

NAME OF CONTRACTOR: _____

PROPOSAL AND SPECIFICATIONS

FOR

COUNTY LOCAL HOT MIX ASPHALT PAVING

MARCH 16, 2022

1. LH 400132 – ALLEGAN – 120th Avenue, Dumont Road West to End of Pavement – 0.63 miles
2. LH 400124 – CASCO TOWNSHIP – 111th Avenue, Blue Star Highway to 70th Street – 0.49 miles
3. LH 400125 – CASCO TOWNSHIP – 70th Street, 109th Avenue to 111th Avenue – 0.99 miles
4. LH 400126 – CASCO TOWNSHIP – 74th Street, North Shore Drive, north to End of Road – 1.31 miles
5. LH 400100 – CHESHIRE TOWNSHIP – 37th Street, 108th Avenue to 110th Avenue – 0.99 miles
6. LH 400101 – CHESHIRE TOWNSHIP – 44th Street, 106th Avenue to 108th Avenue – 1.00 mile
7. LH 400112 – DORR TOWNSHIP – Stratford Avenue, Sherwood Avenue, Downing Avenue, & Avon Drive, Litchfield Drive to Radstock Drive – 0.59 miles
8. LH 400113 – DORR TOWNSHIP – Deerfield Run, Briarlane Street, & Deerfield Court, North of 143rd Avenue – 0.50 miles
9. LH 400114 – DORR TOWNSHIP – Alpine Drive, North of 143rd Avenue – 0.24 miles
10. LH 400115 – DORR TOWNSHIP – Ronalds Road, Patti Road, & Toms Court, North of 140th Avenue – 0.77 miles
11. LH 400108 – FILLMORE TOWNSHIP – 140th Avenue, 56th Street to M-40 – 2.81 miles
12. LH 400134 – GUN PLAIN TOWNSHIP – 1st Street, Baseline Road to M-40 – 0.60 miles
13. LH 400135 – GUN PLAIN TOWNSHIP – 2nd Street, Baseline Road to M-40 – 0.88 miles
14. LH 400136 – GUN PLAIN TOWNSHIP – 109th Avenue, Marsh Road to Doster Road – 1.25 miles
15. LH 400137 – GUN PLAIN TOWNSHIP – 110th Avenue, 10th Street to Railroad Tracks – 0.81 mile
16. LH 400138 – GUN PLAIN TOWNSHIP – 11th Street, Miller Road to 110th Avenue – 2.21 miles

17. LH 400082 – HEATH TOWNSHIP – 41st Street, 132nd Avenue to 134th Avenue – 0.99 miles
18. LH 400083 – HEATH TOWNSHIP – 128th Avenue, M-40 West to End of Pavement – 0.94 miles
19. LH 400084 – HEATH TOWNSHIP – Voss Avenue, M-40 West to End of Public Road – 0.17 miles
20. LH 400085 – HEATH TOWNSHIP – Spring Brook Drive, Fairlane Drive, & Scenic Drive, North of 135th Avenue – 0.59 miles
21. LH 400086 – HEATH TOWNSHIP – River Court & Bayou Court, North of 135th Avenue – 0.34 miles
22. LH 400046 – HOPKINS TOWNSHIP – 22nd Street, 130th Avenue to 0.25 miles North of 132nd Avenue – 1.24 miles
23. LH 400096 – LAKETOWN TOWNSHIP – 65th Street, Island Lake Drive to 140th Avenue – 1.75 miles
24. LH 400097 – LAKETOWN TOWNSHIP – Beech Street, Cherry Street, Pine Drive, Maple Lane, & Spruce Lane, South of 147th Avenue – 1.19 miles
25. LH 400098 – LAKETOWN TOWNSHIP – 65th Street, Wildwood Drive, Hunters Street, & Huntington Drive, between 147th Avenue & Ottogan Street – 1.08 miles
26. LH 400099 – LAKETOWN TOWNSHIP – Blue Jay Lane & Cardinal Drive, East of 64th Street & North of 147th Avenue – 0.42 miles
27. LH 400106 – LEE TOWNSHIP – 52nd Street, 105th Avenue, & 53rd Street, 104th Avenue to 105th Avenue – 0.99 miles
28. LH 400107 – LEE TOWNSHIP – Cameron Court, South of 105th Avenue – 0.13 miles
29. LH 400139 – LEIGHTON TOWNSHIP – 6th Street, 146th Avenue to 108th Street (County Line) – 0.98 miles
30. LH 400140 – LEIGHTON TOWNSHIP – Warbler Drive, Paris Ridge Drive & Miller Drive, 2nd Street to Miller Drive – 0.84 miles
31. LH 400127 – MANLIUS TOWNSHIP – 53rd Street, 130th Avenue to 133rd Avenue – 1.64 miles
32. LH 400128 – MANLIUS & HEATH TOWNSHIPS – 48th Street, 132nd Avenue to 133rd Avenue – 0.74 miles
33. LH 400088 – MONTEREY & SALEM TOWNSHIPS – 136th Avenue, 30th Street to 26th Street – 2.10 miles
34. LH 400089 – MONTEREY TOWNSHIP – 26th Street, 134th Avenue to 136th Avenue – 0.94 miles
35. LH 400129 – OTSEGO TOWNSHIP – 108th Avenue, 15th Street East to End of Pavement – 0.96 miles

36. LH 400116 – OVERISEL TOWNSHIP – 37th Street, 139th Avenue to 140th Avenue – 0.49 miles
37. LH 400117 – OVERISEL TOWNSHIP – 141st Avenue, 40th Street to Seasonal Road – 0.25 miles
38. LH 400118 – OVERISEL TOWNSHIP – 139th Avenue, 38th Street to 36th Street – 0.99 miles
39. LH 400119 – OVERISEL TOWNSHIP – 138th Avenue, 0.47 miles West of 40th Street to 38th Street – 1.46 miles
40. LH 400120 – OVERISEL TOWNSHIP – 43rd Street, 142nd Avenue to Ottogan Street (County Line) – 3.05 miles
41. LH 400036 – SALEM TOWNSHIP – Ottogan Street, 26th Street to 24th Street – 1.01 miles
42. LH 400110 – SALEM TOWNSHIP – 26th Street, 0.25 miles South of 138th Avenue to 142nd Avenue – 2.45 miles
43. LH 400111 – SALEM TOWNSHIP – 140th Avenue, West Township Line to 30th Street – 3.01 miles
44. LH 400133 – TROWBRIDGE TOWNSHIP – 109th Avenue, Cheshire Twp Line to 34th Street – 0.96 miles
45. LH 400078 – WATSON TOWNSHIP – 118th Avenue, 20th Street East to End of Pavement – 1.01 miles
46. LH 400079 – WATSON TOWNSHIP – 120th Avenue, 0.04 miles West of 15th Street to 13th Street South – 0.65 miles

ALLEGAN COUNTY ROAD COMMISSION

ADVERTISEMENT FOR BIDS

COUNTY LOCAL HOT MIX ASPHALT PAVING

Sealed bids will be received by the Allegan County Road Commission at their office at 1308 Lincoln Road (M-89), Allegan, Michigan until 11:00 A.M., Wednesday, March 16, 2022, 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: LVSP & 4E1) in Allegan, Casco, Cheshire, Dorr, Fillmore, Gun Plain, Heath, Hopkins, Laketown, Lee, Leighton, Manlius, Monterey, Otsego, Overisel, Salem, Trowbridge, and Watson 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
James Rybicki, Vice-Chairman
Larry Brown, 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

Commissioner

Date

ALLEGAN COUNTY ROAD COMMISSION

STANDARD PROVISIONS

SCOPE OF THE WORK

The work consists of furnishing and placing HMA and related items at forty-six (46) locations throughout the county. **The contractor may bid on all or any number of the townships. The projects will be awarded for each township, not by each individual project.** 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. 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, 2012 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, ULTRA-THIN, _____ VOLUME

1. 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”.
2. All mix designs must be approved by the Engineer.

HMA, LVSP, MOD

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.

HMA, 4E1, MOD

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.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
HMA, LVSP, Mod	Ton
HMA, 4E1, Mod	Ton
HMA, Ultra-Thin, _____ Volume	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. Any excess material will be removed and disposed outside the road right-of-way as part of this item.

In subdivisions, this item also includes all labor, material, and equipment required to cold mill and dispose of all the existing asphalt valley gutter and vegetation from both shoulders. In this case, cold milling all the 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 relocating mailboxes if they conflict with construction. The shoulder preparation may require mowing and/or spraying to kill vegetation if completed more than one week prior to paving.

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 2012 Standard Specifications for Construction.

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

The item of “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 road metal 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 2012 Standard Specifications for Construction.

METHOD OF PAYMENT FOR TOPSOIL SHOULDER, LM

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

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

TRENCHING

This item will include all labor, material, and equipment required to trench the existing shoulder according to Section 307.03 of the Standard Specifications. This item will also include any mailbox relocations required for the work to be completed.

METHOD OF PAYMENT FOR TRENCHING

The item of "Trenching" will be paid for by the station. It will be measured along each pavement edge.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Trenching	Station

PAVT FOR BUTT JOINTS, REM

When a Butt joint is specified, the Contractor will mill the existing bituminous surface to a depth between 1.5" and 2" even if the proposed overlay thickness is greater. The material will be removed for the full width of the joint. The removal will be tapered up to the original surface over a distance specified by the Engineer. This item will also include disposing of the material milled.

METHOD OF PAYMENT FOR PAVT FOR BUTT JOINTS, REM

The item of "Pavt for Butt Joints, Rem" will be paid for by the square yard.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Pavt for Butt Joints, Rem	Square Yard

PAVT, 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 where 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 and included in this item.

METHOD OF PAYMENT FOR PAVEMENT FOR PAVT, REM, MOD

The item of "Pavt, Rem, Mod" will be paid for by the square yard.

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

COLD MILLING HMA SURFACE

This item will include all equipment, material, and labor required to achieve a smooth surface over the area specified.

The HMA surface will be removed to the depth, width, grade, and cross-section specified. Backfill and compact according to Subsection 501.03.C.9, all depressions left by removal of material below the specified grade. All costs associated with this backfill and compaction will be borne by the contractor.

Immediately after cold-milling, clean the surface. Dispose of the material removed from the surface according to Subsections 204.03.B. Do not incorporate it into the HMA.

Cold-Milling Machines. Equipment must consistently remove the HMA surface, in one or more passes, to the required grade and cross section producing a uniformly textured surface. Machines must be equipped with all of the following:

- a. automatically controlled and activated cutting drums
- b. grade reference and transverse slope control capabilities
- c. an approved grade referencing attachment, not less than 30 feet in length. An alternate grade referencing attachment may be used if approved by the Engineer prior to use.

METHOD OF PAYMENT FOR COLD MILLING HMA SURFACE

The item of "Cold Milling HMA Surface" will be paid for by the square yard.

PAY ITEM

PAY UNIT

Cold Milling HMA Surface

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 of "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 of "Monument Box, Adj" will be paid for by the individual unit.

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

MANHOLE, ADJ

This item includes all equipment, labor, and material required to adjust existing manholes catch basins and drainage structures to match the final surface elevation of the HMA.

METHOD OF PAYMENT FOR MANHOLE, ADJ

The item of "Manhole, Adj" will be paid for by the individual unit.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Manhole, Adj	Each

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 2012 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 2012 Standard Specifications for Construction.

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

The item of "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 of "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

FLAG CONTROL

This item will include all equipment, labor, and material to provide traffic control in the construction influence area. This item also includes all signing required for the flagger sequence as described in the Standard Specifications.

METHOD OF PAYMENT FOR FLAG CONTROL

The item of "Flag Control" will be paid for as a lump sum.

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

TRAFFIC CONTROL DEVICES

This item will include all equipment, labor, and material to provide lighted arrows, cones, plastic drums, or any other traffic control devices required. 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 Standard Specifications and the Michigan Manual of Uniform Traffic Control Devices.

METHOD OF PAYMENT FOR TRAFFIC CONTROL DEVICES

The item of "Traffic Control Devices" will be paid for as a lump sum.

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

SIGN, TYPE B, TEMP, MOD

The item of "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 of "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

PLASTIC DRUM, HIGH INTENSITY, LIGHTED, MOD

The item of “Plastic Drum, High Intensity, Lighted, Mod” will include all labor, equipment and material to furnish, set up, move and maintain the drums as required by the Engineer. Drums will be equipped with one light.

Section 812 of the Standard Specifications for Construction will apply.

METHOD OF PAYMENT FOR PLASTIC DRUM, HIGH INTENSITY, LIGHTED, MOD: The item of “Plastic Drum, High Intensity, Lighted, Mod” will be paid for by the individual unit.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Plastic Drum, High Intensity, Lighted, Mod	Each

BARRICADE, TYPE III, HIGH INTENSITY, DOUBLE SIDED, LIGHTED, MOD

The item of “Barricade, Type III, High Intensity, Double Sided, Lighted, Mod” will include all labor, equipment and material to furnish, set up, move and maintain the barricades.

The Contractor will furnish and maintain Barricades, Type III with three lights and an R-11-4 Sign (ROAD CLOSED TO THRU TRAFFIC) mounted above the barricade. The R-11-4 sign will comply with and be paid as “Sign, Type B, Temp, Mod”.

Section 812 of the Standard Specifications for Construction will apply.

METHOD OF PAYMENT FOR BARRICADE, TYPE III, HIGH INTENSITY, DOUBLE SIDED, LIGHTED, MOD: The item of “Barricade, Type III, Double Sided, Lighted, Mod” will be paid for as individual units.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Barricade, Type III, High Intensity, Double Sided, Lighted, Mod	Each

AGGREGATE BASE, CONDITIONING

Shape the existing aggregate base course to a 2% cross-slope (or as directed by the Engineer) within a tolerance of ±1/2 inch. The existing surface will be cut and compacted to a minimum depth of 2 inches. A minimum compaction of 98% will be required. Wetting and rolling will be required. Density testing will be run at the discretion of the Engineer. This item will also include shaping and compacting driveways and approach roads to be paved.

METHOD OF PAYMENT FOR AGGREGATE BASE, CONDITIONING

The item of "Aggregate Base, Conditioning" will be paid for by the Station.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Aggregate Base, Conditioning	Station

HMA BASE CRUSHING AND SHAPING

Crush and shape the existing HMA base in accordance with Section 305 of the Standard Specifications. Commence the crushing operation after placement of the Aggregate Surface Cse, if applicable, to provide a uniformly mixed material of aggregate and crushed HMA.

METHOD OF PAYMENT FOR HMA BASE CRUSHING AND SHAPING

The item of "HMA Base Crushing and Shaping" will be paid for by the square yard.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
HMA Base Crushing and Shaping	Square Yard

AGGREGATE SURFACE CSE

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 ton.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Aggregate Surface Cse	Ton

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 2012 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. LH 400132 – ALLEGAN TOWNSHIP – 120th Avenue, Dumont Road West to End of Pavement
– 0.63 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 **September 30, 2022.**

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

1. LH 400132 – ALLEGAN TOWNSHIP – 120th Avenue, Dumont Road West to End of Pavement
– 0.63 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
<u>Main Line</u>		
POB to 16+75	30'	1' Rt & Lt
16+75 to 26+11	32'	1' Rt & Lt
26+11 to POE	30'	1' Rt & Lt
*Valley Gutter Sections	16' Lane, Rt or Lt	1' Rt or Lt

West End Loop

POB to POE	15'	1' Rt & Lt
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Miscellaneous Items of Work Quantity

Main Line

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of Dumont Rd (Reference)		
0+30	POB, "Pavt for Butt Joints, Rem"	60'x18'	
3+19 Lt	Field Drive		
3+75 Rt	Millings Drive (ACRC will add material after paving)		
4+96 Rt	Field Drive		
9+12 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3191
11+90 Rt	Begin HMA Valley Gutter (16' Lane), Prep & Pave Spillway		
12+42 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3197
12+76 Lt	Int. of 32 nd St, Cover Existing HMA Approach		
12+76	"Monument Box, Adj"		
13+17 Rt	Field Drive		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
13+35 Rt	End HMA Valley Gutter, Prep & Pave Spillway		
14+80 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3210
16+46 Rt	Begin HMA Valley Gutter (16' Lane), Prep & Pave Spillway		
16+75 Lt	Begin 16' Wide Lane (32' Wide Rd)		
18+33 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#3223
18+67 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3230
19+47 Rt	End HMA Valley Gutter, Prep & Pave Spillway		
25+53 Lt	Field Drive		
25+94 Rt	Field Drive		
26+11	Begin 30' Wide Road		
27+44 Lt	East Int. of HMA Loop, Match New HMA		#3268
29+68 Lt	West Int. of HMA Loop, Match New HMA		#3268
29+85	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3300
29+85	POE, End of Pavement		

West End Loop

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, Begin HMA Loop @ East End, Match New HMA		
1+28 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3268
2+47 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3268
3+39 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
3+56	POE, South edge of 120th Ave Main Line, Match New HMA		

ALLEGAN TOWNSHIP PROJECTS BID SCHEDULE:

1. <u>LH 400132 – ALLEGAN TOWNSHIP</u> – 120th Avenue, Dumont Road West to End of Pavement – 0.63 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	1,300 Ton		
Monument Box, Adjust	1 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	30 Sta		
Pavt for Butt Joints, Rem	150 Syd		
Pavement Rem, Mod	10 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	100 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	2,200 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	5,900 Ft		

TOTAL OF BID – ALLEGAN TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

2. LH 400124 – CASCO TOWNSHIP – 111th Avenue, Blue Star Highway to 70th Street – 0.49 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 **September 30, 2022.**

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. LH 400124 – CASCO TOWNSHIP – 111th Avenue, Blue Star Highway to 70th Street – 0.49 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	22'	4'-5' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	East Edge of Blue Star Hwy (Reference)		
0+17	POB, "Pavt for Butt Joints, Rem"	40'x18'	
1+51 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#7080
6+10 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#7064
10+37 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#7054
11+64 Rt	Field Drive		
15+55 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#7038
16+55 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#7025
25+12	"Monument Box, Adj"		
25+12 Rt	Int. of 70 th St, Match New HMA from LH 400125		
25+95	POE, 'No Outlet' Sign, "Pavt for Butt Joints, Rem"	22'x18'	

3. LH 400125 – CASCO TOWNSHIP – 70th Street, 109th Avenue to 111th Avenue – 0.99 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 **September 30, 2022.**

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. LH 400125 – CASCO TOWNSHIP – 70th Street, 109th Avenue to 111th Avenue – 0.99 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	22'	4'-5' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of 109 th Ave (Reference)		
0+14	POB, "Pavt for Butt Joints, Rem"	50'x18'	
4+31 Rt	Field Drive		
6+52 Lt	Field Drive		
13+39 Lt	Field Drive		
14+30 Rt	Field Drive		
14+32 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#956
16+57 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#968
20+45 Rt	Field Drive		
24+53 Lt	Field Drive		
26+38 Rt	Field Drive		
26+44	"Monument Box, Adj"		
26+68 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#1004
27+17 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#1004
27+62 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1008
30+04 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1015
31+25 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1012
32+80 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1025
33+92 Lt	Millings Drive (ACRC will add material after paving)		#1026
35+66 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#1040
52+51	POE, Match New HMA from LH 400124		
52+62	Centerline of 111 th Ave (Reference)		

4. LH 400126 – CASCO TOWNSHIP – 74th Street, North Shore Drive north to End of Road – 1.31 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 **September 30, 2022.**

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. LH 400126 – CASCO TOWNSHIP – 74th Street, North Shore Drive north to End of Road – 1.31 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod leveling course an average yield of 165 lb/syd, followed by an HMA, LVSP, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	22'	2'-3' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of North Shore Dr (Reference)		
0+17	POB, "Pavt for Butt Joints, Rem"	80'x18'	
0+43 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	40'x6'	Sleepy Hollow
0+95	"Manhole, Adj"		
5+10	"Manhole, Adj"		
5+44 Rt	"Gravel Drive, "Shoulder & Approach, CI II, LM"		Tennis Courts
5+83	"Manhole, Adj"		
8+31 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#134
8+52 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Critchfield Rd (Pvt)
9+04	"Manhole, Adj"		
9+67 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#137
10+71 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#139
11+03 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x6'	#136
12+31 Lt	Gravel Drive w/ HMA Approach, Cover		#138
12+31 Lt	"Valve Box, Adj" (in Driveway Approach)		
12+43	"Manhole, Adj"		
13+24 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	30'x6'	#138
13+24 Lt	"Manhole, Adj" (in Driveway Approach)		
13+32 Rt	Int. of 101 st Ave (East), Cover Existing HMA Approach		
13+64	"Manhole, Adj"		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
16+04 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x6'	#157
17+17 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#163
17+73	"Manhole, Adj"		
18+37 Lt	Begin 6' Widening Approach		
18+90 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Tennis Court
18+96 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	50'x6'	Lakewood Shores (Pvt)
19+59 Lt	End 6' Widening Approach		
21+43 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#172
22+08	"Manhole, Adj"		
22+89 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
23+10 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#171
23+71 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	28'x6'	#184
25+09 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	32'x6'	#196
26+13	"Manhole, Adj"		
26+16 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#191
27+42 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#199
27+96 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#199
28+47	"Manhole, Adj"		
28+50 Lt	Int. of Beachview Dr (West), Cover Existing HMA Approach		
28+50 Rt	Int. of Beachview Dr (East), Prep & Pave HMA Approach		
28+55 Lt	"Valve Box, Adj" (In Approach)		
30+48 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#215
31+55	"Manhole, Adj"		
31+56 Rt	Int. of Lake Ridge Rd, "Pavt for Butt Joints, Rem"	45'x15'	
32+04 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#212
33+24 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#222
33+89 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	18'x6' Pave All	#223
34+35 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#224
34+96 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#223
35+53	"Manhole, Adj"		
36+05 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#228
37+41 Rt	HMA Drive, Feather Joint	Feather	#237
38+77 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#247
39+02 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#244
39+57	"Manhole, Adj"		
41+02 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	32'x6' Pave All	#250
42+85 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#256
43+47	"Manhole, Adj"		
45+11 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#260

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
46+05 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	40'x8'	Trailer Park
46+25	"Manhole, Adj"		
46+45 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	130'x7'	Singing Sands
48+49 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
55+03 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#302
55+29	"Manhole, Adj"		
56+48 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#306
56+82	"Valve Box, Adj"		
56+89 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
58+50 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	34'x6'	#362
59+07 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
60+70 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
61+74 Lt	Concrete Drive, "Pavement Rem, Mod"	22'x6'	#356
63+72	"Manhole, Adj"		
63+88 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#360
65+48 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	36'x6'	#364
67+63	"Manhole, Adj"		
68+20	"Manhole, Adj"		
68+45	Begin 40' Dia Cul-de-sac	220 syd	
68+97 Lt	Gravel Drive w/ HMA Approach, Cover		#372
69+08 Rt	Gravel Drive w/ HMA Approach, Cover		#367
69+08	Concrete Drive, "Pavement Rem, Mod"	16'x5'	#376
69+08	POE, End of Cul-de-sac		

CASCO TOWNSHIP PROJECTS BID SCHEDULE:

2. <u>LH 400124 – CASCO TOWNSHIP</u> – 111th Avenue, Blue Star Highway to 70th Street – 0.49 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	770 Ton		
Monument Box, Adjust	1 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	26 Sta		
Pavt for Butt Joints, Rem	100 Syd		
Pavement Rem, Mod	10 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	400 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	1,900 Ft		

3. <u>LH 400125 – CASCO TOWNSHIP</u> – 70th Street, 109th Avenue to 111th Avenue – 0.99 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	1,600 Ton		
Monument Box, Adjust	1 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	53 Sta		
Pavt for Butt Joints, Rem	120 Syd		
Pavt, Rem, Mod	30 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	750 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	5,500 Ft		

CASCO TOWNSHIP PROJECTS BID SCHEDULE (CON'T):

4. <u>LH 400126 – CASCO TOWNSHIP</u> – 74th Street, North Shore Drive north to End of Road – 1.31 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	3,700 Ton		
Monument Box, Adj	1 Ea		
Manhole, Adj	20 Ea		
Valve Box, Adj	3 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	69 Sta		
Pavt for Butt Joints, Rem	800 Syd		
Pavt, Rem, Mod	30 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	800 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	4,300 Ft		

TOTAL OF BID – CASCO TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

5. LH 400100 – CHESHIRE TOWNSHIP – 37th Street, 108th Avenue to 110th Avenue – 0.99 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 **September 30, 2022.**

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. LH 400100 – CHESHIRE TOWNSHIP – 37th Street, 108th Avenue to 110th Avenue – 0.99 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to 8+40	26'	1'-2' Rt & Lt
*Valley Gutter Sections	15' Lane, Rt or Lt	1' Rt or Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of 108 th Ave (Reference)		
0+45	POB, "Pavt for Butt Joints, Rem"	28'x18'	
3+97 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#820
4+81 Rt	Field Drive		
4+85 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#820
5+36 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#820
5+64 Rt	Field Drive		#638
6+56 Lt	Field Drive		
8+40 Lt	Begin HMA Valley Gutter 15' Wide Lane		
8+58 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#821
8+96 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#823
13+45 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#850
13+98 Lt	End HMA Valley Gutter, Resume 13' Wide Lane		
15+65 Lt	Begin HMA Valley Gutter 15' Wide Lane		
15+81 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#858
18+00 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#861
18+00 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#862
20+58 Lt	End HMA Valley Gutter, Resume 13' Wide Lane		
26+50 Rt	Int. of 109 th Ave (East), "Pavt for Butt Joints, Rem"	28'x15'	
26+50	"Monument Box, Adj"		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
26+50 Lt	Int. of 109 th Ave (West), Cover Existing HMA Approach		
28+18 Lt	Begin 6' Widening Approach		
29+23 Rt	Field Drive		
29+43 Lt	Int. of Schermerhorn Lake Dr (Pvt), "Pavement for Butt Joints, Rem"	75'x6'	
30+75 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#916
30+90 Lt	End 6' Widening Approach		
31+56 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#916
32+34 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#916
34+20 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#930
35+14 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#934
36+00 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#934
37+04 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#938
38+61 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Brianne Dr (Pvt)
39+84 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#950
40+90 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#953
41+90 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#953
42+77 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#958
43+25 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#963
44+08 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#963
46+62 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#973
48=89 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#983
49+05 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#986
52+70	POE, "Pavt for Butt Joints, Rem"	26'x18'	
53+08	Monument Box @ 110 th Ave (Reference)		

6. LH 400101 – CHESHIRE TOWNSHIP – 44th Street, 106th Avenue to 108th Avenue – 1.00 mile

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 **September 30, 2022.**

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. LH 400101 – CHESHIRE TOWNSHIP – 44th Street, 106th Avenue to 108th Avenue – 1.00 mile

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course an average yield of 220 lb/syd (165 lb/syd on bridge deck). Gravel shoulders and approaches will then be placed from the POB to POE. Pavement markings will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	26'	1'-2' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, Begin Pavement just South of 106 th Ave (West)		
0+90	"Monument Box, Adj"		
0+94 Lt	Int. of 106 th Ave (West), Cover Existing HMA Approach		
2+13	Begin "Cold Milling HMA Surface", Taper from 0" to 1.5" Depth		
2+38	Begin Bridge Deck, Begin Milling at Full 1.5" Depth		
2+38	Begin Paving @ 165 lbs/syd		
2+69	End Bridge Deck, Begin Mill Taper from 1.5" to 0" Depth		
2+69	Resume Paving @ 220 lbs/syd		
2+94	End "Cold Milling HMA Surface"		
5+62 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	40'x10'	Swan Lake Estates #638
11+30 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
13+51 Lt	Field Drive		
13+65 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
15+91 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#648
15+93 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	335'x6'	#661
17+72 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#665
19+82 Rt	Gravel Drive w/ HMA Approach, Cover Existing Approach	60'x10' Pave	#661
20+20 Lt	Field Drive		
21+14 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#674

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
27+08	"Monument Box, Adj"		
27+15 Rt	Gravel Drive w/ HMA Approach, Cover Existing Approach	35'x8' Pave	Giles Campground
27+71 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#705
33+12 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#719
35+09 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#721
36+37 Rt	Field Drive		
36+91 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#738
38+04 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
49+07 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#795
50+89 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#795
52+24 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Utility
53+00	POE, "Pavt for Butt Joints, Rem"	45'x18'	
53+44	Monument Box @ 108 th Ave (Reference)		

CHESHIRE TOWNSHIP PROJECTS BID SCHEDULE:

5. <u>LH 400100 – CHESHIRE TOWNSHIP</u> – 37th Street, 108th Avenue to 110th Avenue – 0.99 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	1,900 Ton		
Monument Box, Adjust	1 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	52 Sta		
Pavt for Butt Joints, Rem	220 Syd		
Pavement Rem, Mod	10 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	300 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	5,600 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	10,400 Ft		

6. <u>LH 400101 – CHESHIRE TOWNSHIP</u> – 44th Street, 106th Avenue to 108th Avenue – 1.00 mile			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	1,900 Ton		
Monument Box, Adjust	1 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	53 Sta		
Cold Milling HMA Surface	250 Syd		
Pavt for Butt Joints, Rem	400 Syd		
Pavt, Rem, Mod	10 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	300 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	6,500 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	10,550 Ft		

TOTAL OF BID – CHESHIRE TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

7. LH 400112 – DORR TOWNSHIP – Stratford Avenue, Sherwood Avenue, Downing Avenue, & Avon Drive, Litchfield Drive to Radstock Drive – 0.59 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 **September 30, 2022.**

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. LH 400112 – DORR TOWNSHIP – Stratford Avenue, Sherwood Avenue, Downing Avenue, & Avon Drive, Litchfield Drive to Radstock Drive – 0.59 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course an average yield of 220 lb/syd. Gravel shoulders and approaches will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POB	22'	1'-2' Rt & Lt

Miscellaneous Items of Work Quantity

Downing Avenue

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, Begin 48' Dia Cul-de-sac		
0+00	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1680
0+07 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1681
0+60 Lt	HMA Drive, Feather Joint	Feather	#1677
0+65	End Cul-de-sac, Begin Paving @ 22' Wide		
1+04 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1676
1+49 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1672
2+59 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x6'	#1668
2+68	Int. of Avon Dr, Match New HMA		
3+91 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	30'x6'	#1664
5+47 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	24'x6'	#4140
6+08	POE, "Pavt for Butt Joints, Rem"	28'x15'	
6+23	West edge of Radstock Dr (Reference)		

Avon Drive

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, North edge of Downing Ave, Match New HMA		
1+04 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1673
1+17 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4145
1+52 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x6'	#4149
1+90 Lt	Concrete Drive, "Pavement Rem, Mod"	16'x6'	#4152
2+61 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4153
3+06 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4156
3+72 Rt	Concrete Drive, "Pavement Rem, Mod"	16'x4'	#4157
4+74 Lt	Concrete Drive, "Pavement Rem, Mod"	16'x5'	#4160
5+16 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#4161
5+90 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#4164
6+74	POE, South edge of Sherwood Ave, Match New HMA		

Sherwood Avenue

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	East edge of Litchfield Dr (Reference)		
0+14	POB, "Pavt for Butt Joints, Rem"	26'x15'	
1+94 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#1686
2+00 Lt	Concrete Drive, "Pavement Rem, Mod"	22'x5'	#1687
2+36 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1682
2+93 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1683
3+37 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#1678
4+02 Lt	Concrete Drive w/ Gravel Approach, Prep & Pave	14'x10'	#1679
4+98 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	Pave 20'x6'	#1675
5+88 Rt	Int. of Avon Dr, Match New HMA		
6+00 Lt	Concrete Drive, "Pavement Rem, Mod"	22'x5'	#1671
6+94 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x5'	#1666
7+03 Lt	Concrete Drive, "Pavement Rem, Mod"	16'x5'	#1667
7+93 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#1663
8+27 Rt	Concrete Drive, "Pavement Rem, Mod"	22'x5'	#1660
9+25	POE, "Pavt for Butt Joints, Rem"	28'x15'	
9+40	West edge of Radstock Dr (Reference)		

Stratford Avenue

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Ease edge of Litchfield Dr (Reference)		
0+20	POB, "Pavt for Butt Joints, Rem"	28'x15'	
1+21 Lt	Concrete Drive, "Pavement Rem, Mod"	16'x5'	#4189
1+37 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1686
2+18 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1685
2+41 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#1682
2+98 Lt	Concrete Drive, "Pavement Rem, Mod"	12'x5'	#1681
3+09 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x5'	#1681
3+52 Rt	Concrete Drive, "Pavement Rem, Mod"	16'x5'	#1678
4+08 Lt	Concrete Drive w/ HMA Approach, "Pavement Rem, Mod"	18'x5'	#1677
4+35 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	12'x6' Pave All	#1674
4+76 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#1673
6+04 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	20'x6'	#1670
6+63 Lt	Concrete Drive, "Pavement Rem, Mod"	22'x8'	#1669
6+95 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1666
7+42 Rt	Concrete Drive, "Pavement Rem, Mod"	22'x5'	#1662
7+52 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#1665
8+44 Rt	Concrete Drive, "Pavement Rem, Mod"	16'x5'	#4180
8+74 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#1657
9+25	POE, "Pavt for Butt Joints, Rem"	26'x15'	
9+41	West edge of Radstock Dr (Reference)		

8. LH 400113 – DORR TOWNSHIP – Deerfield Run, Briarlane Street, & Deerfield Court, North of 143rd Avenue – 0.50 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 **September 30, 2022.**

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. LH 400113 – DORR TOWNSHIP – Deerfield Run, Briarlane Street, & Deerfield Court, North of 143rd Avenue – 0.50 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course an average yield of 165 lb/syd. Gravel shoulders and approaches will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	22'	1'-2' Rt & Lt

Miscellaneous Items of Work Quantity

Deerfield Run

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of 143 rd Ave (Reference)		
0+28	POB, "Pavt for Butt Joints, Rem"	26'x18'	
0+93 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
2+27 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#1761
2+87 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x6'	#4316
3+52 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#4315
4+06 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x6'	#4318
4+74 Lt	Concrete Drive, "Pavement Rem, Mod"	14'x6'	#4320
5+18 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x6'	#4320
5+58 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#4319
6+38 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#4321
6+81 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#4322
7+36 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x6'	#4323
7+64 Lt	Int. of Briarlane St, Match New HMA		
8+50 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#4325
8+65 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x5'	#4325
9+06 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#4327
9+82 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#4328
10+11 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#4329
11+29 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#4331

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
11+47 Lt	Int. of Deerfield Ct, Match New HMA		
12+33 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x5'	#4333
12+54	Begin 64' Dia Cul-de-sac		
13+17	POE, End Cul-de-sac		

Deerfield Court

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, Begin 64' Dia. Cul-de-sac		
0+00	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#1765
0+05 Rt	Concrete Drive, "Pavement Rem, Mod"	16'x5'	#1766
0+16 Rt	Concrete Drive, "Pavement Rem, Mod"	16'x5'	#1764
0+20 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#1763
0+65	End Cul-de-sac, Begin Paving 22' Wide Rd		
1+40 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#1762
1+45 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#1761
2+03 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#1759
2+41 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#1760
3+01 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#1758
3+09 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#1757
3+96 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x7'	#1755
4+94	POE, West edge of Deerfield Run, Match New HMA		

Briarlane Street

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, Begin 64' Dia. Cul-de-sac		
0+00	Concrete Drive, "Pavement Rem, Mod"	34'x4'	#1773
0+29 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x7'	#1770
0+32	Concrete Drive, "Pavement Rem, Mod"	16'x4'	#1769
0+70	End Cul-de-sac, Begin Paving 22' Wide Rd		
1+80 Rt	Concrete Drive, "Pavement Rem, Mod"	22'x5'	#1768
1+92 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#1767
2+46 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#1766
2+99 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#1765
3+67 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#1764
3+73 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#1763
4+34 Rt	Millings Drive (ACRC will add material after paving)		#1764
4+66 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#1761
5+11 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#1762
5+66 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#1759
6+09 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#1760
6+65 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#1757

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
7+15 Rt	Concrete Drive, "Pavement Rem, Mod"	14'x5'	#1758
7+82 Lt	Concrete Drive, "Pavement Rem, Mod"	20'x4'	#4326
8+62	POE, West edge of Deerfield Run, Match New HMA		

9. LH 400114 – DORR TOWNSHIP – Alpine Drive, North of 143rd Avenue – 0.24 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 **September 30, 2022.**

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

9. LH 400114 – DORR TOWNSHIP – Alpine Drive, North of 143rd Avenue – 0.24 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course an average yield of 220 lb/syd. Gravel shoulders and approaches will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	22'	1'-2' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of 143 rd Ave (Reference)		
0+28	POB, "Pavt for Butt Joints, Rem"	26'x18'	
1+28 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	28'x6'	
2+20 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	24'x6'	
		Pave All	
2+92 Lt	Concrete Drive, "Pavement Rem, Mod"	14'x6'	
3+24 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	26'x6'	
3+48 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	
4+44 Rt	Concrete Drive, "Pavement Rem, Mod"	22'x5'	
4+83 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	
		Pave All	
5+44 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x6'	
5+79 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	
6+36 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	
6+41 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	16'x6'	
		Pave All	
7+46 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	16'x6'	
		Pave All	
7+46 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	16'x6'	
		Pave All	
8+28 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	
8+41 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	16'x6'	
		Pave All	
9+43 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
9+49 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	16'x6' Pave All	#4339
10+46 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#4344
10+51 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	16'x6' Pave All	#4343
11+11 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	12'x6'	#4343
11+48 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x7'	#4348
11+52 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	16'x6' Pave All	#4347
12+21	Begin 54' Dia. Cul-de-sac		
12+47 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#4352
13+02 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#4356
13+06	POE, End Cul-de-sac		

10. LH 400115 – DORR TOWNSHIP – Ronalds Road, Patti Road, & Toms Court, North of 140th Avenue – 0.77 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 **September 30, 2022.**

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

10. LH 400115 – DORR TOWNSHIP – Ronalds Road, Patti Road, & Toms Court, North of 140th Avenue – 0.77 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course an average yield of 165 lb/syd. Topsoil shoulders, restoration, and gravel approaches will then be placed from the POB to POE.

HMA Widths:

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

Miscellaneous Items of Work Quantity

Ronalds Road

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of 140 th Ave (Reference)		
0+20	POB, "Pavt for Butt Joints, Rem"	35'x34'	
0+20 Rt & Lt	Begin Concrete Curb & Gutter (Butt Joints included in POB)		
0+48 Rt & Lt	End Concrete Curb & Gutter, Begin HMA Valley Gutter		
1+21 Rt	Concrete Drive		#4001
1+30 Lt	Concrete Drive		#4002
1+82 Rt	Concrete Drive		#4005
2+07 Lt	Concrete Drive		#4006
2+89 Rt	Concrete Drive		#4009
3+18 Lt	Concrete Drive		#4012
3+48 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	
3+76 Rt	Concrete Drive		#4013
4+51 Lt	Concrete Drive		#4016
4+79 Rt	Concrete Drive		#4017
5+69 Lt	Concrete Drive		#4020
5+79 Rt	Concrete Drive		#4021
6+80 Rt	Concrete Drive		#4025
6+86 Lt	Concrete Drive		#4024
7+00 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
7+82 Rt	Concrete Drive		#4029
7+97 Lt	Concrete Drive		#4028
8+88 Lt	Concrete Drive		#4036
10+39 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	
10+46 Rt	Begin Concrete Curb & Gutter, "Pavt for Butt Joints, Rem"	45'x6'	
10+92 Rt	Int. of Patti Rd, Match New HMA		
11+32 Rt	End Concrete Curb & Gutter, "Pavt for Butt Joints, Rem"	45'x6'	
11+37 Lt	Concrete Drive		#4044
12+48 Rt	Concrete Drive		#4049
12+85 Lt	Concrete Drive		#4050
13+21 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	
13+65 Rt	Concrete Drive		#4053
13+65	"Manhole, Adj"		
14+04 Lt	Concrete Drive		#4054
14+58 Rt	Concrete Drive		#4057
15+63 Lt	Concrete Drive		#4058
15+75 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	
16+26 Lt	Concrete Drive		#4062
16+36 Rt	Concrete Drive		#4061
17+52 Lt	Concrete Drive		#4064
18+15 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	
18+72 Lt	HMA Drive		#4068
18+78 Rt	Concrete Drive		#4069
19+27 Rt	Concrete Drive		#4077
20+19 Lt	Concrete Drive		#4072
20+90 Rt	Concrete Drive		#4077
21+17 Lt	Concrete Drive		#4076
21+62 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	
21+87 Rt	Concrete Drive		#4081
22+63 Rt	Concrete Drive		#4083
22+99 Lt	Concrete Drive		#4080
23+11 Rt	Concrete Drive		#4087
23+88 Lt	Begin Concrete Curb & Gutter, "Pavt for Butt Joints, Rem"	45'x6'	
24+06 Rt	Catch Basin, "Pavt for Butt Joints, Rem"	13'x9'	
24+22 Rt	Concrete Drive		#4089
24+22 Lt	Int. of Toms Ct, Match New HMA		
24+64 Lt	End Concrete Curb & Gutter, "Pavt for Butt Joints, Rem"	45'x6'	
24+91 Rt	Concrete Drive		#4093
25+89 Lt	Concrete Drive		#4086

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
26+05 Rt & Lt	Begin Concrete Curb & Gutter, "Pavt for Butt Joints, Rem"	250'x6'	
26+15	Begin 80' Dia. Cul-de-sac		
26+37 Rt	Concrete Drive		#4095
26+76 Lt	Concrete Drive		#4090
26+92 Rt	Concrete Drive		#4098
26+97	Concrete Drive		#4094
26+97	POE, End of Cul-de-sac		

Toms Court

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, West edge of Ronalds Rd, Match New HMA		
1+51 Rt	Concrete Drive		#1951
1+77 Rt & Lt	Begin Concrete Curb & Gutter, "Pavt for Butt Joints, Rem"	250'x6'	
1+90	Begin 80' Dia. Cul-de-sac		
2+45 Lt	Concrete Drive		#1942
2+78	POE, End of Cul-de-sac		

Patti Road

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of 140 th Ave (Reference)		
0+19	POB, "Pavt for Butt Joints, Rem"	35'x35'	
0+19 Rt & Lt	Begin Concrete Curb & Gutter (Butt Joints included in POB)		
0+55 Rt & Lt	Begin HMA Valley Gutter		
1+26 Lt	Concrete Drive		#4002
1+39 Rt	Concrete Drive		#4001
1+74 Lt	Concrete Drive		#4006
2+19 Rt	Concrete Drive		#4005
2+91 Lt	Concrete Drive		#4010
3+22 Rt	Concrete Drive		#4011
3+51 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	
3+89 Lt	Concrete Drive		#4014
3+98 Rt	Concrete Drive		#4011
4+47 Rt	Concrete Drive		#4017
4+81 Lt	Concrete Drive		#4018
5+80 Lt	Concrete Drive		#4022
5+93 Rt	Concrete Drive		#4023
6+83 Rt	Concrete Drive		#4027
6+91 Lt	Concrete Drive		#4026
7+01 Rt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
7+87 Rt	Concrete Drive		#4031
8+22 Lt	Concrete Drive		#4030
8+76 Rt	Concrete Drive		#4035
10+06 Rt	Concrete Drive		#4037
10+58 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	
10+74 Lt	Concrete Drive		#4034
10+98 Rt & Lt	End HMA Valley Gutter, Begin Concrete Curb & Gutter		
11+22	POE, East edge of Ronalds Rd, Match New HMA		

DORR TOWNSHIP PROJECTS BID SCHEDULE:

7. LH 400112 – DORR TOWNSHIP – Stratford Avenue, Sherwood Avenue, Downing Avenue, & Avon Drive, Litchfield Drive to Radstock Drive – 0.59 miles

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	1,000 Ton		
Pavt for Butt Joints, Rem	400 Syd		
Pavement Rem, Mod	250 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	175 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

8. LH 400113 – DORR TOWNSHIP – Deerfield Run, Briarlane Street, & Deerfield Court, North of 143rd Avenue – 0.50 miles

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	700 Ton		
Pavt for Butt Joints, Rem	150 Syd		
Pavement Rem, Mod	400 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	120 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

9. LH 400114 – DORR TOWNSHIP – Alpine Drive, North of 143rd Avenue – 0.24 miles

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	475 Ton		
Pavt for Butt Joints, Rem	320 Syd		
Pavement Rem, Mod	70 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	70 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

DORR TOWNSHIP PROJECTS BID SCHEDULE (CON'T):

10. <u>LH 400115 – DORR TOWNSHIP</u> – Ronalds Road, Patti Road, & Toms Court, North of 140th Avenue – 0.77 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	1,400 Ton		
Manhole, Adj	1 Ea		
Pavt for Butt Joints, Rem	1,050 Syd		
Shoulder Prep	1 LS		
Topsoil Shoulder, LM	100 Cyd		
Restoration	900 Syd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

TOTAL OF BID – DORR TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

11. LH 400108 – FILLMORE TOWNSHIP – 140th Avenue, 56th Street to M-40 – 2.81 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 **September 30, 2022.**

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

11. LH 400108 – FILLMORE TOWNSHIP – 140th Avenue, 56th Street to M-40 – 2.81 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, 4E1, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	23'	4'-5' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Monument Box @ 56 th St (Reference)		
0+35	POB, "Pavt for Butt Joints, Rem"	24'x18'	
3+00 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	18'x6' Pave All	#5590
6+00 Lt	Field Drive		
7+28 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#5566
7+91 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#5563
8+77 Lt	Field Drive		
9+13 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#5558
10+56 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5548
10+56 Lt	Field Drive		
11+86 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#5548
12+45 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5548
20+73 Lt	Field Drive		
21+97 Rt	Field Drive		
23+20	West side of RR Tracks, "Pavt for Butt Joints, Rem"	24'x15'	
23+40	Center of RR Tracks (Reference)		
23+60	East Side of RR Tracks, "Pavt for Butt Joints, Rem"	24'x15'	
26+26 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5489
26+54	"Monument Box, Adj"		
30+83 Rt	Field Drive		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
31+74 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5471
36+94 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5453
39+79 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5445
40+53 Rt	Field Drive		
41+45 Rt	Field Drive		
41+73 Lt	Field Drive		
52+93	West Side of 54 th St, "Pavt for Butt Joints, Rem"	30'x15'	
53+11	Mon Box @ 54 th St (Reference)		
53+28	East Side of 54 th St, "Pavt for Butt Joints, Rem"	30'x15'	
62+86 Rt	Field Drive		
64+50 Rt	Concrete Drive, "Pavement Rem, Mod"	24'x6'	#5350
65+47 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5348
66+37 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5347
66+64	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5348
67+31 Lt	Field Drive		
75+74 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5313
79+44 Lt	Field Drive		
79+50 Rt	Int. of 53 rd St (South), Cover Existing HMA Approach		
79+55	"Monument Box, Adj"		
85+95 Rt	Field Drive		
92+50 Rt	Field Drive		
101+01 Lt	Field Drive		
101+20 Rt	Field Drive		
105+63 Rt	Field Drive		
106+20 Rt	Int. of 52 nd St (South), "Pavt for Butt Joints, Rem"	50'x15'	
106+23	"Monument Box, Adj"		
106+23 Lt	Int. of 52 nd St (North), "Pavt for Butt Joints, Rem"	55'x15'	
108+61 Lt	Field Drive		
109+93 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5185
111+04 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5185
119+59 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5161
120+05 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#5140
121+16 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5140
122+52 Rt	Field Drive		
126+56 Lt	Field Drive		
129+77 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5092
133+03 Rt	Field Drive		
133+12	"Monument Box, Adj"		
141+91 Lt	Field Drive		
144+20 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#5055
145+07 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5055
145+33 Rt	Field Drive		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
148+50	POE, "Pavt for Butt Joints, Rem"	30'x18'	
149+03	Centerline of M-40 (Reference)		

12. LH 400134 – GUN PLAIN TOWNSHIP – 1st Street, Baseline Road to M-40 – 0.60 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 **September 30, 2022.**

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

12. LH 400134 – GUN PLAIN TOWNSHIP – 1st Street, Baseline Road to M-40 – 0.60 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, 4E1, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	28'	1' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of Baseline Rd (Reference)		
0+35	POB, "Pavt for Butt Joints, Rem"	28'x18'	
1+50	Begin HMA Wedging		
1+59 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
3+50	End HMA Wedging		
4+24 Rt	Field Drive		
6+54 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#23
6+58 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	28'x6'	#24
11+55 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	28'x6'	#32
12+43 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#51
12+66 Lt	Concrete Drive, "Pavement Rem, Mod"	24'x8'	#46
15+48 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#55
16+52 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x6'	#78
18+69 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#57
19+40 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#84
19+95 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x6'	#61
21+00 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#88
21+12 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#61
22+03 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#90
23+52 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#99
26+50 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#94

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
26+55 Rt	Field Drive		
26+64	"Monument Box, Adj"		
27+00 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#109
28+88 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	28'x6'	#108
31+72 Rt	Begin Concrete Curb & Gutter (included in POE Butt Joints)		
31+90	POE, "Pavt for Butt Joints, Rem"	34'x18'	
32+63	Centerline of M-89 (Reference)		

13. LH 400135 – GUN PLAIN TOWNSHIP – 2nd Street, Baseline Road to M-40 – 0.88 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 **September 30, 2022.**

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

13. LH 400135 – GUN PLAIN TOWNSHIP – 2nd Street, Baseline Road to M-40 – 0.88 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, 4E1, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	24'	1' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of Baseline Rd (Reference)		
0+12	POB, "Pavt for Butt Joints, Rem"	32'x18'	
3+94 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#11
4+99 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#17
9+90 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#33
11+35 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	30'x6'	#40
12+04 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#49
15+12 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#55
16+30 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#65
16+85 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#58
19+06 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#71
26+10 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#92
26+30 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#95
26+44	"Monument Box, Adj"		
29+71 Rt	Field Drive		
33+93 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#125
34+94 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#125
36+55 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#131
37+47 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#135
43+92 Lt	Field Drive		
43+95 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#165

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
46+72	POE, "Pavt for Butt Joints, Rem"	35'x18'	
46+95	South edge of M-89 (Reference)		

14. LH 400136 – GUN PLAIN TOWNSHIP – 109th Avenue, Marsh Road to Doster Road – 1.25 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 **September 30, 2022.**

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

14. LH 400136 – GUN PLAIN TOWNSHIP – 109th Avenue, Marsh Road to Doster Road – 1.25 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, 4E1, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to 1+84	26'	2'-3' Rt & Lt
1+84 to 13+70	26' w/ V.G. (Rt only)	1' Rt, 1'-2' Lt
13+70 to 16+28	27' w/ V.G. (Rt only)	1' Rt, 1'-2' Lt
16+28 to 16+93	30' w/ V.G.	1' Rt & Lt
16+93 to 18+20	29' w/ V.G. (Lt only)	1'-2' Rt, 1' Lt
18+20 to 38+36	26'	2'-3' Rt & Lt
36+36 to 42+54	26' w/ V.G. (Rt only)	1' Rt, 1'-2' Lt
42+54 to POE	26'	2'-3' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Monument Box @ Marsh Rd (Reference)		
0+44	POB, "Pavt for Butt Joints, Rem"	42'x18'	
1+84 Rt	Begin HMA Valley Gutter, Prep & Pave Existing Spillway (13' Wide)		
3+97 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#224
6+35 Rt	HMA Spillway, Prep & Cover		
7+68 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#222
7+94 Lt	Concrete Drive, "Pavement Rem, Mod"	34'x6'	#221
8+53 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#215
9+66 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#216
10+80 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#204
10+90 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#201
13+37 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	38'x6'	#197
13+69	"Monument Box, Adj"		
13+70 Rt	Begin Widening to 14' Lane		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
13+78 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
16+28 Lt	Begin 16' Wide Lane		
16+28 Lt	Begin HMA Valley Gutter, Prep & Pave Existing Spillway		
16+93 Rt	End HMA Valley Gutter, Resume 13' Wide Lane		
17+02 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#184
17+41 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	56'x6'	#187
18+20 Lt	End HMA Valley Gutter, Resume 13' Wide Lane		
18+44 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	36'x6'	#179
22+39 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#176
22+70 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#157
23+66 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#158
25+17 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#153
28+08 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#138
28+16 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#147
29+84 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#139
31+39 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#129
35+91 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#120
36+18 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	40'x6'	#117
38+36 Rt	Begin HMA Valley Gutter, Prep & Cover Existing Spillway (13' Wide)		
38+36 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#103
38+79 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#106
40+05	"Monument Box, Adj"		
41+85 Lt	Field Drive		
42+39 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x6'	#92
42+54 Rt	End HMA Valley Gutter, Resume 13' Wide Lane		
43+59 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
43+92 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
44+46 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#83
45+35 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#79
49+01 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#70
49+01 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#69
51+19 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#55
51+92 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#36
52+58 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#55
54+38 Rt	Concrete Drive, "Pavement Rem, Mod"	16'x6'	#32
54+73 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#33
56+24 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#26
63+25 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
63+43 Lt	Field Drive		
65+78 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
66+60	POE, "Pavt for Butt Joints, Rem"	50'x18'	
66+78	Mon Box @ Doster Rd (Reference)		

15. LH 400137 – GUN PLAIN TOWNSHIP – 110th Avenue, 10th Street to Railroad Tracks – 0.81 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 **September 30, 2022.**

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

15. LH 400137 – GUN PLAIN TOWNSHIP – 110th Avenue, 10th Street to Railroad Tracks – 0.81 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface including cold milling from Sta. 2+50 to Sta. 10+50. Then place an HMA, 4E1, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	26'	1-2' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Monument Box @ 10 th St (Reference)		
0+22	POB, "Pavt for Butt Joints, Rem"	40'x18'	
0+50	"Monument Box, Adj"		
1+79 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x6'	#991
4+62 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#982
7+52 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#972
8+93 Rt	Int. of Gainer Rd, "Pavt for Butt Joints, Rem"	45'x15'	
10+38 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x6'	#968
11+06 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#961
11+23 Rt	Field Drive		
13+14 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#954
13+26 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#949
13+44 Rt	Concrete Drive, "Pavement Rem, Mod"	16'x3'	#950
14+11 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#949
15+59 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#944
19+62 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#929
19+82 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#930
20+42 Lt	Millings Drive (ACRC will add material after paving)		#929
21+32 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	12'x6'	#924
21+58 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#925

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
23+18 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#925
24+45 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x6'	#916
25+56 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#906
26+38 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#904
26+48	"Monument Box, Adj"		
33+10 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#876
35+31 Rt	Field Drive		
36+61 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#832
39+70 Rt & Lt	Int. of 9 th St, "Pavt for Butt Joints, Rem"	42'x15', 34'x15'	
39+70	"Monument Box, Adj"		
43+20	POE, "Pavt for Butt Joints, Rem"	24'x18'	
43+40	Center of RR Tracks (Reference)		

16. LH 400138 – GUN PLAIN TOWNSHIP – 11th Street, Miller Road to 110th Avenue – 2.21 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 **September 30, 2022.**

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

16. LH 400138 – GUN PLAIN TOWNSHIP – 11th Street, Miller Road to 110th Avenue – 2.21 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, 4E1, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	26'	1' Rt & Lt
*Valley Gutter Sections	16' Lane, Rt or Lt	1' Rt or Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Begin HMA paved road @ N edge of Miller Rd		
1+04	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1143
6+63 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	32'x6'	
8+59 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	88'x6'	MDOT
9+70	South side of 106 th Ave, "Pavt for Butt Joints, Rem"	45'x18'	
9+95	Mon Box @ CL of 106 th Ave (Reference)		
10+20	North Side of 106 th Ave, "Pavt for Butt Joints, Rem"	45'x18'	
11+11 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#606
13+55 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#614
14+99 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#620
15+25 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x6'	#623
19+55 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#633
22+47 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	34'x6'	#647
32+23	Begin Concrete Bridge Approach, "Pavt for Butt Joints, Rem"	25'x18'	
32+89	End Concrete Bridge Approach, "Pavt for Butt Joints, Rem"	25'x18'	
34+28 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#689
34+92 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Utility
36+61	"Monument Box, Adj"		
36+63 Rt & Lt	Int. of 107 th Ave, Cover Existing HMA Approaches		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
37+77 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#704
39+26 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#712
40+14 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#712
40+93 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#720
41+86 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#721
44+96 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#729
47+02 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#736
47+60 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x6'	#741
50+94 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#752
52+34 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#758
54+09 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
54+09 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#764
55+01 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#768
55+67 Rt	Int. of Autumn Dr, "Pavt for Butt Joints, Rem"	35'x6'	
57+95 Rt	Int. of Top View Dr, "Pavt for Butt Joints, Rem"	45'x6'	
59+86 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#787
61+27 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#793
61+79 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#796
63+13 Rt & Lt	Int. of 108 th Ave, Cover Existing HMA Approaches		
63+17	"Monument Box, Adj"		
64+25 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#807
67+26 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#817
70+11 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#822
71+43 Lt	HMA Drive, Feather Joint	Feather	
71+74 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	
74+79 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#850
75+55 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#847
76+72 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#855
77+19 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#856
79+97 Rt	Millings Drive (ACRC will add material after paving)		#859
80+49 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#866
80+90 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#865
83+26 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#875
84+34 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	
86+87 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#887
88+59 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#888
88+69 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#905
90+85 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#907
93+24 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#911
96+05 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#926
99+87 Rt	HMA Drive, Feather Joint	Feather	#937

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
102+02 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#941
104+05 Lt	Field Drive		
109+08 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#964
111+74 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#986
113+87	Begin 29' Wide Rd (16' Lt, 13' Rt)		
113+87 Lt	Begin HMA Valley Gutter		
114+37 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#992
116+16 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#1162
116+32 Lt	End HMA Valley Gutter, Prep & Cover Existing Spillway		
116+67	POE, "Pavt for Butt Joints, Rem"	50'x18'	
116+91	Mon Box @ 110th Ave (Reference)		

GUN PLAIN TOWNSHIP PROJECTS BID SCHEDULE:

12. <u>LH 400134 – GUN PLAIN TOWNSHIP</u> – 1st Street, Baseline Road to M-40 – 0.60 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, 4E1, Mod	1,150 Ton		
Monument Box, Adj	1 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	32 Sta		
Pavt for Butt Joints, Rem	270 Syd		
Pavement Rem, Mod	50 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	220 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	3,600 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	6,350 Ft		

13. <u>LH 400135 – GUN PLAIN TOWNSHIP</u> – 2nd Street, Baseline Road to M-40 – 0.88 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, 4E1, Mod	1,600 Ton		
Monument Box, Adj	1 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	47 Sta		
Pavt for Butt Joints, Rem	260 Syd		
Pavement Rem, Mod	10 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	300 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	8,600 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	9,300 Ft		

GUN PLAIN TOWNSHIP PROJECTS BID SCHEDULE (CON'T):

14. <u>LH 400136 – GUN PLAIN TOWNSHIP</u> – 109th Avenue, Marsh Road to Doster Road – 1.25 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, 4E1, Mod	2,350 Ton		
Monument Box, Adj	2 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	66 Sta		
Pavt for Butt Joints, Rem	400 Syd		
Pavement Rem, Mod	60 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	400 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	10,350 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	13,300 Ft		

15. <u>LH 400137 – GUN PLAIN TOWNSHIP</u> – 110th Avenue, 10th Street to Railroad Tracks – 0.81 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, 4E1, Mod	1,500 Ton		
Cold Milling HMA Surface	2,000 Syd		
Monument Box, Adj	3 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	43 Sta		
Pavt for Butt Joints, Rem	450 Syd		
Pavement Rem, Mod	30 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	300 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	5,350 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	8,300 Ft		

17. LH 400082 – HEATH TOWNSHIP – 41st Street, 132nd Avenue to 134th Avenue – 0.99 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 **September 30, 2022.**

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

17. LH 400082 – HEATH TOWNSHIP – 41st Street, 132nd Avenue to 134th Avenue – 0.99 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, 4E1, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	28'	1'-2' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Monument Box @ 132 nd Ave (Reference)		
0+52	POB, "Pavt for Butt Joints, Rem"	22'x18'	
9+53 Lt	Field Drive		
14+86 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3242
16+99 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3266
20+56 Lt	Millings Drive (ACRC will add material after paving)		
23+74 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3282
26+07 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#3296
26+42	"Monument Box, Adj"		
30+99 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3302
32+33 Rt	Field Drive		
33+81 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	34'x6'	#3333
35+60 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	30'x6'	#3334
38+31 Rt	Field Drive		
39+61 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3364
40+55 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3364
42+50 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3364
43+96 Rt	Field Drive		
43+96 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3368
46+44 Lt	Millings Drive (ACRC will add material after paving)		#3384

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
49+76 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4110 134 th Ave
50+88 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4110 134 th Ave
52+55	POE, "Pavt for Butt Joints, Rem"	26'x18'	
52+80	Mon Box @ 134 th Ave (Reference)		

18. LH 400083 – HEATH TOWNSHIP – 128th Avenue, M-40 West to End of Pavement – 0.94 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 **September 30, 2022**

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

18. LH 400083 – HEATH TOWNSHIP – 128th Avenue, M-40 West to End of Pavement – 0.94 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, 4E1, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	28'	1'-2' Rt & Lt
*Valley Gutter Sections	15' Lane, Rt or Lt	1' Rt or Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, Begin 68' Dia. Cul-de-sac	504 syd	
0+85	End Cul-de-sac, Begin Paving 28' Wide Rd		
2+24 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
2+67 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
9+15 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4470
11+34 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4464
12+14 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4448
13+93 Rt	Concrete Drive w/ Gravel Approach, Prep & Pave	16'x10'	#4448
14+05 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4457
14+39 Lt	Begin HMA Valley Gutter 15' Wide Lane		
15+28 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#4451
16+50 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4451
17+60 Rt	Field Drive		
18+17 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4440
18+38 Lt	End HMA Valley Gutter, Resume Paving 14' Wide Lane		
20+10 Lt	Field Drive		
21+00 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4421
23+83 Lt	Field Drive	504 syd	
26+53 Lt	Field Drive		
27+04 Rt	Int. of 44 th St (South), Cover Existing HMA Approach		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
27+08	"Monument Box, Adj"		
31+34 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4381
39+75 Lt	Field Drive		
41+81 Lt	HMA Drive, Feather Joint	Feather	#4360
42+70 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
43+56 Rt	Begin HMA Valley Gutter 15' Wide Lane		
44+70 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#4334
45+72 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	30'x6'	#4334
46+03 Rt	End HMA Valley Gutter, Prep & Pave Existing Spillway		
46+03 Rt	15' Lane Continues		
46+17 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4323
48+81 Rt	Begin HMA Valley Gutter, Prep & Pave Existing Spillway		
49+54	POE, "Pavt for Butt Joints, Rem"	38'x18'	
49+93 Rt	Stop Sign @ M-40 (Reference)		

19. LH 400084 – HEATH TOWNSHIP – Voss Avenue, M-40 West to End of Public Road – 0.17 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 **September 30, 2022.**

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

19. LH 400084 – HEATH TOWNSHIP – Voss Avenue, M-40 West to End of Public Road – 0.17 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, 4E1, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	20'	1'-2' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, 10' West of "Public Road Ends" sign, "Pavt for Butt Joints, Rem"	18'x15'	
0+46 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4747
5+18 Lt	Field Drive		
6+04 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4721
7+43 Lt	Begin Widening, Mill along 2 nd joint approx. 6'-7' outside existing edge of road, "Pavt for Butt Joints, Rem"	155'x8'	OK Tire
8+12 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
8+85 Lt	Catch Basin, "Manhole, Adjust, Mill along patch joint		
8+92	POE, "Pavt for Butt Joints, Rem"	32'x15'	

20. LH 400085 – HEATH TOWNSHIP – Spring Brook Drive, Fairlane Drive, & Scenic Drive, North of 135th Avenue – 0.59 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 **September 30, 2022.**

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

20. LH 400085 – HEATH TOWNSHIP – Spring Brook Drive, Fairlane Drive, & Scenic Drive, North of 135th Avenue – 0.59 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, 4E1, Mod surface course an average yield of 220 lb/syd. Topsoil shoulders, restoration, and gravel approaches will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	22'	1' Rt & Lt

Miscellaneous Items of Work Quantity

Spring Brook Drive

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of 135 th Ave (Reference)		
0+23	POB, "Pavt for Butt Joints, Rem"	24'x18'	
0+93 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x8'	#4525 135 th Ave
2+04 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#3507
2+30 Lt	Concrete Drive, "Pavement Rem, Mod"	20'x5'	#3508
3+88 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	16'x6'	#3515
4+40	POE, South edge of Scenic Drive, Match New HMA	Pave All	

Scenic Drive

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, West end of Scenic Dr		
0+00	Begin 55' Dia. Cul-de-sac	417 syd	
0+00	HMA Drive, "Pavt for Butt Joints, Rem"	8'x6'	#4578
0+23 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	22'x6'	#4575
0+87	End Cul-de-sac	Pave All	
2+79 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#4555
3+53 Lt	Concrete Drive, "Pavement Rem, Mod"	22'x6'	#4551
3+95 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	32'x6'	#4550

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
4+44 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4543
4+61 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	22'x6' Pave All	#4550
5+82 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x5'	#4542
5+98 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#4543
6+85 Rt	Concrete Drive, "Pavement Rem, Mod"	10'x6'	#4542
7+06 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	20'x6' Pave All	#4539
7+57 Lt	Concrete Drive, "Pavement Rem, Mod"	16'x4'	#4539
7+76 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#4536
8+74 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#4532
9+16 Lt	Concrete Drive, "Pavement Rem, Mod"	22'x5'	#4533
9+66 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x6'	#4531
10+31 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x6'	#4528
10+87 Rt	Concrete Drive, "Pavement Rem, Mod"	22'x6'	#4526
12+04 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4521
12+24 Rt	Int. of Springbrook Dr, Match New HMA		
12+90 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4521
13+47 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	14'x6' Pave All	#3515 Spring Brook Dr
14+33 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x8'	#4517
14+87 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	16'x8' Pave All	#4516
16+78 Rt	Int. of Fairlane Dr, Match New HMA		
16+97 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4507
19+30	Begin 60' Dia. Cul-de-sac	497 syd	
20+25	HMA Drive, "Pavt for Butt Joints, Rem"	12'x6'	#4495
20+25	POE, End Cul-de-sac		

Fairlane Drive

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of 135 th Ave (Reference)		
0+22	POB, "Pavt for Butt Joints, Rem"	24'x18'	
1+42 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x6'	#3505
1+96 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3507
2+37 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3506
3+32 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3507
4+11 Rt	Concrete Drive w/ Gravel Approach, Prep & Pave	20'x20' Pave	#3515
6+48 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	18'x6' Pave All	#3525
7+10	POE, South Edge of Scenic Dr, Match New HMA		

21. LH 400086 – HEATH TOWNSHIP – River Court & Bayou Court, North of 135th Avenue – 0.34 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 **September 30, 2022.**

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

21. LH 400086 – HEATH TOWNSHIP – River Court & Bayou Court, North of 135th Avenue – 0.34 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, 4E1, Mod surface course an average yield of 220 lb/syd. Topsoil shoulders, restoration, and gravel approaches will then be placed from the POB to POE.

HMA Widths:

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

Miscellaneous Items of Work Quantity

River Court

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of 135 th Ave (Reference)		
0+23	POB, "Pavt for Butt Joints, Rem"	30'x40'	
0+23 Rt & Lt	Begin Concrete Curb & Gutter		
0+58 Rt & Lt	End Concrete Curb & Gutter		
0+58 Rt & Lt	Begin HMA Valley Gutter		
3+80 Lt	Concrete Drive w/ HMA Approach		#3514
5+70 Lt	Concrete Drive w/ HMA Approach		#3520
6+01 Rt	Int. of Bayou Ct, Match New HMA		
6+01 Lt	Catch Basin, "Pavt for Butt Joints, Rem"	13'x9'	
6+80 Lt	Concrete Drive		#3526
8+59 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	
8+82 Lt	Concrete Drive		#3532
9+29 Rt	Concrete Drive		#3535
10+05 Lt	Concrete Drive		#3538
10+93 Lt	Concrete Drive		#3546
12+36 Lt	Concrete Drive		#3552
13+02 Rt	Concrete Drive		#3555
13+52 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	
13+98 Lt	Concrete Drive		#3558

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
14+18 Rt & Lt	Begin Concrete Curb & Gutter, "Pavt for Butt Joints, Rem"	325'x6'	
14+50	Begin 80' Dia. Cul-de-sac	663 syd	
15+15 Lt	Concrete Drive		#3566
15+45	POE, End Cul-de-sac		

Bayou Court

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, East edge of River Ct, Match New HMA		
0+00 Rt & Lt	Begin Concrete Curb & Gutter, "Pavt for Butt Joints, Rem"	70'x6'	
0+26 Rt & Lt	End Concrete Curb & Gutter, Begin HMA Valley Gutter		
1+56 Rt	Concrete Drive		#4480
1+60 Lt	Concrete Drive		#4479
1+85 Rt & Lt	Begin Concrete Curb & Gutter, "Pavt for Butt Joints, Rem"	276'x6'	
2+13	Begin 80' Dia Cul-de-sac	551 syd	
2+65 Rt	Concrete Drive		#4476
2+77 Lt	Concrete Drive		#4475
2+92	Concrete Drive		#4472
2+92	POE, End Cul-de-sac		

HEATH TOWNSHIP PROJECTS BID SCHEDULE:

17. <u>LH 400082 – HEATH TOWNSHIP</u> – 41st Street, 132nd Avenue to 134th Avenue – 0.99 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	2,000 Ton		
Monument Box, Adj	1 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	52 Sta		
Pavt for Butt Joints, Rem	170 Syd		
Pavement Rem, Mod	10 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	285 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	1,350 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	10,450 Ft		

18. <u>LH 400083 – HEATH TOWNSHIP</u> – 128th Avenue, M-40 West to End of Pavement – 0.94 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, 4E1, Mod	1,900 Ton		
Monument Box, Adj	1 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	49 Sta		
Pavt for Butt Joints, Rem	150 Syd		
Pavement Rem, Mod	10 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	275 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	2,750 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	9,750 Ft		

HEATH TOWNSHIP PROJECTS BID SCHEDULE (CON'T):

19. <u>LH 400084 – HEATH TOWNSHIP</u> – Voss Avenue, West of M-40 to End of Public Road – 0.17 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, 4E1, Mod	250 Ton		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	9 Sta		
Pavt for Butt Joints, Rem	410 Syd		
Pavement Rem, Mod	15 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	90 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	230 Ft		

20. <u>LH 400085 – HEATH TOWNSHIP</u> – Spring Brook Drive, Fairlane Drive, & Scenic Drive, North of 135th Avenue – 0.59 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, 4E1, Mod	950 Ton		
Pavt for Butt Joints, Rem	350 Syd		
Pavement Rem, Mod	150 Syd		
Shoulder Prep	1 LS		
Topsoil Shoulder	60 Cyd		
Restoration	750 Syd		
Shoulder & Approach, CI II, LM	20 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

22. LH 400046 – HOPKINS TOWNSHIP – 22nd Street, 130th Avenue to 0.25 miles North of 132nd Avenue – 1.24 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 **September 30, 2022.**

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

22. LH 400046 – HOPKINS TOWNSHIP – 22nd Street, 130th Avenue to 0.25 miles North of 132nd Avenue – 1.24 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface including shaping the existing gravel roads in the cemetery on the east side of 22nd Street approximately 2,700' north of 130th Avenue. Then place an HMA, 4E1, Mod surface course an average yield of 220 lb/syd on the cemetery roads, 22nd Street and 132nd Avenue east and west of 22nd Street. Gravel shoulders and approaches will then be placed from the POB to POE. Topsoil shoulders and restoration along the new HMA on the cemetery roads. Pavement markings will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
<u>22nd Street</u>		
POB to POE	28'	1' Rt & Lt
*Valley Gutter Sections	16' Lane, Rt or Lt	1' Rt or Lt
<u>Miscellaneous</u>		
Cemetery	11'	1' Rt & Lt
132 nd Avenue	22'	2' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Monument Box @ 130 th Ave (Reference)		
0+35	POB, "Pavt for Butt Joints, Rem"	26'x18'	
1+91 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	22'x7' Pave All	#3006
4+15 Rt	Field Drive		
8+10 Rt	Millings Drive (ACRC will add material after paving)		#3035
9+59 Lt	Field Drive		
16+54 Lt	Field Drive		
22+73 Rt	Gravel Drive, "Shoulder & Approach CI II, LM"		#3091
24+01 Lt	Gravel Drive, "Shoulder & Approach CI II, LM"		#3102
25+77 Lt	Millings Drive (ACRC will add material after paving)		#3102
26+08 Rt	Field Drive		
26+42	"Monument Box, Adj"		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
27+31 Rt	Gravel Drive, Begin "Aggregate Base, Conditioning", Prep & Pave 11' Wide @ 220 lbs/syd (approx 1000')		Cemetery
28+04 Rt	Gravel Drive, "Shoulder & Approach CI II, LM"		
31+53 Lt	Int. of Wayne Rd, Cover Existing HMA Approach		
32+90 Rt	Field Drive		
33+93 Lt	Gravel Drive, "Shoulder & Approach CI II, LM"		#3126
34+69 Rt	Field Drive		
35+57 Lt	Crushed Concrete Drive (ACRC will add material after paving)		
35+88 Rt	Gravel Drive, "Shoulder & Approach CI II, LM"		#3127
37+29 Rt	Gravel Drive, "Shoulder & Approach CI II, LM"		#3143
38+21 Lt	Gravel Drive, "Shoulder & Approach CI II, LM"		#3140
38+52 Rt	HMA Drive, Feather Joint		#3143
39+42 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x5'	#3150
39+84 Lt	Gravel Drive, "Shoulder & Approach CI II, LM"		#3154
40+02 Rt	Gravel Drive, "Shoulder & Approach CI II, LM"		#3147
40+26 Lt	Gravel Drive, "Shoulder & Approach CI II, LM"		#3156
40+57 Rt	Gravel Drive, "Shoulder & Approach CI II, LM"		#3147
43+70 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3162
44+03 Lt	Millings Drive (ACRC will add material after paving)		#3166
44+09 Rt	Gravel Drive, "Shoulder & Approach CI II, LM"		#3163
46+37 Lt	Gravel Drive, "Shoulder & Approach CI II, LM"		#3176
47+00 Rt	Begin HMA Valley Gutter (16' Lane)		
47+62 Rt	Millings Drive (ACRC will add material after paving)		#3177
47+62 Lt	Begin Taper to 16' Wide Lane		
47+92 Rt & Lt	Begin Guardrail, Pave to face		
47+92 Lt	Begin HMA Valley Gutter (16' Lane)		
48+90 Rt & Lt	Prep & Pave HMA Spillways (approx. location)		
50+95 Rt & Lt	End Guardrail		
50+95 Rt & Lt	End HMA Valley Gutter		
51+25 Rt & Lt	End 32' wide road, continue paving 28' wide		
52+72 Lt	Int. of 132nd Ave (West), Cover Existing Approach, Approx. 200'x22'		
52+77 Rt	Int. of 132nd Ave (East), Cover Existing Approach, Approx. 500'x22'		
52+80	"Monument Box, Adj"		
53+02 Rt & Lt	Begin HMA Valley Gutter, Prep & Pave HMA Spillways		
54+87 Rt	"Valve Box, Adj", 7.5", needs new lid		
55+55 Rt & Lt	End HMA Valley Gutter, Begin Taper to 34' wide road		
55+80 Rt	Gravel Drive, "Shoulder & Approach CI II, LM"		#3207
55+98 Lt	Field Drive		
56+02 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#2191 Walker Ridge (Pvt)

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
56+35 Rt	Begin Guardrail (17' Wide Lane)		
56+56 Lt	Begin Guardrail (17' Wide Lane)		
60+60 Lt	End Guardrail, Begin Taper to 14' wide lane		
61+12 Rt	End Guardrail		
61+59 Rt	Int. of Sunflower Dr (Pvt), "Pavt for Butt Joints, Rem"	45'x6'	
61+92 Rt	Resume 14' wide lane		
62+69 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	40'x6'	#2208 Millers Lane (Pvt)
66+00 Lt	POE, "Pavt for Butt Joints, Rem"	24'x18'	
66+87 Lt	Driveway @ #3260 (Reference)		

23. LH 400096 – LAKETOWN TOWNSHIP – 65th Street, Island Lake Road to 140th Avenue – 1.75 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 **September 30, 2022.**

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

23. LH 400041 – LAKETOWN TOWNSHIP – 65th Street, Island Lake Road to 140th Avenue – 1.75 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	22'	4'-5' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, Stop Sign on 65 th just South of Island Lake Rd, Begin HMA Paving		
0+16 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#6508 Island Lake Rd
0+39 Rt	Int. of Island Lake Rd, "Pavt for Butt Joints, Rem"	28'x18'	
0+70 Rt	"Valve Box, Adj"		
0+77 Rt	"Valve Box, Adj"		
6+20 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3667
13+49	"Monument Box, Adj"		
13+75 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3677
13+83 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
20+21 Rt	Concrete Drive, "Pavement Rem, Mod"	33'x7'	#3737
24+14 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3743
25+47 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3751
26+50 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#3751
28+84 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3757
29+35 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x6'	#3754
31+28 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3767
32+66 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
32+94 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3767
39+63	South side of 138 th Ave, "Pavt for Butt Joints, Rem"	35'x15'	
39+93	Monument Box @ 138 th Ave (Reference)		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
40+30	North side of 138 th Ave, "Pavt for Butt Joints, Rem"	35'x15'	
41+28 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Cemetery
42+36 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#3804
44+25 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x6'	#3808
46+37 Lt	Concrete Drive, "Pavement Rem, Mod"	24'x5'	#3828
47+61 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#3819
48+30 Lt	Concrete Drive, "Pavement Rem, Mod"	20'x5'	#3832
49+11 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x6'	Legacy Woods Dr (Pvt)
49+92 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3834
51+22 Rt	Concrete Drive, "Pavement Rem, Mod"	22'x4'	#3843
51+86 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#3844
52+20 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#3844
53+23 Rt	Field Drive		
54+60 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3857
55+55 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3860
56+82 Rt	Concrete Drive, "Pavement Rem, Mod"	24'x5'	#3871
57+08 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3860
60+60 Rt	Crushed Concrete Drive (ACRC will add material after paving)		#3881
60+60 Rt	Crushed Concrete Drive (ACRC will add material after paving)		#3881
63+35 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	Oakwood Dr (Pvt)
64+39 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#3887
64+41 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3896
65+75 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3896
66+41	"Monument Box, Adj"		
66+51 Lt	Field Drive		
68+00 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3903
70+33 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3909
71+30 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x5'	#3919
72+07 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3922
72+56 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3926
73+45 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#3929
74+57 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3928
75+69 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#3939
76+32 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3936
77+16 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3936
77+83 Rt	Concrete Drive, "Pavement Rem, Mod"	14'x6'	#3943
79+75 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3962
79+86 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#3961
83+34 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3965
84+04 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3964

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
86+22 Rt	Millings Drive (ACRC will add material after paving)		#3981
89+02 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#3980
90+90 Lt	Concrete Drive, "Pavement Rem, Mod"	24'x6'	#3992
91+46 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3992
92+30	POE, "Pavt for Butt Joints, Rem"	42'x18'	
92+70	Monument Box @ 140 th Ave (Reference)		

24. LH 400097 – LAKETOWN TOWNSHIP – Beech Street, Cherry Street, Pine Drive, Maple Lane, & Spruce Lane, South of 147th Avenue – 1.19 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 **September 30, 2022.**

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

24. LH 400097 – LAKETOWN TOWNSHIP – Beech Street, Cherry Street, Pine Drive, Maple Lane, & Spruce Lane, South of 147th Avenue – 1.19 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course an average yield of 220 lb/syd. Topsoil shoulders, restoration, and gravel approaches will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
<u>Pine Drive</u>		
POB to POE	24'	1' Rt & Lt
<u>Cherry Street, Maple Lane, Beech Street, & Spruce Lane</u>		
POB to POE	22'	1' Rt & Lt

Miscellaneous Items of Work Quantity

Pine Drive

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, 5' South of Butt Joint just South of Spruce Ln (East), "Pavt for Butt Joints, Rem"	24'x15'	
0+61	"Manhole, Adj"		
0+67 Rt	Int. of Spruce Ln (East), Match New HMA		
0+82 Lt	Concrete Drive w/ HMA Approach, "Pavement Rem, Mod"	16'x12'	#4650
1+37 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#4661
2+17 Lt	Int. of Spruce Ln (West), Match New HMA		
2+89 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x5'	#4667
3+49 Lt	Concrete Drive, "Pavement Rem, Mod"	22'x5'	#4668
4+32 Rt	Concrete Drive, "Pavement Rem, Mod"	22'x5'	#4671
4+57	"Manhole, Adj"		
4+81 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#4675
4+86 Lt	Concrete Drive w/ Gravel Approach, Prep & Pave	18'x22'	#4672
		Pave	
5+74 Lt	Concrete Drive, "Pavement Rem, Mod"	24'x5'	#4676

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
5+74 Lt	Concrete Drive, "Pavement Rem, Mod"	24'x5'	#4676
5+91 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4679
6+82 Lt	Concrete Drive, "Pavement Rem, Mod"	22'x5'	#4680
7+44 Lt	Concrete Drive, "Pavement Rem, Mod"	20'x5'	#4684
7+87 Rt	Concrete Drive, "Pavement Rem, Mod"	22'x5'	#4681
8+18	"Manhole, Adj"		
8+48 Lt	Concrete Drive, "Pavement Rem, Mod"	20'x4'	#4689
8+56 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4690
9+39 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	28'x6'	#4690
11+33	POE, "Pavt for Butt Joints, Rem"	28'x15'	
11+60	Centerline of 147 th Ave (Reference)		

Cherry Street

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, North edge of Spruce Ln, Match New HMA		
0+98 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#4655
1+17 Lt	Concrete Drive, "Pavement Rem, Mod"	20'x5'	#4660
1+56	"Manhole, Adj"		
2+04 Rt	Concrete Drive, "Pavement Rem, Mod"	22'x5'	#4661
2+18 Rt	Begin 7.5' Widening , Cover w/ HMA		
2+88 Rt	End 7.5' Widening		
2+98 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	16'x7'	#4667
3+04 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	Pave All 14'x7'	#4675
4+05 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	Pave All 18'x6'	#4678
4+54 Rt	Concrete Drive, "Pavement Rem, Mod"	Pave All 18'x6'	#4679
4+63 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#4684
6+05 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	20'x6'	#4686
6+12 Rt	Concrete Drive, "Pavement Rem, Mod"	Pave All 16'x5'	#4687
6+15 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4686
6+51 Rt	Concrete Drive, "Pavement Rem, Mod"	16'x5'	#4691
6+51 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	30'x6'	#4692
7+32	"Manhole, Adj"		
8+00 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#6454
8+20 Lt	Concrete Drive, "Pavement Rem, Mod"	30'x5'	#6464
8+92	POE, "Pavt for Butt Joints, Rem"	24'x15'	
9+19	Centerline of 147 th Ave (Reference)		

Maple Lane & Beech Street

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, Begin 72' Dia Cul-de-sac @ West end of Maple Ln	615 syd	
0+00	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#6513
0+11 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x7'	#6514
0+50	"Manhole, Adj"		
0+60 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#6510
0+96	End Cul-de-sac		
1+35 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#6496
1+71 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#6507
2+59 Rt	Crushed Concrete Drive (ACRC will add material after paving)		#6492
3+68 Lt	Concrete Drive, "Pavement Rem, Mod"	20'x5'	#6491
3+74 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x5'	#6486
4+25 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x6'	#6486
5+01 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#6485
5+44	"Manhole, Adj"		
5+59 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	14'x6'	#6482
5+83 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	Pave All 22'x6'	#6477
6+43 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#6477
6+54 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x7'	#6476
7+69 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	18'x6'	#6474
7+82 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	Pave All 20'x6'	#6471
8+58 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x12'	#6470
9+13	"Manhole, Adj"		
9+17 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#4646 Beech
9+23	Begin Beech St		
11+93 Rt	Concrete Drive, "Pavement Rem, Mod"	32'x5'	#6476 Spruce
13+02	"Manhole, Adj"		
13+10	Int. of Spruce Ln, Match New HMA		
13+85 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4676
14+97 Lt	Begin 7.5' Widening		
15+14 Rt	Concrete Drive, "Pavement Rem, Mod"	22'x5'	#4675
15+60 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#4670
15+94 Lt	End 7.5' Widening		
16+12 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#4671
16+18 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#4680
16+77	"Manhole, Adj"		
17+07 Rt	Concrete Drive, "Pavement Rem, Mod"	24'x4'	#4687
17+54 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	18'x6'	#4682
		Pave All	

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
18+06 Lt	Crushed Concrete Drive (ACRC will add material after paving)		#4684
18+17 Lt	Concrete Drive, "Pavement Rem, Mod"	16'x5'	#4684
18+63 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	16'x6'	#4697
19+15 Lt	Concrete Drive, "Pavement Rem, Mod"	Pave All 16'x5'	#4698
20+54	POE, "Pavt for Butt Joints, Rem"	24'x15'	
20+76	Centerline of 147 th Ave (Reference)		

Spruce Lane

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, Begin 50' Dia Cul-de-sac @ West end	350 syd	
0+00	Concrete Drive, "Pavement Rem, Mod"	20'x6'	#6513
0+12 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	18'x7'	#6514
0+31 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	Pave All 14'x6'	
0+43	"Manhole, Adj"		#6510
0+67 Rt	Concrete Drive, "Pavement Rem, Mod"	24'x7'	
0+92 Lt	Concrete Drive w/ Gravel Approach, Prep & Pave	14'x22' Pave	#6496
2+18 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#6507
2+90	West edge of Beech St, Match New HMA		#6492
3+19	East edge of Beech St, Match New HMA		#6491
4+26 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#6486
4+38 Rt	Concrete Drive, "Pavement Rem, Mod"	16'x5'	#6486
4+98	"Manhole, Adj"		#6485
5+37 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	
6+43 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#6482
6+99 Lt	Int. of Cherry St, Match New HMA		#6477
7+64 Rt	Concrete Drive, "Pavement Rem, Mod"	16'x5'	#6477
8+36 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x6'	#6476
8+72 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#6474
9+41 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#6471
9+63 Lt	Concrete Drive w/ Gravel Approach, Prep & Pave	14'x23' Pave	#6470
10+11 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
10+63 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#4646
11+15 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x6'	
11+46	"Manhole, Adj"		#6476
12+64	West edge of Pine Dr, Match New HMA		
12+64	Continue on East leg of Spruce Ln @ East edge of Pine Dr, Match New HMA		
13+93 Rt	Concrete Drive, "Pavement Rem, Mod"	16'x6'	#4676
14+47 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	18'x6'	#6429
		Pave All	

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
15+17 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x6'	#6424
15+24	"Manhole, Adj"		
15+43 Lt	Concrete Drive w/ Gravel Approach, Prep & Pave	18'x22'	#6425
15+52	Concrete Sidewalk, "Pavement Rem, Mod"	Pave 8'x2'	
15+52	POE, End of Pavement		

25. LH 400098 – LAKETOWN TOWNSHIP – 65th Street, Wildwood Drive, Hunters Street, & Huntington Drive, 147th Avenue to Ottogan St – 1.07 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 **September 30, 2022.**

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

25. LH 400098 – LAKETOWN TOWNSHIP – 65th Street, Wildwood Drive, Hunters Street, & Huntington Drive, 147th Avenue to Ottogan St – 1.07 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course an average yield of 220 lb/syd. Topsoil shoulders, restoration, and gravel approaches will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
<u>65th Street</u>		
POB to POE	22'	1' Rt & Lt
<u>Wildwood Road</u>		
POB to 12+52	22'	1' Rt & Lt
12+52 to POE	30' w/ V.G.	1' Rt & Lt
<u>Hunters Street & Huntington Drive</u>		
POB to POE	30' w/ V.G.	1' Rt & Lt

Miscellaneous Items of Work Quantity

65th Street

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Monument Box @ 147 th Ave & 65 th St (Reference)		
0+30 Lt	POB, ""Pavt for Butt Joints, Rem""	26'x18'	
1+20 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4715
1+82 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4715
2+26	"Manhole, Adj"		
2+79 Lt	Concrete Drive, "Pavement Rem, Mod"	45'x4'	#4708
4+30 Lt	"Manhole, Adj" (in driveway approach)		
4+30 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#4708
4+38 Rt	Int. of 65 th St & Wildwood Rd, Match New HMA		
6+01 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4719
7+41 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4721

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
7+74 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4724
7+97 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x6'	#4725
8+21	"Manhole, Adj"		
8+68 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4728
9+42 Rt	Concrete Drive, "Pavement Rem, Mod"	22'x4'	#4729
9+83 Lt	Concrete Drive, "Pavement Rem, Mod"	20'x4'	#4720
9+97 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	18'x6' Pave All	#4733
10+93 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4737
11+17 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#4736
11+94	"Manhole, Adj"		
11+99 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x6'	#4743
12+84 Lt	Int. of Chautauqua Ridge (Pvt), "Pavt for Butt Joints, Rem"	35'x8'	
12+99	"Manhole, Adj"		
14+34 Lt	Begin 14' Widening	109 syd	
14+52 Rt	Begin 18' Widening	104 syd	
14+96 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#4751
15+04 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#4764
15+04	POE, End of Road		

Wildwood Road

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, East edge of 65 th St, Match New HMA		
1+00 Lt	Concrete Drive, "Pavement Rem, Mod"	24'x5'	#6499
1+69 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#6494
2+14 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#6490
2+50 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	18'x5' Pave All	#6489
3+69 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#6486
4+29 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#4715
5+01 Rt	Concrete Drive, "Pavement Rem, Mod"	22'x6'	#4717
5+35 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4722
6+81 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4726
6+89 Rt	Int. of Wildcreek Dr (Pvt), "Pavt for Butt Joints, Rem"	36'x15'	
7+13	"Manhole, Adj"		
7+45 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#4730
7+83 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#6481 Wildcreek Dr
8+84 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x4'	#4735
8+85 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#4734
9+76 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4738
9+78 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x5'	#4739
10+32 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x6'	#4742

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
10+50	"Manhole, Adj"		
10+77 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x6'	#4747
11+92 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#4751
12+09 Lt	Concrete Drive, "Pavement Rem, Mod"	20'x4'	#4746
12+52 Rt & Lt	Begin HMA Valley Gutter, Begin 30' Wide Rd		
12+89 Rt	Concrete Drive		#6484 Hunters St
12+96 Lt	Concrete Drive		#4756
14+31 Lt	"Manhole, Adj"		
14+48 Rt	Int. of Hunters St, Match New HMA		
14+83 Lt	Concrete Drive		#4760
14+93 Rt	Concrete Drive		#4761
15+56 Rt	Concrete Drive		#4761
16+01 Lt	Concrete Drive		#4764
16+52 Rt	Concrete Drive		#4765
16+97 Rt	Concrete Drive		#4771
17+00 Lt	Concrete Drive		#4770
18+00 Lt	Concrete Drive		#4774
18+04	"Manhole, Adj"		
18+12 Rt	Int. of Huntington Dr, Match New HMA		
18+72 Lt	Concrete Drive		#4778
19+00 Rt	Concrete Drive		#4779
19+82 Rt	Concrete Drive w/ Gravel Approach, Prep & Pave	14'x23' Pave	#4779
20+00 Lt	Concrete Drive		#4782
20+43 Rt & Lt	Catch Basins	13'x9' (x2)	
20+52	"Manhole, Adj"		
20+73 Lt	Concrete Drive		#4786
21+74 Lt	Concrete Drive		#4792
22+18 Rt	Concrete Drive		#4799
22+65	POE, "Pavt for Butt Joints, Rem"	34'x15'	
23+03	Centerline of 32 nd St (Reference)		

Hunters Street

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, East edge of Wildwood Rd, Match New HMA		
0+00 Rt & Lt	Begin HMA Valley Gutter (cont'd from Wildwood Rd)		
0+05 Rt	Catch Basin, "Pavt for Butt Joints, Rem"	13'x9'	
0+14	"Valve Box, Adj"		
0+96 Rt	Concrete Drive		#6482
1+41 Rt	Concrete Drive		#6478
1+68 Lt	Concrete Drive		#6477
2+37 Rt	Concrete Drive		#6474

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
2+58 Lt	Concrete Drive		#6473
3+13	"Manhole, Adj"		
3+63 Rt	Concrete Drive		#6470
3+73 Lt	Concrete Drive		#6469
4+32 Lt	Concrete Drive		#6465
4+54 Rt	Concrete Drive		#6466
4+64 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	
5+44 Rt	Concrete Drive		#6462
5+95 Rt	Catch Basin, "Pavt for Butt Joints, Rem"	13'x9'	
6+29 Rt	Concrete Drive		#6458
6+41	"Manhole, Adj"		
6+50 Lt	Int. of Huntington Dr, Match New HMA		
6+85 Rt	Concrete Drive		#6454
7+84 Rt	Concrete Drive		#6450
8+31	"Manhole, Adj"		
8+40 Rt & Lt	Begin Concrete Curb & Gutter, "Pavt for Butt Joints, Rem"	270'x6'	
8+58	Begin 80' Dia Cul-de-sac	607 syd	
8+78 Rt	Concrete Drive		#6448
9+14	"Manhole, Adj"		
9+33 Rt	Concrete Drive		#6446
9+45 Lt	Concrete Drive		#6451
9+45	POE, End Cul-de-sac		

Huntington Drive (South to North)

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, North edge of Hunters St, Match New HMA		
0+00 Rt & Lt	Begin HMA Valley Gutter (cont'd from Hunters St)		
0+05 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	
0+55 Rt	Concrete Drive		#4771
0+99 Lt	Concrete Drive		#4768
1+49 Lt	Concrete Drive		#4772
1+86 Rt	Concrete Drive		#4775
2+68 Lt	Concrete Drive		#4776
2+77 Rt	Concrete Drive		#4779
3+05	Begin Cul-de-sac	250 syd	
3+40 Rt	Concrete Drive		#4783
3+42	"Manhole, Adj"		
3+54 Lt	Int. of Huntington Dr (East/West), Match New HMA		
3+67 Rt	Concrete Drive		#6451
3+90	Gravel Drive, "Shoulder & Approach, CI II, LM"		#6455
3+90	POE, End Cul-de-sac		

Huntington Drive (East to West)

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Manhole in Cul-de-sac (Reference)		
0+07	POB, West edge of Huntington Dr (South/North), Match New HMA		
0+07 Rt & Lt	Begin HMA Valley Gutter (cont'd from Huntington Dr)		
0+77 Rt	Concrete Drive		#6459
1+20 Lt	Concrete Drive		#4776
1+65 Lt	HMA Drive		#6462
1+70 Rt	Concrete Drive		#6463
1+78	"Manhole, Adj"		
2+48 Lt	Concrete Drive		#6466
2+95 Rt	Concrete Drive		#6467
3+59 Rt	Concrete Drive		#6471
3+61 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	
3+73 Lt	Concrete Drive		#6470
4+11	"Manhole, Adj"		
4+19 Lt	Concrete Drive		#6474
4+79 Rt	Concrete Drive		#6475
6+13 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	
6+24	POE, East edge of Wildwood Rd, Match New HMA		

26. LH 400099 – LAKETOWN TOWNSHIP – Blue Jay Lane & Cardinal Drive, East of 64th Street
– 0.42 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 **September 30, 2022.**

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

26. LH 400099 – LAKETOWN TOWNSHIP – Blue Jay Lane & Cardinal Drive, East of 64th Street
– 0.42 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course an average yield of 220 lb/syd. Topsoil shoulders, restoration, and gravel approaches will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	22'	1' Rt & Lt

Miscellaneous Items of Work Quantity

Blue Jay Lane

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of 64 th St (Reference)		
0+24	POB, "Pavt for Butt Joints, Rem"	26'x15'	
1+20 Lt	Concrete Drive, "Pavement Rem, Mod"	20'x4'	#6397
1+26 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#6398
2+08 Lt	Concrete Drive, "Pavement Rem, Mod"	24'x3.5'	#6395
2+63 Rt	Concrete Drive, "Pavement Rem, Mod"	26'x3.5'	#6396
3+10 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#6394
3+15 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#6391
3+27	"Manhole, Adj"		
3+99 Rt	Concrete Drive, "Pavement Rem, Mod"	36'x4'	#6392
4+65	"Manhole, Adj"		
4+73 Rt	Concrete Drive, "Pavement Rem, Mod"	16'x3.5'	#6390
5+08 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#6388
5+79 Lt	Concrete Drive, "Pavement Rem, Mod"	26'x3.5'	#6389
6+90 Rt	Concrete Drive, "Pavement Rem, Mod"	14'x4'	#6384
7+00 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	18'x6'	#6387
7+42	"Manhole, Adj"		
7+60 Lt	Concrete Drive w/ Gravel Approach, Prep & Pave Approach	14'x18' Pave	#6385

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
7+75 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	20'x6'	#6383
9+30 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x6'	#6380
10+38 Lt	Crushed Concrete Drive (ACRC will add material after paving)		#6377
10+49	"Manhole, Adj"		
10+57 Rt	Int. of Cardinal Dr, Match New HMA		
10+62 Lt	Concrete Drive, "Pavement Rem, Mod"	20'x4'	#6377
11+49 Lt	Concrete Drive w/ Gravel Approach, Prep & Pave Approach	18'x17'	#6375
11+94 Rt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	16'x6'	#6376
12+34 Rt	HMA Drive, "Pavt for Butt joints, Rem"	12'x6'	#6373
12+35 Lt	HMA Drive, "Pavt for Butt joints, Rem"	30'x5'	#6371
12+98 Lt	HMA Drive, "Pavt for Butt joints, Rem"	16'x5'	#6371
13+26	"Manhole, Adj"		
13+48 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
14+38 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#6364
14+58 Lt	Concrete Drive, "Pavement Rem, Mod"	26'x4'	#6367
15+02	"Manhole, Adj"		
15+10 Rt	HMA Drive, "Pavt for Butt joints, Rem"	14'x5'	#6358
15+10	POE, End of Road		

Cardinal Drive

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of 147 th Ave (Reference)		
0+28	POB, "Pavt for Butt Joints, Rem"	26'x15'	
0+87 Lt	Concrete Drive, "Pavement Rem, Mod"	20'x4'	#6383
1+84 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x4'	#4708
2+41 Lt	Concrete Drive, "Pavement Rem, Mod"	16'x4'	#4710
4+01 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4711
4+36	"Manhole, Adj"		
4+66 Rt	HMA Drive, "Pavt for Butt joints, Rem"	16'x10'	#4715
4+73 Lt	Concrete Drive, "Pavement Rem, Mod"	16'x3.5'	#4714
5+69 Lt	Concrete Drive, "Pavement Rem, Mod"	14'x4'	#4718
7+84	POE, South edge of Blue Jay Ln, Match New HMA		

LAKETOWN TOWNSHIP PROJECTS BID SCHEDULE:

23. <u>LH 400096 – LAKETOWN TOWNSHIP</u> – 65th Street, Island Lake Road to 140th Avenue – 1.75 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	2,750 Ton		
Monument Box, Adj	2 Ea		
Valve Box, Adj	2 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	92 Sta		
Pavt for Butt Joints, Rem	500 Syd		
Pavement Rem, Mod	130 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	1,000 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	6,100 Ft		

24. <u>LH 400097 – LAKETOWN TOWNSHIP</u> – Beech Street, Cherry Street, Pine Drive, Maple Lane, & Spruce Lane, South of 147th Avenue – 1.19 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	1,850 Ton		
Manhole, Adj	14 Ea		
Pavt for Butt Joints, Rem	550 Syd		
Pavement Rem, Mod	600 Syd		
Shoulder Prep	1 LS		
Topsoil, LM	120 Cyd		
Restoration	1,400 Syd		
Shoulder & Approach, CI II, LM	30 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LAKETOWN TOWNSHIP PROJECTS BID SCHEDULE (CON'T):

25. LH 400098 – LAKETOWN TOWNSHIP – 65th Street, Wildwood Drive, Hunters Street, & Huntington Drive, 147th Avenue to Ottogan St – 1.07 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	2,250 Ton		
Manhole, Adj	18 Ea		
Valve Box, Adj	1 Ea		
Pavt for Butt Joints, Rem	800 Syd		
Pavement Rem, Mod	200 Syd		
Shoulder Prep	1 LS		
Topsoil, LM	120 Cyd		
Restoration	1,100 Syd		
Shoulder & Approach, CI II, LM	20 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

26. LH 400099 – LAKETOWN TOWNSHIP – Blue Jay Lane & Cardinal Drive, East of 64th Street – 0.42 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	700 Ton		
Manhole, Adj	7 Ea		
Pavt for Butt Joints, Rem	200 Syd		
Pavement Rem, Mod	200 Syd		
Shoulder Prep	1 LS		
Topsoil, LM	50 Cyd		
Restoration	450 Syd		
Shoulder & Approach, CI II, LM	10 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

TOTAL OF BID – LAKETOWN TOWNSHIP

\$ _____

SIGNED: _____ DATE: _____

27. LH 400106 – LEE TOWNSHIP – 52nd Street, 105th Avenue, & 53rd St, 104th Avenue to 105th Avenue – 0.99 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 **September 30, 2022.**

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

27. LH 400106 – LEE TOWNSHIP – 52nd Street, 105th Avenue, & 53rd St, 104th Avenue to 105th Avenue – 0.99 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course an average yield of 165lb/syd. Gravel shoulders and approaches will then be placed from the POB to POE. Pavement markings will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	22'	3'-4' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Stop Sign on 52 nd St just North of 104 th Ave (Reference)		
2+10	POB, "Pavt for Butt Joints, Rem"	22'x18'	
2+63 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
5+97 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#420
11+74 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#426
14+22	Begin 105 th Avenue		
19+00 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5225
19+82 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5218
20+53 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5225
21+59 Rt	Concrete Drive, "Pavement Rem, Mod"	20'x6'	#5229
22+03 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5240
26+61 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5252
26+95 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5255
27+60 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5254
28+26 Rt	Field Drive		
30+67 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5264
31+65 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5269
33+55 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5275
36+00 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5283
36+06 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5288

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
40+00	Begin 53 rd Street		
45+40 Rt	Field Drive		
46+07 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#444
48+37 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#476
50+80 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#496
52+00 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
52+95	"Monument Box, Adj"		
52+95 Lt	Int. of 105 th Ave (West), "Pavt for Butt Joints, Rem"	60'x15'	
53+27 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
54+60	POE, End of Pavement		

28. LH 400107 – LEE TOWNSHIP – Cameron Court, South of 105th Avenue – 0.13 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 **September 30, 2022.**

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

28. LH 400107 – LEE TOWNSHIP – Cameron Court, South of 105th Avenue – 0.13 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course an average yield of 165lb/syd. Topsoil shoulders, restoration, and gravel approaches will then be placed from the POB to POE.

HMA Widths:

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

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, Begin 75' Dia Cul-de-sac @ South End	536 syd	
0+00	Begin Concrete Curb & Gutter, "Pavt for Butt Joints, Rem"	250'x6'	
0+20 Rt	Gravel Drive		#479
0+53 Lt	HMA Drive		#480
0+70 Rt	Gravel Drive		#483
0+82	End Cul-de-sac, Begin 30' Wide Road		
0+96 Rt & Lt	End Concrete Curb & Gutter, Begin HMA Valley Gutter		
3+20 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
3+46 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	15'x9' (x2)	
3+93 Lt	Concrete Drive		#486
4+06 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#486
5+51 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#492
6+38 Rt & Lt	End HMA Valley Gutter		
6+38 Rt & Lt	Begin Concrete Curb & Gutter (Butt Joints included in POE)		
6+64	POE, "Pavt for Butt Joints, Rem"	34'x30'	
6+84	Centerline of 105 th Ave (Reference)		

LEE TOWNSHIP PROJECTS BID SCHEDULE:

27. <u>LH 400106 – LEE TOWNSHIP</u> – 52nd Street, 105th Avenue, & 53rd St, 104th Avenue to 105th Avenue – 0.99 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	1,200 Ton		
Monument Box, Adj	1 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	53 Sta		
Pavt for Butt Joints, Rem	160 Syd		
Pavement Rem, Mod	20 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	425 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	7,700 Ft		

28. <u>LH 400106 – LEE TOWNSHIP</u> – Cameron Court, south of 105th Avenue – 0.13 mile			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	250 Ton		
Pavt for Butt Joints, Rem	350 Syd		
Pavement Rem, Mod	20 Syd		
Shoulder Prep	1 LS		
Topsoil, LM	15 Cyd		
Restoration	120 Syd		
Shoulder & Approach, CI II, LM	10 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

TOTAL OF BID – LEE TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

29. LH 400139 – LEIGHTON TOWNSHIP – 6th Street, 146th Avenue to 108th Street (County Line)
– 0.98 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 **September 30, 2022.**

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

29. LH 400139 – LEIGHTON TOWNSHIP – 6th Street, 146th Avenue to 108th Street (County Line)
– 0.98 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course an average yield of 220lb/syd. Gravel shoulders and approaches will then be placed from the POB to POE. Pavement markings will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to 18+29	23'	4'-5' Rt & Lt
18+29 to 27+24	30'	1' Rt & Lt
27+24 to POE	23'	4'-5' Rt & Lt
*Valley Gutter Sections	15' Lane, Rt or Lt	1' Rt or Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of 146 th Ave (Reference)		
0+70	POB, "Pavt for Butt Joints, Rem"	34'x18'	
0+70 Rt & Lt	Begin HMA Valley Gutter (30' Wide Rd)		
1+64 Lt	Concrete Drive, "Pavement Rem, Mod"	22'x3'	#4606
3+67 Lt	Concrete Drive, "Pavement Rem, Mod"	22'x3'	#4614
4+82 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
5+80 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x4'	#4626
6+67 Rt	End HMA Valley Gutter, Begin Taper to 11.5' Wide Lane		
6+67 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x4'	#4626
9+31 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	35'x5'	#4639
9+76 Lt	End HMA Valley Gutter, Prep & Cover Existing Spillway		
9+76 Lt	Begin Taper to 11.5' Wide Lane		
10+37 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#4640
11+34 Rt	Field Drive		
12+15 Rt & Lt	Begin HMA Valley Gutter (30' Wide Rd)		
15+50 Rt & Lt	HMA Spillways, Prep & Pave		
<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>

17+91 Lt	Concrete Drive, "Pavement Rem, Mod"	26'x3'	#4664
18+29 Rt & Lt	End HMA Valley Gutter		
22+02 Rt	Int. of 147 th Ave (Pvt), "Pavt for Butt Joints, Rem"	36'x12'	
22+89 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4690
25+51 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	28'x6'	#4700
26+40	"Monument Box, Adj"		
27+24 Rt & Lt	Begin Taper to 11.5' Wide Lanes		
27+59 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x6'	#4700
28+98 Lt	Concrete Drive, "Pavement Rem, Mod"	22'x6'	#4706
29+29 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4705
30+92 Lt	Concrete Drive, "Pavement Rem, Mod"	24'x8'	#4716
31+64 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4721
34+56 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4729
36+31 Rt	Gravel Drive w/ HMA Approach, Feather Joint	Feather	
37+62 Rt	Concrete Drive w Gravel Approach, Prep & Pave	18'x8' Pave	#4749
38+30 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#4748
42+18 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
45+84 Lt	Field Drive		
46+82 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x5'	#4777
52+64	POE, "Pavt for Butt Joints, Rem"	28'x18'	
52+87	Monument Box @ 108 th St (Reference)		

30. LH 400140 – LEIGHTON TOWNSHIP – Warbler Drive, Paris Ridge Drive, & Miller Drive, 2nd Street to Miller Drive (Private) – 0.84 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 **September 30, 2022.**

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

30. LH 400140 – LEIGHTON TOWNSHIP – Warbler Drive, Paris Ridge Drive, & Miller Drive, 2nd Street to Miller Drive (Private) – 0.84 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course an average yield of 220lb/syd. Topsoil shoulders, restoration, and gravel approaches will then be placed from the POB to POE.

HMA Widths:

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

Miscellaneous Items of Work Quantity

Warbler Drive & Paris Ridge Drive

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of 2 nd St (Reference)		
0+11	POB, "Pavt for Butt Joints, Rem"	35'x38'	
0+17	Begin Concrete Curb & Gutter (Butt Joints Included in POB)		
0+44	End Concrete Curb & Gutter, Begin HMA Valley Gutter		
3+69 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	
10+68 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	
16+05 Lt	Concrete Drive		#250
16+95 Lt	Concrete Drive		#252
17+65 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	
18+07 Lt	Concrete Drive		#254
18+88 Lt	Concrete Drive		#256
19+72 Lt	Concrete Drive		#258
20+28 Lt	Concrete Drive		#264
21+10 Lt	Concrete Drive		#268
21+94 Lt	Concrete Drive		#270
22+70 Lt	Concrete Drive		#272
23+38 Lt	Concrete Drive		#274
23+72 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
25+06 Lt	Concrete Sidewalk, Mill Butt Joint as Part of VG Milling		
25+20 Rt & Lt	Int. of Wren Dr, "Pavt for Butt Joints, Rem"	34'x15', 40'x15'	
25+39 Rt & Lt	Concrete Sidewalks, Mill Butt Joint as Part of VG Milling		
25+40	Begin Paris Ridge Drive		
25+46 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	
25+52 Rt & Lt	Concrete Sidewalks, Mill Butt Joint as Part of VG Milling		
26+29 Rt	Concrete Drive w/ Gravel Approach, Prep & Pave	20'x6' Pave	#4643
26+53 Lt	Concrete Drive		#4642
27+76 Lt	Concrete Drive		#4646
28+00 Rt	Concrete Drive w/ Gravel Approach, Prep & Pave	20'x6' Pave	#4649
28+34 Lt	Catch Basin, "Pavt for Butt Joints, Rem"	13'x9'	
28+52 Lt	Concrete Sidewalk, Mill Butt Joint as Part of VG Milling		
28+62 Rt	Catch Basin, "Pavt for Butt Joints, Rem"	13'x9'	
28+65 Lt	Int. of Robin Ct, "Pavt for Butt Joints, Rem"	38'x15'	
28+81 Lt	Concrete Sidewalk, Mill Butt Joint as Part of VG Milling		
28+90 Lt	Catch Basin, "Pavt for Butt Joints, Rem"	13'x9'	
29+34 Rt	Concrete Drive		#4651
29+75 Lt	Concrete Drive		#4654
30+23 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#4655
31+08 Rt	Concrete Drive w/ Gravel Approach, Prep & Pave	20'x6' Pave	#4659
31+08 Lt	Concrete Drive		#4660
31+88 Lt	Catch Basin, "Pavt for Butt Joints, Rem"	13'x9'	
31+95 Rt	Concrete Drive		#4661
32+00 Lt	Concrete Sidewalk, Mill Butt Joint as Part of VG Milling		
32+17 Rt	Catch Basin, "Pavt for Butt Joints, Rem"	13'x9'	
32+17 Lt	Int. of Eagle Dr, "Pavt for Butt Joints, Rem"	40'x15'	
32+35 Lt	Concrete Sidewalk, Mill Butt Joint as Part of VG Milling		
32+47 Lt	Catch Basin, "Pavt for Butt Joints, Rem"	13'x9'	
32+78 Rt	Concrete Drive		#4665
33+30 Lt	Concrete Drive		#4668
33+67 Rt	Concrete Drive		#4669
34+48 Rt	Concrete Drive		#4673
34+51 Lt	Concrete Drive		Utility
34+96 Lt	Begin Concrete Curb & Gutter, "Pavt for Butt Joints, Rem"	92'x15'	
35+33 Rt	Concrete Drive w/ Gravel Approach, Prep & Pave	20'x6' Pave	#4677
35+41 Lt	Concrete Drive		School
35+85 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
35+85 Lt	End Concrete Curb & Gutter, Begin HMA Valley Gutter		
36+18 Rt	Concrete Drive		#4681
37+04 Rt	Concrete Drive		#4685
37+20 Rt	Gravel Drive		#4685
37+84 Rt	Concrete Drive w/ Gravel Approach, Prep & Pave	20'x6' Pave	#4689
38+28 Lt	Begin Concrete Curb & Gutter, "Pavt for Butt Joints, Rem"	79'x15'	
38+67 Lt	Concrete Drive		School
39+04 Lt	End Concrete Curb & Gutter, Begin HMA Valley Gutter		
39+73 Rt & Lt	Concrete Sidewalks, Mill Butt Joint as Part of VG Milling		
39+81 Rt & Lt	Catch Basins, "Pavt for Butt Joints, Rem"	13'x9' (x2)	
39+87	POE, South edge of Miller Dr, Match New HMA		

Miller Drive

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, Begin HMA Paved Road at east End		
0+00	Begin HMA Valley Gutter		
0+50 Rt	Concrete Drive		#299
0+79 Lt	Concrete Drive		#298
1+46 Rt & Lt	Concrete Sidewalks, Mill Butt Joint as Part of VG Milling		
1+71 Rt	Catch Basin, "Pavt for Butt Joints, Rem"	13'x9'	
1+74 Lt	Int. of Paris Ridge Dr, Match New HMA		
2+16 Rt	Concrete Drive		#303
3+30 Lt	Begin Concrete Curb & Gutter, "Pavt for Butt Joints, Rem"	62'x5'	
3+60 Lt	Concrete Drive		School
3+90 Lt	End Concrete Curb & Gutter, Begin HMA Valley Gutter		
4+09 Rt	Concrete Drive		#309
4+74 Lt	Concrete Drive w/ Gravel Approach, Prep & Pave	20'x6' Pave	#310
4+85	POE, "Pavt for Butt Joints, Rem"	30'x15'	

31. LH 400127 – MANLIUS TOWNSHIP – 53rd Street, 130th Avenue to 133rd Avenue – 1.64 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 **September 30, 2022.**

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

31. LH 400127 – MANLIUS TOWNSHIP – 53rd Street, 130th Avenue to 133rd Avenue – 1.64 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	26'	1' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, Begin paved road just East of #5244 130th		
0+66 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5244
1+27 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5246
1+80 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5246
2+84 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
3+29 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#5256
4+13 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3003
4+20	Begin 53 rd St, Begin Paving 24' Wide Rd		
6+56 Lt	Concrete Drive, "Pavement Rem, Mod"	16'x6'	#3016
7+42 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3023
8+89 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	30'x6'	#3023
9+64 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3020
12+84 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3026
13+53 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3026
14+34 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3029
15+98 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3034
16+84 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3049
20+80 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3053
20+95 Lt	Int. of 131 st Ave, Cover Existing HMA Approach		
22+88 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3072
<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>

24+02 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3073
24+82 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3076
25+75 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3067
26+76 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3071
28+86 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3075
30+11 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3084
30+43 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3081
32+00 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3087
33+30 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3092
34+29 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3094
34+64 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
35+61 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3095
36+42 Lt	Millings Drive (ACRC will add material after paving)		
38+46 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#3101
39+17 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3105
39+81 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#3108
41+66 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#3107
41+96 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3104
42+47 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3131
43+74 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3146
44+19 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#3148
45+56 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3150
46+37 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#3153
47+00 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3152
47+45 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3152
48+31 Rt	Millings Drive (ACRC will add material after paving)		#3157
49+25 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3156
49+38 Rt	Millings Drive (ACRC will add material after paving)		#3157
50+09 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Woodside Dr (Pvt)
51+44 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3168
52+64 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3171
53+49 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3172
54+73 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3196
54+87	"Monument Box, Adj"		
55+42 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#3191
55+71 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3196
58+61 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3195
60+19 Rt	Int. of 132 nd Ave (East), Prep & Pave HMA Approach		
60+30	"Monument Box, Adj"		
60+37 Lt	Int. of 132 nd Ave (West), Prep & Pave HMA Approach		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
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60+37 Lt	Int. of 132 nd Ave (West), Prep & Pave HMA Approach		
78+62 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3268
86+80	POE, "Pavt for Butt Joints, Rem"	32'x18'	
87+28	Centerline of 133 rd Ave (Reference)		

32. LH 400128 – MANLIUS & HEATH TOWNSHIPS – 48th Street, 132nd Avenue to 133rd Avenue
– 0.74 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 **September 30, 2022.**

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

32. LH 400128 – MANLIUS & HEATH TOWNSHIPS – 48th Street, 132nd Avenue to 133rd Avenue
– 0.74 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course an average yield of 220lb/syd. Gravel shoulders and approaches will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	26'	2' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Monument Box @ 132 nd Ave (Reference)		
0+43	POB, "Pavt for Butt Joints, Rem"	24'x18'	
1+81 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	
2+33 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3210
4+24 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3213
4+93 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#3216
5+90 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3222
7+83 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	28'x6'	#3228
7+83 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3231
8+64 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3231
11+58 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3242
11+66 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x6'	#3241
13+28	"Monument Box, Adj"		
13+40 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	30'x6'	Cross Ln (Pvt)
15+55 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3261
16+62 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	32'x6'	#3264
18+14 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3269
19+39 Rt	Millings Drive (ACRC will add material after paving)		#3269
21+82 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3244
22+59 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3287
25+45 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#3305

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
25+75 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3246
26+56	"Monument Box, Adj"		
26+59	"Monument Box, Adj"		
28+72 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3306
30+15 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#3310
30+58 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3310
31+06 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3325
31+20 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#3310
32+79 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#3332
33+21 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#3327
34+53 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#3329
37+05 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3331
37+71 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3331
38+17 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
39+41	POE, "Pavt for Butt Joints, Rem"	24'x18'	
39+85	Monument Box @ 133 rd Ave (Reference)		

MANLIUS TOWNSHIP PROJECTS BID SCHEDULE:

31. <u>LH 400127 – MANLIUS TOWNSHIP</u> – 53rd Street, 130th Avenue to 133rd Avenue – 1.64 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	3,050 Ton		
Monument Box, Adj	3 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	87 Sta		
Pavt for Butt Joints, Rem	200 Syd		
Pavement Rem, Mod	20 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	300 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	7,100 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	16,500 Ft		

32. <u>LH 400128 – MANLIUS & HEATH TOWNSHIPS</u> – 48th Street, 132nd Avenue to 133rd Avenue – 0.74 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	1,350 Ton		
Monument Box, Adj	3 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	39 Sta		
Pavt for Butt Joints, Rem	450 Syd		
Pavement Rem, Mod	10 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	250 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	2,400 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	7,850 Ft		

TOTAL OF BID – MANLIUS TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

33. LH 400088 – MONTEREY & SALEM TOWNSHIPS – 136th Avenue, 30th Street to 26th Street
– 2.10 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 **September 30, 2022.**

This project is a detour route for a bridge replacement on 138th Avenue. Bridge construction is anticipated to be completed by July 1, 2022. Check with the Engineer prior to scheduling this project.

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

33. LH 400088 – MONTEREY & SALEM TOWNSHIPS – 136th Avenue, 30th Street to 26th Street – 2.10 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing surface including placing the aggregate surface course evenly over the existing HMA. Then crush and shape the existing HMA a minimum of 6” deep. Then place an HMA, 4E1, Mod (64-28) leveling course with an average yield of 165 lb/syd, followed by a HMA, 4E1, Mod (64-28) surface course with an average yield of 165 lb/syd. Gravel shoulders and approaches will then be placed from the POB to POE. Pavement markings will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	28'	1' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Monument Box in Approach @ 30 th St (Reference)		
0+20	POB, "Pavt for Butt Joints, Rem"	35'x12'	
0+32	Begin "Aggregate Surface Cse" (22' wide)		
0+32	Begin "HMA Crushing & Shaping" (grade 30' wide)		
1+92 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
2+71 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2994
3+10 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2994
5+10 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2982
6+47 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2977
12+21 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2962
13+28 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2943
13+76 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2946
16+40 Rt	Millings Drive (ACRC will add material after paving)		#2940
19+43 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2930
21+54 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2925
22+15 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2925
23+00 Rt	Field Drive		
23+00 Lt	Concrete Drive, "Pavement Rem, Mod"	20'x10'	#2907
23+55 Rt	Field Drive		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
24+07 Lt	Field Drive		
24+58 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
24+81 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2902
26+01 Rt	Int. of 29 th St (South), Crush, Shape & Repave Approach		#2901
26+07	"Monument Box, Adj"		
26+09 Lt	Field Drive		
26+43	"Monument Box, Adj"		
26+72 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
28+27 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2895
28+68 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2896
30+28 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2885
31+25 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2882
31+75 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2882
32+14 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2882
32+27 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2881
32+81 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2874
34+27 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Serenity Row (Pvt)
35+42 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2871
37+75 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2864
39+75 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2854
43+75 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2845
47+68 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2833
49+65 Lt	HMA Drive, Feather Joint	Feather	#2819
50+68 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x6'	#2807
52+60	"Monument Box, Adj"		#2809
52+64 Rt	Int. of 28 th St (South), Crush, Shape & Repave Approach		
52+77 Lt	Int. of 28 th St (North), "Pavt for Butt Joints, Rem"	45'x15'	
52+77	"Monument Box, Adj"		
58+20 Rt	HMA Drive, Feather Joint	Feather	
58+20 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	36'x8'	#2780
59+39 Lt	Field Drive		#2783
60+68 Lt	Field Drive		
61+51 Lt	Concrete Drive, "Pavement Rem, Mod"	24'x7'	
62+82 Lt	Field Drive		#2769
63+95 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
65+08 Rt	Millings Drive (ACRC will add material after paving)		
65+82	"Monument Box, Adj"		#2756
65+97 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
66+10	"Monument Box, Adj"		
66+65 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	100'x6'	#2741
68+34 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	90'x6'	#2741

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
68+43 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	32'x6'	#2746
71+01 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	Golf Cart Path
71+55 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	45'x6'	#2730
71+74 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#2745
72+86 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#2745
73+48 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	45'x6'	#2730
77+73 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2718
79+98 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
81+49 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2714
85+29 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#2702
87+60 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#2690
90+31 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2690
106+03 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	36'x6'	Sandy Pines
106+75 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
110+73	End "Aggregate Surface Cse"		
110+73	End "HMA Base Crushing & Shaping"		
110+85	POE, "Pavt for Butt Joints, Rem"	40'x12'	
111+16	Centerline of 26 th St (Reference)		

34. LH 400089 – MONTEREY TOWNSHIP – 26th Street, 134th Avenue to 136th Avenue – 0.94 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 **September 30, 2022.**

This project is a detour route for a bridge replacement on 138th Avenue. Bridge construction is anticipated to be completed by July 1, 2022. Check with the Engineer prior to scheduling this project.

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

34. LH 400089 – MONTEREY TOWNSHIP – 26th Street, 134th Avenue to 136th Avenue – 0.94 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing surface including placing the aggregate surface course evenly over the existing HMA. Then crush and shape the existing HMA a minimum of 6" deep. Then place an HMA, 4E1, Mod (64-28) leveling course with an average yield of 165 lb/syd, followed by a HMA, 4E1, Mod (64-28) surface course with an average yield of 165 lb/syd. Gravel shoulders and approaches will then be placed from the POB to POE. Pavement markings will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	28'	1' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Monument Box @ 134th Ave (Reference)		
0+35	POB, "Pavt for Butt Joints, Rem"	24'x12'	
0+47	Begin Placing "Aggregate Surface Cse" (22' wide)		
0+47	Begin "HMA Base Crushing & Shaping" (grade 30' wide)		
1+22 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#2595 134th
1+47 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2615 134th
2+69 Lt	Field Drive		
4+87 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3422
5+45 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	32'x6'	#3417
7+01 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3432
13+85 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3457
15+09 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3463
15+26 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3462
15+78 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3463
17+31 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3467
17+88 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3506
19+70 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3471
21+06 Rt	Field Drive		
22+96 Lt	Field Drive		
23+13 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3495
24+63 Rt	Field Drive		

26+62	"Monument Box, Adj"		
26+74 Lt	Field Drive		
31+18 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
31+57 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3506
32+68 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
33+69 Lt	Int. of 136th Ave (west), "Pavt for Butt Joints, Rem"	40'x12'	
34+51 Rt	Begin Guardrail, Pave to Face		
36+28 Lt	Begin Guardrail, Pave to Face		
41+75 Rt & Lt	End Guardrail		
41+80 Rt	Spillway, Prep & Cover		
42+92 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3560
46+74 Lt	Begin Guardrail, Pave to Face		
49+51 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	10'x6'	
49+51 Lt	End Guardrail		
49+63	End "Aggregate Surface Cse"		
49+63	End "HMA Base Crushing & Shaping"		
49+75	POE, "Pavt for Butt Joints, Rem"	30'x12'	
50+19	Monument Box @ 136th Ave East (Reference)		

MONTEREY TOWNSHIP PROJECTS BID SCHEDULE:

33. <u>LH 400088 – MONTEREY & SALEM TOWNSHIPS</u> – 136th Avenue, 30th Street to 26th Street – 2.10 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
Base Crushing & Shaping	37,100 Syd		
Aggregate Surface Cse	2,300 Ton		
HMA, 4E1, Mod (64-28)	6,300 Ton		
Monument Box, Adj	6 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	111 Sta		
Pavt for Butt Joints, Rem	600 Syd		
Pavement Rem, Mod	50 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	500 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Sign, Type B, Temp, Modified	128 Sft		
Barricade, Type III, High Int, Dbl Sided, Ltd, Modified	6 Ea		
Pavt Mrkg, Waterborne, 4-inch, Yellow	Ft		
Pavt Mrkg, Waterborne, 4-inch, White	Ft		

34. LH 400089 – MONTEREY TOWNSHIP – 26th Street, 134th Avenue to 136th Avenue – 0.94 miles

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA Base Crushing & Shaping	16,700 Syd		
HMA, 4E1, Mod (64-28)	2,850 Ton		
Aggregate Surface Cse	1,000 Ton		
Monument Box, Adj	2 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	50 Sta		
Pavt for Butt Joints, Rem	200 Syd		
Pavement Rem, Mod	10 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	250 Cyd		
Sign, Type B, Temp, Modified	80 Sft		
Barricade, Type III, High Int, Dbl Sided, Ltd, Modified	4 Ea		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	3,600 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	9,900 Ft		

TOTAL OF BID – MONTEREY TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

35. LH 400129 – OTSEGO TOWNSHIP – 108th Avenue, 15th Street East to End of Pavement –
0.96 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 **September 30, 2022.**

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

35. LH 400129 – OTSEGO TOWNSHIP – 108th Avenue, 15th Street East to End of Pavement – 0.96 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing surface. Then crush and shape the existing HMA a minimum of 6” deep. Then place an HMA, 4E1, Mod (64-28) leveling course with an average yield of 165 lb/syd, followed by a HMA, 4E1, Mod (64-28) surface course with an average yield of 165 lb/syd. Gravel shoulders and approaches will then be placed from the POB to POE. Pavement markings will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	22'	4'-5' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Monument Box @ 15th St (Reference)		
0+20	POB, "Pavt for Butt Joints, Rem"	35'x12'	
0+32	Begin "HMA Base Crushing & Shaping" (Grade 30'-32' wide)		
3+17 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1485
4+65 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1486
4+82 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1485
6+00 Lt	Field Drive		
8+48 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1470
9+63 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1451
12+72 Lt	Field Drive		
13+06 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1448
13+52 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1442
21+55 Lt	Field Drive		
23+65 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1413
24+98 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1405
26+05 Rt	Field Drive		
26+48	"Monument Box, Adj"		
26+85 Rt	Field Drive		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
28+41 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1395
30+19 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Bar JB Ln (Pvt)
30+54 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#1386
34+79 Lt	Millings Drive (ACRC will add material after paving)		#1375
37+54 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#1356
38+14 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1356
40+09 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1339
41+47 Lt	Field Drive		
41+89 Rt	Field Drive		
50+54 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1296
50+58 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
51+00	POE, End of Pavement, End "Aggregate Surface Cse" & "Base Crushing & Shaping"		

OTSEGO TOWNSHIP PROJECTS BID SCHEDULE:

35. <u>LH 400129 – OTSEGO TOWNSHIP</u> – 108th Avenue, 15th Street East to End of Pavement – 0.96 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA Base Crushing & Shaping	12,500 Syd		
HMA, 4E1, Mod (64-28)	2,300 Ton		
Monument Box, Adj	1 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	51 Sta		
Pavt for Butt Joints, Rem	100 Syd		
Pavement Rem, Mod	10 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	850 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Sign, Type B, Temp, Modified	128 Sft		
Barricade, Type III, High Int, Dbl Sided, Ltd, Modified	4 Ea		
Pavt Mrkg, Waterborne, 4-inch, Yellow	5,100 Ft		

TOTAL OF BID – OTSEGO TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

36. LH 400116 – OVERISEL TOWNSHIP – 37th Street, 139th Avenue to 140th Avenue – 0.49 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 **September 30, 2022.**

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

36. LH 400116 – OVERISEL TOWNSHIP – 37th Street, 139th Avenue to 140th Avenue – 0.49 miles

SCOPE OF THE WORK

The work will consist of conditioning the aggregates base and drives. Then place an HMA, LVSP, Mod (64-28) leveling course with an average yield of 165 lb/syd, followed by a HMA, LVSP, Mod (64-28) surface course with an average yield of 165 lb/syd. Gravel shoulders and approaches will then be placed from the POB to POE. Pavement markings will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	22'	5' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Centerline of 139 th Ave (Reference)		
0+13	POB, Begin "Aggregate Base Conditioning"		
2+77 Rt	Concrete Drive, Prep & Pave HMA Approach	18'x22' Pave	#3909
3+01 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3911
5+31 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3917
6+30 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3921
8+38 Rt	Millings Drive (ACRC will add material after Paving)		#3925
8+38 Lt	Field Drive		
12+86 Lt	Field Drive		
13+61 Lt	Field Drive		
14+53 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
18+75 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
20+39 Rt	Field Drive		
24+62 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
26+16	POE, South edge of 140 th Ave		
26+33	Mon Box @ 140 th Ave (Reference)		

37. LH 400117 – OVERISEL TOWNSHIP – 141st Avenue, 40th Street to Seasonal Road – 0.25 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 **September 30, 2022.**

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

37. LH 400117 – OVERISEL TOWNSHIP – 141st Avenue, 40th Street to Seasonal Road – 0.25 miles

SCOPE OF THE WORK

The work will consist of conditioning the aggregates base and drives. Then place an HMA, LVSP, Mod (64-28) leveling course with an average yield of 165 lb/syd, followed by a HMA, LVSP, Mod (64-28) surface course with an average yield of 165 lb/syd. Gravel shoulders and approaches will then be placed from the POB to POE. Pavement markings will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	22'	5' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Mon Box @ 40 th St (Reference)		
0+13	POB, Begin "Aggregate Base Conditioning"		
5+13 Lt	Field Drive		
6+27 Rt	Field Drive		
6+81 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3979
7+30 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3979
8+47 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3979
9+00 Rt	Field Drive		
10+53 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3954
12+72	Begin 60' Dia Cul-de-sac	315 syd	
13+06 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
13+26 Rt	Field Drive		
13+32	POE, End Cul-de-sac, Begin Seasonal Rd, Prep & Pave Approach	15'x15'	

38. LH 400118 – OVERISEL TOWNSHIP – 139th Avenue, 38th Street to 36th Street – 0.99 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 **September 30, 2022.**

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

38. LH 400118 – OVERISEL TOWNSHIP – 139th Avenue, 38th Street to 36th Street – 0.99 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to 43+82	22'	5' Rt & Lt
43+82 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	Mon Box @ 38 th St (Reference)		
0+16	POB, "Pavt for Butt Joints, Rem"	40'x18'	
0+80 Rt	Field Drive		
1+91 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3789
4+15 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3789
7+86 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3774
12+93 Rt	Field Drive		
12+93 Lt	Field Drive		
22+31 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3718
24+07 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
25+99 Lt	Field Drive		
26+34	"Monument Box, Adj"		
27+70 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#3682
29+71 Lt	Field Drive		
31+43 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	28'x6'	#3681
33+11 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
33+11 Lt	Field Drive		
36+14 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
37+76 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3660
39+51 Lt	Int. of 37 th St, Match New HMA from LH 400116		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
43+82 Rt & Lt	Begin Taper to 30' Wide Rd		
45+05 Rt	Field Drive		
46+05 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
47+68 Rt	Begin Guardrail		
47+85 Lt	Begin Guardrail		
48+08	Begin Concrete Bridge Deck, "Pavt for Butt Joints, Rem"	30'x18'	
49+63	End Concrete Bridge Deck, "Pavt for Butt Joints, Rem"	30'x18'	
49+86 Rt	End Guardrail		
50+01 Lt	End Guardrail		
52+34	POE, "Pavt for Butt Joints, Rem"	50'x18'	
52+60	Mon Box @36 th St (Reference)		

39. LH 400119 – OVERISEL TOWNSHIP – 138th Avenue, 0.47 miles West of 40th Street to 38th Street – 1.46 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 **September 30, 2022.**

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

39. LH 400119 – OVERISEL TOWNSHIP – 138th Avenue, 0.47 miles West of 40th Street to 38th Street – 1.46 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	22'	5' Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Driveway @ #4096 138 th Ave (Reference)		
0+64	POB, just East of #4096 138 th , "Pavt for Butt Joints, Rem"	22'x18'	
3+61 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	Trappers Crossing (Pvt)
8+77 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4063
9+19 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#4063
10+46 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#4060
13+07 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x6'	#4053
13+81 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4050
15+29 Lt	Concrete Drive, "Pavement Rem, Mod"	20'x10'	#4037
16+54 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4037
17+95 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4030
21+61 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4015
22+66 Rt	Field Drive		
22+80 Lt	Concrete Drive, "Pavement Rem, Mod"	20'x5'	#4011
23+05 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4012
24+66 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#4006
25+79	"Monument Box, Adj"		
25+79 Lt	Int. of 40 th St, "Pavt for Butt Joints, Rem"	45'x15'	
25+89 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3996

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
28+88 Rt	Field Drive		
31+89 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Utility
32+14 Lt	Field Drive		
32+29 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3976
32+85 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3976
35+24 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#3968
38+73 Lt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#3955
38+99 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
40+49 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3955
44+25 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3938
45+52 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x6'	#3928
46+90 Rt	Concrete Drive, "Pavement Rem, Mod"	18'x5'	#3924
47+71 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3920
49+47 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3914
50+05 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3914
51+66	"Monument Box, Adj"		
55+49 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3892
56+64 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3892
59+54 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3879
61+79 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3879
62+41 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#3868
63+62 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3867
64+57 Rt	Field Drive		
65+53 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#3860
65+82 Lt	Field Drive		
72+79 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#3824
77+60	POE, "Pavt for Butt Joints, Rem"	40'x15'	
77+80	Monument Box @ 38 th St (Reference)		

40. LH 400120 – OVERISEL TOWNSHIP – 43rd Street, 142nd Avenue to Ottogan Street (County Line) – 3.05 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 **September 30, 2022.**

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

40. LH 400120 – OVERISEL TOWNSHIP – 43rd Street, 142nd Avenue to Ottogan Street (County Line) – 3.05 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course an average yield of 165 lb/syd. Gravel shoulders and approaches will then be placed from the POB to POE. Pavement markings will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	22'	5' Rt & Lt
*Valley Gutter Sections	16' Lane, Rt or Lt	1' Rt or Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Monument Box @ 142 nd Ave (Reference)		
0+26	POB, "Pavt for Butt Joints, Rem"	40'x18'	
1+16 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Utility
6+52 Lt	Field Drive		
13+17 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Utility
13+35 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Utility
20+66 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4285
22+00 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4285
22+97 Lt	Field Drive		
26+48	"Monument Box, Adj" (patched over)		
32+63 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Utility
37+01 Rt	Field Drive		
38+73 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4343
39+91 Lt	Field Drive		
41+92 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Utility
44+21 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#4368
44+85 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4368
49+22 Lt	Begin 16' Widening		
49+44 Rt	Gravel Drive w/ HMA Approach, Cover w/ HMA		
49+72 Lt	Concrete Walk, "Pavt for Butt Joints, Rem"	15'x6'	

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
50+51 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
50+65 Lt	Gravel Drive, Prep & Pave Approach		
50+79 Lt	End 16' Widening, Begin 6'-7' Widening		
51+59 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#4397
52+97 Rt & Lt	Int. of 144 th Ave, "Pavt for Butt Joints, Rem"	32'x15', 40'x15'	
52+99	"Monument Box, Adj"		
53+50	Resume 23' Wide Rd		
54+06 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4303 144th
54+99 Lt	Field Drive		
56+45 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Utility
63+25 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4442
66+00 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Utility
68+37 Lt	Field Drive		
68+74 Rt	Field Drive		
72+76 Rt	Field Drive		
77+95 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Utility
79+32	"Monument Box, Adj"		
79+45 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Utility
92+15 Rt	Field Drive		
93+65 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4554
96+35 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4554
99+16 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Utility
105+80 Rt	Int. of 146 th Ave, "Pavt for Butt Joints, Rem"	36'x15'	
105+80	"Monument Box, Adj"		
106+45 Lt	Field Drive		
107+29 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4608
113+10 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4625
113+68 Lt	Field Drive		
114+65 Lt	Field Drive		
115+38 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#4640
115+44 Rt	Field Drive		
120+01 Rt	Field Drive		
131+80	South Side of 147 th Ave, "Pavt for Butt Joints, Rem"	32'x6'	
132+12	Monument Box @ 147 th Ave (Reference)		
132+56	North Side of 147 th Ave, "Pavt for Butt Joints, Rem"	40'x6'	
134+90 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4704
136+13 Lt	Field Drive		
137+16 Rt	Field Drive		
138+42 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
141+87 Rt	Field Drive		
145+17 Lt	Field Drive		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
152+31 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
153+34 Rt	Field Drive		
154+90 Rt	Begin HMA Valley Gutter 16' Wide Lane		
155+72 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Iron Works Dr (Pvt) #4793
157+04 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
158+00 Rt	End HMA Valley Gutter, Cover Existing HMA Spillway		
158+10 Rt	End 16' Wide Lane, Resume 11.5' Wide Lane		
160+30 Lt	Int. of Ottogan St, Cover Existing HMA Approach		
160+34	"Monument Box, Adj"		
160+36 Lt	"Monument Box, Adj" (in approach)		
161+15	POE, "Pavt for Butt Joints, Rem"	23'x18'	

OVERISEL TOWNSHIP PROJECTS BID SCHEDULE:

36. <u>LH 400116 – OVERISEL TOWNSHIP</u> – 37th Street, 139th Avenue to 140th Avenue – 0.49 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
Aggregate Base, Conditioning	26 Sta		
HMA, LVSP, Mod (64-28)	1,200 Ton		
Monument Box, Adj	1 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	26 Sta		
Pavt for Butt Joints, Rem	10 Syd		
Pavement Rem, Mod	10 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	550 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	700 Ft		

37. <u>LH 400117 – OVERISEL TOWNSHIP</u> – 141st Avenue, 40th Street to Seasonal Road – 0.25 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
Aggregate Base, Conditioning	13 Sta		
HMA, LVSP, Mod (64-28)	600 Ton		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	13 Sta		
Pavt for Butt Joints, Rem	10 Syd		
Pavement Rem, Mod	10 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	275 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	320 Ft		

OVERISEL TOWNSHIP PROJECTS BID SCHEDULE (CON'T):

38. <u>LH 400118 – OVERISEL TOWNSHIP</u> – 139th Avenue, 38th Street to 36th Street – 0.99 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	1,650 Ton		
Monument Box, Adj	1 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	52 Sta		
Pavt for Butt Joints, Rem	350 Syd		
Pavement Rem, Mod	10 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	620 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	1,300 Ft		

39. <u>LH 400119 – OVERISEL TOWNSHIP</u> – 138th Avenue, 0.47 miles West of 40th Street to 38th Street – 1.46 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	2,300 Ton		
Monument Box, Adj	2 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	77 Sta		
Pavt for Butt Joints, Rem	370 Syd		
Pavement Rem, Mod	70 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach, CI II, LM	1,050 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	7,350 Ft		

41. LH 400036 – SALEM TOWNSHIP – Ottogan Street, 26th Street to 24th Street – 1.01 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 **September 30, 2022.**

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

41. LH 400036 – SALEM TOWNSHIP – Ottogan Street, 26th Street to 24th Street – 1.01 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, 4E1, Mod surface course 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 from the POB to POE

HMA Widths:

<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	Centerline of 26 th St (Reference)		
0+60	POB, "Pavt for Butt Joints, Rem"	28'x18'	
3+41 Lt	Field Drive		
7+25 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#701
8+93 Rt	Field Drive		
13+32 Lt	Field Drive		
13+73 Rt	Millings Drive (ACRC will add material after paving)		#2546
16+94 Rt	Field Drive		
17+43 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x7'	#565
18+54 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	110'x7'	#565
20+21 Lt	Field Drive		
21+22 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x6'	#497
23+20 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#465
25+60 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#413
26+51	"Monument Box, Adj"		
26+60 Rt	Int. of 25 th St (South), "Pavt for Butt Joints, Rem"	42'x18'	
34+18 Rt	Field Drive		
35+35 Rt	Field Drive		
36+03 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#2464
39+64 Rt	Field Drive		
42+45 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#149
44+32 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#149

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
46+82 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#149
47+81 Lt	Concrete Drive w/ Gravel Approach, Prep & Pave	30'x10'	#149
48+68 Lt	Concrete Drive w/ Gravel Approach, Prep & Pave	Pave 25'x12' Pave	#149
51+82 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
52+46 Lt	Begin Concrete Curb & Gutter, "Pavt for Butt Joints, Rem"	25'x6'	
52+71 Lt	End Concrete Curb & Gutter		
53+01	"Monument Box, Adj" (Kent Co.)		
53+01 Rt	Int. of 24 th St, Cover Existing HMA Approach, (Extend to stop sign)		
53+01 Lt	Int. of Kenowa Ave SW, "Pavt for Butt Joints, Rem"	55'x15'	
53+26 Lt	Begin Concrete Curb & Gutter, "Pavt for Butt Joints, Rem"	25'x6'	
53+51 Lt	End Concrete Curb & Gutter		
54+00	POE, "Pavt for Butt Joints, Rem"	28'x18'	

42. LH 400110 – SALEM TOWNSHIP – 26th Street, 0.25 miles South of 138th Avenue to 142nd Avenue – 2.45 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 **September 30, 2022.**

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

42. LH 400110 – SALEM TOWNSHIP – 26th Street, 0.25 miles South of 138th Avenue to 142nd Avenue – 2.45 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, 4E1, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to 12+83	30'	1' Rt & Lt
12+83 to 14+75	30'	0' Rt & Lt
14+75 to 23+12	30'	1' Rt & Lt
23+12 to 24+40	32.5'	1' Rt & Lt
24+40 to 36+75	35'	1' Rt & Lt
36+75 to 103+60	30'	1' Rt & Lt
103+60 to 107+15	32'	1' Rt & Lt
107+15 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, Approx. 20' South of Const. Joint 0.25 mi South of 138 th Ave West, "Pavt for Butt Joints, Rem", Begin Paving 30' Wide Rd	28'x18'	
11+72	Begin "Cold Milling HMA Surface", Taper from 0" to 1.5" Depth		
12+22	Begin Milling at Full 1.5" Depth, Begin Paving @ 165 lbs/syd		
11+95 Rt	Begin Guardrail		#3597
12+53 Lt	Int. of 138 th Ave West, "Pavt for Butt Joints, Rem"	40'x15'	#3589
12+83 Lt	Begin Guardrail		#3589
12+97	Begin Bridge Deck		#3584
13+71	End Bridge Deck		#3584
14+45	Begin Mill Taper from 1.5" to 0" Depth, Resume Paving @ 220 lbs/syd		#3583
14+75 Rt & Lt	End Guardrail		#3573
14+95	End "Cold Milling HMA Surface"		#3584
14+95	Continue Paving 30' Wide Rd		#3578

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
23+12 Lt	Begin Taper to 17.5' Wide Lane		
24+10	"Monument Box, Adj"		
24+24 Rt	Int. of 138 th Ave East, "Pavt for Butt Joints, Rem"	40'x15'	
24+40	Begin Paving 35' Wide Rd		
34+92 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
36+75	Begin Paving 30' Wide Rd		
37+04 Lt	Field Drive		
46+96 Lt	Millings Drive (ACRC will add material after paving)		#3886
47+92 Lt	Millings Drive (ACRC will add material after paving)		#3886
50+20 Lt	Millings Drive (ACRC will add material after paving)		#3886
52+16 Rt	Field Drive		
52+70 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#3912
55+67 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#3920
56+82 Lt	Concrete Drive w/ HMA Approach, "Pavt for Butt Joints, Rem"	18'x6'	#3928
58+82 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"	Pave All	#3936
61+28 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#3942
63+96 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3948
64+43 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#3954
67+67 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3960
68+83 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3966
70+19 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3972
73+58 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3980
77+00	"Monument Box, Adj"		
77+00 Rt & Lt	Int. of 140 th Ave, "Pavt for Butt Joints, Rem"	42'x15', 45'x15'	
81+10 Rt	Int. of Weber Lane (Pvt), "Pavt for Butt Joints, Rem"	35'x10'	
82+49 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4021
85+59 Rt	Field Drive		
86+27 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4031
86+91 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4039
89+80 Lt	Field Drive		
90+33 Rt	Int. of Deer Trail (Pvt), "Pavt for Butt Joints, Rem"	20'x8'	
91+89 Rt	Field Drive		
93+78 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4063
100+63 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	30'x6'	#4097
102+67 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#4099
103+41	"Monument Box, Adj"		
103+60 Rt	Begin Taper to 17' Wide Lane (32' Wide Rd)		
103+88 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
104+66 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	60'x8'	#4110
107+15 Rt	End 17' Wide Lane , Resume 15' Wide Lane		
107+61 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#4110

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
109+73 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#4129
110+26 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	60'x8'	#4116
110+62 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4129
111+58 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4129
112+28 Lt	Field Drive		
116+78 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#4163
121+13 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
121+48 Rt	Field Drive		
122+79 Rt	Concrete Drive, "Pavement Rem, Mod"	25'x9'	#4171
124+72 Lt	Field Drive		
124+89 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#4177
126+75 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#4185
127+20 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	60'x6'	#2606 142nd
		Pave All	
127+89 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#4195
129+62	POE, "Pavt for Butt Joints, Rem"	45'x18'	
129+86	Monument Box @ 142 nd Ave (Reference)		

43. LH 400111 – SALEM TOWNSHIP – 140th Avenue, West Township Line to 30th Street – 3.01 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 **September 30, 2022.**

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

43. LH 400111 – SALEM TOWNSHIP – 140th Avenue, West Township Line to 30th Street – 3.01 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, 4E1, Mod surface course 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 from the POB to POE.

HMA Widths:

<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, 25' West of Mon Box near 3599 140 th Ave, "Pavt for Butt Joints, Rem"	22'x18'	
0+25 Rt	"Monument Box, Adj"		
0+40 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x6'	#3599
10+01 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	50'x6'	#3557
11+52 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	50'x6'	#3557
13+46 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3556
15+17 Rt	Field Drive		
16+82 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#3550
19+20 Rt	Field Drive		
19+54 Lt	Field Drive		
20+29 Rt	Concrete Drive w/ Gravel Approach, Prep & Pave	18'x5' Pave	#3520
23+55 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3516
24+75 Lt	Field Drive		
28+02	"Monument Box, Adj"		
27+84 Rt	Int. of 139 th Ave, "Pavt for Butt Joints, Rem"	35'x15'	
28+05 Lt	Int. of 35 th St, "Pavt for Butt Joints, Rem"	38'x15'	
29+59 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3500
29+89 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
30+90 Lt	Field Drive		
31+56 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3490

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
32+40 Lt	Field Drive		
34+42 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3480
35+17 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3476
37+76 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3469
38+33 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3451
38+87 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3450
39+10 Lt	Field Drive		
40+57 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3449
42+19 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3445
43+35 Rt	Field Drive		
44+33 Lt	Field Drive		
45+20 Rt	Field Drive		
48+13 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3420
52+65 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x6'	#3404
54+30 Rt	Int. of 34 th St South, "Pavt for Butt Joints, Rem"	40'x15'	
54+30 Lt	Int. of 34 th St North, Cover Existing HMA Approach		
54+34	"Monument Box, Adj"		
55+66 Rt	Field Drive		
60+57 Rt	Concrete Drive, "Pavement Rem, Mod"	25'x8'	#3378
60+60 Lt	Field Drive		
64+51 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3361
67+65 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Country Lane (Pvt)
68+37 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3350
72+78 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3329
80+50	"Monument Box, Adj"		
80+62 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3297
89+59 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#3231
91+37 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3231
93+47 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3227
95+85 Lt	Field Drive		
95+90	Begin Bridge Approach, "Pavt for Butt Joints, Rem"	30'x15'	
98+70	End bridge, "Pavt for Butt Joints, Rem"	30'x15'	
101+97 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3222
104+28 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Rabbit River Ln (Pvt)
104+28 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Utility
106+14 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	15'x6'	#3204
106+33 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3204
106+85 Lt	Int. of 32 nd St North, "Pavt for Butt Joints, Rem"	40'x15'	
106+85	"Monument Box, Adj"		
108+36 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#3196
110+30 Rt	Begin 8' Widening Approach		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
111+16 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	30'x8'	Lilly Ct (Pvt)
111+78 Rt	End 8' Widening Approach		
113+38 Lt	Gravel Drive w/ HMA Approach, Cover Existing Approach		
113+54 Lt	Begin Guardrail, Pave to Face (15'-16' Lane)		
113+73 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3150
115+45 Lt	End Guardrail, Resume 14' Wide Lane		
116+53 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3150
117+50 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3147
118+79 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3147
121+85 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3137
123+38 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#3133
124+53 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#3136
124+92 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#3127
125+06 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3136
126+33 Rt	Millings Drive (ACRC will add material after paving)		#3130
127+32 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#3123
129+20 Rt	Begin 8' Widening Approach		
129+31 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	22'x6'	#3115
130+38 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	35'x8'	Courtney Ln (Pvt)
130+96 Rt	End 8' Widening Approach		
131+66 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x6'	#3107
133+23 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3107
133+26 Rt	HMA Drive, Feather Joint	Feather	#3096
133+27	"Monument Box, Adj"		
133+70 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3094
134+58 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3094
135+20 Lt	Concrete Drive, "Pavement Rem, Mod"	20'x10'	#3097
135+37 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#3086
136+24 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	14'x6'	#3086
137+90 Rt	Concrete Drive, "Pavement Rem, Mod"	14'x7'	#3076
138+15 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	30'x6'	#3065
138+99 Rt	Field Drive		
140+10 Lt	Field Drive		
140+68 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	26'x6'	#3066
142+37 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3063
143+87 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3060
145+47 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#3056
146+15 Rt	HMA Drive, "Pavt for Butt Joints, Rem"	16'x6'	#3056
146+58 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3042
147+09 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#3043
148+16 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3042

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
148+60 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
150+47 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	28'x6'	Blake Ct (Pvt)
152+60 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	18'x6'	#3035
154+10 Lt	Concrete Drive, "Pavement Rem, Mod"	20'x7'	#3031
154+91 Lt	Concrete Drive, "Pavement Rem, Mod"	14'x7'	#3031
156+96 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3008
158+36 Lt	Field Drive		
159+08	POE, "Pavt for Butt Joints, Rem"	26'x18'	
159+43	Mon Box @ 30 th St (Reference)		

SALEM TOWNSHIP PROJECTS BID SCHEDULE:

41. <u>LH 400036 – SALEM TOWNSHIP</u> – Ottogan Street, 26th Street to 24th Street – 1.01 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, 4E1, Mod	2,200 Ton		
Monument Box, Adj	2 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	54 Sta		
Pavt for Butt Joints, Rem	450 Syd		
Pavement Rem, Mod	10 Syd		
Shoulder & Approach CI II, LM	175 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	4,600 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	10,400 Ft		

42. <u>LH 400110 – SALEM TOWNSHIP</u> – 26th Street, 0.25 miles South of 138th Avenue to 142nd Avenue – 2.45 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, 4E1, Mod	5,350 Ton		
Monument Box, Adj	3 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	130 Sta		
Cold Milling HMA Surface	1,100 Syd		
Pavt for Butt Joints, Rem	850 Syd		
Pavt, Rem, Mod	30 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach CI II, LM	350 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	7,350 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	25,550 Ft		

SALEM TOWNSHIP PROJECTS BID SCHEDULE (CON'T):

43. <u>LH 400111 – SALEM TOWNSHIP</u> – 140th Avenue, West Township Line to 30th Street – 3.01 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 4E1, Mod	6,450 Ton		
Monument Box, Adj	6 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	160 Sta		
Pavt for Butt Joints, Rem	900 Syd		
Pavt, Rem, Mod	80 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach CI II, LM	450 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	7,050 Ft		
Pavt Mrkg, Waterborne, 4-inch, White	31,350 Ft		

TOTAL OF BID – SALEM TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

44. LH 400133 – TROWBRIDGE TOWNSHIP – 109th Avenue, West Township Line to 34th Street
– 0.96 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 **September 30, 2022.**

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

44. LH 400133 – TROWBRIDGE TOWNSHIP – 109th Avenue, West Township Line to 34th Street
– 0.96 miles

SCOPE OF THE WORK

The work will consist of conditioning the aggregates base and drives. Then place an HMA, LVSP, Mod leveling course with an average yield of 165 lb/syd, followed by a HMA, LVSP, Mod surface course with an average yield of 165 lb/syd. Gravel shoulders and approaches will then be placed from the POB to POE. Pavement markings will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	22'	2' Rt & Lt
*Valley Gutter Sections	13' Lane, Rt or Lt	

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, Begin HMA Top Course, "Pavt for Butt Joints, Rem"	24'x10'	
0+10	End Pavement, Begin "Aggregate Base Conditioning"		
0+10	Begin HMA Base Course		
0+42 Rt	Field Drive		
2+64 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3588
3+52 Lt	Field Drive		
4+55 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3581
5+05 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3570
6+22 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3570
7+16 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3567
8+19 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3560
9+47 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3554
10+69 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3554
12+66 Rt	Begin HMA Valley Gutter, Prep & Pave Spillway		
13+03 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3540
14+81 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3540
15+50 Rt	End HMA Valley Gutter, Prep & Pave Spillway		
17+00 Lt	Field Drive		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
22+90 Lt	Begin HMA Valley Gutter, Prep & Pave Spillway		
23+01 Lt	Field Drive		
24+28 Lt	HMA Drive w/ Gravel Approach, Prep & Pave	20'x15' Pave	#3503
27+15 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3491
27+90 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3491
28+15 Lt	End HMA Valley Gutter, Prep & Pave Spillway		
33+75 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3480
34+52 Rt	Millings Drive (ACRC will add material after paving)		#3480
36+50 Lt	Field Drive		
40+76 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#3468
41+47 Rt & Lt	Begin HMA Valley Gutter, Prep & Pave Spillways		
43+50 Rt	End HMA Valley Gutter, Prep & Pave Spillway		
47+50 Lt	End HMA Valley Gutter, Prep & Pave Spillway		
49+53 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#892
50+55	End "Aggregate Base Conditioning"		
50+55	End HMA Base Course		
50+60	POE, End HMA Top Course, "Pavt for Butt Joints, Rem"	45'x5'	
50+76	Mon Box @ 34 th St (Reference)		

45. LH 400078 – WATSON TOWNSHIP – 118th Avenue, 20th Street East 0.73 mile – 0.73 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 **September 30, 2022.**

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

45. LH 400078 – WATSON TOWNSHIP – 118th Avenue, 20th Street East 0.73 mile – 0.73 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	22'	4'-5' Rt & Lt
*Valley Gutter Sections	15' Lane, Rt or Lt	1' Rt or Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	Monument Box @ 20 th St (Reference)		
0+28	POB, "Pavt for Butt Joints, Rem"	34'x18'	
7+46 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1970
14+28 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1948
18+14 Rt	Field Drive		
19+02 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1934
19+82 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1935
21+76 Rt & Lt	Begin HMA Valley Gutter 30' Wide Rd		
22+04 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1895
22+71 Rt	Field Drive		
23+39 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1906
24+15 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	24'x5'	#1895
25+15 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1906
25+45 Rt & Lt	End HMA Valley Gutter, Resume 22' Wide Rd		
25+99 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	55'x5'	#1895
26+63	"Monument Box, Adj"		
27+22 Lt	HMA Drive, "Pavt for Butt Joints, Rem"	20'x6'	#1891
28+42 Lt	Field Drive		
29+69 Rt	Begin HMA Valley Gutter 15' Wide Lane		

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
30+32 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1880
30+83 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1880
31+63 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1870
31+88 Rt	End HMA Valley Gutter, Resume 11' Wide Lane		
33+19 Lt	Field Drive		
35+87 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1864
38+50	POE, "Pavt for Butt Joints, Rem"	30'x25'	

46. LH 400079 – WATSON TOWNSHIP – 120th Avenue, 0.04 miles West of 15th Street to 13th Street South – 0.65 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 **September 30, 2022.**

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

46. LH 400079 – WATSON TOWNSHIP – 120th Avenue, 0.04 miles West of 15th Street to 13th Street South – 0.65 miles

SCOPE OF THE WORK

The work will consist of preparing the shoulders and existing HMA surface. Then place an HMA, LVSP, Mod surface course 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 from the POB to POE.

HMA Widths:

<u>Station</u>	<u>HMA Width</u>	<u>Shoulder Width</u>
POB to POE	22'	4'-5' Rt & Lt
*Valley Gutter Sections	16' Lane, Rt or Lt	1' Rt or Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>	<u>Dimensions</u>	<u>House #</u>
0+00	POB, Begin Pavement approx. 185' West of 15 th St		
0+00 Rt & Lt	Begin HMA Valley Gutter, 32' Wide Rd		
0+35 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1466
1+00 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
2+12 Rt	Int. of 15 th St (South), Cover Existing HMA Approach		
5+20 Lt	End HMA Valley Gutter, Begin taper to 12' Wide Lane		
6+31 Rt	End HMA Valley Gutter, Prep & Pave Existing Spillway		
6+31 Rt	Begin Taper to 12' Wide Lane		
8+32 Rt	Field Drive		
8+65 Lt	Field Drive		
12+39 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		
12+52 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		Pleasantview Ave (Pvt)
15+53	"Monument Box, Adj"		
28+38 Rt	Field Drive		
28+85 Lt	Int. of 13 th St (North), Cover Existing HMA Approach		
30+03 Rt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1348
32+53 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1345
33+75 Rt	Int. of 13 th St (South), "Pavt for Butt Joints, Rem"	35'x15'	
33+85 Lt	Gravel Drive, "Shoulder & Approach, CI II, LM"		#1321
34+45	POE, End of Pavement		

WATSON TOWNSHIP PROJECTS BID SCHEDULE:

45. <u>LH 400078 – WATSON TOWNSHIP</u> – 118th Avenue, 20th Street East 0.73 mile – 0.73 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	1,200 Ton		
Monument Box, Adj	2 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	53 Sta		
Pavt for Butt Joints, Rem	220 Syd		
Pavement Rem, Mod	10 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach CI II, LM	500 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	7,800 Ft		

46. <u>LH 400079 – WATSON TOWNSHIP</u> – 120th Avenue, 0.04 miles West of 15th Street to 13th Street South – 0.65 miles			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA, LVSP, Mod	1,100 Ton		
Monument Box, Adj	1 Ea		
Pavt Mrkg, Type NR, Tape, 4-inch, Yellow, Temp	35 Sta		
Pavt for Butt Joints, Rem	60 Syd		
Pavement Rem, Mod	10 Syd		
Shoulder Prep	1 LS		
Shoulder & Approach CI II, LM	400 Cyd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Pavt Mrkg, Waterborne, 4-inch, Yellow	4,350 Ft		

TOTAL OF BID – WATSON TOWNSHIP \$ _____

SIGNED: _____ DATE: _____