck, "Pavt for Butt Joints, Rem"	33'x30'	

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
60+68 Rt & Lt	Begin Taper to 24' Wide Rd (Existing)		
61+00	Begin "Trenching" (3' Rt, 3' Lt) @ 4" Depth		
61+85	Begin 24' Wide Rd		
79+02 Rt & Lt	Int. of 105th Ave, "Pavt for Butt Joints, Rem"	44'x24', 44'x24'	
79+02	"Monument Box, Adj"		
90+84 Rt	Gravel Drive (Reference)		#551
105+32 Rt	Millings Drive (ACRC will add material after paving)		#591
105+37	"Monument Box, Adj"		
105+48 Lt	Int. of 106th Ave (west), "Pavt for Butt Joints, Rem" (At RR Tracks)	22'x15', 220'x22' Pave	
105+48 Lt	"Pavt Mrkg, Ovly Cold Plastic, 24in, Stop Bar" (In Approach)		
105+48 Lt	"Pavt Mrkg, Ovly Cold Plastic, Railroad Sym" (In Approach)		
131+50	End "Trenching"		
131+74	"Monument Box, Adj"		
131+74 Lt	Int. of 107th Ave (west), "Pavt for Butt Joints, Rem" (At RR Tracks)	22'x15', 260'x22' Pave	
131+74 Lt	"Pavt Mrkg, Ovly Cold Plastic, 24in, Stop Bar" (In Approach)		
131+74 Lt	"Pavt Mrkg, Ovly Cold Plastic, Railroad Sym" (In Approach)		
132+00	Begin 30' Wide Rd (Existing)		
135+60 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#714
146+60 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	12'x6'	#755
157+64 Lt	Millings Drive (ACRC will add material after paving)		
158+15 Rt	Int. of 108th Ave (east), Cover Existing Approach	34'x35' Pave	
158+15 Lt	Int. of 108th Ave (west), "Pavt for Butt Joints, Rem" (At RR Tracks)	22'x15', 315'x22' Pave	
158+15 Lt	"Pavt Mrkg, Ovly Cold Plastic, 24in, Stop Bar" (In Approach)		
158+15 Lt	"Pavt Mrkg, Ovly Cold Plastic, Railroad Sym" (In Approach)		
158+15	"Monument Box, Adj"		
162+36 Rt	Concrete Drive, "Pavement Rem, Mod"	15'x8'	#809
162+99 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x8'	#809
165+20 Rt	Laraway Ave S (Pvt), Pave Approach	40'x8' Pave	
171+27 Rt	Laraway Ave N (Pvt), Pave Approach	40'x8' Pave	
173+90 Lt	HMA Drive, Feather	150'x6' Pave	#860
176+80 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#868
178+60 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	60'x8'	Twp Hall
179+02	POE, "Pavt for Butt Joints, Rem"	30'x30'	
179+54 Rt & Lt	Begin Conc Curb & Gutter (Reference)		

4. PH 300067 – MARTIN & WAYLAND TOWNSHIPS – 124th Avenue, 10th Street to Patterson Road – 4.75 miles

BID AND AWARD

Date: _____

Board of County Road Commissioners
of Allegan County
1308 Lincoln Road
Allegan, MI 49010

Gentlemen:

The undersigned has examined the plans, specifications, and location of the work described herein and is fully informed as to the nature of the work and the conditions relating to its performance and understands that the quantities shown in the estimate are approximate only and are subject to either increase or decrease; and hereby proposes to furnish all necessary machinery, tools, apparatus, and other means of doing the work, do all the work, furnish all the materials except as otherwise specified herein, and, for the unit prices named in the accompanying unit price schedule, to complete work in strict accordance with the plans and specifications therefore.

The undersigned further proposes to do such extra work as may be ordered by you, prices for which are not included in the itemized bid, compensation therefore to be made on the basis agreed upon before such extra work is begun.

The undersigned agrees to complete all items of work on or before **August 31, 2024.**

The undersigned encloses a certified check, cashier's check, or Bid Bond representing 5% of the bid, in the amount of \$ _____, payable to the Allegan County Road Commission as a guarantee of good faith. If the contract is awarded to the undersigned and the undersigned fails to furnish satisfactory bonds to the Road Commission within fifteen (15) days after being given notice of award, said check will be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

4. PH 300067 – MARTIN & WAYLAND TOWNSHIPS – 124th Avenue, 10th Street to Patterson Road
– 4.75 miles

SCOPE OF THE WORK

Note: There will be a separate grade stabilization project from approximately sta. 4+40 to 9+00 that will need to be completed before work can begin on this project.

The work will consist of preparing the shoulders and existing HMA surface including Cold Milling HMA Surface at an average depth of 1.5". Then place an HMA, 4EL surface course at an average yield of 220 lb/syd. Gravel shoulders and approaches will then be placed from the POB to POE. Pavement Markings, including stop bars and railroad symbols, will then be placed.

Cold milled HMA material from 10th St to 6th St will be hauled by the contractor and stockpiled at the Allegan County Road Commission Shelbyville Garage at 2594 12th St Shelbyville, MI 49344.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to 4+40	32'	1' Rt & Lt
4+40 to 14+73	30'	1' Rt & Lt
14+73 to 32+70	32'	1' Rt & Lt
32+70 to POE	30'	1' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of 10th St (Reference)		
0+16	POB, Begin "Cold Milling HMA Surface"	50'x30'	
0+40	32' Wide Rd (existing)		
0+73 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	100'x6'	
0+98 Rt & Lt	Begin HMA Valley Gutter		
1+83	"Monument Box, Adj"		
4+40 Rt & Lt	End HMA Valley Gutter, Pave Spillways		#309
4+40	Begin 30' Wide Rd		
9+13 Lt	Begin HMA Valley Gutter		
9+56 Rt	Begin HMA Valley Gutter		
11+38 Rt	"Pavt Mrkg,Ovly Cold Plastic,Railroad Sym"		
13+26 Lt	End HMA Valley Gutter		
13+64 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	80'x8'	

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
14+35 Rt	"Pavt Mrkg,Ovly Cold Plastic,24in,Stop Bar"		
14+35	West side of RR Tracks, Stop Cold Milling		
14+50	Center of RR Tracks		
14+73	East Side of RR Tracks, Resume Cold Milling		
14+73 Lt	"Pavt Mrkg,Ovly Cold Plastic,24in,Stop Bar"		
14+73	Begin 32' Wide Rd		
17+63 Lt	"Pavt Mrkg,Ovly Cold Plastic,Railroad Sym"		
18+30 Lt	Int. of Pearl St, "Pavt for Butt Joints, Rem"	30'x18'	
20+50 Lt	Int. of Gemstone Ct, Cold Mill Thru		
20+90 Rt	Spillway w/ downspout		
21+05 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	12'x6'	#934
21+90	Begin HMA Valley Gutter		
22+37 Lt	HMA Drive, Mill off VG		
24+17 Rt	End HMA Valley Gutter, Pave Spillway		
25+24 Lt	End HMA Valley Gutter, Pave Spillway		
26+07 Rt	Begin HMA Valley Gutter		
26+55	"Monument Box, Adj"		
28+44 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x5'	#906
29+06 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#901
30+50 Rt	End HMA Valley Gutter		
30+67 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#884
32+70	Begin 30' Wide Rd (Existing)		
38+79 Lt	Begin HMA Valley Gutter		#870
39+70 Lt	HMA Drive, Mill off VG		
42+60 Lt	End HMA Valley Gutter, Pave Spillway		
52+70	"Monument Box, Adj"		
53+54	"Monument Box, Adj"		
55+03 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	
79+47	"Monument Box, Adj"		
79+63 Lt	Int. of 7th St (north), "Pavt for Butt Joints, Rem"	40'x24'	
80+25	"Monument Box, Adj"		
80+25 Rt	Int. of 7th St (south), Cover Existing Approach	50'x35' Pave	
95+28 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#644
96+82 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x4'	#644
98+57 Rt	Millings Drive (ACRC will add material after paving)		#626
99+73 Rt	Millings Drive (ACRC will add material after paving)		#626
101+20 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#622
102+49 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#614
106+18	"Monument Box, Adj"		
106+91 Rt	Int. of 6th St (south), Cover Approach	50'x35' Pave	
119+36 Lt	Int. of 5th St (north), Cover Approach	44'x38' Pave	
127+60 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#517
132+60	"Monument Box, Adj"		
133+37	"Monument Box, Adj"		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
146+46 Rt	Int. of 5th St (south), Cover Approach	35'x35' Pave	
159+09	"Monument Box, Adj"		
159+76	"Monument Box, Adj"		
172+33	"Monument Box, Adj"		
172+33 Lt	Int. of 4th St (north), Cover Approach	52'x40' Pave	
172+98	"Monument Box, Adj"		
173+09 Rt	Int. of 4th St (north), "Pavt for Butt Joints, Rem"	50'x24'	
175+60 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x4'	#338
182+28 Rt	Millings Drive (ACRC will add material after paving)		#294
185+56	"Monument Box, Adj"		
186+21	"Monument Box, Adj"		
186+22 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#295
187+21 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x6'	#295
187+48 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x6'	#284
188+44 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x6'	#284
191+93 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x4'	#281
193+77 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x4'	#267
194+28 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x4'	#276
198+94 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x4'	#251
199+47 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x4'	#250
199+80 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x6'	#251
201+30 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#242
202+89 Lt	Begin HMA Valley Gutter		
203+40 Rt	Begin HMA Valley Gutter		
205+57 Rt	End HMA Valley Gutter		
208+02 Lt	End HMA Valley Gutter		
209+77 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x7'	#216
211+73 Lt	Millings Drive (ACRC will add material after paving)		#203
212+00	"Monument Box, Adj"		
212+60	"Monument Box, Adj"		
212+71 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x4'	#202
213+88 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x4'	#202
217+32 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	12'x4'	#184
217+48 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x6'	
218+06 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x4'	#178
225+48 Lt	Millings Drive (ACRC will add material after paving)		B&R Excavating
227+40 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	28'x4'	B&R Excavating
229+09 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	28'x4'	B&R Excavating
230+94 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x4'	#130
232+27 Lt	Millings Drive (ACRC will add material after paving)		Storage
233+83 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	28'x4'	M&M Floor
234+79 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	32'x4'	Rivertown RV
237+20 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	36'x6'	Fam Dollar
238+52	"Monument Box, Adj"		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
238+85	"Monument Box, Adj"		
239+59 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	80'x4'	Kraai
239+65 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x6'	Shine On
240+62 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	100'x6'	Ehrlich
242+66 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x4'	USPS
244+35 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	150'x4'	Boat Storage
244+87 Rt	Millings Drive (ACRC will add material after paving)		Bluefrog
245+38 Lt	Millings Drive (ACRC will add material after paving)		Maraleighde (pvt)
246+02 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	28'x4'	Berkshire
246+66 Rt	Millings Drive (ACRC will add material after paving)		Bluefrog
247+26 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x4'	Supermarket
248+55 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x4'	Supermarket
249+32 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x6'	#78
249+53 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	40'x4'	Co Park Entrance
250+59 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	30'x4'	Bank
251+10	POE, End "Cold Milling HMA Surface"		

5. PH 300042 – OVERISEL TOWNSHIP – 142nd Avenue, 48th Street to 46th Street, & 46th Street, 142nd Avenue (East) to 142nd Avenue (West) – 1.18 miles

BID AND AWARD

Date: _____

Board of County Road Commissioners
of Allegan County
1308 Lincoln Road
Allegan, MI 49010

Gentlemen:

The undersigned has examined the plans, specifications, and location of the work described herein and is fully informed as to the nature of the work and the conditions relating to its performance and understands that the quantities shown in the estimate are approximate only and are subject to either increase or decrease; and hereby proposes to furnish all necessary machinery, tools, apparatus, and other means of doing the work, do all the work, furnish all the materials except as otherwise specified herein, and, for the unit prices named in the accompanying unit price schedule, to complete work in strict accordance with the plans and specifications therefore.

The undersigned further proposes to do such extra work as may be ordered by you, prices for which are not included in the itemized bid, compensation therefore to be made on the basis agreed upon before such extra work is begun.

The undersigned agrees to complete all items of work on or before **August 31, 2024.**

The undersigned encloses a certified check, cashier's check, or Bid Bond representing 5% of the bid, in the amount of \$ _____, payable to the Allegan County Road Commission as a guarantee of good faith. If the contract is awarded to the undersigned and the undersigned fails to furnish satisfactory bonds to the Road Commission within fifteen (15) days after being given notice of award, said check will be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

5. PH 300042 – OVERISEL TOWNSHIP – 142nd Avenue, 48th Street to 46th Street, & 46th Street, 142nd Avenue (East) to 142nd Avenue (West) – 1.18 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface including Cold Milling HMA Surface at an average depth of 1.5". Then place an HMA, 4EL surface course at an average yield of 220 lb/syd. Gravel shoulders and approaches will then be placed from the POB to POE. Pavement markings will then be placed.

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
142nd Ave		
POB to 33+40	Varying 26'-51'	1' Rt & Lt
33+40 to POE	26'	1' Rt & Lt
46th St		
POB to POE	28'	1' Rt & Lt

Miscellaneous Items of Work Quantity

142nd Ave

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, Construction Jt Approx 100' W of 48th St, Begin "Cold Milling HMA Surface" (32' Wide)		
0+38 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4808
1+09 Rt & Lt	Int. of 48th St, "Pavt for Butt Joints, Rem"	44'x15',50'x15'	
1+09	"Monument Box, Adj"		
1+25	Begin 26' Wide Rd (12' Rt, 14' Lt)		
3+10 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#4790
3+64 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	16'x15' Pave All	#4788
4+03 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	122'x5'	Fire Dept
4+64 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	16'x18' Pave All	#4784
9+90 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	16'x6'	#4752
10+18 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x8'	#4749
13+25	Begin 32' Wide Rd (15' Rt, 17' Lt)		
13+32 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	16'x6'	#4739
13+63 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	18'x12' Pave All	#4738
13+96 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x6'	#4737

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
15+42 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4733
15+76 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	Church
15+97 Rt	Begin Widening, Mill & Pave to R.O.W. (33' Wide)(50' Wide Rd)		
15+99 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#4729
17+06 Lt	Concrete Drive, "Pavement Rem, Mod"	16'x5'	#4727
17+12 Rt	Begin 29' Wide Lane, (46' Wide Rd) , Mill & Pave to Sidewalk		
17+77 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#4725
18+08 Rt	Begin 33' Wide Lane, (50' Wide Rd) , Mill & Pave to Sidewalk		
18+72 Lt	Gravel Drive w/ HMA Approach, Mill & Pave Approach		Broekhuis Bros
19+00 Rt	Int. of 47th St (South), "Pavt for Butt Joints, Rem"	70'x15'	
19+00	"Monument Box, Adj"		
19+34 Rt	"Dr Structure Cover, Adj, Case 1, Mod"		
19+38 Rt	Begin 25' Wide Lane, (42' Wide Rd)		
20+62 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#4714
20+70 Lt	Concrete Drive, "Pavement Rem, Mod"	10'x10'	#4709
20+78 Lt	Begin 25' Wide Lane, (50' Wide Rd)		
21+38 Rt	"Dr Structure Cover, Adj, Case 1, Mod"		
21+77 Lt	Concrete Drive w/ Conc. Sidewalk, Cold Mill Along Edge		#4707
21+79 Rt	Concrete Sidewalk, Cold Mill Along Edge		
21+83 Lt	Begin Taper to 23' Wide Lane, (48' Wide Road)		
22+20 Rt	Begin 28' Wide Lane, (51' Wide Road)		
23+15 Rt	HMA Drive w/ Conc. Sidewalk, Cold Mill Along Edge		Church
23+23 Lt	Int. of 47th St (North), "Pavt for Butt Joints, Rem"	30'x12'	
23+33	"Monument Box, Adj"		
23+40 Lt	Begin 17' Wide Lane, (45' Wide Road)		
23+88 Rt	Concrete Drive w/ Conc. Sidewalk, Cold Mill Along Edge		#4700
24+01 Rt	Concrete Drive w/ Conc. Sidewalk, Cold Mill Along Edge		#4698
24+07 Rt	Begin 18' Wide Lane, (35' Wide Road)		
25+29 Rt	Concrete Drive, "Pavement Rem, Mod"	10'x8'	#4694
25+83 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	12'x8'	#4692
26+10 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	16'x6'	#4688
26+82 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#4686
27+19 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	12'x9'	#4687
27+38 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x9'	#4683
28+50 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#4681
28+63 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	30'x6'	#4676
28+77 Rt	Begin 16' Wide Lane, (33' Wide Road)		
30+32 Rt	Begin 22' Wide Lane, (39' Wide Road)		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
30+70 Rt	Begin 20.5' Wide Lane, (36.5' Wide Road)		
30+75 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	170'x7'	#4675
30+96 Rt	Begin 16' Wide Lane, (33' Wide Road)		
31+88 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	50'x8'	#4670
32+09 Lt	Gravel Drive w/ Concrete Approach, "Pavement Rem, Mod", Pave New HMA Approach (16'x12')	14'x12'	#4665
32+16 Rt	Begin HMA Valley Gutter		
32+20 Lt	Begin 12' Wide Existing Lane, (Pave 13' Wide Lane)		
32+67 Rt	Gravel Drive, (Reference)		#4670
33+40 Rt	End HMA Valley Gutter, Prep & Pave Spillway		
33+40 Rt	Begin 12' Wide Existing Lane, (Pave 13' Wide Lane)		
35+41 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x6'	#4653
36+11 Rt	Millings Drive (ACRC will add material after paving)		Field Drive
36+57 Lt	Millings Drive (ACRC will add material after paving)		#4641
45+08 Lt	Concrete Drive, "Pavement Rem, Mod"	22'x5'	#4617
46+61 Lt	Concrete Drive, "Pavement Rem, Mod"	16'x15'	#4611
47+72 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	10'x6'	#4604
48+33 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#4604
49+63	POE, West Edge of 46th St, Match New HMA		

46th St (Mill & Pave w/ 142nd as Thru Rd @ Both Intersections)

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, Stop Sign on 46th St Just S of 142nd Ave (East), Begin "Cold Milling HMA Surface" (24' Wide Rd Existing)(Pave 28' Wide')		
0+32	"Monument Box, Adj"		
0+40 Rt	Int. of 142nd Ave (East), "Pavt for Butt Joints, Rem" (Near Yield Sign)	26'x15'	
6+97 Rt	Crushed Concrete Drive (Reference)		#4217
11+64 Lt	Int. of 142nd Ave (West), Match New HMA		
12+38	POE Near Stop Sign, End "Cold Milling HMA Surface"		

6. PH 300044 – OVERISEL TOWNSHIP – 142nd Avenue, 46th Street to 39th Street – 3.47 miles

BID AND AWARD

Date: _____

Board of County Road Commissioners of Allegan County
1308 Lincoln Road
Allegan, MI 49010

Gentlemen:

The undersigned has examined the plans, specifications, and location of the work described herein and is fully informed as to the nature of the work and the conditions relating to its performance and understands that the quantities shown in the estimate are approximate only and are subject to either increase or decrease; and hereby proposes to furnish all necessary machinery, tools, apparatus, and other means of doing the work, do all the work, furnish all the materials except as otherwise specified herein, and, for the unit prices named in the accompanying unit price schedule, to complete work in strict accordance with the plans and specifications therefore.

The undersigned further proposes to do such extra work as may be ordered by you, prices for which are not included in the itemized bid, compensation therefore to be made on the basis agreed upon before such extra work is begun.

The undersigned agrees to complete all items of work on or before **August 31, 2024.**

The undersigned encloses a certified check, cashier's check, or Bid Bond representing 5% of the bid, in the amount of \$_____, payable to the Allegan County Road Commission as a guarantee of good faith. If the contract is awarded to the undersigned and the undersigned fails to furnish satisfactory bonds to the Road Commission within fifteen (15) days after being given notice of award, said check will be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

6. PH 300044 – OVERISEL TOWNSHIP – 142nd Avenue, 46th Street to 39th Street – 3.47 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface as well as trenching of the existing shoulders in the locations defined below at a depth of 4” and a width of 3’ per side in accordance with Section 307.03 of the Standard Specifications. An HMA 2C leveling course will then be placed along the trenched shoulders at 3’ wide per side at an average yield of 440 lb/syd. Then an HMA, 4EL surface course will be placed at an average yield of 220 lb/syd from POB to POE. Gravel shoulders and approaches will then be placed from POB to POE. Pavement markings will then be placed.

Trenching: Station 61+58 to 84+90 & 92+10 to 184+02 (POE)

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to 43+83	28’	1’ Rt & Lt
43+83 to POE	30’	1’ Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Monument Box @ Int. of 142nd Ave (East) & 46th St (Reference)		
0+85	POB, Near Yield Sign, "Pavt for Butt Joints, Rem"	24'x24'	
1+25	24' Wide Existing Rd (Pave 28' Wide Rd)		
15+09 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#4541
23+62 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#4514
26+53 Rt	Int. of 45th St (South), "Pavt for Butt Joints, Rem"	28'x22'	
26+53	"Monument Box, Adj"		
33+12 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x8'	#4473
41+72 Lt	Gravel Drive, (May need Gravel)		#4441
43+83	Begin 30' Wide Existing Rd (15' Lanes)		
46+10 Rt	Begin 5' Widening		
46+93 Rt	Gravel Drive, (Reference)		#4426
48+54 Rt	End 5' Widening, Resume 30' Wide Rd		
53+16 Rt	Int. of 44th St (South), Cover Existing HMA Approach	50'x40' Pave	
53+16 Lt	Int. of 44th St (North), "Pavt for Butt Joints, Rem"	60'x22'	
53+16	"Monument Box, Adj"		
55+28 Rt	Begin 4' Widening		
55+68 Rt	Begin HMA Valley Gutter		
57+22 Rt	Gravel Drive, (Reference)		#4378
58+16 Rt	End HMA Valley Gutter, Prep & Cover Existing Spillway		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
58+52 Rt	End 4' Widening , Resume 30' Wide Rd		
61+58	Begin 24' Wide Existing Rd.		
61+58 Rt & Lt	Begin "Trenching" (3' Rt, 3' Lt) @ 4" Depth		
70+97 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#4332
74+38 Rt	Gravel Drive, (Reference)		#4322
79+45 Rt & Lt	Int. of 43rd St, "Pavt for Butt Joints, Rem"	32'x22', 50'x22'	
79+45	"Monument Box, Adj"		
84+90 Rt & Lt	End "Trenching"		
84+90	Begin 30' Wide Existing Rd		
85+24 Rt & Lt	Begin HMA Valley Gutter		
85+77 Lt	Millings Drive (ACRC will add material after paving)		#4283
91+95 Rt & Lt	End HMA Valley Gutter, Prep & Cover Existing Spillways		
92+10	Begin 24' Wide Existing Rd		
92+10 Rt & Lt	Begin "Trenching" (3' Rt, 3' Lt) @ 4" Depth		
93+06 Lt	Gravel Drive, (Reference)		Consumers
105+77 Rt	Int. of 42nd St (South), Cover Existing HMA Approach	35'x35' Pave	
105+77 Lt	Int. of 42nd St (North), "Pavt for Butt Joints, Rem"	55'x22'	
105+77	"Monument Box, Adj"		
115+89 Rt	Millings Drive (ACRC will add material after paving)		#4160
117+27 Rt	Millings Drive (ACRC will add material after paving)		#4160
123+20 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	34'x6'	#4141
123+45 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4142
125+53 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4142
125+62 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	70'x6'	#4141
132+15 Rt	Int. of 41st St (South), Cover Existing HMA Approach	38'x35' Pave	
132+15	"Monument Box, Adj"		
138+83 Lt	Gravel Drive, (Reference)		Consumers
143+98 Lt	Gravel Drive, (Reference)		#4055
150+78 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	18'x6'	#4034
155+94 Rt	Gravel Drive, (Reference)		#4008
158+38 Rt & Lt	Int. of 40th St, "Pavt for Butt Joints, Rem"	40'x22', 50'x22'	
158+38	"Monument Box, Adj"		
164+77 Rt	Gravel Drive, (Reference)		#3970
170+35 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x6'	#3951
173+93 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	16'x6' Pave All	#3935
174+37 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	16'x6' Pave All	#3935
182+48 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3909
184+02	POE, "Pavt for Butt Joints, Rem"	36'x24'	
184+72	Monument Box @ 39th St (Reference)		

7. PH 300043 – SAUGATUCK TOWNSHIP – Riverside Road & 62nd Street, Village of Douglas to 128th Avenue – 2.51 miles

BID AND AWARD

Date: _____

Board of County Road Commissioners of Allegan County
1308 Lincoln Road
Allegan, MI 49010

Gentlemen:

The undersigned has examined the plans, specifications, and location of the work described herein and is fully informed as to the nature of the work and the conditions relating to its performance and understands that the quantities shown in the estimate are approximate only and are subject to either increase or decrease; and hereby proposes to furnish all necessary machinery, tools, apparatus, and other means of doing the work, do all the work, furnish all the materials except as otherwise specified herein, and, for the unit prices named in the accompanying unit price schedule, to complete work in strict accordance with the plans and specifications therefore.

The undersigned further proposes to do such extra work as may be ordered by you, prices for which are not included in the itemized bid, compensation therefore to be made on the basis agreed upon before such extra work is begun.

The undersigned agrees to complete all items of work on or before **August 31, 2024.**

The undersigned encloses a certified check, cashier's check, or Bid Bond representing 5% of the bid, in the amount of \$_____, payable to the Allegan County Road Commission as a guarantee of good faith. If the contract is awarded to the undersigned and the undersigned fails to furnish satisfactory bonds to the Road Commission within fifteen (15) days after being given notice of award, said check will be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

7. PH 300043 – SAUGATUCK TOWNSHIP – Riverside Road & 62nd Street, Village of Douglas to 128th Avenue – 2.51 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface including Cold Milling HMA Surface at an average depth of 2". Then place an HMA, 4EL surface course at an average yield of 220 lb/syd. Gravel shoulders and approaches will then be placed from the POB to POE. Pavement markings will then be placed.

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	30'	1' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, "Welcome to Douglas" Sign Just E of 66th St, Begin "Cold Milling HMA Surface"		
1+91 Rt	Songbird Ln (pvt)(cemetery)		
1+91	30' Wide Rd (Existing)		
18+49 Rt	Int. of 56th St, "Pavt for Butt Joints, Rem"	60'x24'	
18+49	"Monument Box, Adj"		
21+90 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x6'	#6487
23+72 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#6478
26+76 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	28'x4'	Sandhill Ln (pvt)
28+10 Lt	Millings Drive (ACRC will add material after paving)		#6472
28+25 Rt	Begin Guardrail, Begin HMA Valley Gutter		
29+23 Lt	Begin Guardrail, Begin HMA Valley Gutter		
31+30 Rt	End Guardrail, End HMA Valley Gutter, Pave Spillway		
31+73 Rt	Int. of 64th St, "Pavt for Butt Joints, Rem"	75'x24'	
31+95 Lt	End HMA Valley Gutter, Pave Spillway		
34+14 Lt	Int. of Newport Dr, "Pavt for Butt Joints, Rem"	50'x15'	
36+10 Lt	End Guardrail		
41+30	Timber Bridge w/ HMA Deck, Mill Across		
44+42 Lt	Millings Drive (ACRC will add material after paving)		#6403
45+60 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#6399
55+16 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	90'x6'	Peach Creek Ln (pvt)
67+41 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#6330

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
71+52 Rt	Concrete Drive, "Pavement Rem, Mod"	14'x6'	#6312
71+99 Rt	Concrete Drive, "Pavement Rem, Mod"	14'x6'	#6312
72+90 Lt	Concrete Drive, "Pavement Rem, Mod"	26'x6'	#6309
74+31 Rt	Int. of 63rd St, "Pavt for Butt Joints, Rem"	80'x20'	
74+33	"Monument Box, Adj"		
74+49 Lt	Gravel Boat Launch, Pave 5' Approach	50'x5' Pave	
82+00 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	32'x6'	Marina
86+12 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	12'x6'	#6254
98+38 Rt	Concrete Drive w/ Gravel Approach, Prep & Pave	20'x10' Pave	#6200
101+90 Lt	Int. of Riverside & 62nd, Continue Milling South on 62nd St		
113+00 Lt	Millings Drive (ACRC will add material after paving)		
115+36 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#2880
120+02 Rt	Millings Drive (ACRC will add material after paving)		Sunflower Dr (pvt)
127+99 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x6'	#2827
131+47 Lt	Millings Drive (ACRC will add material after paving)		#2805
132+55	POE, End "Cold Milling HMA Surface"		
133+58	Centerline of 128th Ave (Reference)		

8. PH 300065 – SAUGATUCK TOWNSHIP – Lakeshore Drive, 126th Avenue to Washout – 0.97 miles

BID AND AWARD

Date: _____

Board of County Road Commissioners of Allegan County
1308 Lincoln Road
Allegan, MI 49010

Gentlemen:

The undersigned has examined the plans, specifications, and location of the work described herein and is fully informed as to the nature of the work and the conditions relating to its performance and understands that the quantities shown in the estimate are approximate only and are subject to either increase or decrease; and hereby proposes to furnish all necessary machinery, tools, apparatus, and other means of doing the work, do all the work, furnish all the materials except as otherwise specified herein, and, for the unit prices named in the accompanying unit price schedule, to complete work in strict accordance with the plans and specifications therefore.

The undersigned further proposes to do such extra work as may be ordered by you, prices for which are not included in the itemized bid, compensation therefore to be made on the basis agreed upon before such extra work is begun.

The undersigned agrees to complete all items of work on or before **August 31, 2024.**

The undersigned encloses a certified check, cashier's check, or Bid Bond representing 5% of the bid, in the amount of \$_____, payable to the Allegan County Road Commission as a guarantee of good faith. If the contract is awarded to the undersigned and the undersigned fails to furnish satisfactory bonds to the Road Commission within fifteen (15) days after being given notice of award, said check will be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

8. PH 300065 – SAUGATUCK TOWNSHIP – Lakeshore Drive, 126th Avenue to Washout – 0.97 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface, then placing an HMA, 4EL surface course at an average yield of 220 lb/syd. Gravel shoulders and approaches will then be placed from the POB to POE. Pavement Markings will then be placed.

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	22'	1' Rt & Lt
Valley Gutter Section	30' (15' Lanes)	1' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Mon Box @ 126th Ave (Reference)		
0+63	POB, "Pavt for Butt Joints, Rem"	24'x30'	
1+13 Lt	Concrete Drive, "Pavement Rem, Mod"	24'x6'	#2600
1+13	18' Existing HMA		
3+26 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#2610
4+14 Lt	Concrete Drive, "Pavement Rem, Mod"	22'x6'	#2614
4+84 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x6'	#2618
4+94 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#2621
7+27 Lt	Concrete Drive, "Pavement Rem, Mod"	28'x6'	#2628
8+18 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	Bendemeer Dr (pvt)
9+50 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#2627
10+97 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#2641
11+53 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x6'	#2643
13+46 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x6'	#2651
14+38 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#2651
15+44 Rt	Concrete Drive, "Pavement Rem, Mod"	12'x6'	#2657
16+46 Rt	Concrete Drive, "Pavement Rem, Mod"	14'x6'	#2659
16+75 Lt	Spillway		
18+64 Rt	Int. of Colver Ave, "Pavt for Butt Joints, Rem"	34'x18'	
20+14 Rt	Concrete Drive, "Pavement Rem, Mod"	14'x8'	#2675
21+11 Rt	Concrete Drive, "Pavement Rem, Mod"	24'x6'	#2679
23+62 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x6'	#2685
25+72 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	12'x6'	#2721

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
28+18 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#2729
32+12 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#2749
32+18 Rt & Lt	Begin HMA Valley Gutter thru Guardrail (30' Wide Rd)		
33+14 Rt & Lt	Spillways		
33+85 Lt	Deck Ramp, "Pavt for Butt Joints, Rem"	8'x6'	
33+93 Rt & Lt	End HMA Valley Gutter (Resume Paving 22' Wide)		
35+86 Rt	Concrete Drive w/ Gravel Approach, Prep & Pave	16'x8' Pave	#2765
36+28 Rt	Concrete Drive w/ Gravel Approach, Prep & Pave	20'x8' Pave	#2765
38+67 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	12'x6'	#2777
39+39 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#2777
40+40 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#2771
40+69 Lt	Begin Millings Washout Section, "Aggregate Base Conditioning" Pave Base course @ 165 lbs/syd		
40+94 Rt	HMA Drive, "Pavement Rem, Mod"	14'x4'	
42+54	End Washout Section, End "Aggregate Base Conditioning"		
43+11 Lt	Spillway		
43+33 Rt	Concrete Drive, "Pavement Rem, Mod"	16'x6'	#2787
45+50 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	12'x6'	#2797
45+82 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	12'x6'	#2797
48+16 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#2801
49+03	Dr Structure Cover, Adj, Case 1, Mod		
50+40 Lt	Begin HMA Valley Gutter		
50+68 Rt	Concrete Drive, "Pavement Rem, Mod"	16'x12'	#2805
51+07 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#2809
51+44	Dr Structure Cover, Adj, Case 1, Mod		
51+70	POE, End Public Rd, "Pavt for Butt Joints, Rem"	20'x12'	

**ITEMIZED UNIT PRICE BID SCHEDULES FOR
ALLEGAN COUNTY PRIMARY HOT MIX ASPHALT PAVING**

1. PH 300039 – ALLEGAN TOWNSHIP – Monroe Road, 36th Street to M-40 – 1.50 miles

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, 4EL	3,400 Ton		
Cold Milling HMA Surface	1,250 Syd		
Monument Box, Adj	1 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	80 Sta		
Pavt for Butt Joints, Rem	600 Syd		
Pavement Rem, Mod	5 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	300 Cyd		
Traffic Control	1 LS		
Pavt Mrkg,Ovly Cold Plastic,Lt Tn Ar Sym	2 Ea		
Pavt Mrkg,Ovly Cold Plas,Thu,Rt Tn Ar Sym	2 Ea		
Pavt Mrkg,Ovly Cold Plastic,24in,Stop Bar	25 Ft		
Pavt Mrkg, Waterborne, 4-inch, Yellow	11,100 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	15,900 Ft		

See Special Provision for Prevailing Wage and Labor Compliance on this job on pages 22-26.

TOTAL OF BID \$ _____

SIGNED: _____ DATE: _____
(Bidder)

**ITEMIZED UNIT PRICE BID SCHEDULES FOR
ALLEGAN COUNTY PRIMARY HOT MIX ASPHALT PAVING**

2. PH 300049 – DORR TOWNSHIP – 142nd Avenue, 23rd Street to Division Street – 5.95 miles

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
Cold Milling HMA Surface	129,000 Syd		
HMA, 4EML	15,700 Ton		
Monument Box, Adj	8 Ea		
Dr Structure Cover, Adj, Case 1, Mod	59 Ea		
Water Shutoff, Adj, Case 1	8 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	298 Sta		
Pavt for Butt Joints, Rem	2,400 Syd		
Pavement Rem, Mod	60 Syd		
Mailbox Post, Mod	3 Ea		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	900 Cyd		
Traffic Control	1 LS		
Ltg for Night Work	1 LS		
Pavt Mrkg, Ovly Cold Plastic, 24in, Stop Bar	25 Ft		
Pavt Mrkg, Ovly Cold Plastic, Railroad Sym	2 Ea		
Pavt Mrkg, Ovly Cold Plastic, 8 inch, Cross Hatching, White	125 Ft		
Pavt Mrkg, Waterborne, 4-inch, Yellow	46,000 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	54,500 Ft		

TOTAL OF BID \$ _____

SIGNED: _____ DATE: _____
(Bidder)

**ITEMIZED UNIT PRICE BID SCHEDULES FOR
ALLEGAN COUNTY PRIMARY HOT MIX ASPHALT PAVING**

3. PH 300056 – LEE TOWNSHIP – 56th Street, 102nd Avenue to 109th Avenue – 3.39 miles

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
Trenching	225 Sta		
HMA, 2C	1,750 Ton		
HMA, 4EL	7,600 Ton		
Monument Box, Adj	5 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	179 Sta		
Pavt for Butt Joints, Rem	1,050 Syd		
Pavement Rem, Mod	30 Syd		
Mailbox Post, Mod	5 Ea		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	700 Cyd		
Traffic Control	1 LS		
Pavt Mrkg,Ovly Cold Plastic,24in,Stop Bar	35 Ft		
Pavt Mrkg,Ovly Cold Plastic,Railroad Sym	4 Ea		
Pavt Mrkg, Waterborne, 4-inch, Yellow	12,200 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	35,400 Ft		

TOTAL OF BID \$ _____

SIGNED: _____ DATE: _____
(Bidder)

**ITEMIZED UNIT PRICE BID SCHEDULES FOR
ALLEGAN COUNTY PRIMARY HOT MIX ASPHALT PAVING**

4. PH 300067 – MARTIN & WAYLAND TOWNSHIPS – 124th Avenue, 10th Street to Patterson Road – 4.75 miles

Note: There will be a separate grade stabilization project from approximately Sta. 4+40 to 9+00 that will need to be completed before work can begin on this project.

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
Cold Milling HMA Surface	84,200 Syd		
HMA, 4EL	10,300 Ton		
Monument Box, Adj	19 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	251 Sta		
Pavt for Butt Joints, Rem	1,100 Syd		
Pavement Rem, Mod	40 Syd		
Mailbox Post, Mod	3 Ea		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	800 Cyd		
Traffic Control	1 LS		
Pavt Mrkg, Ovly Cold Plastic, 24in, Stop Bar	25 Ft		
Pavt Mrkg, Ovly Cold Plastic, Railroad Sym	2 Ea		
Pavt Mrkg, Waterborne, 4-inch, Yellow	26,000 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	50,000 Ft		

TOTAL OF BID \$ _____

SIGNED: _____ DATE: _____
(Bidder)

**ITEMIZED UNIT PRICE BID SCHEDULES FOR
ALLEGAN COUNTY PRIMARY HOT MIX ASPHALT PAVING**

5. PH 300042 – OVERISEL TOWNSHIP – 142nd Avenue, 48th Street to 46th Street, & 46th Street, 142nd Avenue (East) to 142nd Avenue (West) – 1.18 miles

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
Cold Milling HMA Surface	21,200 Syd		
HMA, 4EL	2,750 Ton		
Monument Box, Adj	4 Ea		
Dr Structure Cover, Adj, Case 1, Mod	2 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	63 Sta		
Pavt for Butt Joints, Rem	1,000 Syd		
Pavement Rem, Mod	100 Syd		
Mailbox Post, Mod	5 Ea		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	200 Cyd		
Traffic Control	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	4,600 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	12,300 Ft		

TOTAL OF BID \$ _____

SIGNED: _____ DATE: _____
(Bidder)

**ITEMIZED UNIT PRICE BID SCHEDULES FOR
ALLEGAN COUNTY PRIMARY HOT MIX ASPHALT PAVING**

6. PH 300044 – OVERISEL TOWNSHIP – 142nd Avenue, 46th Street to 39th Street – 3.47 miles

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
Trenching	230 Sta		
HMA, 2C	1,800 Ton		
HMA, 4EL	7,500 Ton		
Monument Box, Adj	6 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	184 Sta		
Pavt for Butt Joints, Rem	1,200 Syd		
Pavement Rem, Mod	5 Syd		
Mailbox Post, Mod	10 Ea		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	650 Cyd		
Traffic Control	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	21,300 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	36,300 Ft		

TOTAL OF BID \$ _____

SIGNED: _____ DATE: _____
(Bidder)

**ITEMIZED UNIT PRICE BID SCHEDULES FOR
ALLEGAN COUNTY PRIMARY HOT MIX ASPHALT PAVING**

7. PH 300043 – SAUGATUCK TOWNSHIP – Riverside Road & 62nd Street, Village of Douglas to 128th Avenue – 2.51 miles

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
Cold Milling HMA Surface	44,200 Syd		
HMA, 4EL	5,400 Ton		
Monument Box, Adj	2 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	133 Sta		
Pavt for Butt Joints, Rem	850 Syd		
Pavement Rem, Mod	50 Syd		
Mailbox Post, Mod	2 Ea		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	400 Cyd		
Traffic Control	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	18,500 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	26,400 Ft		

TOTAL OF BID \$ _____

SIGNED: _____ DATE: _____
(Bidder)

**ITEMIZED UNIT PRICE BID SCHEDULES FOR
ALLEGAN COUNTY PRIMARY HOT MIX ASPHALT PAVING**

8. PH 300065 – SAUGATUCK TOWNSHIP – Lakeshore Drive, 126th Avenue to Washout – 0.97 miles

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, 4EL	1,600 Ton		
Aggregate Base Conditioning	19 Sta		
Monument Box, Adj	1 Ea		
Dr Structure Cover, Adj, Case 1, Mod	2 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	51 Sta		
Pavt for Butt Joints, Rem	450 Syd		
Pavement Rem, Mod	150 Syd		
Mailbox Post, Mod	10 Ea		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	150 Cyd		
Traffic Control	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	4,800 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	10,300 Ft		

TOTAL OF BID \$ _____

SIGNED: _____ DATE: _____
(Bidder)