

NAME OF CONTRACTOR: _____

PROPOSAL AND SPECIFICATIONS
FOR
COUNTY LOCAL HOT MIX ASPHALT PAVING

MARCH 29, 2017

1. LH 4811 – HEATH TOWNSHIP – On 126th Avenue from 38th Street to 36th Street – 0.99 mile
2. LH 4855 – SALEM TOWNSHIP – On 27th Street from 144th Avenue to 146th Avenue – 0.99 mile
3. LH 4856 – SALEM TOWNSHIP – On 28th Street from 136th Avenue to 138th Avenue – 1.00 mile
4. LH 4857 - SALEM TOWNSHIP – On 138th Avenue from 32nd Street to 28th Street – 1.99 miles
5. LH 4858 – SALEM TOWNSHIP – On Fairway Drive, Golf Circle Court and Greensview Court from 138th Avenue to 28th Street – 0.65 mile
6. LH 4859 - SALEM TOWNSHIP – On 140th Avenue from 30th Street to 26th Street – 1.98 miles
7. LH 4860 – SALEM TOWNSHIP – On 34th Street from 146th Avenue to the north county line – 0.99 mile
8. LH 4861 – SAUGATUCK TOWNSHIP – On 126th Avenue from 63rd Street to 60th Street – 1.51 miles
9. LH 4862 – SAUGATUCK TOWNSHIP – On 135th Avenue, Sharon Lane, Sandra Lane and Sterling Lane – 0.37 mile
10. LH 4863 – SAUGATUCK TOWNSHIP – On 128th Avenue east of 63rd Street – 0.38 mile
11. LH 4864 – OVERISEL TOWNSHIP – On 42nd Street from 142nd Avenue to 144th Avenue – 1.00 mile

12. LH 4865 – OVERISEL TOWNSHIP – On 40th Street from 140th Avenue to 142nd Avenue – 0.98 mile
13. LH 4866 - MONTEREY TOWNSHIP – On 132nd Avenue from 28th Street to 26th Street – 0.89 mile
14. LH 4867 – MONTEREY TOWNSHIP – On 130th Avenue from 34th Street to 30th Street – 2.03 miles
15. LH 4868 – GUN PLAIN TOWNSHIP – On Deer Run Blvd east of Golf View – 0.60 mile
16. LH 4869 – GUN PLAIN TOWNSHIP – On Country Club Blvd & Clubhouse Ct west of Golf View – 0.63 mile
17. LH 4870 – GUN PLAIN TOWNSHIP – On Midlakes Blvd from S. Lake Doster Drive to 0.28 mile north – 0.28 mile
18. LH 4871 – GUN PLAIN TOWNSHIP – On Carrie Ave, Gainer Road and Morrison Road from 10th Street to 110th Avenue – 0.63 mile
19. LH 4872 – GUN PLAIN TOWNSHIP – On 4th Street from the south county line to Riverview Drive – 0.43 mile
20. LH 4873 – CHESHIRE TOWNSHIP – On 102nd Avenue from 48th Street to 46th Street – 1.01 mile
21. LH 4874 – FILLMORE TOWNSHIP – On 144th Avenue from Russcher Road to 50th Street – 0.56 mile
22. LH 4875 – FILLMORE TOWNSHIP – On Russcher Road from 142nd Avenue to 52nd Street – 1.77 mile
23. LH 4876 – FILLMORE TOWNSHIP – On 144th Avenue from 60th Street to 59th Street – 0.64 mile
24. LH 4877 – OTSEGO TOWNSHIP – On 19th Street from 108th Avenue to 1 mile north – 0.94 mile
25. LH 4878 – OTSEGO TOWNSHIP – On Woodlea Drive east of 16th Street – 0.49 mile
26. LH 4879 – OTSEGO TOWNSHIP – On 13th Street from Baseline Road to 102nd Avenue – 1.03 mile
27. LH 4800 – OTSEGO TOWNSHIP – On Briarwood Street, Tanglewood Drive, Springbrook Drive, Oak Street and Elm Street west of 16th Street – 0.99 mile

28. LH 4880 – ALLEGAN TOWNSHIP – On 122nd Avenue from 28th Street to 26th Street – 1.00 mile
29. LH 4881 – ALLEGAN TOWNSHIP – On Riverbend Drive south of Babylon Road – 0.31 mile
30. LH 4882 – ALLEGAN TOWNSHIP – On Oriole Drive east of Riverbend Drive – 0.18 mile
31. LH 4883 – ALLEGAN TOWNSHIP – On 29th Street north of 114th Avenue – 0.36 mile
32. LH 4884 – ALLEGAN TOWNSHIP – On Northview Lane east of M-40 – 0.20 mile
33. LH 4885 – WAYLAND TOWNSHIP – On 131st Avenue from 4th Street to Patterson Road – 2.02 mile
34. LH 4886 – LAKETOWN TOWNSHIP – On 142nd Avenue from Township park to cul-de-sac at I-196 – 2.48 miles
35. LH 4887 – LAKETOWN TOWNSHIP – On Wildcreek Drive east of Wildcreek Road – 0.15 mile
36. LH 4888 – LAKETOWN TOWNSHIP – On Reserve Way east of 64th Street – 0.13 mile
37. LH 4889 – LAKETOWN TOWNSHIP – On Jack Pine Drive south of 146th Avenue – 0.11 mile
38. LH 4890 – MARTIN TOWNSHIP – On 5th Street from 116th Avenue to 118th Avenue – 1.00 mile
39. LH 4891 – MARTIN TOWNSHIP – On 3rd Street from 116th Avenue to 0.23 mile north – 0.23 mile
40. LH 4892 – MARTIN TOWNSHIP – On 11th Street from 116th Avenue to 0.17 mile north – 0.17 mile
41. LH 4893 – LEIGHTON TOWNSHIP – On 2nd Street from 142nd Avenue to 144th Avenue – 0.99 mile

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 (M89), Allegan, Michigan until 11:00 A.M., E.D.T., Wednesday, March 29, 2017, and at such time be publicly opened and read aloud for the following:

I. HOT MIX ASPHALT PAVEMENT

Construct Hot Mix Asphalt (Michigan Department of Transportation Specification No. 13A & 4E1) in Heath, Salem, Saugatuck, Overisel, Monterey, Gun Plain, Cheshire, Fillmore, Otsego, Allegan, Wayland, Laketown, Martin and Leighton 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

Robert Kaarlie, Chairman
John Kleinheksel, Vice-Chairman
James Rybicki, 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 shall 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 shall 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-one (41) 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", shall 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 may be single course over HMA drives and shall be two courses where the concrete approach is removed. The work shall 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 shall be PG 64-22 unless specified on the individual bid sheets as PG 64-28.

MIX DESIGNS

HMA 13A, MOD / LVSP

1. The Contractor shall submit a mix design with a range of 5.0 to 8.0 percent (effective bitumen) of bitumen content. Target air voids of 3.00% through regression.
2. The Limits for the bitumen content of Range 1 shall be $\pm 0.30\%$ from the optimum mix design.
3. The Contractor shall submit a mix design and test results of the aggregates to be used at least two weeks before commencing paving. The mix design shall be submitted to an approved testing laboratory for design compliance tests. The Road Commission shall require a 1 point Marshall Test Mix Design.
4. All mix designs must be approved by the Engineer.

5. The contractor may substitute LVSP meeting MDOT specifications in place of HMA, 13A, Mod.

HMA 4E1, MOD

1. The Contractor shall 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 shall be ± 0.30 from the optimum mix design.
3. The Contractor shall submit a mix design and test results of the aggregates to be used at least two weeks before commencing paving. The mix design shall be submitted to an approved testing laboratory for design compliance tests. The Road Commission shall require a mix design in accordance with the MDOT "HMA Production Manual".
4. All mix designs must be approved by the engineer.

SPECIAL PROVISION
FOR
MARSHALL HOT MIX ASPHALT MIXTURE

1 of 2

1. **Description.** Furnish hot mix asphalt (HMA) mixture, designed using Marshall Mixture Design Methods, according to the requirements of the Standard Specifications for Construction except as modified by this special provision.

b. Mix Design. Submit the mix design for evaluation according to the Department’s Hot Mix Asphalt Procedures Manual. Use a 50 blow Marshall hammer when compacting mixtures for developing Marshall mix designs.

c. Recycled Mixtures. Substituting reclaimed asphalt pavement (RAP) for a portion of the new material required to produce HMA mixture is allowed provided that the mixture is designed and produced to meet all criteria specified herein. RAP materials must conform to the Standard Specifications for Construction.

d. Materials. Table 1 provides the mix design criteria and volumetric properties. Table 2 provides the required aggregate properties. Use aggregates of the highest quality available to meet the minimum specifications. Use the mixture designation number shown in the contract item name when determining mix design properties from Tables 1 and 2.

e. Measurement and Payment. The completed work as described will be paid for at the contract unit price for the following contract item (pay item):

Contract Item (Pay Item)	Pay Unit
HMA,(type).....	Ton

Table 1: Mix Design Criteria and Volumetric Properties

	Mixture No.				
	2C	3C	4C	13A	36A
Target Air Void, % (a)	3.00	3.00	3.00	3.00	4.00
VMA (min) (b)	11.00	13.00	14.00	14.00	15.00
VFA	65-78	65-78	65-78	65-78	65-78
Fines to Binder Ratio (max) ©	1.2	1.2	1.2	1.2	1.2
Flow (0.01 inch)	8 -16	8 -16	8 -16	8 -16	8 -16
Stability (min), lbs	1200	1200	1200	900	900
a. Lower target air voids by 1.00% if used in a separate shoulder paving operation. Consider reducing air void targets to 3.00% for lower traffic volume roadways when designing 13A and 36A mixtures for local agency use. b. VMA calculated using Gsb of the combined aggregates. c. Ratio of the weight of aggregate passing the No. 200 sieve to total asphalt binder content by weight; including fines and binder contributed by RAP.					

Table 2: Aggregate Properties

	Mixture No.				
	2C	3C	4C	13A	36A
	Percent Passing Indicated Sieve or Property Limit				
1 ½ inch	100				
1 inch	91-100	100			
¾ inch	90 max.	91-100	100	100	
½ inch	78 max.	90 max.	91-100	75-95	100
⅜ inch	70 max.	77 max.	90 max.	60-90	92-100
No. 4	52 max.	57 max.	67 max.	45-80	65-90
No. 8	15-40	15-45	15-52	30-65	55-75
No. 16	30 max.	33 max.	37 max.	20-50	
No. 30	22 max.	25 max.	27 max.	15-40	25-45
No. 50	17 max.	19 max.	20 max.	10-25	
No. 100	15 max.	15 max.	15 max.	5-15	
No. 200	3-6	3-6	3-6	3-6	3-10
Crushed (min), % (MTM 117)	90	90	90	25	60
Soft Particle (max), % (a)	12.0	12.0	8.0	8.0	8.0
Angularity Index (min) (b)	4.0	4.0	4.0	2.5	3.0
L.A. Abrasion (max), % loss (c)	40	40	40	40	40
Sand Ratio (max) (d)	-	-	-	50	50
<p>a. The sum of the shale, siltstone, structurally weak, and clay-ironstone particles must not exceed 8.0 percent for aggregates used in top course. The sum of the shale, siltstone, structurally weak, and clay-ironstone particles must not exceed 12.0 percent for aggregates used in base and leveling courses.</p> <p>b. The fine aggregate angularity of blended aggregates, determined by MTM 118, must meet the minimum requirement. In mixtures containing RAP, the required minimum fine aggregate angularity must be met by the virgin material. NAA fine aggregate angularity must be reported for information only and must include the fine material contributed by RAP if present in the mixture.</p> <p>c. Los Angeles abrasion maximum loss must be met for the composite mixture, however, each individual aggregate must be less than 50.</p> <p>d. Sand ratio for 13A and 36A no more than 50% of the material passing the No. 4 sieve is allowed to pass the No. 30 Sieve.</p>					

SPECIAL PROVISION
FOR
ACCEPTANCE OF HMA MIXTURE

1 of 2

a. Description. This special provision provides acceptance testing requirements for use on local agency projects that do not include the QC/QA special provision. The HMA mixture shall be provided to meet the requirements of the standard specifications for construction except where modified herein.

b. Materials. Aggregates, mineral filler (if required), and asphalt binder shall be combined as necessary to produce a mixture proportioned within the master gradation limits shown in the project documents, and meeting the uniformity tolerances listed in Table 1. The master gradation range is to be used for establishing mix design only. Topsoil, clay, or loam shall not be added to aggregates which are to be used in plant mixed HMA mixtures.

c. Construction. After the job-mix-formula is established, the aggregate gradation and the binder content of the HMA mixture furnished for the work shall be maintained within the Range 1 uniformity tolerance limits permitted for the job-mix-formula specified in Table 1. However, if deviations are predominantly either below or above the job-mix-formula, the Engineer may order alterations in the plant to bring the mixture to the job-mix-formula. If two consecutive aggregate gradations on one sieve, or binder contents as determined by the field tests, are outside Range 1 but within Range 2 tolerance limits, the Contractor shall suspend all operations. Contract time will continue during these times when the plant is down. Before resuming any production, the Contractor shall propose, for the Engineer's approval, all necessary alterations to the materials or plant so that the job-mix-formula can be maintained. The Engineer, after evaluating for effects on AWI and mix design properties, will approve or disapprove such alterations.

Acceptance sampling and testing will be performed by the Engineer using the sampling method and testing option selected by the Engineer. Each day of production, a minimum of two samples will be obtained for each mix type. Acceptance testing will be performed at the frequency specified by the Engineer. No less than three samples shall be obtained for each mix type. Quality control measures to insure job control are the responsibility of the Contractor.

The crushed particle content of the aggregate used in the HMA mixture shall not be more than 10 percentage points above or below the crushed particle content used in the job-mix-formula nor less than the minimum specified for the aggregate in the project documents.

Pavement density will be measured by the Engineer with a Nuclear Density Gauge using the Gmm from the Job Mix Formula (JMF) for the density control target. The required in place density of the HMA mixture shall be 92.0 - 96.0% of the density control target. The Contractor is responsible for establishing a rolling pattern that will achieve the required in place density.

Table 1: Uniformity Tolerance Limits for HMA Mixtures

PARAMETER	TOP & LEVELING COURSE		BASE COURSE	
	* Range 1	Range 2	* Range 1	Range 2
Binder Content	± 0.40	± 0.50	± 0.40	± 0.50
% Passing # 8 and Larger Sieves	± 5.0	± 8.0	± 7.0	± 9.0
% Passing # 30 Sieve	± 4.0	± 6.0	± 6.0	± 9.0
% Passing # 200 Sieve	± 1.0	± 2.0	± 2.0	± 3.0
*This range allows for normal mixture and testing variations. The mixture shall be proportioned to test as closely as possible to the Job-Mix-Formula.				

d. Rejected Mixtures. If for any one mixture, two consecutive aggregate gradations on one sieve or binder contents as determined by field tests exceed the uniformity tolerance of Range 2 under Table 1, or do not meet the minimum requirements for crushed particle content specified in the project documents, the mixture will be rejected. If such mixtures are placed in a pavement, the remaining portions of the failing field samples (split sample) will be sent to the MDOT Central Laboratory to confirm the field test results. If the Laboratory's results do not confirm the field test results and there are no price adjustments required due to test failures on the asphalt binder, then no price adjustments will be made for the mixture involved. If the Laboratory's results confirm the field test results and if, in the Engineer's judgment, the defective mixture can remain in place and there are no price adjustments required due to test failures on the asphalt binder, the contract unit price for the defective mixture involved, as determined from field tests, will be decreased on the following basis:

The contract unit price for material outside of Range 2 or with crushed particle content below that specified in the project documents will be decreased 25 percent.

If three consecutive aggregate gradations on one sieve, or bitumen contents as determined by field tests are outside Range 1 but within Range 2 tolerance limits, the mixture produced from the time the third sample was taken until the gradation, or bitumen content is corrected back into Range 1 will be decreased in contract unit price by 10 percent. Field tests indicating that mixtures are subject to the 10 percent penalty will be confirmed in the same manner as mixtures subject to the 25 percent penalty as described herein.

ROLLING OF THE HMA MIXTURE

Nuclear gauge testing requirements will be waived; the rolling operation will be controlled by the "Number of Rollers Method" shown below.

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

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

METHOD OF PAYMENT FOR HMA MIXTURES

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

PAY ITEM

HMA 13A / LVSP
HMA 4E1, MOD

PAY UNIT

Ton
Ton

SHOULDER, 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 or the shoulders and blading it onto the shoulder will not be permitted. A mechanical shouldering machine, power broom, and double drum roller will be required for this project. All equipment used is subject to the approval of the Engineer.

Any approach gravel required when shoulder gravel is specified will be paid for as Shoulder, CI II, LM.

METHOD OF PAYMENT FOR SHOULDER, CI II, LM

The item of "Shoulder, 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.

PAY ITEM

Shoulder, CI II, LM

PAY UNIT

Cubic Yard

PAVEMENT FOR BUTT JOINTS, REM

When a butt joint is specified, the Contractor will mill the existing bituminous surface to the thickness of the proposed overlay. 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 PAVEMENT FOR BUTT JOINTS, REM

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

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Pavement for butt Joints, Rem	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.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
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 WATER VALVE BOX, ADJ

The item of "Water Valve Box, Adj" shall be paid for by the individual unit.

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

PAVEMENT MARKING, 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.

METHOD OF PAYMENT FOR PAVEMENT MARKING, WATERBORNE, 4-INCH, WHITE

The item of "Pavement Marking, Waterborne, 4-inch, White" shall be paid for by the linear foot.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Pavement Marking, Waterborne, 4-inch, White	Foot

PAVEMENT MARKING, 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.

METHOD OF PAYMENT FOR PAVEMENT MARKING, WATERBORNE, 4-INCH, YELLOW

The item of "Pavement Marking, Waterborne, 4-inch, Yellow" shall be paid for by the linear foot.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Pavement Marking, Waterborne, 4-inch, Yellow	Foot

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. If a new monument box is required it will be supplied by the Allegan County Road Commission.

METHOD OF PAYMENT FOR MONUMENT BOX, ADJ

The item of "Monument Box, Adj" shall be paid for by the individual unit.

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

PAVEMENT MARKING, TEMPORARY

This item includes furnishing all equipment, labor, and material required to place temporary pavement marking tape four (4) inches wide of the appropriate color. Marks shall be four (4) foot long and placed every 50 feet.

METHOD OF PAYMENT FOR PAVEMENT MARKING, TEMPORARY

The item of "Pavement Marking, Temporary" will be paid for by the 100' station.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Pavement Marking, 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. 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

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

METHOD OF PAYMENT FOR TOPSOIL SHOULDER

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	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 shall be required to re-seed if less than 75% of the restored area does not get established.

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

MANHOLE, ADJ

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

METHOD OF PAYMENT FOR MANHOLE, ADJ

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

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

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.

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

CONDITIONING AGGREGATE BASE, MOD

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 CONDITIONING AGGREGATE BASE, MOD

The item of "Conditioning Aggregate Base (Modified)" will be paid for by the Station.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Conditioning Aggregate Base, Mod	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 Base item, 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 BASE, MOD

This item will include all labor, material and equipment required to place an aggregate base course 3" thick over the existing HMA surface prior to crushing and shaping. The aggregate shall be MDOT 21AA.

METHOD OF PAYMENT FOR AGGREGATE BASE, MOD

The item of "Aggregate Base, Mod" will be paid for by the ton.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Aggregate Base, Mod	Ton

CONCRETE PAVEMENT JOINT REPAIR

This item includes all equipment, labor, and materials required to remove the concrete pavement and HMA surface, full depth at varying width according to the Michigan Department of Transportation Standard Plan for Concrete Pavement Repair, Detail 8, Case IV and Section 603.03 of the Michigan Department of Transportation 2012 Standard Specifications for Construction.

The concrete removal width shall be as wide as is necessary to reach sound concrete, as determined by the engineer, on both sides of the joint. Typical width of 12" and typical length of 20'.

METHOD OF PAYMENT FOR CONCRETE PAVEMENT JOINT REPAIR

The item of "Concrete Pavement Joint Repair" will be paid by the foot as measured along the center of the joint.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Concrete Pavement Joint Repair	Foot

HAND PATCHING

This item includes all equipment, labor, and materials required to hand patch and compact HMA 4C in the “Concrete Pavement Repair” areas in accordance with Section 502.03 of the Michigan Department of Transportation 2012 Standard Specifications for Construction and these specifications.

METHOD OF PAYMENT FOR HAND PATCHING

The item of “Hand Patching” will be paid by the ton.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Hand Patching	Ton

PAVEMENT REM, MOD

This item includes all equipment, labor and materials required to remove and dispose of the pavement or curb and gutter 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 shall be HMA millings or crushed concrete and included in this item.

METHOD OF PAYMENT FOR PAVEMENT FOR PAVEMENT REM, MOD

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

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

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.

METHOD OF PAYMENT FOR APPROACH, CI II, LM

The item of “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>
Approach, CI II, LM	Cubic Yard

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 shall be finished flush with and at a slope matching the surface of the existing HMA surface. Any excess material shall be removed and disposed of as part of this item. The shoulder preparation may require mowing and/or spraying to kill vegetation if completed more than one week prior to paving.

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>
Approach, CI II, LM	LS

CLEARING

This item includes all equipment, labor, and materials required to remove the trees and brush in accordance with Section 201 of the Michigan Department of Transportation 2012 Standard Specifications for Construction and these specifications.

METHOD OF PAYMENT FOR CLEARING

The item of "Clearing" will be paid by the lump sum.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Clearing	LS

ALLEGAN COUNTY ROAD COMMISSION

ALLEGAN, MICHIGAN

GENERAL SPECIFICATIONS

MICHIGAN DEPARTMENT OF TRANSPORTATION – STANDARD SPECIFICATIONS

The work covered by the plans and specifications shall 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. The SPECIAL PROVISION FOR PLANT MIXED BITUMINOUS MIXTURES of the Michigan Department of Transportation Bureau of Highways (1-30-96) shall also be a part of this 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 shall be solely responsible for all construction under this Contract, including the methods, techniques, sequences, procedures, and means, and for coordination of all work. Contractor shall 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 shall 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.

RESPONSIBILITIES OF CONTRACTOR (con't)

C. Furnishing of Labor, Materials, etc. Unless otherwise stated herein, Contractor shall 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 shall 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 shall 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 shall 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 shall 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 shall 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.

RESPONSIBILITIES OF CONTRACTOR (con't)

H. Responsibility of Subcontractors. The Contractor shall 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, shall 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 shall 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 shall 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 shall 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 shall 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 shall 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 shall be named as an additional insured on each of these policies except for worker's compensation.

The insurance shall 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, shall 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 shall 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 shall contain a provision that the coverage afforded thereunder shall 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 shall be filed with the Board of County Road Commissioners of Allegan County prior to the commencement of the Contractor's work.

Cancellation, Renewal or Modification (con't)

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, shall 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 shall 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.

PROSECUTION OF THE WORK

The Contractor shall 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 shall govern. He shall 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 shall have the right to require the contractor to furnish and place in operation such additional force and equipment as the Road Commission shall 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 shall not apply in this regard.

FINAL PAYMENT

Final payment will not be made until the contractor shall 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 shall 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 shall be signed by the Contractor or one of the Company's Authorized Officers.

CONTRACT BONDS

The Successful Bidder shall 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 shall be on forms provided and shall 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 4811 – HEATH TOWNSHIP – On 126th Avenue from 38th Street to 36th Street – 0.99 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

1. LH 4811 – HEATH TOWNSHIP – On 126th Avenue from 38th Street to 36th Street – 0.99 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod (64-28) leveling course 22’–32’ wide at an average yield of 165 lb/syd and a HMA 13A, Mod (64-28) surface course 22’–32’ wide at an average yield of 165 lb/syd. A 0’-5’ wide gravel shoulder will then be placed from the POB to POE except where valley curb or guardrail exists. A 2’ wide topsoil shoulder will be placed in yard areas where valley gutter or a 5’ paved shoulder is constructed.

HMA Widths:

<u>Station</u>	<u>Pavement Width</u>	<u>Gravel Shoulder Width</u>
POB to 4+50	22’ HMA	5’ Rt & Lt
4+50 to 12+50	32’ HMA	0’ Rt, & Lt
12+50 to 22+50	22’ HMA	5’ Rt & Lt
22+50 to POE	32’ HMA	0’ Rt & Lt

Miscellaneous Items of Work Quantity

<u>Station</u>	<u>Description</u>
0+00	Intersection of 38th Street (Reference)
1+00	POB, Pavement for Butt Joints, Rem (50’ x 12’) 67 Syd
4+50 Rt & Lt	Begin Valley Gutter
8+50 Rt & Lt	End Valley Gutter
22+50 Rt & Lt	Begin Valley Gutter
25+75 Lt	End Valley Gutter
26+50	Monument Box, Adj
27+50 Rt	End Valley Gutter
45+00 Rt & Lt	Begin Valley Gutter
47+00 Rt & Lt	End Valley Gutter
51+00 Lt	Begin Valley Gutter
52+50 Lt	End Valley Gutter
53+00	POE, Pavement for Butt Joints, Rem (50’ x 12’) 67 Syd

2. LH 4855 – SALEM TOWNSHIP – On 27th Street from 142nd Avenue to 144th Avenue – 0.99 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

2. LH 4855 – SALEM TOWNSHIP – On 27th Street from 142nd Avenue to 144th Avenue – 0.99 mile

SCOPE OF THE WORK

The work will consist of preparing the existing HMA surface, then placing a HMA 13A, Mod surface course 30' wide at an average yield of 220 lb/syd. A 1' gravel shoulder will then be placed from the POB to POE.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	Intersection of 147th Ave (Reference)
0+13	POB, Pavement for Butt Joints, Rem (50' x 12') 67syd
3+75 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
5+26 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
10+21 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
12+44 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
26+26	Monument Box, Adj
27+60 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
31+44 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
34+73 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
37+14 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
41+34 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
42+44Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
43+61 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
52+64	POE, Pavement for Butt Joints, Rem (50' x 12') 67syd
52+74	Intersection of 146th Avenue (Reference)

3. LH 4856 – SALEM TOWNSHIP – On 28th Street from 136th Avenue to 138th 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

3. LH 4856 – SALEM TOWNSHIP – On 28th Street from 136th Avenue to 138th Avenue – 1.00 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod surface course 28' wide at an average yield of 220 lb/syd. A 2' wide gravel shoulder will then be placed from the POB to POE except where valley curb or guardrail exists.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	Intersection of 136th Avenue (Reference)
0+13	POB, Pavement for Butt Joints, Rem (40'x6')
3+05Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
8+41Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
16+60Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
17+70Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
18+17Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
18+17Lt	HMA Drive, Pavement for Butt Joints, Rem(18'x6')
19+95Lt	Concrete curb and gutter drive, Pavement for Butt Joints, Rem
26+29	Intersection of 137th Avenue, Pavement for Butt Joints, (100'x6') Rem (40'x6')
26+29Lt	Pavement for Butt Joints, Rem (18'x6')
32+76Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
42+16Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
42+16Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
43+27Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
46+65Lt	Intersection of Fairway Drive, match new HMA surface
52+93	POE, match new HMA surface
53+02	Intersection of 138th Avenue (Reference)

4. LH 4857 - SALEM TOWNSHIP – On 138th Avenue from 32nd Street to 28th Street – 1.99 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

4. LH 4857 - SALEM TOWNSHIP – On 138th Avenue from 32nd Street to 28th Street – 1.99 miles

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod surface course 28' wide at an average yield of 220 lb/syd. A 2' wide gravel shoulder will then be placed from the POB to POE except where valley curb or guardrail exists.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	Intersection of 32 nd Street (Reference)
0+49	POB, Pavement for Butt Joints, Rem (40'x6')
1+08Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
1+40Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
3+12Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
13+00	Monument Box, Adj
25+73Lt	Concrete Drive, Pavement, Rem, Mod (18'x6')
46+30Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
51+95	West side of 30 th Street, Pavement for Butt Joints, Rem (40'x6')
52+37	Intersection of 30 th Street (Reference)
52+98	East side of 30 th Street, Pavement for Butt Joints, Rem (40'x6')
55+35Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
60+62Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
67+93Lt	Intersection of Hidden Forest, Pavement for Butt Joints, Rem (100'x6')
71+26Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
82+25	Monument Box, Adj
82+25	Intersection of Fairway Dr, match new HMA surface
85+74Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
94+95Lt	Intersection of Rabbit River Farms, Pavement for Butt Joints, Rem (100'x6')
102+78	Intersection of Hare Lane, Pavement for Butt Joints, Rem (100'x6')
105+25	Monument Box, Adj
105+25	Intersection of 28 th Street, match new HMA Surface
105+75	POE, Pavement for Butt Joints, Rem (40'x6')

5. LH 4858 – SALEM TOWNSHIP – On Fairway Drive from 138th Avenue to 28th Street – 0.65 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

5. LH 4858 – SALEM TOWNSHIP – On Fairway Drive from 138th Avenue to 28th Street – 0.65 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod surface course 22' wide at an average yield of 220 lb/syd. A 1' wide gravel shoulder will then be placed from the POB to POE except where valley curb or guardrail exists.

HMA Widths:

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

Miscellaneous Items of Work Quantity (Fairway Drive)

0+00	Intersection of 28th (Reference)
0+13	POB, match new HMA surface on 28 th Street
2+96RT	Concrete Drive, Pavt, Rem, Mod (18'x6')
3+59LT	Concrete Drive, Pavt, Rem, Mod (18'x6')
4+15RT	Concrete Drive, Pavt, Rem, Mod (18'x6')
5+46LT	Concrete Drive, Pavt, Rem, Mod (18'x6')
6+71LT	Concrete Drive, Pavt, Rem, Mod (18'x6')
9+15RT	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
10+63 RT	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
11+45 RT	Intersection of Golf Circle Court (Reference)
13+39 LT	Intersection of Greensview Court (Reference)
15+41 LT	Concrete Drive, Pavt, Rem, Mod (18'x6')
15+78 LT	Concrete Drive, Pavt, Rem, Mod (18'x6')
16+54 LT	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
17+00 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
17+63 Rt	Concrete Drive, Pavt, Rem, Mod (18'x6')
18+42 Lt	Concrete Drive, Pavt, Rem, Mod (18'x6')
19+39 Lt	Concrete Drive, Pavt, Rem, Mod (18'x6')
20+80 Rt	Concrete Drive, Pavt, Rem, Mod (18'x6')
22+18 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
22+32 Lt	Concrete Drive, Pavt, Rem, Mod (18'x6')

22+98 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
23+80 Lt	Concrete Drive, Pavt, Rem, Mod (18'x6')
25+44 Lt	Concrete Drive, Pavt, Rem, Mod (18'x6')
26+25 Lt	Concrete Drive, Pavt, Rem, Mod (18'x6')
28+79 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
28+93	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
29+21	POE, 138th Avenue, match new HMA surface
29+31	Intersection of 138th Avenue (Reference)

Miscellaneous Items of Work Quantity (Golf Circle Court)

0+00	Intersection of Fairway Drive (Reference)
0+10	POB, Match new HMA surface
1+29Lt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
2+10Rt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
2+48Lt	Concrete Drive, Pavt, Rem, Mod (18'x6')
3+37Rt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
3+50	Concrete Drive, Pavt, Rem, Mod (18'x6')
3+50	POE, End of cul-de-sac

Miscellaneous Items of Work Quantity (Greensview Court)

0+00	Intersection of Fairway Drive (Reference)
0+10	POB, Match new HMA surface
2+15	POE, End of cul-de-sac

6. LH 4859 - SALEM TOWNSHIP – On 140th Avenue from 30th Street to 26th Street – 1.98 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

6. LH 4859 - SALEM TOWNSHIP – On 140th Avenue from 30th Street to 26th Street – 1.98 miles

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod surface course 28' wide at an average yield of 220 lb/syd. A 2' wide gravel shoulder will then be placed from the POB to POE except where valley curb or guardrail exists.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	Intersection of 30th Street (Reference)
0+16	POB, Pavement for Butt Joints, Rem (50'x12')
12+02 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
13+86 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
14+79 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
18+11 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
18+44 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
25+35 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
25+48 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
26+16	Monument Box, Adj
28+43 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
34+25 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
39+97 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
40+72 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
47+50 Rt	Concrete Drive, Pavement Rem, Mod 918'x6')
52+48	Monument Box, Adj
54+00 Rt & Lt	Begin widening, cover existing HMA
55+41 Lt	Intersection of Otuna Drive, Pavement for Butt Joints, Rem (100'x6')
55+50 Rt & Lt	End widening
58+26 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
58+88 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
60+26 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
69+64 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
75+77 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')

Miscellaneous Items of Work Quantity (Cont.)

76+85 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
78+60	Monument Box, Adj
78+60	Intersection of 27th & 140th, Pavement for Butt Joints, Rem (50'x6')
99+03 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
101+27 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
103+36 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
104+79	POE, Pavement for Butt Joints, Rem (40'x12')
104+91	Intersection of 26th Street (Reference)

7. LH 4860 – SALEM TOWNSHIP – On 34th Street from 146th Avenue to the north county line – 0.99 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

7. LH 4860 – SALEM TOWNSHIP – On 34th Street from 146th Avenue to the north county line – 0.99 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod (64-28) leveling course 28' – 32' wide at an average yield of 165 lb/syd and a HMA 13A, Mod (64-28) surface course 28' – 32' wide at an average yield of 165 lb/syd. A 2' wide gravel shoulder will then be placed from the POB to POE except where valley curb, 5' paved shoulder or guardrail exists. A 1' wide topsoil shoulder will be placed in yard areas where valley gutter or a 5' paved shoulder is constructed.

HMA Widths:

<u>Station</u>	<u>Pavement Width</u>	<u>Gravel Shoulder Width</u>
POB to 5+50	28' HMA	2' Rt, 2' Lt
5+50 to 15+25	30' HMA	0' Rt, 2' Lt
15+25 to 18+00	28' HMA	2' Rt, 2' Lt
18+00 to 18+50	30' HMA	2' Rt, 0' Lt
18+50 to 26+00	32' HMA	0' Rt, 0' Lt
23+00 to 24+50	30' HMA	0' Rt, 2' Lt
24+50 to 29+00	28' HMA	2' Rt, 2' Lt
29+00 to 35+50	32' HMA	0' Rt, 0' Lt
37+00 to 45+00	32' HMA	0' Rt, 0' Lt
45+00 to POE	28' HMA	2' Rt, 2' Lt

Miscellaneous Items of Work Quantity

0+00	Intersection of 146 th Avenue (Reference)
0+15	POB, Pavement for Butt Joints, Rem (40' x 12')
3+75 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
5+50 Rt	Begin Valley Gutter
8+50 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
12+80 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
15+25 Rt	End Valley Gutter
18+00 Lt	Begin Valley Gutter
18+50 Rt	Begin Valley Gutter
20+90 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
22+25 Rt & Lt	End Valley Gutter
23+00 Rt	Begin Valley Gutter

Miscellaneous Items of Work Quantity (Cont.)

24+50 Rt	End Valley Gutter
26+45	Monument Box, Adj
28+10	Concrete Drive, match with HMA
31+50 Rt & Lt	Begin Valley Gutter
31+70 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
32+80 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
35+50 Rt & Lt	End Valley Gutter
52+50	POE, End paving

8. LH 4861 – SAUGATUCK TOWNSHIP – On 126th Avenue from 63rd Street to 60th Street
– 1.51 miles

BID AND AWARD

Date: _____

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

Gentlemen:

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

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

The undersigned agrees to complete all items of work on or before September 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

8. LH 4861 – SAUGATUCK TOWNSHIP – On 126th Avenue from 63rd Street to 60th Street
– 1.51 miles

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod surface course 28' wide at an average yield of 220 lb/syd. A 2' wide gravel shoulder will then be placed from the POB to POE except where valley curb or guardrail exists.

HMA Widths:

<u>Station</u>	<u>Pavement Width</u>	<u>Gravel Shoulder Width</u>
POB to 6+00	28' HMA	2' Rt, 2' Lt
6+00 to 6+50	30' HMA	0' Rt, 2' Lt
6+50 to 12+50	32' HMA	0' Rt, 0' Lt
12+50 to 22+10	28' HMA	2' Rt, 2' Lt
22+10 to 25+00	30' HMA	0' Rt, 2' Lt
25+00 to POE	28' HMA	2' Rt, 2' Lt

Miscellaneous Items of Work Quantity

0+00	Intersection of 63rd Street (Reference)
0+14	POB, Pavement for Butt Joints, Rem (40'x12')
1+10 Lt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
2+92 Lt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
6+00 Rt	Begin Valley Gutter
6+50 Lt	Begin Valley Gutter
9+58 Lt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
12+01 Rt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
12+50 Rt & Lt	End Valley Gutter
22+10 Rt	Conc Drive, Pavement Remove, Mod (18'x6')
22+10 Rt	Begin Valley Gutter
25+00 Rt	End Valley Gutter
25+20	West edge of 62nd Street, Pavement for Butt Joint, Rem (40'x12')
25+35	Intersection of 62nd Street (reference)
25+50	East edge of 62nd Street, Pavement for Butt Joint, Rem (40'x12')
52+80	Monument Box, Adj
66+50 Rt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')

Miscellaneous Items of Work Quantity (Cont.)

79+50	Monument Box, Adj
80+00 Lt	Intersection of 60th Street, pave approach
80+50	POE, Pavement for Butt Joints, Rem (40'x12')

9. LH 4862 – SAUGATUCK TOWNSHIP – On 135th Avenue, Sharon Lane and Sterling Lane – 0.37 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

9. LH 4862 – SAUGATUCK TOWNSHIP – On 135th Avenue, Sharon Lane and Sterling Lane – 0.37 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod surface course 22' wide at an average yield of 220 lb/syd. A 1' wide gravel shoulder will then be placed from the POB to POE except where valley curb or guardrail exists.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	Intersection of Sharon Lane (Reference)
0+12	POB, Pavement for Butt Joint, Rem (30'x12')
1+20 Lt	Conc Drive, Pavement Remove, Mod (20'x6')
1+60 Rt	Conc Drive, Pavement Remove, Mod (20'x6')
2+60 Lt	Conc Drive, Pavement Remove, Mod (20'x6')
2+92 Rt	Conc Drive, Pavement Remove, Mod (20'x6')
3+50 Rt	Conc Drive, Pavement Remove, Mod(20'x6')
4+25 Rt	HMA Drive, Pavement for Butt Joint, Rem (20'x6')
4+90 Rt	HMA Drive, Pavement for Butt Joint, Rem (20'x6')
5+25 Rt	Conc Drive, Pavement Remove, Mod (20'x6')
9+20 Lt	Conc Drive, Pavement Remove, Mod (20'x6')
10+20 Rt	HMA Drive, Pavement for Butt Joint, Rem (20'x6')
11+10 Rt	Conc Drive, Pavement Remove, Mod (20'x6')
11+72 Lt	Conc Drive, Pavement Remove, Mod (20'x6')
12+06 Rt	Conc Drive, Pavement Remove, Mod (20'x6')
12+60 Rt	Conc Drive, Pavement Remove, Mod (20'x6')
12+80 Lt	Conc Drive, Pavement Remove, Mod (20'x6')
13+87 Rt	Conc Drive, Pavement Remove, Mod (20'x6')
13+87 Lt	Conc Drive, Pavement Remove, Mod (20'x6')
14+60 Rt	Conc Drive, Pavement Remove, Mod (20'x6')
15+60 Rt	Conc Drive, Pavement Remove, Mod(20'x6')
18+07 Lt	HMA Drive, Pavement for Butt Joint, Rem(20'x6')
20+00	POE, Pavement for Butt Joint, Rem (30'x12')
20+50	Intersection of 64 th Street (Reference)

10. LH 4863 – SAUGATUCK TOWNSHIP – On 128th Avenue east of 63rd Street – 0.38 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

10. LH 4863 – SAUGATUCK TOWNSHIP – On 128th Avenue east of 63rd Street – 0.38 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod surface course 28' wide at an average yield of 220 lb/syd. A 2' wide gravel shoulder will then be placed from the POB to POE except where valley curb or guardrail exists.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	POB, West edge of Cul-de-Sac
0+15 Lt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
10+50 Lt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
11+00 Lt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
14+95 Rt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
19+85	POE, Pavement for Butt Joints, Rem (40'x12')
20+00	Intersection of 63rd Street (reference)

11. LH 4864 – OVERISEL TOWNSHIP – On 42nd Street from 142nd Avenue to 144th 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

11. LH 4864 – OVERISEL TOWNSHIP – On 42nd Street from 142nd Avenue to 144th Avenue
– 1.00 mile

SCOPE OF THE WORK

The work will consist of preparing the existing HMA surface, then placing a HMA 13A, Mod surface course 22' wide at an average yield of 220 lb/syd. A 5' wide gravel shoulder will then be placed from the POB to POE.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	Intersection of 142nd Avenue (Reference)
0+11	POB, Pavement for Butt Joints, Rem (40'x12')
6+70 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
26+10	Monument Box, Adj
38+28 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
3+24	POE, Pavement for Butt Joints, Rem (40'x12')
53+35	Intersection of 144th Avenue (Reference)

12. LH 4865 – OVERISEL TOWNSHIP – On 40th Street from 140th Avenue to 142nd Avenue
– 0.98 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

12. LH 4865 – OVERISEL TOWNSHIP – On 40th Street from 140th Avenue to 142nd Avenue
– 98 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface, then placing a HMA 13A, Mod surface course 22' wide at an average yield of 220 lb/syd. A 5' wide gravel shoulder will then be placed from the POB to POE.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	Intersection of 140 th Avenue (Reference)
0+11	POB, Pavement for Butt Joints, Rem (40'x12')
26+00	Monument Box, Adj
26+00 Rt	Intersection 141st Avenue, pave approach
52+00	POE, Pavement for Butt Joints, Rem (40'x12')
52+11	Intersection of 142nd Avenue

13. LH 4866 - MONTEREY TOWNSHIP – On 132nd Avenue from 28th Street to 26th Street –
0.89 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

13. LH 4866 - MONTEREY TOWNSHIP – On 132nd Avenue from 28th Street to 26th Street – 0.89 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod (64-28) leveling course 28’–32’ wide at an average yield of 165 lb/syd and a HMA 13A, Mod (64-28) surface course 28’–32’ wide at an average yield of 165 lb/syd. A 0’-5’ wide gravel shoulder will then be placed from the POB to POE except where valley curb or guardrail exists. A 2’ wide topsoil shoulder will be placed in yard areas where valley gutter or a 5’ paved shoulder is constructed.

HMA Widths:

<u>Station</u>	<u>Pavement Width</u>	<u>Gravel Shoulder Width</u>
POB to 5+75	28’ HMA	2’ Rt, 2’ Lt
5+75 to 7+50	30’ HMA	0’ Rt, 2’ Lt
7+50 to 13+50	28’ HMA	2’ Rt, 2’ Lt
13+50 to 16+25	32’ HMA	0’ Rt, 0’ Lt
16+25 to 22+00	28’ HMA	2’ Rt, 2’ Lt
22+00 to 22+75	30’ HMA	2’ Rt, 0’ Lt
22+75 to 32+75	32’ HMA	0’ Rt, 0’ Lt
32+75 to 34+00	28’ HMA	2’ Rt, 2’ Lt
34+00 to 39+25	32’ HMA	0’ Rt, 2’ Lt
39+25 to 45+25	28’ HMA	2’ Rt, 2’ Lt
45+25 to 51+00	32’ HMA	0’ Rt, 0’ Lt
51+00 to POE	28’ HMA	2’ Rt, 2’ Lt

Miscellaneous Items of Work Quantity

0+00	Intersection of 28th Street (Reference)
5+75	POB, Pavement for Butt Joints, Rem (40’ x 12’) 53 Syd
5+75 Rt	Begin Valley Gutter
7+50 Rt	End Valley Gutter
13+50 Rt & Lt	Begin Valley Gutter
16+25 Rt & Lt	End Valley Gutter
22+00 Lt	Begin Valley Gutter
22+75 Rt	Begin Valley Gutter
26+25 Lt	End Valley Gutter
26+60	Monument Box, Adjust

32+75 Rt End Valley Gutter
Miscellaneous Items of Work Quantity (Cont.)

35+25 Rt Begin Valley Gutter
39+25 Rt End Valley Gutter
45+25 Rt & Lt Begin Valley Gutter
47+25 Rt & Lt End Valley Gutter
52+75 POB, Pavement for Butt Joints, Rem (40' x 12') 53 Syd
53+16 Intersection of 26th Street (Reference)

14. LH 4867 – MONTEREY TOWNSHIP – On 130th Avenue from 34th Street to 30th Street – 2.03 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

14. LH 4867 – MONTEREY TOWNSHIP – On 130th Avenue from 34th Street to 30th Street – 2.03 miles

SCOPE OF THE WORK

The work will consist of preparing the existing HMA surface, then placing a HMA 13A, Mod surface course 26'-28' wide at an average yield of 220 lb/syd. A 5' wide gravel shoulder will then be placed from the POB to POE.

HMA Widths:

<u>Station</u>	<u>Pavement Width</u>	<u>Gravel Shoulder Width</u>
POB to 53+80	28' HMA	1' Rt & Lt
53+80 to POE	26' HMA	1' Rt & Lt

Miscellaneous Items of Work Quantity

0+00	POB, West end of HMA
0+54 Lt & Rt	Intersection of 34 th Street, pave approaches
0+54	Monument Box, Adj
22+75 Rt	Begin Valley Gutter
26+75 Lt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
27+00	Monument Box, Adj
27+50 Rt	End Valley Gutter
30+83 Lt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
31+00 Lt	Begin 5' Paved Shoulder
33+00 Rt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
33+50 Rt & Lt	Begin Valley Gutter
38+20 Rt & Lt	End Valley Gutter
53+80	Monument Box, Adj
53+80 Rt & Lt	Intersection of 32nd Street, pave approaches
66+85 Rt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
76+47 Rt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
80+71 Lt	Intersection of 31st Street, pave approach
80+71	Monument Box, Adj
91+22 Lt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
92+22 Lt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
94+69 Lt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
100+25 Rt	HMA Drive, Pavement for Butt Joint, Rem (75' x 5')
101+43 Rt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')

Miscellaneous Items of Work Quantity (Cont.)

105+49 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
103+83 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
105+17 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
105+51 Lt	HMA Drive, Pavement for Butt Joints, Rem(18'x6')
106+48	HMA Drive, Pavement for Butt Joints, Rem (100' x 5')
107+20 Rt & Lt	Begin Concrete Curb, Pavement for Butt Joints, Rem (20' x 6')
107+36	POE, Pavement for Butt Joints, Rem (50'x12')
107+52	Intersection of 30 th Street (Reference)

15. LH 4868 – GUN PLAIN TOWNSHIP – On Deer Run Blvd east of Golf View – 0.60 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.

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ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

15. LH 4868 – GUN PLAIN TOWNSHIP – On Deer Run Blvd east of Golf View – 0.60 mile

SCOPE OF THE WORK

The work will consist of preparing the existing HMA surface, then placing a HMA 4E1, Mod surface course 22' wide at an average yield of 220 lb/syd. A 1' wide gravel shoulder will then be placed from the POB to POE.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	Intersection of Golf View Drive, Pavement for Butt Joints, Rem (40'x12')
5+28 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
5+58 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
6+15 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
6+33 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
6+33 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
7+27 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
8+20 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
8+85 Rt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
10+64	Intersection of Fairway Court, Pavement for Butt Joints, Rem (40'x12')
12+10 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
12+72 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
12+72 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
13+85 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
14+04 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
15+00 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
15+78 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
16+64 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
16+79 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
17+32 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
18+00 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
19+06 Lt & Rt	HMA Golf Cart path, Pavement for Butt Joints, Rem (8'x6')

20+42 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
20+42 Rt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
22+21 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
22+34 Rt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
22+93 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
24+87 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
26+29 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
27+15 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
27+55 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
29+00	POE, end paving

16. LH 4869 – GUN PLAIN TOWNSHIP – On Country Club Blvd & Clubhouse Ct west of Golf View – 0.63 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.

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ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

16. LH 4869 – GUN PLAIN TOWNSHIP – On Country Club Blvd & Clubhouse Ct west of Golf View – 0.63 mile

SCOPE OF THE WORK

The work will consist of preparing the existing HMA surface, then placing a HMA 4E1, Mod surface course 22' wide at an average yield of 220 lb/syd. A 1' wide gravel shoulder will then be placed from the POB to POE.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	POB, End of cul-de-sac
0+61 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
0+97 Rt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
1+11 Rt	HMA Golf Cart Path, Pavement for Butt Joints, Rem (8'x6')
1+38 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
2+09 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
2+38 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
2+92 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
3+81	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
3+94 Rt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
4+30 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
4+95 Rt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
5+37 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
5+87 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
6+18 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
6+92 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
7+48 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
8+33 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
9+55 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
10+04 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
10+34 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
11+71 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
12+18 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
12+42 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
13+23 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')

Miscellaneous Items of Work Quantity (Cont.)

13+85 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
15+15 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
15+45 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
15+98 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
17+27 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
19+31 Rt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
20+11 Rt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
21+62 Lt	HMA Golf Cart Path, Pavement for Butt Joints, Rem (8'x6')
21+97 Rt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
24+84 Rt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
25+56 Rt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
26+69 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
27+25	POE, Pavement for Butt Joints, Rem (40'x12')

Miscellaneous Items of Work Quantity – Clubhouse Court

0+00	Intersection of County Club Blvd.
2+11 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
2+44 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
2+60	End of Cul-de-sac

17. LH 4870 – GUN PLAIN TOWNSHIP – On Midlakes Blvd from S. Lake Doster Drive to
0.28 mile north – 0.28 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

17. LH 4870 – GUN PLAIN TOWNSHIP – On Midlakes Blvd from S. Lake Doster Drive to 0.28 mile north – 0.28 mile

SCOPE OF THE WORK

The work will consist of preparing the existing HMA surface, then placing a HMA 4E1, Mod surface course 22' wide at an average yield of 220 lb/syd. A 1' wide gravel shoulder will then be placed from the POB to POE except where curb or guardrail exists, locations are shown below.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	POB, Pavement for Butt Joints, Rem (30'x12')
1+80 Lt	Begin Gaurdrail, pave to face
8+03 Lt	End Gaurdrail
8+38 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
9+39 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
9+48	Manhole, Adj
10+35 Rt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
10+35 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
11+14 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
11+14	Manhole, Adj
12+09 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
14+80	POE, Pavement for Butt Joints, Rem (22'x12')

18. LH 4871 – GUN PLAIN TOWNSHIP – On Carrie Ave, Gainer Road and Morrison Road from 10th Street to 110th Avenue – 0.63 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.

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ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

18. LH 4871 – GUN PLAIN TOWNSHIP – On Carrie Ave, Gainer Road and Morrison Road from 10th Street to 110th Avenue – 0.63 mile

SCOPE OF THE WORK

The work will consist of preparing the existing HMA surface, then placing a HMA 4E1, Mod surface course 22' wide at an average yield of 220 lb/syd. A 1' wide gravel shoulder will then be placed from the POB to POE.

HMA Widths:

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

Miscellaneous Items of Work Quantity – Gainer Road

0+00	POB, End of cul-de-sac
5+48 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
6+48	Intersection of Carrie Avenue, match new HMA surface
6+92 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
8+69 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
20+49	South Edge of 110th POE

Miscellaneous Items of Work Quantity – Morrison Road

0+00	POB, Intersection of Carrie Avenue, match new HMA surface
3+00	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
3+00	POE, End of road

Miscellaneous Items of Work Quantity – Carrie Avenue

0+00	POB, Pavement for Butt Joints, Rem (40'x12')
5+30	Intersection of Morrison Road, match new HMA surface
6+00 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
8+40	POE, Intersection of Gainer Road, match new HMA surface

19. LH 4872 – GUN PLAIN TOWNSHIP – On 4th Street from the south county line to Riverview Drive – 0.43 mile

BID AND AWARD

Date: _____

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

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ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

19. LH 4872 – GUN PLAIN TOWNSHIP – On 4th Street from the south county line to Riverview Drive – 0.43 mile

SCOPE OF THE WORK

The work will consist of preparing the existing HMA, then placing a HMA 4E1, Mod surface course 22' wide at an average yield of 220 lb/syd. A 2' wide gravel shoulder will then be placed from the POB to POE.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	POB, Pavement for Butt Joints, Rem (30'x12')
0+42	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
1+75 Rt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
20+90	POE, Pavement for Butt Joints, Rem (40'x12')
21+10	Intersection of Riverview Drive (Reference)

20. LH 4873 – CHESHIRE TOWNSHIP – On 102nd Avenue from 48th Street to 46th Street –
1.01 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

20. LH 4873 – CHESHIRE TOWNSHIP – On 102nd Avenue from 48th Street to 46th Street –
1.01 mile

SCOPE OF THE WORK

The work will consist of preparing the existing HMA surface, then placing a HMA 13A, Mod surface course 22' wide at an average yield of 220 lb/syd. A 4' wide gravel shoulder will then be placed from the POB to POE.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	Intersection of 48 th Street (Reference)
0+30	POB, Pavement for Butt Joints, Rem (40'x12')
15+01 Lt	HMA Dive, Pavement for Butt Joints, Rem (18'x6')
26+69	Monument Box, Adj
26+69 Rt	Intersection of 47 th Street, pave approach
52+16	POE, Pavement for Butt Joints, Rem (40'x12')
52+50	Intersection of 46 th Street (Reference)

21. LH 4874 – FILLMORE TOWNSHIP – On 144th Avenue from Russcher Road to 50th Street – 0.56 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

21. LH 4874 – FILLMORE TOWNSHIP – On 144th Avenue from Russcher Road to 50th Street – 0.56 mile

SCOPE OF THE WORK

The work will consist of preparing the existing HMA surface, then placing a HMA 13A, Mod surface course 22' wide at an average yield of 220 lb/syd. A 5' wide gravel shoulder will then be placed from the POB to POE.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	POB, Pavement for Butt Joints, Rem (40'x12')
2+25	Monument Box, Adj
15+23 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
20+56 Rt & Lt	Begin Guardrail, pave to face
21+93 Rt & Lt	End Guardrail
23+28 Rt	Begin Guardrail, pave to face
26+10 Rt	End Guardrail
29+02	POE, Pavement for Butt Joints, Rem (40'x12')

22. LH 4875 – FILLMORE TOWNSHIP – On Russcher Road from 142nd Avenue to 52nd Street – 1.77 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

22. LH 4875 – FILLMORE TOWNSHIP – On Russcher Road from 142nd Avenue to 52nd Street – 1.77 mile

SCOPE OF THE WORK

The work will consist of preparing the existing HMA surface, then placing a HMA 13A, Mod surface course 22' wide at an average yield of 220 lb/syd. A 5' wide gravel shoulder will then be placed from the POB to POE.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	Intersection of 142nd Avenue (Reference)
0+20	POB, Pavement for Butt Joints, Rem (40'x12')
2+77 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
4+77	Monument Box, Adj
5+511 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
7+64 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
8+29 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
8+35 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
8+63 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
9+86 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
11+13 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
13+64 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
22+50	Intersection of Russcher Rd & 50th, Pavt for Butt Joints, Rem
22+50	Monument Box, Adj
53+62 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
62+12	Intersection of Russcher Rd & 144th , Match new HMA
62+25	Monument Box, Adj
69+61 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
71+27	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
72+44 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
73+34 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
76+13 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
77+38 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
80+04 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
81+38 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
87+67 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')

Miscellaneous Items of Work Quantity (Cont.)

89+09 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
90+67 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
93+48	POE, Pavement for Butt Joints, Rem (40'x12')

23. LH 4876 – FILLMORE TOWNSHIP – On 144th Avenue from 60th Street to 59th Street –
0.64 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

23. LH 4876 – FILLMORE TOWNSHIP – On 144th Avenue from 60th Street to 59th Street –
0.64 mile

SCOPE OF THE WORK

The work will consist of preparing the existing HMA surface, then placing a HMA 13A, Mod surface course 22' wide at an average yield of 220 lb/syd. A 5' wide gravel shoulder will then be placed from the POB to POE.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	Intersection of 60 th Street (Reference)
0+15	POB, Pavement for Butt Joints, Rem (40'x12')
15+54 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
15+54 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
27+58 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
33+63	POE, Pavement for Butt Joints, Rem (40'x12')
33+90	Intersection of 59 th Street (Reference)

24. LH 4877 – OTSEGO TOWNSHIP – On 19th Street from 108th Avenue to 1 mile north –
0.94 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

24. LH 4877 – OTSEGO TOWNSHIP – On 19th Street from 108th Avenue to 1 mile north – 0.94 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 4E1, Mod (64-28) leveling course 22'–32' wide at an average yield of 165 lb/syd and a HMA 4E1 Mod (64-28) surface course 22'–32' wide at an average yield of 165 lb/syd. A 0'-5' wide gravel shoulder will then be placed from the POB to POE except where valley curb or guardrail exists. A 2' wide topsoil shoulder will be placed in yard areas where valley gutter or a 5' paved shoulder is constructed.

HMA Widths:

<u>Station</u>	<u>Pavement Width</u>	<u>Gravel Shoulder Width</u>
POB to 33+00	32' HMA	0' Rt, 0' Lt
33+00 to 47+00	22' HMA	5' Rt, 5' Lt
47+00 to POE	32' HMA	0' Rt, 0' Lt

Miscellaneous Items of Work Quantity

0+00	Intersection of 108 th Avenue (Reference)
0+25	POB, Pavement for Butt Joints, Rem (40' x 12')
26+50	Monument Box, Adj
49+75 Lt	HMA Drive, Pavement for Butt Joints, Rem (18' x 6')
42+90	POE, End paving

25. LH 4878 – OTSEGO TOWNSHIP – On Woodlea Drive east of 16th Street – 0.49 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

25. LH 4878 – OTSEGO TOWNSHIP – On Woodlea Drive east of 16th Street – 0.49 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 4E1, Mod surface course at an average yield of 220 lb/syd. A 2' wide gravel shoulder will then be placed from the POB to POE except where valley curb or guardrail exists.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	POB, south entrance, Pavement for Butt Joints, Rem (66'x12')
1+79 Lt	HMA Drive, Pavement for Butt Joints, Rem (16'x6')
2+14 Rt	HMA Drive, Pavement for Butt Joints, Rem (12'x6')
3+56 Rt	HMA Drive, Pavement for Butt Joints, Rem (20'x6')
3+70 Lt	HMA Drive, Pavement for Butt Joints, Rem (14'x6')
4+77 Lt	HMA Drive, Pavement for Butt Joints, Rem (16'x6')
4+87 Rt	HMA Drive, Pavement for Butt Joints, Rem (16'x6')
6+17 Lt	HMA Drive, Pavement for Butt Joints, Rem (12'x6')
7+22 Rt	HMA Drive, Pavement for Butt Joints, Rem (14'x6')
8+52 Lt	Concrete Drive, Pavement Rem, Mod (16'x6')
8+52 Rt	HMA Drive, Pavement for Butt Joints, Rem (16'x6')
9+73 Lt	Concrete Drive, Pavement Rem, Mod (16'x6')
9+88 Rt	HMA Drive, Feather onto existing HMA
10+18 Rt	HMA Drive, Pavement for Butt Joints, Rem (14'x6')
11+21 Rt	HMA Drive, Pavement for Butt Joints, Rem (12'x6')
12+02 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
13+83 Rt	Concrete Drive, Pavement Rem, Mod (42'x6')
14+20 Rt	HMA Drive, Pavement for Butt Joints, Rem (11'x6')
14+40 Lt	HMA Drive, Pavement for Butt Joints, Rem (14'x6')
14+71 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
15+44 Rt	Concrete Drive, Pavement Rem, Mod (20'x6')
15+93 Rt	HMA Drive, Pavement for Butt Joints, Rem (16'x6')
17+37 Rt	HMA Drive, Pavement for Butt Joints, Rem (16'x6')
18+47 Rt	HMA Drive, Pavement for Butt Joints, Rem (12'x6')

Miscellaneous Items of Work Quantity (Cont.)

19+59 Lt	HMA Drive, Pavement for Butt Joints, Rem (12'x6')
20+49 Lt	HMA Drive, Pavement for Butt Joints, Rem (12'x6')
21+55 Lt	Concrete Drive, Pavement Rem, Mod (20'x6')
21+55 Rt	Concrete Drive, Pavement Rem, Mod (20'x6')
23+09 Rt	HMA Drive, Pavement for Butt Joints, Rem (14'x6')
23+43 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
24+73 Rt	HMA Drive, Pavement for Butt Joints, Rem (12'x6')
25+84	POE, north entrance, Pavement for Butt Joints, Rem (64'x12')

26. LH 4879 – OTSEGO TOWNSHIP – On 13th Street from Baseline Road to 102nd Avenue
– 1.03 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

26. LH 4879 – OTSEGO TOWNSHIP – On 13th Street from Baseline Road to 102nd Avenue
– 1.03 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 4E1, Mod surface course at an average yield of 220 lb/syd. A 3' wide gravel shoulder will then be placed from the POB to POE except where valley curb or guardrail exists.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	Intersection of Baseline Road
0+30	POB, Pavement for Butt Joints, Rem (30'x12')
6+06 Lt	HMA Drive, Pavement for Butt Joints, Rem (20'x6')
31+40 Lt	Concrete Drive, Pavement Rem, Mod (16'x6')
41+32 Rt	HMA Drive, Pavement for Butt Joints, Rem (14'x6')
41+46 Lt	Concrete Drive, Pavement Rem, Mod (12'x6')
45+09 Rt	Concrete Drive, Pavement Rem, Mod (15'x6')
48+84 Rt	HMA Drive, Pavement for Butt Joints, Rem (12'x6')
51+61 Lt	Intersection of Jupiter Drive, Pavement for Butt Joints, Rem (60'x12')
51+61 Lt	Pavement for Butt Joints, Rem (44'x12')
55+11	POE, Pavement for Butt Joints, Rem (40'x12')
55+28	Intersection of 102nd (Reference)

27. LH 4800 – OTSEGO TOWNSHIP – On Briarwood Street, Tanglewood Drive, Springbrook Drive, Oak Street and Elm Street west of 16th Street – 0.99 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.

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ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

27. LH 4800 – OTSEGO TOWNSHIP – On Briarwood Street, Tanglewood Drive, Springbrook Drive, Oak Street and Elm Street west of 16th Street – 0.99 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 4E1, Mod surface course at an average yield of 220 lb/syd. A 2' wide gravel shoulder will then be placed from the POB to POE except where valley curb or guardrail exists.

HMA Widths:

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

Miscellaneous Items of Work Quantity

Briarwood Street, Oak Street, Springbrook Drive, Elm Street

0+00	POB, North edge Sycamore Street, Pavement for Butt Joints, Rem (22' x 15') 37 Syd
1+37 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
2+85 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
3+83	Begin Oak Street
6+50 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
6+58 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
7+00 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
7+61 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
8+13 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
8+98 Rt	Intersection Tanglewood Drive (Reference)
10+63 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
11+30 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
11+68 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
12+52 Rt	Concrete Drive, Pavement Rem, Mod (12' x 6') 8 Syd
13+15 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
14+99 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
15+41 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
15+66 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd

Miscellaneous Items of Work Quantity (Cont.)

16+04 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
16+16 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
18+38 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
18+60 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
19+08 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
19+48 Rt	Concrete Drive, Pavement Rem, Mod (12' x 6') 8 Syd	
19+59 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
20+65 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
21+06 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
21+50 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
22+80 Rt	Concrete Drive, Pavement Rem, Mod (12' x 6') 8 Syd	
24+90	West edge Springbrook Drive, pave cul-de-sac north	
26+64 Lt	Concrete Drive, Pavement Rem, Mod (12' x 6') 8 Syd	
26+78 Rt	Intersection Oak Street (Reference)	
28+21 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
29+54 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
30+71	North edge Sycamore, Pavement for Butt Joints, Rem x 15') 37 Syd	(22'
30+91	South edge Sycamore, Pavement for Butt Joints, Rem x 15') 37 Syd	(22'
32+43 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
35+04 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
35+19	POE, Pavement for Butt Joints, Rem (22' x 15') 37 Syd	
35+19	Begin Elm Street	
36+17 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
37+82 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
38+19 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
39+43 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
39+63 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
40+74 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
41+38 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
42+23 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
43+50 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
44+05 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
45+08 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
45+17 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
46+62 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
46+70 Rt	Concrete Drive, Pavement Rem, Mod (12' x 6') 8 Syd	
47+18 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd	
48+56	POE, Pavement for Butt Joints, Rem (22' x 15') 37 Syd	

Tanglewood Drive

0+00	POB, North edge Sycamore Street, Pavement for Butt Joints, Rem (22' x 15') 37 Syd
0+32 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
0+94 Lt	Concrete Drive, Pavement Rem, Mod (12' x 6') 8 Syd
3+95	South edge Oak Street, match HMA

28. LH 4880 – ALLEGAN TOWNSHIP – On 122nd Avenue from 28th Street to 26th Street –
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 June 2, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

28. LH 4880 – ALLEGAN TOWNSHIP – On 122nd Avenue from 28th Street to 26th Street –
1.00 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod surface course 30' wide at an average yield of 275 lb/syd. A 1' wide gravel shoulder will then be placed from the POB to POE except where valley curb or guardrail exists.

HMA Widths:

<u>Station</u>	<u>Pavement Width</u>	<u>Gravel Shoulder Width</u>
POB to 47+50	30' HMA	1' Rt, 0' Lt
47+50 to 49+55	36' HMA	1' Rt, 0' Lt
49+55 to POE	30' HMA	1' Rt, 1' Lt

Miscellaneous Items of Work Quantity

0+00	Intersection of 28 th Street (Reference)
0+11	POB, Pavement for Butt Joints, Rem (40'x12')
2+15 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
26+20	Monument Box, Adj
39+50 Lt	HMA Drive, Pavement for Butt Joints, Rem(18'x6')
48+50 Lt	Begin Conc Sidewalk, Pavement for Butt Joints, Rem (40'x6')
48+90 Lt	End Conc Sidewalk
53+81	POE, Pavement for Butt Joints, Rem
53+93	Intersection of 26 th Street (Reference)

29. LH 4881 – ALLEGAN TOWNSHIP – On Riverbend Drive south of Babylon Road – 0.31 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

29. LH 4881 – ALLEGAN TOWNSHIP – On Riverbend Drive south of Babylon Road – 0.31 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod surface course 28' wide at an average yield of 220 lb/syd. A 1' wide topsoil shoulder will then be placed from the POB to POE.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	POB, South Edge of cul- de-sac
0+00 Lt & Rt	Concrete curb for Cul-de-Sac, Pavement of Butt Joints, Rem (258' x 7')
1+38 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
1+58 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
2+32 Rt & Lt	Catch Basin, Pavement for Butt Joints, Rem (10'x4')
2+32 Rt & Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
2+57 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
3+12 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
3+12 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
4+05 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
4+30 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
4+85 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
4+95 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
5+75 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
5+92 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
6+65 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
7+47 Rt	Intersection of Oriole Drive, match new HMA surface
7+52 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
8+28 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
8+40 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
9+20 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
10+03 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
10+05 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
11+10 Rt	Intersection of Bluebird Lane, Pavement for Butt Joint, Rem (50'x6')

Miscellaneous Items of Work Quantity (Cont.)

11+21 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
11+96 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
12+12 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
13+10 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
13+50 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
15+40 Lt & Rt	Begin concrete curb
15+60	POE, Pavement for Butt Joints, Rem (40'x50')

30. LH 4882 – ALLEGAN TOWNSHIP – On Oriole Drive east of Riverbend Drive – 0.18 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

30. LH 4882 – ALLEGAN TOWNSHIP – On Oriole Drive east of Riverbend Drive – 0.18 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod surface course 28' wide at an average yield of 220 lb/syd. A 1' wide topsoil shoulder will then be placed from the POB to POE.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00 Rt & Lt	POE, match new HMA on Riverbend Drive
0+25 Rt & Lt	Concrete curb and gutter, Pavement for Butt Joints, Rem (50'x6')
1+79 LT	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
2+80 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
4+11 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
4+43 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
4+70 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
5+40 Rt & LT	Catch Basin, Pavement for Butt Joints, Rem (10'x4')
5+60 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
5+60 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
6+20 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
6+34 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
7+19 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
7+47 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
8+42	Concrete Curb for Cul-de-Sac, Pavement of Butt Joints, Rem (236' x 7')
9+32	POE, End of cul-de-sac

31. LH 4883 – ALLEGAN TOWNSHIP – On 29th Street north of 114th Avenue – 0.36 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

31. LH 4883 – ALLEGAN TOWNSHIP – On 29th Street north of 114th Avenue – 0.36 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod surface course 32' wide at an average yield of 220 lb/syd. A 1' wide gravel shoulder will then be placed from the POB to the POE except where valley gutter or guardrail exists.

HMA Widths:

<u>Station</u>	<u>Pavement Width</u>	<u>Gravel Shoulder Width</u>
POB to POE	32' HMA	1' Rt & Lt

Miscellaneous Items of Work Quantity

0+00	Intersection of 114th and 29th (Reference)
0+20 Lt & Rt	POB, Concrete Curb
0+70 Lt & Rt	End Concrete Curb, Pavement for Butt Joint, Rem (100' x 7)
0+70 Lt & Rt	Begin Valley Gutter
3+35 Rt	HMA Drive, Pavement for Butt Joint, Rem (18'x6')
5+90 Lt	Begin Guardrail, pave to face
6+00 Rt	Begin Guardrail, pave to face
7+12 Lt & Rt	HMA spillway into downspout, match with new HMA
7+60 Lt	End Guardrail
7+92 Lt & Rt	End Valley Gutter
8+10 Rt	End Guardrail
9+54 Rt	HMA Drive, Pavement for Butt Joint, Rem (50'x6')
10+18 Rt	HMA Bike Path, Pavement for Butt Joint, Rem (6'x6')
10+37 RT	HMA Drive, Pavement for Butt Joint, Rem (50'x6')
16+90 Rt	HMA Drive, Pavement for Butt Joint, Rem (50'x6')
18+60	POE, End Road

32. LH 4884 – ALLEGAN TOWNSHIP – On Northview Lane east of M-40 – 0.20 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

32. LH 4884 – ALLEGAN TOWNSHIP – On Northview Lane east of M-40 – 0.20 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod surface course 32' wide at an average yield of 220 lb/syd. A 1' wide gravel shoulder will then be placed from the POB to the POE except where valley gutter or guardrail exists.

HMA Widths:

<u>Station</u>	<u>Pavement Width</u>	<u>Gravel Shoulder Width</u>
POB to POE	24' HMA	2' Rt & Lt

Miscellaneous Items of Work Quantity

0+00	POB, Begin Concrete Curb at East edge of M-40
0+35 Rt & Lt	End Concrete Curb, Pavement for Butt Joints, Rem (70' x 7')
1+30 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
4+25 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
6+72 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
8+37 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
9+10 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
9+55 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
10+65 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
10+75 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
10+75	POE, End of Cul-de-Sac

33. LH 4885 – WAYLAND TOWNSHIP – On 131st Avenue from 4th Street to Patterson Road
– 2.02 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 October 27, 2017. This project will be ready to pave on or about September 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

33. LH 4885 – WAYLAND TOWNSHIP – On 131st Avenue from 4th Street to Patterson Road
– 2.02 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod (64-28) leveling course 28'-32' wide at an average yield of 165 lb/syd and a HMA 13A, Mod (64-28) surface course 28'-32' wide at an average yield of 165 lb/syd.. A 2' wide gravel shoulder will then be placed from the POB to the POE except where valley gutter or guardrail exists.

HMA Widths:

<u>Station</u>	<u>Pavement Width</u>	<u>Gravel Shoulder Width</u>
POB to 61+75	28' HMA	2' Rt, 2' Lt
61+75 to 65+00	30' HMA	2' Rt, 0' Lt
65+00 to POE	28' HMA	2' Rt, 2' Lt

Miscellaneous Items of Work Quantity

-0+30	POB, Pavement for Butt Joints, Rem (30'x12')
0+00	Intersection of 4 th Street (south), Pavement for Butt Joints, Rem (40'x12')
0+00	Monument Box, Adj
8+00 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
40+50 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
60+50 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
62+50 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
65+90 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
70+60 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
74+85 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
92+85 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
106+92	POE, Pavement for Butt Joints, Rem (40'x12')
107+08	Intersection of Patterson Road (Reference)

34. LH 4886 – LAKETOWN TOWNSHIP – On 142nd Avenue from Township park to cul-de-sac at I-196 – 2.48 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

34. LH 4886 – LAKETOWN TOWNSHIP – On 142nd Avenue from Township park to cul-de-sac at I-196 – 2.48 miles

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod surface course 26'-30' wide at an average yield of 220 lb/syd. A 1' wide gravel shoulder will then be placed from the POB to the POE except where valley gutter or guardrail exists.

HMA Widths:

<u>Station</u>	<u>Pavement Width</u>	<u>Gravel Shoulder Width</u>
POB to 74+25	30' HMA	1' Rt, 1' Lt
74+25 to POE	26' HMA	1' Rt, 1' Lt

Miscellaneous Items of Work Quantity

0+00	POB, Begin cul-de-sac (Township Park)
0+00	Begin Valley Gutter
2+50 Rt	HMA Drive, Pavement for Butt joints, Rem (18'x6')
4+00	End Valley Gutter
8+10 Rt	Brick Drive, feather joint
9+42 Lt	HMA Drive, Pavement for Butt joints, Rem (18'x6')
9+50 Lt	Begin Valley Gutter
11+75 Lt	End Valley Gutter
11+75 Lt	HMA Spillway, cover
17+46 Lt	Concrete Drive, Pavement Rem, Mod (18'x6')
23+40	West edge of 66th Street, Pavement for Butt Joint, Rem (40'x12')
23+52	Intersection of 66th Street (Reference)
23+64	East edge of 66th Street, Pavement for Butt Joint, Rem (40'x12')
24+64 Lt	HMA Drive, Pavement for Butt joints, Rem (18'x6')
29+23 Rt	HMA Drive, Pavement for Butt joints, Rem (18'x6')
30+00 Rt	HMA Drive, Pavement for Butt joints, Rem (18'x6')
30+30 Rt	HMA Drive, Pavement for Butt joints, Rem (18'x6')
35+26 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
37+76 Rt	HMA Drive, Pavement for Butt joints, Rem (18'x6')
43+65 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
44+26 Lt	HMA Drive, Pavement for Butt joints, Rem (18'x6')
46+22 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
48+62 Lt	HMA Drive, Pavement for Butt joints, Rem (18'x6')

Miscellaneous Items of Work Quantity (Cont.)

48+67	Monument Box, Adj
48+67 Rt	Intersection of 65th Street, Pavement for Butt joints, Rem (40'x12')
51+56 Rt	Concrete Drive, Pavement Rem, Mod (18'x6')
57+72 Lt	HMA Drive, Pavement for Butt joints, Rem (18'x6')
74+25	West edge of 64th Street, Pavement for Butt Joint, Rem (40'x12')
74+43	Intersection of 64th Street (Reference)
74+57	East edge of 64th Street, Pavement for Butt Joint, Rem (40'x12')
75+46 Lt	HMA Drive, Pavement for Butt joints, Rem (18'x6')
89+00 Lt	HMA Drive, Pavement for Butt joints, Rem (18'x6')
90+34 Lt	HMA Drive, Pavement for Butt joints, Rem (18'x6')
94+00 Lt	HMA Drive, Pavement for Butt joints, Rem (18'x6')
96+80 Lt	HMA Drive, Pavement for Butt joints, Rem (18'x6')
99+39	Monument Box, Adj
99+86 Rt	HMA Drive, Pavement for Butt joints, Rem (18'x6')
104+57 Rt	HMA Drive, Pavement for Butt joints, Rem (18'x6')
112+03	West edge of Beeline Road, Pavement for Butt Joint, Rem (40'x12')
112+15	Intersection of Beeline Road (Reference)
112+27	East edge of Beeline Road, Pavement for Butt Joint, Rem (40'x12')
118+43 Lt	HMA Drive, Pavement for Butt joints, Rem (18'x6')
118+94 Lt	HMA Drive, Pavement for Butt joints, Rem (18'x6')
120+75 Rt	HMA Drive, Pavement for Butt joints, Rem (18'x6')
124+97	Monument Box, Adj
124+97 Rt	Intersection 62nd Street (Reference)
133+85	POE, End cul-de-sac

35. LH 4887 – LAKETOWN TOWNSHIP – On Wildcreek Drive east of Wildcreek Road –
0.15 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

35. LH 4887 – LAKETOWN TOWNSHIP – On Wildcreek Drive east of Wildcreek Road –
0.15 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod surface course 30' wide at an average yield of 220 lb/syd. A 1' wide topsoil shoulder will then be placed from the POB to the POE except where valley gutter or guardrail exists.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	Intersection of Wildwood Road (Reference)
0+11	POB, Pavement for Butt Joints, Rem (50'x12')
0+11 Rt & Lt	Begin Valley Curb and Gutter
1+12 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
1+86 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
2+50 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
2+50 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
3+35 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
3+79	Manhole, Adj
3+79	Catch Basin, Pavement for Butt Joints, Rem (10'x4')
4+02 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
4+40 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
4+65 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
5+23 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
5+39 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
5+39	Manhole, Adj
6+09 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
6+30	Manhole, Adj
6+53	End Valley Gutter
6+53	Begin Concrete curb and gutter, Pavement for Butt Joints, Rem (250' x 7')
7+95	POE, End of cul-de-sac

36. LH 4888 – LAKETOWN TOWNSHIP – On Reserve Way east of 64th Street – 0.13 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

36. LH 4888 – LAKETOWN TOWNSHIP – On Reserve Way east of 64th Street – 0.13 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod surface course 30' wide at an average yield of 220 lb/syd. A 1' wide topsoil shoulder will then be placed from the POB to the POE except where valley gutter or guardrail exists.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	Intersection of 64th Street (Reference)
0+20	POB, begin Concrete Curb and Gutter, Pavement for Butt Joints, Rem (40 x 7)
0+26	Valve Box, Adj
0+40	Catch Basin, Pavement for Butt Joints, Rem (10'x4')
0+40	End Concrete Curb and Gutter
0+44	Manhole, Adj
1+10 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
1+20	Manhole, Adj
1+26 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
2+12 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
3+13 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
3+13 Lt	Begin Concrete Curb and Gutter, Pavement for Butt Joints, Rem (42' x 7')
3+33 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
3+37	Manhole, Adj
3+52 Rt	Catch Basin, Pavement for Butt Joints, Rem (10'x4')
3+64 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
3+75 Lt	End Concrete Curb and Gutter
3+75 Lt	Begin Valley Gutter
4+30 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
4+46 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
5+62 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
5+70 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
6+17	Begin Concrete Curb and Gutter, Pavement for Butt Joints, Rem (260 x 7)
6+67	Manhole, Adj
7+25	POE, End of cul-de-sac

37. LH 4889 – LAKETOWN TOWNSHIP – On Jack Pine Drive south of 146th Avenue – 0.11 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.

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The undersigned agrees to complete all items of work on or before September 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

37. LH 4889 – LAKETOWN TOWNSHIP – On Jack Pine Drive south of 146th Avenue – 0.11 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod surface course 30' wide at an average yield of 220 lb/syd. A 1' wide topsoil shoulder will then be placed from the POB to the POE except where valley gutter or guardrail exists.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	POB, End of cul-de-sac, begin valley gutter
0+00	Catch Basin, Pavement for Butt Joints, Rem (10'x4')
0+00	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
0+09	Valve Box, Adj
0+60 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
1+28 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
1+38 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
1+38	Manhole, Adj
2+32 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
2+42 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
3+26 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
3+26 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
3+55	Manhole, Adj
3+73 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
4+25 Rt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
4+72 Lt	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
5+10	Concrete Drive, Pavement for Butt Joints, Rem (30'x4')
5+26	Catch Basin, Pavement for Butt Joints, Rem (10'x4')
5+75	Manhole, Adj
5+84	End Valley Gutter
5+84	POE, Pavement for Butt Joints, Rem (40'x12')
6+00	Intersection of 146 th Avenue (Reference)

38. LH 4890 – MARTIN TOWNSHIP – On 5th Street from 116th Avenue to 118th 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 29, 2016. This project will be ready to pave on or about May 1, 2016.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

38. LH 4890 – MARTIN TOWNSHIP – On 5th Street from 116th Avenue to 118th Avenue –
1.00 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 4E1, Mod surface course 28' wide at an average yield of 220 lb/syd. A 1' wide gravel shoulder will then be placed from the POB to the POE except where valley gutter or guardrail exists.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	Intersection of 116th (Reference)
0+16	POB, Pavement for Butt Joints, Rem (40'x12')
5+05 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
6+80 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
20+77 Lt	Concrete Drive, Pavement Remove, Mod (18'x6')
21+75 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
22+36 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
25+81	Monument Box, Adj
33+04 Rt	Concrete Drive, Pavement Remove, Mod (18'x6')
44+60 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
45+30 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
46+55 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
46+55 Lt	Concrete Drive, Pavement Remove, Mod (18'x6')
47+95 Lt	Concrete Drive, Pavement Remove, Mod (18'x6')
51+38 Lt	HMA Drive, Pavement for Butt Joints, Rem (150' x 4')
52+88	POE, Pavement for Butt Joints, Rem (40'x12')
53+00	Monument Box

39. LH 4891 – MARTIN TOWNSHIP – On 3rd Street from 116th Avenue to 0.23 mile north –
0.23 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

39. LH 4891 – MARTIN TOWNSHIP – On 3rd Street from 116th Avenue to 0.23 mile north –
0.23 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod surface course 26' wide at an average yield of 220 lb/syd. A 1' wide gravel shoulder will then be placed from the POB to the POE except where valley gutter or guardrail exists.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	Intersection of 116 th Avenue (Reference)
0+16	POB, Pavement for Butt Joints, Rem (50'x12')
2+35 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
2+35 Lt	Concrete Drive, Pavement Remove, Mod (18'x6')
8+66 Lt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
10+80	POE, End of Pavement

40. LH 4892 – MARTIN TOWNSHIP – On 11th Street from 116th Avenue to 0.17 mile north –
0.17 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.

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ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

40. LH 4892 – MARTIN TOWNSHIP – On 11th Street from 116th Avenue to 0.17 mile north –
0.17 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod surface course 26' wide at an average yield of 220 lb/syd. A 1' wide gravel shoulder will then be placed from the POB to the POE except where valley gutter or guardrail exists.

HMA Widths:

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

Miscellaneous Items of Work Quantity

0+00	Intersection of 116 th Avenue (Reference)
0+50	POB, Pavement for Butt Joints, Rem (50'x12')
4+30 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
4+70 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
5+62 Rt	HMA Drive, Pavement for Butt Joints, Rem (18'x6')
9+50	POE, End of Pavement

41. LH 4893 – LEIGHTON TOWNSHIP – On 2nd Street from 142nd Avenue to 144th Avenue
– 0.99 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 29, 2017. This project will be ready to pave on or about May 1, 2017.

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 shall be forfeited to the Allegan County Road Commission as liquidated damage.

ALLEGAN COUNTY ROAD COMMISSION

SPECIAL PROVISIONS

FOR

41. LH 4893 – LEIGHTON TOWNSHIP – On 2nd Street from 142nd Avenue to 144th Avenue
– 0.99 mile

SCOPE OF THE WORK

The work will consist of preparing the existing surface then placing a HMA 13A, Mod surface course 22' wide at an average yield of 220 lb/syd. A 4' wide gravel shoulder will then be placed from the POB to the POE except where valley gutter or guardrail exists.

HMA Widths:

<u>Station</u>	<u>Pavement Width</u>	<u>Gravel Shoulder Width</u>
POB to POE	22' HMA	4' Rt, 4' Lt

Miscellaneous Items of Work Quantity

0+00	Monument Box at 142nd
0+25	POB, Pavement for Butt Joint, Rem (50'x12')
26+32 Rt	Intersection 143rd Ave, Pave Approach
26+32	Monument Box, Adj
52+50	POE, Pavement for Butt Joints, Rem (50'x12')
52+80	Intersection of 144th Avenue (Reference)

HEATH TOWNSHIP BID SCHEDULES

LH 4811 – 126TH AVENUE – 38TH STREET TO 36TH STREET			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod – 64-28	2,900 Ton		
Shoulder, CI II, LM	500 Cyd		
Topsoil Shoulder, LM	50 Cyd		
Restoration	300 Syd		
Conditioning Aggregate Base	52 Sta		
Approach, CI II, LM	100 Cyd		
Pavement for Butt Joints, Rem	150 Syd		
Pavement Marking, Waterborne, 4 inch, Yellow	6,000 Ft		
Pavement Marking, Waterborne, 4 inch, White	10,400 Ft		
Pavement Marking, Temporary	52 Sta		
Monument Box, Adjust	1 Ea		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

TOTAL OF BID – HEATH TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

SALEM TOWNSHIP BID SCHEDULES

LH 4855 – 27TH STREET – 144TH AVENUE TO 146TH AVENUE			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	2,050 Ton		
Shoulder, CI II, LM	350 Cyd		
Approach, CI II, LM	100 Cyd		
Shoulder Prep	1 LS		
Pavement Rem, Mod	80 Syd		
Pavement for Butt Joints, Rem	210 Syd		
Pavement Marking, Waterborne, 4 inch, White	10,600 Ft		
Pavement Marking, Waterborne, 4 inch, Yellow	1,500 Ft		
Pavement Marking, Temporary	53 Sta		
Monument Box, Adjust	1 Ea		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4856 – 28TH STREET – 136TH AVENUE TO 138TH AVENUE			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	1,925 Ton		
Shoulder, CI II, LM	350 Cyd		
Approach, CI II, LM	50 Cyd		
Shoulder Prep	1 LS		
Pavement for Butt Joints, Rem	250 Syd		
Pavement Marking, Waterborne, 4 inch, White	10,600 Ft		
Pavement Marking, Waterborne, 4 inch, Yellow	7,400 Ft		
Pavement Marking, Temporary	53 Sta		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4857 – 138TH AVENUE – 32ND STREET TO 28TH STREET

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	3,800 Ton		
Shoulder, CI II, LM	650 Cyd		
Approach, CI II, LM	150 Cyd		
Shoulder Prep	1 LS		
Pavement Rem, Mod	15 Syd		
Pavement for Butt Joints, Rem	450 Syd		
Pavement Marking, Waterborne, 4 inch, White	21,100 Ft		
Pavement Marking, Waterborne, 4 inch, Yellow	4,500 Ft		
Pavement Marking, Temporary	106 Sta		
Monument Box, Adj	3 Ea		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4858 – FAIRWAY DRIVE, GOLF CIRCLE COURT, GREENSVIEW COURT – 138TH AVENUE TO 28TH STREET

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	1,100 Ton		
Shoulder, CI II, LM	150 Cyd		
Approach, CI II, LM	50 Cyd		
Shoulder Prep	1 LS		
Pavement Rem, Mod	200 Syd		
Pavement for Butt Joints, Rem	150 Syd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4859 – 140TH AVENUE – 30TH STREET TO 26TH STREET

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	3,800 Ton		
Shoulder, CI II, LM	750 Cyd		
Approach, CI II, LM	100 Cyd		
Shoulder Prep	1 LS		
Pavement Rem, Mod	40 Syd		
Pavement for Butt Joints, Rem	450 Syd		
Pavement Marking, Waterborne, 4 inch, White	21,000 Ft		
Pavement Marking, Waterborne, 4 inch, Yellow	2,700 Ft		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Monument Box, Adj	3 Ea		

LH 4860 – 34TH STREET – 146TH AVENUE TO THE NORTH COUNTY LINE

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod – 64-28	3,200 Ton		
Topsoil Shoulder, LM	50 Cyd		
Restoration	300 Syd		
Shoulder, CI II, LM	350 Cyd		
Approach, CI II, LM	100 Cyd		
Conditioning Aggregate Base	53 Sta		
Pavement for Butt Joints, Rem	125 Syd		
Pavement Marking, Waterborne, 4 inch, White	10,400 Ft		
Pavement Marking, Waterborne, 4 inch, Yellow	5,500 Ft		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Monument Box, Adj	2 Ea		

TOTAL OF BID – SALEM TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

SAUGATUCK TOWNSHIP BID SCHEDULES

LH 4861 – 126TH AVENUE – 63RD STREET TO 60TH STREET			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	2,900 Ton		
Shoulder, CI II, LM	550 Cyd		
Approach, CI II, LM	100 Cyd		
Topsoil Shoulder, LM	75 Cyd		
Restoration	400 Syd		
Shoulder Prep	1 LS		
Pavement Rem, Mod	20 Syd		
Pavement for Butt Joints, Rem	300 Syd		
Pavement Marking, Waterborne, 4 inch, White	16,100 Ft		
Pavement Marking, Waterborne, 4 inch, Yellow	5,400 Ft		
Pavement Marking, Temporary	81 Sta		
Monument Box, Adjust	2 Ea		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4862 – 135TH AVENUE, SHARON LANE, SANDRA LANE, STERLING LANE			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	625 Ton		
Shoulder, CI II, LM	75 Cyd		
Approach, CI II, LM	10 Cyd		
Shoulder Prep	1 LS		
Pavement Rem, Mod	200 Syd		
Pavement for Butt Joints, Rem	150 Syd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4863 – 128TH EAST OF 63RD STREET

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	800 Ton		
Shoulder, CI II, LM	150 Cyd		
Approach, CI II, LM	50 Cyd		
Shoulder Prep	1 LS		
Pavement for Butt Joints, Rem	100 Syd		
Pavement Marking, Waterborne, 4 inch, White	4,000 Ft		
Pavement Marking, Waterborne, 4 inch, Yellow	1,000 Ft		
Pavement Marking, Temp	20 Sta		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

TOTAL OF BID – SAUGATUCK TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

OVERISEL TOWNSHIP BID SCHEDULE

LH 4864 – 42ND STREET – 142ND AVENUE TO 144TH AVENUE			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	1,500 Ton		
Shoulder, CI II, LM	900 Cyd		
Approach, CI II, LM	100 Cyd		
Shoulder Prep	1 LS		
Pavement Rem, Mod	12 Syd		
Pavement for Butt Joints, Rem	120 Syd		
Pavement Marking, Waterborne, 4 inch, Yellow	1,400 Ft		
Pavement Marking, Temporary	53 Sta		
Monument Box, Adjust	1 Ea		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4865 – 40TH STREET – 140TH AVENUE TO 142ND AVENUE			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	1,500 Ton		
Shoulder, CI II, LM	900 Cyd		
Approach, CI II, LM	100 Cyd		
Shoulder Prep	1 LS		
Pavement for Butt Joints, Rem	120 Syd		
Pavement Marking, Waterborne, 4 inch, Yellow	2,600 Ft		
Pavement Marking, Temporary	53 Sta		
Monument Box, Adjust	1 Ea		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

TOTAL OF BID – OVERISEL TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

MONTEREY TOWNSHIP BID SCHEDULE

LH 4866 – 132ND AVENUE – 28TH STREET TO 26TH STREET			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod – 64-28	3,000 Ton		
Shoulder, CI II, LM	700 Cyd		
Approach, CI II, LM	100 Cyd		
Topsoil Shoulder, LM	150 Cyd		
Restoration	500 Syd		
Conditioning Aggregate Base	47 Sta		
Pavement for Butt Joints, Rem	120 Syd		
Pavement Marking, Waterborne, 4 inch, White	9,600 Ft		
Pavement Marking, Waterborne, 4 inch, Yellow	6,000 Ft		
Pavement Marking, Temporary	47 Sta		
Monument Box, Adjust	1 Ea		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4867 – 130TH AVENUE – 34TH STREET TO 30TH STREET			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	3,750 Ton		
Shoulder, CI II, LM	400 Cyd		
Approach, CI II, LM	100 Cyd		
Shoulder Prep	1 LS		
Pavement for Butt Joints, Rem	325 Syd		
Pavement Rem, Mod	12 Syd		
Pavement Marking, Waterborne, 4 inch, White	21,500 Ft		
Pavement Marking, Waterborne, 4 inch, Yellow	13,700 Ft		
Pavement Marking, Temporary	108 Sta		
Monument Box, Adjust	4 Ea		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

TOTAL OF BID – MONTEREY TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

GUN PLAIN TOWNSHIP BID SCHEDULE

LH 4868 – DEER RUN BLVD – EAST OF GOLF VIEW			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 4E1, Mod	900 Ton		
Shoulder, CI II, LM	100 Cyd		
Pavement Rem, Mod	200 Syd		
Pavement for Butt Joints, Rem	275 Syd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4869 – COUNTRY CLUB BLVD & CLUBHOUSE COURT WEST OF GOLF VIEW			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 4E1, Mod	900 Ton		
Shoulder, CI II, LM	100 Cyd		
Shoulder Prep	1 LS		
Pavement for Butt Joints, Rem	325 Syd		
Pavement Rem, Mod	200 Syd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4870 – MIDLAKES BLVD – S. LAKE DOSTER DRIVE TO 0.28 MILE NORTH			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 4E1, Mod	420 Ton		
Shoulder, CI II, LM	50 Cyd		
Approach, CI II, LM	10 Cyd		
Shoulder Prep	1 LS		
Pavement Rem, Mod	50 Syd		
Pavement for Butt Joints, Rem	100 Syd		
Manhole, Adj	2 Ea		
Pavement Marking, Waterborne, 4 inch, Yellow	1,300 Ft		
Pavement Marking, Temporary	15 Sta		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4871 – CARRIE AVE, GAINDER ROAD, MORRISON ROAD – 10TH STREET TO 110TH AVENUE			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 4E1, Mod	950 Ton		
Shoulder, CI II, LM	120 Cyd		
Approach, CI II, LM	40 Cyd		
Shoulder Prep	1 LS		
Pavement for Butt Joints, Rem	120 Syd		
Pavement Rem, Mod	12 Syd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4872 – 4TH STREET – SOUTH COUNTY LINE TO RIVERVIEW DRIVE			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 4E1, Mod	600 Ton		
Shoulder, CI II, LM	150 Cyd		
Approach, CI II, LM	50 Cyd		
Shoulder Prep	1 LS		
Pavement for Butt Joints, Rem	125 Syd		
Pavement Marking, Waterborne, 4 inch, Yellow	1,500 Ft		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

TOTAL OF BID – GUN PLAIN TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

CHESHIRE TOWNSHIP BID SCHEDULE

LH 4873 – 102ND AVENUE – 48TH STREET TO 46TH STREET			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	1,500 Ton		
Shoulder, CI II, LM	750 Cyd		
Approach, CI II, LM	50 Cyd		
Shoulder Prep	1 LS		
Pavement for Butt Joints, Rem	125 Syd		
Pavement Marking, Waterborne, 4 inch, Yellow	2,500 Ft		
Pavement Marking, Temporary	53 Sta		
Monument Box, Adjust	1 Ea		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

TOTAL OF BID – CHESHIRE TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

FILLMORE TOWNSHIP BID SCHEDULE

LH 4874 – 144TH AVENUE – RUSSCHER ROAD TO 50TH STREET			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	825 Ton		
Shoulder, CI II, LM	500 Cyd		
Approach, CI II, LM	75 Cyd		
Shoulder Prep	1 LS		
Pavement for Butt Joints, Rem	125 Syd		
Pavement Marking, Waterborne, 4 inch, Yellow	2,900 Ft		
Pavement Marking, Temporary	29 Sta		
Monument Box, Adjust	1 Ea		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4875 – RUSSCHER ROAD – 142ND AVENUE TO 52ND STREET			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	2,650 Ton		
Approach, CI II, LM	100 Cyd		
Shoulder, CI II, LM	1,400 Cyd		
Shoulder Prep	1 LS		
Pavement Rem, Mod	90 Syd		
Pavement for Butt Joints, Rem	300 Syd		
Pavement Marking, Waterborne, 4 inch, Yellow	12,200 Ft		
Pavement Marking, Temp	94 Sta		
Monument Box, Adj	3 Ea		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4876 – 144TH AVENUE – 60TH STREET TO 59TH STREET

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	950 Ton		
Approach, CI II, LM	50 Cyd		
Shoulder, CI II, LM	550 Cyd		
Shoulder Prep	1 LS		
Pavement Rem, Mod	12 Syd		
Pavement for Butt Joints, Rem	110 Syd		
Pavement Marking, Waterborne, 4 inch, Yellow	5,000 Ft		
Pavement Marking, Temp	34 Sta		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

TOTAL OF BID – FILLMORE TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

OTSEGO TOWNSHIP BID SCHEDULE

LH 4877 – 19TH STREET – 108TH AVENUE TO 1 MILE NORTH			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 4E1, Mod – 64-28	2,500 Ton		
Shoulder, CI II, LM	500 Cyd		
Approach, CI II, LM	100 Cyd		
Conditioning Aggregate Base	43 Sta		
Pavement for Butt Joints, Rem	75 Syd		
Pavement Marking, Waterborne, 4 inch, Yellow	5,000 Ft		
Pavement Marking, Waterborne, 4 inch, White	10,000 Ft		
Pavement Marking, Temp	43 Sta		
Monument Box, Adj	1 Ea		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4878 – WOODLEA DRIVE EAST OF 16TH STREET			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 4E1, Mod	750 Ton		
Shoulder, CI II, LM	200 Cyd		
Approach, CI II, LM	50 Cyd		
Shoulder Prep	1 LS		
Pavement Rem, Mod	80 Syd		
Pavement for Butt Joints, Rem	500 Syd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4879 – 13TH STREET – BASELINE ROAD TO 102ND AVENUE

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 4E1, Mod	1,600 Ton		
Shoulder, CI II, LM	500 Cyd		
Approach, CI II, LM	100 Cyd		
Shoulder Prep	1 LS		
Pavement Rem, Mod	40 Syd		
Pavement for Butt Joints, Rem	125 Syd		
Pavement Marking, Waterborne, 4 inch, Yellow	8,300 Ft		
Pavement Marking, Temp	55 Sta		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

**LH 4800 – BRIARWOOD STREET, TANGLEWOOD DRIVE, SPRINGBROOK DRIVE,
OAK STREET AND ELM STREET WEST OF 16TH STREET**

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 4E1, Mod	1,550 Ton		
Shoulder CI II, LM	350 Cyd		
Approach, CI II, LM	50 Cyd		
Shoulder Prep	1 LS		
Pavement for Butt Joints, Rem	600 Syd		
Pavement Rem, Mod	60 Syd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

TOTAL OF BID – OTSEGO TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

ALLEGAN TOWNSHIP BID SCHEDULE

LH 4880 – 122ND AVENUE – 28TH STREET TO 26TH STREET			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	2,600 Ton		
Shoulder, CI II, LM	250 Cyd		
Approach, CI II, LM	100 Cyd		
Shoulder Prep	1 LS		
Pavement for Butt Joints, Rem	150 Syd		
Pavement Marking, Waterborne, 4 inch, Yellow	4,000 Ft		
Pavement Marking, Waterborne, 4 inch, White	10,800 Ft		
Pavement Marking, Temporary	53 Sta		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4881 – RIVERBEND DRIVE – SOUTH OF BABYLON ROAD			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	625 Ton		
Topsoil Shoulder, LM	125 Cyd		
Restoration	700 Syd		
Shoulder Prep	1 LS		
Pavement for Butt Joints, Rem	800 Syd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4882 – ORIOLE DRIVE – EAST OF RIVERBEND DRIVE			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	375 Ton		
Topsoil Shoulder, LM	75 Cyd		
Restoration	400 Syd		
Shoulder Prep	1 LS		
Pavement for Butt Joints, Rem	400 Syd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4883 – 29TH STREET – NORTH OF 114TH AVENUE

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	800 Ton		
Shoulder, CI II, LM	75 Cyd		
Approach, CI II, LM	50 Cyd		
Shoulder Prep	1 LS		
Pavement for Butt Joints, Rem	200 Syd		
Pavement Marking, Waterborne, 4 inch, Yellow	500 Ft		
Pavement Marking, Waterborne, 4 inch, White	3,700 Ft		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4884 – NORTHVIEW LANE – EAST OF M-40

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	400 Ton		
Shoulder, CI II, LM	50 Cyd		
Approach, CI II, LM	25 Cyd		
Shoulder Prep	1 LS		
Pavement Rem, Mod	25 Syd		
Pavement for Butt Joints, Rem	150 Syd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

TOTAL OF BID – ALLEGAN TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

WAYLAND TOWNSHIP BID SCHEDULE

LH 4885 – 131ST AVENUE – 4TH STREET TO PATTERSON ROAD			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod – 64-28	6,050 Ton		
Shoulder, CI II, LM	800 Cyd		
Approach, CI II, LM	150 Cyd		
Conditioning Aggregate Base	107 Sta		
Pavement Marking, Waterborne, 4 inch, White	21,500 Ft		
Pavement Marking, Waterborne, 4 inch, Yellow	12,000 Ft		
Pavement Marking, Temporary	107 Sta		
Pavement for Butt Joints, Rem	250 Syd		
Monument Box, Adjust	6 Ea		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

TOTAL OF BID – WAYLAND TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

LAKETOWN TOWNSHIP BID SCHEDULE

LH 4886 – 142ND AVENUE – TOWNSHIP PARK TO I-196			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	5,000 Ton		
Shoulder, CI II, LM	500 Cyd		
Approach, CI II, LM	150 Cyd		
Shoulder Prep	1 LS		
Pavement Rem, Mod	50 Syd		
Pavement for Butt Joints, Rem	550 Syd		
Pavement Marking, Waterborne, 4 inch, White	26,500 Ft		
Pavement Marking, Waterborne, 4 inch, Yellow	20,000 Ft		
Pavement Marking, Temporary	134 Sta		
Monument Box, Adjust	3 Ea		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4887 – WILDCREEK DRIVE – EAST OF WILDCREEK ROAD			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	350 Ton		
Topsoil Shoulder, LM	50 Cyd		
Restoration	350 Syd		
Shoulder Prep	1 LS		
Pavement for Butt Joints, Rem	420 Syd		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4888 – RESERVE WAY EAST OF 64TH STREET

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	375 Ton		
Topsoil Shoulder, LM	50 Cyd		
Restoration	300 Syd		
Shoulder Prep	1 LS		
Pavement for Butt Joints, Rem	425 Syd		
Manhole, Adj	4 Ea		
Valve Box, Adj	1 Ea		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4889 – JACK PINE DRIVE – SOUTH OF 146TH AVENUE

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	250 Ton		
Topsoil Shoulder, LM	50 Cyd		
Approach, CI II, LM	250 Cyd		
Shoulder Prep	1 LS		
Pavement for Butt Joints, Rem	250 Syd		
Manhole, Adj	3 Ea		
Valve Box, Adj	1 Ea		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

TOTAL OF BID – LAKETOWN TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

MARTIN TOWNSHIP BID SCHEDULE

LH 4890 – 5TH STREET – 116TH AVENUE TO 118TH AVENUE			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 4E1, Mod	1,900 Ton		
Shoulder, CI II, LM	200 Cyd		
Approach, CI II, LM	100 Cyd		
Shoulder Prep	1 LS		
Pavement Rem, Mod	50 Syd		
Pavement for Butt Joints, Rem	250 Syd		
Pavement Marking, Waterborne, 4 inch, White	10,500 Ft		
Pavement Marking, Waterborne, 4 inch, Yellow	6,000 Ft		
Pavement Marking, Temporary	53 Sta		
Monument Box, Adjust	1 Ea		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4891 – 3RD STREET – 116TH AVENUE TO 0.23 MILE NORTH			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 4E1, Mod	375 Ton		
Shoulder, CI II, LM	50 Cyd		
Approach, CI II, LM	50 Cyd		
Shoulder Prep	1 LS		
Pavement Rem, Mod	12 Syd		
Pavement for Butt Joints, Rem	100 Syd		
Pavement Marking, Waterborne, 4 inch, White	2,150 Ft		
Pavement Marking, Waterborne, 4 inch, Yellow	2,150 Ft		
Pavement Marking, Temporary	11 Sta		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

LH 4892 – 11TH STREET – 116TH AVENUE TO 0.17 MILE NORTH

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 4E1, Mod	350 Ton		
Shoulder, CI II, LM	50 Cyd		
Approach, CI II, LM	50 Cyd		
Shoulder Prep	1 LS		
Pavement for Butt Joints, Rem	100 Syd		
Pavement Marking, Waterborne, 4 inch, White	1,900 Ft		
Pavement Marking, Waterborne, 4 inch, Yellow	240 Ft		
Pavement Marking, Temporary	10 Sta		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

TOTAL OF BID – MARTIN TOWNSHIP \$ _____

SIGNED: _____ DATE: _____

LEIGHTON TOWNSHIP BID SCHEDULES

LH 4893 – 2ND STREET – 142ND AVENUE TO 144TH AVENUE			
ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
HMA 13A, Mod	1,600 Ton		
Shoulder, CI II, LM	700 Cyd		
Approach, CI II, LM	100 Cyd		
Shoulder Prep	1 LS		
Pavement for Butt Joints, Rem	150 Syd		
Pavement Marking, Waterborne, 4 inch, Yellow	7,000 Ft		
Pavement Marking, Temporary	52 Sta		
Monument Box, Adjust	1 Ea		
Flag Control	1 LS		
Traffic Control Devices	1 LS		

TOTAL OF BID – LEIGHTON TOWNSHIP \$ _____

SIGNED: _____ DATE: _____