

NAME OF CONTRACTOR \_\_\_\_\_

PROPOSAL AND SPECIFICATIONS  
FOR  
HIGHWAY CONSTRUCTION

COUNTY PRIMARY ROAD SYSTEM

PROJECT NO. PH 3414 – Intersection reconstruction at 142<sup>nd</sup> Avenue and Division Street consisting of removing existing HMA and concrete surface and replacing with 9” of concrete pavement, including station grading, subbase, aggregate base, minor ditching, minor clearing, signal relocation, concrete curb and gutter, permanent pavement markings and slope restoration. HMA cold milling, HMA resurfacing, and permanent pavement markings on 142<sup>nd</sup> Avenue at the intersection of Division Street to 600’ east of Kalamazoo Drive in Leighton Township, Allegan County.

LEIGHTON TOWNSHIP

JULY 22, 2014

BOARD OF COUNTY ROAD COMMISSIONERS  
OF ALLEGAN COUNTY, MICHIGAN

1308 Lincoln Road, Allegan, MI 49010

ALLEGAN COUNTY ROAD COMMISSION  
ADVERTISEMENT FOR BIDS  
COUNTY PRIMARY ROAD CONSTRUCTION

Sealed bids will be received by the Allegan County Road Commission at their office at 1308 Lincoln Road (M-89), Allegan, Michigan until 11:00 A.M., Local Time, July 22, 2014, and, at such time, be publicly opened and read aloud for the following:

PROJECT NO. PH 3414 – Intersection reconstruction at 142<sup>nd</sup> Avenue and Division Street consisting of removing existing HMA and concrete surface and replacing with 9” of concrete pavement, including station grading, subbase, aggregate base, minor ditching, minor clearing, signal relocation, concrete curb and gutter, permanent pavement markings and slope restoration. HMA cold milling, HMA resurfacing, and permanent pavement markings on 142<sup>nd</sup> Avenue at the intersection of Division Street to 600’ east of Kalamazoo Drive in Leighton Township, Allegan County.

Complete specifications and bid forms are available at the Road Commission office.

**State Prevailing Wage Rates are required on this project. See information included in this proposal.**

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.

A bid deposit of at least 5% of the bid amount will be required for this item. 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

Bruce D. Culver, Chairman  
Robert Kaarlie, Vice-Chairman  
John Kleinheksel, Member

PROJECT NO. PH 3414 – Intersection reconstruction at 142<sup>nd</sup> Avenue and Division Street consisting of removing existing HMA and concrete surface and replacing with 9” of concrete pavement, including station grading, subbase, aggregate base, minor ditching, minor clearing, signal relocation, concrete curb and gutter, permanent pavement markings and slope restoration. HMA cold milling, HMA resurfacing, and permanent pavement markings on 142<sup>nd</sup> Avenue at the intersection of Division Street to 600’ east of Kalamazoo Drive in Leighton Township, Allegan County.

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 proposed 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 such extra work as may be ordered by you, prices for that 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 have the road open to traffic by September 12, 2014 with a final completion of all work on or before October 17, 2014. The schedule for liquidated damages is located in the general specifications.

The contractor shall submit a progress schedule subject to approval of the project engineer prior to the award of the contract.

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

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 negotiation, representations or agreements, either written or oral. If anything in the other Contract Documents is inconsistent with this Agreement, this Agreement will govern.

PROJECT NO. PH 3414 – Intersection reconstruction at 142<sup>nd</sup> Avenue and Division Street consisting of removing existing HMA and concrete surface and replacing with 9" of concrete pavement, including station grading, subbase, aggregate base, minor ditching, minor clearing, signal relocation, concrete curb and gutter, permanent pavement markings and slope restoration. HMA cold milling, HMA resurfacing, and permanent pavement markings on 142<sup>nd</sup> Avenue at the intersection of Division Street to 600' east of Kalamazoo Drive in Leighton Township, Allegan County.

ALLEGAN COUNTY ROAD COMMISSION  
ALLEGAN, MICHIGAN  
ITEMIZED UNIT PRICE BID SCHEDULE

ITEM OF WORK	QUANTITY	UNIT PRICE	TOTAL
Clearing	1 LS		
Station Grading	1 LS		
Subbase, CIP	2,270 Cyd		
Topsoil Surface, Salv, LM	450 Cyd		
Subgrade Undercutting, Type II	500 Cyd		
Geotextile Stabilization	200 Syd		
Pavement, Rem, Modified	1,214 Syd		
HMA Surface, Rem, Modified	3,336 Syd		
Pavement for Butt Joints, Rem	1,300 Syd		
Cold Milling HMA Surface	57,000 Syd		
Culv, CI F, 18 inch	80 Ft		
Aggregate Base, 6 inch	4,551 Syd		
Approach, CI II	300 Ton		
Approach, Millings	20 Ton		
HMA 4C	7,500 Ton		
Underdrain, Pipe, Open-Graded, 6 inch	2,000 Ft		
Underdrain Outlet, 6 inch	80 Ft		
Underdrain, Outlet Ending, 6 inch	8 Ea		
Conc Pavt, Nonreinf, 9 inch	4,500 Syd		
Joint, Contraction, Cp	1,416 Ft		
Joint, Contraction, C3p	590 Ft		
Joint, Expansion, E2	96 Ft		
Joint, Expansion, E4	40 Ft		

Joint, Contraction Cp, Intersection	600 Ft		
Curb and Gutter, Conc, Det B2	316 Ft		
Pavement Marking, Waterbourne, 4 inch, White	32,000 Ft		
Pavement Marking, Waterbourne, 4 inch, Yellow	18,000 Ft		
Pavement Marking, Temp	150 Sta		
Recessing Pavement Markings, Longit	3,820 Ft		
Drainage Structure, Adjust	1 Ea		
Water Shutoff, Adjust	2 Ea		
Gate Box, Adjust	4 Ea		
Monument Box	6 Ea		
Traffic Signal, Relocate	1 LS		
Restoration	1 LS		
Extended Restoration	1 LS		
Seeding, Mixture CR	70 Lb		
Sign, Type B, Temp, Modified	700 Sft		
Plastic Drum, High Intensity, Lighted, Modified	20 Ea		
Barricade Type III, High Intensity, Dbl Sided, Ltd, Modified	13 Ea		
Mulch Blanket, High Velocity	4,200 Syd		
Erosion Control, Check Dam	20 Ft		
Project Cleanup	1 LS		
Flag Control	1 LS		
Traffic Control Devices	1 LS		
Portable Changeable Message Boards	4 Ea		

TOTAL OF BID \$ \_\_\_\_\_

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

SIGNATURE: \_\_\_\_\_ NAME: \_\_\_\_\_  
(Type or Print)

TITLE: \_\_\_\_\_ DATE: \_\_\_\_\_

FIRM NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_

ADDRESS: \_\_\_\_\_  
(Street Address) (City) (State) (Zip)

---

**FOR COUNTY USE ONLY – DO NOT WRITE BELOW**

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

\_\_\_\_\_  
Chairman

\_\_\_\_\_  
Vice-Chairman

\_\_\_\_\_  
Member

\_\_\_\_\_  
Date

## STANDARD SPECIFICATIONS

The Standard Specifications for Construction of the Michigan Department of Transportation, 2012 Edition shall apply. Nothing herein will be construed to create any obligation or duty on the part of the Board of County Road Commissioners of Allegan County, including obligations or duties which may be expressed or implied in the Standard Specifications for Construction of the Michigan Department of Transportation, unless specifically set forth in the contract documents.

The quantity for all pay items will not exceed more than 5% of the plan quantity unless the Contractor has received a written work order from the Allegan County Road Commission. Amounts in excess of the plan quantity will not be considered for payment unless the increase was directed by the Engineer or an error in calculations is proven.

## HMA

This item includes furnishing, hauling, and placing the required HMA mixture as indicated below. This work will also include furnishing and applying bond coat, 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.

## MIX DESIGNS

### HMA 4C, 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  $\pm 0.30$  from the optimum mix design.
3. PG 64-28 Performance Grade Asphaltic Cement Bituminous Material shall be combined with the mineral aggregate.
4. 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.
5. All mix designs must be approved by the engineer.

SPECIAL PROVISION  
FOR  
**MARSHALL HOT MIX ASPHALT MIXTURE**

1 of 2

2. **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):

<b>Contract Item (Pay Item)</b>	<b>Pay Unit</b>
HMA, <u>(type)</u> .....	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.

2 of 2

**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

PAY UNIT

HMA 4C, MOD

Ton

CLEARING: The contractor will remove all trees and brush that are marked or are entirely or partially within the right-of-way or within the slope stake line as shown on the plans and all stumps within five (5) feet of the right-of-way or within the slope stake line unless instructed otherwise by the Engineer. Trees will remain the property of the adjacent landowner, if they want them. If not, the contractor will dispose of them. The contractor will dispose of all stumps. Where called for on the plans or when directed by the engineer in the field, the contractor shall grind stumps to avoid disturbing underground facilities. The tree and stump removal will be done in accordance with Section 201 & 202 of the 2012 Standard Specifications for Construction.

The Contractor will not receive any additional compensation due to delays caused by utility companies.

METHOD OF PAYMENT FOR CLEARING: The item of “Clearing” will be paid for as a lump sum. No tree count is provided. It is the contractor’s responsibility to inspect the site and verify accuracy of trees, stumps, and brush shown on the plans. No change in payment will be made for variances. Clearing stakes have been set. Direct any questions to the Allegan County Road Commission.

PAY ITEM

PAY UNIT

Clearing

Lump Sum

STATION GRADING: The item of “Station Grading” will include all culvert removal, fence removal, fence relocation regardless of fence type, obliterating roadway, rock excavation, concrete removal, earth excavation, embankment, and saw cuts required. The contractor will place ditches and slopes as shown on the project cross section sheets. The earth excavation quantity does include the existing topsoil and pavement that must be stripped. The embankment quantity does include material to replace stripped topsoil and pavement in fill sections. The embankment quantity does not reflect shrinkage. Some excavation and embankment will be required to make a smooth transition into driveways; this is included in the earthwork figures. Additional driveway changes in slopes or ditch depths will not result in extra payment on this item. Some material excavated from ditches will not be suitable for embankment and will be disposed of at the contractor’s expense. Any salvaged gravel required to maintain local traffic will be included in the item of Station Grading.

All slopes in yard areas will be finished to Class A tolerance. Slopes not in yards will be trimmed to Class B tolerance.

The Controlled Density Method (Section 205.03 page 135) of the Standard Specifications for Construction will apply. The engineer will run density tests at his discretion.

The following is an approximate list of earthwork quantities (Note: Quantities below are compacted in place units, Subbase not included).

<u>STATION</u>	<u>EARTH EX.</u>	<u>EMBANKMENT</u>
Division Street	2,200 CYD	100 CYD
142 <sup>nd</sup> Avenue	1,600 CYD	100 CYD

METHOD OF PAYMENT FOR STATION GRADING: The item of “Station Grading” will be paid for as a lump sum. The quantities listed above are approximate; any changes in quantity will not alter the lump sum pay quantity for Station Grading.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Station Grading	Lump Sum

SUBBASE, CIP: Section 301 of the Standard Specifications will apply. The contractor will furnish, place, compact and shape the material to obtain a minimum depth of 18 inch of Subbase for the length of the project. All Subbase will be Class II material.

The Subbase material will be compacted to not less than 95% of the maximum unit weight. Density tests will be done at the discretion of the engineer.

METHOD OF PAYMENT FOR SUBBASE, CIP: The item of “Subbase, CIP” will be paid by the cubic yard, compacted-in-place. The pay quantity for this item shall not exceed more than 5% of the plan quantity unless the contractor has received a written work order from the Allegan County Road Commission. Amounts in excess of the plan quantity will not be considered for payment unless an error in calculations is proven.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Subbase, CIP	Cubic Yard

TOPSOIL SURFACE, SALV, LM: The existing topsoil will be stripped from the areas within the right-of-way or grading limits shown or as directed in the field, adjacent to roadway as detailed in the project description. The salvaged topsoil will be stockpiled for measurement. The item includes picking up, stockpiling, replacing and shaping the topsoil.

Prior to seeding, the Contractor will be required to drag all front and back slopes that are 1 on 3 or flatter. Slopes that are steeper than 1 on 3 must be left in a relatively smooth condition. Slope preparation will be included in the item of Topsoil Surface.

METHOD OF PAYMENT FOR TOPSOIL SURFACE, SALV, LM: The item of “Topsoil Surface, Salv, LM” will be paid for by the cubic yard as measured in the stockpile. The plan quantity is the maximum Cubic Yards that will be paid.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Topsoil Surface	Cubic Yard

SUBGRADE UNDERCUTTING, TYPE II: The item of “Subgrade Undercutting, Type II” will consist of cutting out undesirable material below the Subgrade and will include backfilling with Class II material (Section 205 Standard Specifications for Construction). Subgrade undercutting will be done only if requested by the engineer. Backfill of Subgrade Undercutting will be compacted to not less than 95% of the Maximum Unit Weight. Tests will be run at the discretion of the engineer. This item will also include all muck, morrow and peat excavation and backfill required up to 6 feet deep.

METHOD OF PAYMENT FOR SUBGRADE UNDERCUTTING, TYPE II: The item of “Subgrade Undercutting, Type II” will be paid for by the cubic yard as measured from the area actually excavated from the roadway. Backfill for the undercutting is included in the price for Subgrade Undercutting, Type II. The pay quantity for this item shall not exceed more than 5% of the plan quantity unless the contractor has received a written work order from the Allegan County Road Commission.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Subgrade Undercutting, Type II	Cubic Yard

GEOTEXTILE, STABILIZATION The item of “Geotextile, Stabilization” will include all labor, material and equipment to place material as instructed by the Engineer. Material will be in accordance with section 308 of the Standard Specifications.

METHOD OF PAYMENT FOR GEOTEXTILE, STABILIZATION: The item of “Geotextile, Stabilization” will be paid by the square yard as measured in place.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Geotextile, Stabilization	Square Yard

PAVEMENT, REM, MODIFIED: The item of Pavement, Rem, Modified” will include all labor, material, and equipment to remove the existing concrete surface and composite surface , regardless of thickness within the limits as shown on the plans, and as directed by the Engineer in the field, in accordance with applicable sections of the 2012 MDOT Standard Specifications for Construction.

METHOD OF PAYMENT FOR PAVEMENT, REM, MODIFIED: The item of “Pavement, Rem, Modified” will be paid by the square yard.

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

HMA SURFACE, REM, MODIFIED: The item of HMA, Surface, Rem, Modified” will include all labor, material, and equipment to remove the existing HMA surface, regardless of thickness within the limits as shown on the plans, and as directed by the Engineer in the field, in accordance with applicable sections of the 2012 MDOT Standard Specifications for Construction.

METHOD OF PAYMENT FOR HMA SURFACE, REM, MODIFIED: The item of “HMA, Surface, Rem, Modified” will be paid by the square yard.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
HMA Surface, Rem, Modified	Square Yard

CULVERT AND END SECTIONS: The items of culvert and end section will include all labor and material for placing the new culverts, end sections, and/or salvaging existing end sections. Excavating and backfilling will be included in the item of Culverts. If any material more than 0.5 feet below the culvert is ordered to be removed by the Project Engineer, it will be paid for as “Subgrade Undercutting, Type II”.

All culverts and end sections will be laid true to the lines and grades given, bells or grooves upgrade, ends fully and closely jointed, and each section will have a full, firm bearing throughout its length. All pipe sections/joint assemblies for use in culvert will be selected from the Qualified Products List for Watertight Sewer and Culvert Joint Systems. Pipe with diameters greater than 24 inch will have the pipe joints wrapped with a non-woven Geotextile fabric. The fabric will have a minimum width of 36 inch and will be centered on the joint. It is the Contractor’s responsibility to protect all new culverts and existing culverts to be left in place from damage by heavy equipment by ramping or other means necessary. All cross culverts and sewer will be placed prior to the machine grading.

METHOD OF PAYMENT FOR CULVERT AND END SECTION: The item of “Culvert” will be paid by the linear foot and the item of “End Section” will be paid for by the individual unit.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Culv, CI F, _ inch	Foot

UNDERDRAIN, PIPE, OPEN-GRADED, 6 INCH: The item of “Underdrain, Pipe, Open-Graded, 6 inch” will include all labor, material and equipment to place the item as instructed by the Engineer.

Section 404 of the Standard Specifications for Construction will apply.

METHOD OF PAYMENT FOR UNDERDRAIN, PIPE, OPEN-GRADED, 6 INCH: The item of “Underdrain, Pipe, Open-Graded, 6 inch” will be paid for by the linear foot.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Underdrain, Pipe, Open-Graded, 6 inch	Foot

UNDERDRAIN OUTLET, 6 INCH: The item of “Underdrain Outlet, 6 inch” will include all labor, material and equipment to place a piece of 6 inch PVC schedule 40 or stronger from the end of the 6 inch Underdrain to the Underdrain, Outlet Ending, 6 inch.

METHOD OF PAYMENT FOR UNDERDRAIN OUTLET, 6 INCH: The item of “Underdrain Outlet, 6 inch” will be paid for by the linear foot.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Underdrain Outlet, 6 inch	Foot

UNDERDRAIN, OUTLET ENDING, 6 INCH: The item of “Underdrain, Outlet Ending, 6 inch” will include all labor, material and equipment to place a precast end section at the end of an Underdrain Outlet, 6 inch.

METHOD OF PAYMENT FOR UNDERDRAIN, OUTLET ENDING, 6 INCH: The item of “Underdrain, Outlet Ending, 6 inch” will be paid for by the individual unit.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Underdrain, Outlet Ending, 6 inch	Foot

AGGREGATE BASE, 6 INCH: The item of “Aggregate Base, 6 inch” will include all labor, material and equipment to place, and compact the base course.

The contractor may use 22A gravel, 22A slag, 22A limestone, 22A recycled concrete, or cold-milled bituminous material, which approximates the gradation for 22A material. When milled bituminous material is used as aggregate base, the density provisions of Standard Specifications are not waived. Milled bituminous material may be used full depth or on top of 22A gravel to obtain the specified thickness. 22A gravel shall not be placed on top of bituminous millings.

Section 302 of the Standard Specifications for Construction will apply.



METHOD OF PAYMENT FOR AGGREGATE BASE, 6 INCH: The item of “Aggregate Base, 6 inch” will be paid for by the square yard, compacted in place.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Aggregate Base, 6 inch	Square Yard

APPROACH, CL II: The item of “Approach, Cl II” will include all labor, material and equipment to place and compact the material specified on the plans. Section 307 of the Standard Specifications for Construction will apply.

METHOD OF PAYMENT FOR APPROACH, CL II: The item of “Approach, Cl II” will be paid for by the ton. Weight slips will be required.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Approach, Cl II	Ton

APPROACH, MILLINGS: The item of “Approach, Millings” will include all labor, material and equipment to place and compact the material specified on the plans. This material will be the approximate gradation of dense-graded 22A material in accordance with Section 902 of the Standard Specifications for Construction. This item may be utilized for approaches throughout the project at the discretion of the Engineer. Section 307 of the Standard Specifications for Construction will apply.

METHOD OF PAYMENT FOR APPROACH, MILLINGS: The item of “Approach, Millings” will be paid for by the Cyd.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Approach, Millings	Cyd

CONC PAVT, NONREINF, 9 INCH This item includes furnishing, hauling and placing the required concrete for constructing a jointed Portland cement concrete pavement and shoulder, including forming, finishing, and curing of the concrete. This work also includes submitting a concrete quality control plan in accordance with section 604 before beginning concrete production.

Material will be Concrete Grade P1 in accordance with section 602 of the Standard Specifications.

METHOD OF PAYMENT FOR CONC PAVT, NONREINF, 9 INCH: The item of “Conc, Pavt, Nonreinf, 9 inch” will be paid by the square yard as measured in place.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Conc Pavt, Nonreinf, 9 inch	Square Yard

CONTRACTION AND EXPANSION JOINTS This item includes placing load transfer devices, placing lane tie bars, sawcutting joints, and sealing joints as shown on the plans. Materials will be in accordance with Section 602 of the Standard Specifications.

Section 602 of the Standard Specifications shall apply.

Contractor shall submit a joint layout plan of the intersection area for approval by the Engineer prior to placing concrete pavement.

METHOD OF PAYMENT FOR CONTRACTION AND EXPANSION JOINTS: Payment for the transverse contraction, expansion, and plane-of-weakness joints will be by length, based on plan dimensions, for the type of joint required. The unit price shall include providing required joint materials such as load transfer assemblies, expansion joint fillers, joint seals or sealants, sawing, forming, and cleaning the joints, providing and applying bond breaker, and providing and placing poured joint sealant. The cost of “Joint, Contraction Cp, Intersection” shall include the cost of laying out the required joint spacing and geometry of the intersection.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Joint, Contraction, Cp	Foot
Joint, Contraction, C3p	Foot
Joint, Expansion, E2	Foot
Joint, Expansion, E4	Foot
Joint, Contraction Cp, Intersection	Foot

CURB AND GUTTER, CONC, DET B2 The item of “Curb and Gutter, Conc, Det B2” will include all labor, material and equipment to construct concrete curb and gutter of the type specified at locations shown on the plans. Material will be in accordance with section 802 of the Standard Specifications.

Contractor shall install a curb dub down in the middle of the curb return to allow water to flow behind the curb line.

METHOD OF PAYMENT FOR CURB AND GUTTER, CONC, DET B2: The item of “Curb and Gutter, Conc, Det B2” will be paid by lineal foot of curbing installed.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Curb and Gutter, Conc, Det B2	Foot

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

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, Temporary	Station

RECESSING PAVEMENT MARKINGS: This work consists of preparing (grooving) the pavement surface for recessed pavement marking in accordance with Section 811 of the Standard Specifications.

Install a recess (groove) in accordance with manufacturers installation instructions. Ensure all recessing configurations are in accordance with the MMUTCD and the MDOT Pavement Marking Standards.

If there are no markings on the pavement, paint a temporary tracer line (with no beads) exactly where the permanent markings will be placed. Use these lines as a template for the grooving operation. Use equipment and method approved by the manufacturer of the recessed pavement marking material to be recessed for forming grooves in the pavement surface. Dry-cut the grooves in a single pass using stacked diamond cutting heads on self-vacuuming equipment capable of producing a finished groove ready for marking material installation. Ensure that the bottom of the groove has a fine corduroy finish. If a coarse tooth pattern results, increase the number of blades and decrease the spaces on the cutting head until the required finish is achieved.

Grooves for recessing pavement markings must be in accordance with the following:

Longitudinal Markings:	
Groove Width:	Material width +1 inch (+/- 1/8 inch)
Groove Depth:	As recommended by the manufacturer (+/- 5 mils)
Groove Position:	On the lane, 4 inches from the joint line (+/- 1/8 inch)

The pavement marking material will be placed in the grooves within 24 hours of the grooves being made. Ensure the grooves are clean and dry prior to placing pavement marking material being placed. Assure the groove is located so the entire marking can be placed in the groove.

METHOD OF PAYMENT FOR RECESSING PAVEMENT MARKINGS: The item of recessing pavement markings will be measured by the in place quantity of markings installed, and shall include placing the temporary tracer line.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Recessing Pavement Markings, Longit	Foot

DRAINAGE STRUCTURE, ADJUST: The item of "Drainage Structure, Adjust" will include all labor, material and equipment required to adjust existing drainage structures, and/or sanitary sewer structures located within the road right-of-way.

Section 403 of the Standard Specifications for Construction will apply.

METHOD OF PAYMENT FOR DRAINAGE STRUCTURE, ADJUST: The item of "Drainage Structure, Adjust" will be paid for each drainage structure cover adjusted to the finished ground surface.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Drainage Structure, Adjust	Each

WATER SHUTOFF, ADJUST: The item of “Water Shutoff, Adjust” will include all labor, material and equipment required to adjust existing water service shutoffs located within the road right-of-way.

Section 823 of the Standard Specifications for Construction will apply.

METHOD OF PAYMENT FOR WATER SHUTOFF, ADJUST: The item of “Water Shutoff, Adjust” will be paid for each water shutoff adjusted to the finished ground surface.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Water Shutoff, Adjust	Each

GATE BOX, ADJUST: The item of “Gate Box, Adjust” will include all labor, material and equipment required to adjust existing gate valve boxes located within the road right-of-way.

Section 823 of the Standard Specifications for Construction will apply.

METHOD OF PAYMENT FOR GATE BOX, ADJUST: The item of “Gate Box, Adjust” will be paid for each gate valve box adjusted to the final road surface.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Gate Box, Adjust	Each

MONUMENT BOX: The item of “Monument Box” will include all labor, material and equipment required to remove the existing monument box, and provide and install a new monument box and cover, temporary witnessing, permanent witnessing, resetting the corner, and recording the Land Corner Record Certificate, and providing the required documents. Monument boxes in HMA paving locations will include all equipment, labor, and material required to remove existing monument boxes and reset them to match the final surface elevation of the HMA. Any new boxes required will be furnished by the Allegan County Road Commission. Section 821 of the Standard Specifications for Construction will apply.

METHOD OF PAYMENT FOR MONUMENT BOX: The item of “Monument Box” will be paid for each monument box and corner installed.

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

TRAFFIC SIGNAL, RELOCATE: The item of “Traffic Signal, Relocate” will include all labor, material and equipment required to remove the existing strain pole and guys, install a new strain pole, install a new span wire or salvage the existing wire if long enough, adjust the POCH as necessary, and adjust the existing signal heads.

Section 819 and 820 of the Standard Specifications for Construction will apply.

METHOD OF PAYMENT FOR TRAFFIC SIGNAL, RELOCATE: The item of “Traffic Signal, Relocate” will be paid for as a lump sum.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Traffic Signal, Relocate	Lump Sum

RESTORATION: The item of “Restoration” will include all labor, material and equipment required to do the restoration. Restoration will consist of placing Seeding, Mixture TUF (220#/acre); Fertilizer, Chemical Nutrient, CI A (228#/acre); Mulch (2 ton/acre); and Mulch Anchoring.

Section 816 of the Standard Specifications for Construction will apply.

METHOD OF PAYMENT FOR RESTORATION: The item of “Restoration” will be paid for as a lump sum.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Restoration	Lump Sum

EXTENDED RESTORATION: The item of “Extended Restoration” will include all labor, material and equipment required to maintain the restoration of the construction site. The contractor shall be responsible for the permanent establishment of turf and maintaining the temporary and permanent soil erosion control measures for a period of one year from the date of final approval or when the site is stabilized and approved by the engineer. This may include reseeding, maintaining check dams and spillways, and fixing erosion on site.

METHOD OF PAYMENT FOR EXTENDED RESTORATION: The item of “Extended Restoration” will be paid for as a lump sum.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Extended Restoration	Lump Sum

SEEDING, MIXTURE CR: The item “Seeding, Mixture CR” will include all labor, material and equipment to place the seed as instructed by the engineer. When directed by the Engineer, cereal rye seed will be placed at a rate of 70 pounds per acre.

METHOD OF PAYMENT FOR SEEDING, MIXTURE CR: The item of “Seeding, Mixture CR” will be paid for by the pound.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Seeding, Mixture CR	Pound

SIGN, TYPE B, TEMP, MODIFIED: The item of “Sign, Type B, Temp, Modified” will include supplying all materials, equipment and labor required to erect and maintain construction signs as designated by the project engineer. Materials and placement will conform to the MDOT Standard Specifications for Construction and the Michigan Manual of Uniform Traffic Control Devices. Signs will be placed as instructed by the project engineer. All “CONSTRUCTION AHEAD” and “ROAD CLOSED AHEAD” signs will be 48” x 48” mounted on two posts with one steady burn light. (Steady burn light and posts are included in the Sign, Type B, Temp, Modified item).

METHOD OF PAYMENT FOR SIGN, TYPE B, TEMP, MODIFIED: The item of “Sign, Type B, Temp, Modified” will be paid for by the square foot of Sign Face.

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

PLASTIC DRUM, HIGH INTENSITY, LIGHTED, MODIFIED: The item of “Plastic Drum, High Intensity, Lighted, Modified” will include all labor, equipment and material to furnish, set up, move and maintain the drums as required by the engineer. Drums will be equipped with one light. Section 812 of the Standard Specifications for Construction will apply.

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

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

BARRICADE, TYPE III, HIGH INTENSITY, DOUBLE SIDED, LIGHTED, MODIFIED: The item of “Barricade, Type III, High Intensity, Double Sided, Lighted, Modified” will include all labor, equipment and material to furnish, set up, move and maintain the barricades.

The Contractor will furnish and maintain Barricades, Type III with three lights and an R-11-4 Sign (ROAD CLOSED TO THRU TRAFFIC) mounted above the barricade when indicated on the plans.

Section 812 of the Standard Specifications for Construction will apply.

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

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

MULCH BLANKET, HIGH VELOCITY: The item of “Mulch Blanket, High Velocity” will include all labor, material and equipment to place the mulch blanket as instructed by the engineer.

Section 816 of the Standard Specifications for Construction will apply to this item.

METHOD OF PAYMENT FOR MULCH BLANKET, HIGH VELOCITY: The item of “Mulch Blanket, High Velocity” will be paid for by the square yard.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Mulch Blanket, High Velocity	Square Yard

EROSION CONTROL, CHECK DAM: The item of “Erosion Control, Check Dam” will include all labor, material and equipment to place the check dam as instructed by the engineer.

Section 208 of the Standard Specifications for Construction will apply to this item. Stone or a permeable plastic berm, such as *Nilex, Inc. Geo-Ridge* or Equal will be allowed.

METHOD OF PAYMENT FOR EROSION CONTROL, CHECK DAM: The item of “Erosion Control, Check Dam” will be paid for by the linear foot.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Erosion Control, Check Dam	Foot

PROJECT CLEANUP: The item of “Project Cleanup” will include all labor, material and equipment to pick up stone, sticks, branches, roots and other debris from the project.

This item will also include moving all mailboxes to a temporary location to be approved by the mail carrier and to reset the boxes permanently on the project. If new boxes or posts are required, they will be supplied by the Road Commission. Project Cleanup also includes placing a 1” x 3” with the respective property address written on it in the front yard of each residence to assist with identification for emergency vehicles.

METHOD OF PAYMENT FOR PROJECT CLEANUP: The item of “Project Cleanup” will be paid for as a lump sum.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Project Cleanup	Lump Sum



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. Cold mill to remove rutting and provide a uniform surface with a cross slope of 2%. 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

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

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

PORTABLE CHANGEABLE MESSAGE BOARD: This item will include all equipment, labor, and material required to place and maintain the message boards according to Section 922 of the Standard Specifications.

Place message boards one week prior to road closure approximately 500' north, south, east and west of the intersection of Division Street and 142<sup>nd</sup> Avenue. Message to be approved by the engineer.

METHOD OF PAYMENT FOR PORTABLE CHANGEABLE MESSAGE BOARDS

The item of "Portable Changeable Message Boards" shall be paid for as individual units.

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Portable Changeable Message Boards	Each

HMA PAVING SCOPE OF WORK

The HMA paving work will consist of cold milling the existing asphalt from the end of the concrete east of Division Street, east to the POE as wide as the HMA widths specified below, then placing a HMA 4C, Mod surface course 38' - 48' wide at an average yield of 220 lb/syd from the east end of the concrete intersection approach to approximately 600' east of Kalamazoo Drive. Some milling and resurfacing will be required at the north, west and south approaches as directed by the engineer.

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.

Intersections, driveway approaches, spillways, and valley curb are included in the bid quantities for HMA items. All approach HMA will be paid for as HMA 4C, Mod.

HMA Widths:

<u>Station</u>	<u>Pavement Width</u>
POB(end of concrete) to 10+25	40' HMA
10+25 to 22+20	38' HMA
22+20 to 25+35	40' HMA
25+35 to 53+26	38' HMA
53+26 to 59+39	40' HMA
59+39 to 75+26	38' HMA
75+26 to 93+50	40' HMA
93+50 to 118+48	38' HMA
118+48 to 122+36	40' HMA
122+36 to 127+95	38' HMA
127+95 to 131+08	40' HMA
131+08 to 138+91	38' HMA
138+91 to 141+05	40' HMA
141+05 to 142+35	38' HMA
142+35 to POE	38' to 48' HMA

Miscellaneous Items of Work Quantity

POB (Plan Sta. 53+55)	East end of concrete pavement, Begin HMA valley gutter
10+00 Rt & Lt	End HMA valley gutter, cover HMA spillway
11+25 Lt	Intersection Homestead Drive, Pavement for Butt Joints, Rem (150' x 14') 233 Syd
13+97 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
18+34 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
22+20 Lt	Begin HMA valley gutter
25+10 Rt & Lt	Begin guardrail, pave to face
25+35 Lt	End HMA valley gutter
26+16	Monument Box, Adjust
26+75 Rt & Lt	End guardrail
52+74 Rt & Lt	Intersection 9 <sup>th</sup> Street, Pavement for Butt Joints, Rem (40'x14') 62 Syd each side
52+74	Monument Box, Adjust

Miscellaneous Items of Work Quantity Cont:

53+26 Rt	Begin HMA valley gutter, cover HMA spillway
53+91 Lt	Begin HMA valley gutter, cover HMA spillway
55+89 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
58+86 Rt	End HMA valley gutter, cover HMA spillway
58+97 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
59+39 Lt	End HMA valley gutter, cover HMA spillway
75+78 Lt	Begin HMA valley gutter, cover HMA spillway
76+16 Lt	Intersection Swansea Drive, Pavement for Butt Joints, Rem (30' x 6') 20 Syd
76+44 Lt	Begin guardrail, pave to face
76+77 Rt	Begin HMA valley gutter, cover HMA spillway
77+96 Lt	End guardrail
78+98 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
79+23	Monument Box, Adjust
79+59 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
82+42 Lt	HMA spillway, cover
85+58 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
91+30 Lt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
93+50 Rt & Lt	End HMA valley gutter, cover HMA spillways
105+78	Monument Box, Adjust
109+82 Rt	HMA Drive, Pavement for Butt Joints, Rem (12' x 6') 8 Syd
118+48 Rt & Lt	Begin HMA valley gutter, cover HMA spillways
122+36 Rt & Lt	End HMA valley gutter
127+95 Rt	Begin HMA valley gutter
131+08 Rt	End HMA valley gutter
132+32	Monument Box, Adjust
138+91 Lt	Begin HMA valley gutter
141+05 Lt	End HMA valley gutter
142+35	Begin widening, match existing HMA surface
145+58 Rt & Lt	Intersection Kalamazoo Drive, Pavement for Butt Joints, Rem (40' x 14') 62 Syd each side
146+00 Lt	Begin HMA valley gutter
146+10 Lt	Catch basin, match with HMA
148+10 Lt	End HMA valley gutter
151+20	POE, Pavement for Butt Joints, Rem (50' x 14') 78 Syd

ALLEGAN COUNTY ROAD COMMISSION  
ALLEGAN, MICHIGAN

GENERAL SPECIFICATIONS

MICHIGAN DEPARTMENT OF TRANSPORTATION-STANDARD SPECIFICATIONS

The work covered by the plans and specifications will be done in accordance with the 2012 Michigan Department of Transportation Standard Specifications for Construction, except as qualified in supplemental specifications and special conditions of the Allegan County Road Commission or as agreed to in writing at the time of the award of the contract.

DEFINITION OF TERMS

See Section 101 of Michigan Department of Transportation Standard Specifications for Construction.

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 by the Contract Documents and includes all materials and labor incorporated or to be incorporated therein.

RESPONSIBILITIES OF CONTRACTOR

- A. Responsibility for and Supervision of Construction. Unless otherwise stated herein, Contractor will be solely responsible for all construction under this Contract, including the methods, techniques, sequences, procedures, and means, and for coordination of all work. Contractor will supervise and direct the work to the best of Contractor's ability, and give it all attention necessary for such proper supervision and direction.
- B. Discipline and Employment. Contractor will maintain at all times strict discipline among Contractor's employees, and contractor agrees not to employ for work on the project any person unfit for without sufficient skill to perform the job for which he or she was employed.
- C. Furnishing of Labor, Materials, etc. Unless otherwise stated herein, Contractor will provide and pay for all labor, materials, and equipment, including tools, construction equipment, and machinery, utilities, including water, transportation, and all other facilities and services necessary for the proper completion of work on the project in accordance with the Contract Documents.
- D. Payment of Taxes; Procurement of Licenses and Permits. Contractor will pay all taxes required by law in connection with work on the project in accordance with this agreement including sales, use, and similar taxes, and will secure all licenses and permits necessary for proper completion of the work, paying the fees for such licenses and permits.
- E. Compliance with Laws and Regulations. Contractor will comply with all laws and ordinances, and the rules, regulations or orders of all public authorities relating to the performance of the work under and pursuant to this Agreement including, but not limited to, the Occupational Safety and Health Act of 1970, the Michigan Occupational Safety and Health Act, and the rules and regulations of the Michigan Construction Safety Commission.

RESPONSIBILITIES OF CONTRACTOR (CON'T):

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

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

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

INDEMNIFICATION

To the fullest extent permitted by law, the Contractor will indemnify, defend, and hold harmless The Board of County Road Commissioners of Allegan County, its officers, employees, representatives and agents from and against any and all claims, damages, demands, payments, suits, actions, recoveries, judgements, 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, judgements 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 therefrom, but only if caused in whole or in part, by the act, omissions, fault, negligence or breach of the conditions of this Contract by negligent acts or omissions of the Contractor, the Contractor's sub-subcontractors, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, regardless of whether or not such claim, damage, loss or expense is caused in part by a party indemnified hereunder. The Contractor will not, however, be obligated to indemnify the Board of County Road Commissioners of Allegan County, for any damage or injuries caused by or resulting from the sole negligence of the Board of County Road Commissioners of Allegan County. Such obligation will not be construed to negate, abridge or otherwise reduce other rights or obligations of indemnity which would otherwise exist as a party or person described in this paragraph.

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

## INSURANCE

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

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

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

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

a. Comprehensive general liability including completed operations

(1) \$ 500,000 each occurrence

b. Property damage

(1) \$ 500,000 each occurrence

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

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

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

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

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

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

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

PROGRESS CLAUSE

The successful bidder will be required to submit a Progress Schedule, giving an outline of his proposed order of work and to indicate the dates for completion of the work. This outline, when approved by the Road Commission, will become a part of the contract. Road shall be open to traffic by September 12, 2014. All work shall be completed by October 17, 2014.

COORDINATION CLAUSE

In addition to the Division Street and 142<sup>nd</sup> Avenue Intersection Reconstruction Project, there are other projects located in the immediate area.

Division Street Reconstruction (1000' S. of 146<sup>th</sup> Avenue to Allegan/Kent County Line) – Allegan County Road Commission is reconstructing this stretch of Division Street which requires detouring traffic through the 142<sup>nd</sup>/Division intersection. The intersection work cannot begin until the Division Street detour is relocated to 146<sup>th</sup> Avenue. This is estimated to occur around the end of July 2014.

Some watermain extension work may be required (separate contractor) during the intersection closure to the north and south of the intersection with an anticipated time frame of two days.

Allegan County Road Commission and Michigan Department of Transportation maintenance crews may perform maintenance work within or adjacent to the Construction Influence Area (CIA). This work will be coordinated with the Contractor through the Engineer for the local agency to minimize interference. No additional payment will be made to the Contractor for the joint use of traffic control items.

The Contractor shall conduct the operations so as to interfere as little as possible with those of other Contractors, utilities, or any public authority on or near the work as shown on the plans or in the proposal. The Owner reserves the right to perform other work by contract or otherwise, and to permit public utility companies and others to do work on or near the project during progress of the work. The Contractor shall conduct the work and shall cooperate with such other parties so as to cause as little interference as possible with their operations and as the Engineer may direct. No additional compensation will be paid to the Contractor for any reasonable delay or inconvenience due to material shortages or reasonable delays due to the operations of such other parties doing the work indicated or shown on the plans or in the proposal, or for any reasonable delays on construction due to the encountering of existing utilities that are shown on the plans.

PROSECUTION OF THE WORK

The Contractor will begin the work within five (5) days after being notified by the Road Commission of the award of the contract, unless this is inconsistent with the Progress Schedule, in which case the Progress Schedule will govern. He will prosecute the work in the order given in the Progress Schedule, with force and equipment adequate to complete the sections within the time limit therein fixed for completion. In case of failure to proceed with the work as rapidly as is provided in the Progress Schedule, or if it appears at any time that such work is not being prosecuted in such a manner as to insure its completion within time specified, the Road Commission will have the right to require the contractor to furnish and place in operation such additional force and equipment as the Road Commission will deem necessary to bring the work up to the Progress Schedule; and in case of the Contractor's neglect to do so, the Road Commission may place such working force and equipment on the work and charge the Contractor the cost of the labor and such rental and depreciation rates for the plan 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 104.02 of M.D.O.T. Standard Specifications for Construction will not apply in this regard.



FINAL PAYMENT

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

AFFIRMATIVE ACTION POLICY (EQUAL EMPLOYMENT OPPORTUNITY EMPLOYER)

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

CONTRACT BONDS

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

Bonds will not be required for contracts of less than \$5,000.00.

M.D.O.T. – PREQUALIFICATION

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

PREVAILING WAGE RATES

State of Michigan Prevailing Wage Rates apply for this project. Certified payrolls shall be submitted in accordance with the included “Notice to Bidders: Certified Payrolls” (12NB-10). Contractor shall notify all subcontractors of prevailing wage requirements in accordance with the included “Notice to Bidders: Labor Compliance” (12NB-14).

LIQUIDATED DAMAGES

Failure to complete the project on or before the completion date specified will be assessed according to the following schedule:

Original Contract Amount	Liquid Damages Per Calendar Day
\$ 0 to 49,999	75
50,000 to 99,999	150
100,000 to 499,999	450
500,000 to 999,999	900
1,000,000 to 1,999,999	1,300
2,000,000 to 4,999,999	1,550
5,000,000 to 9,999,999	2,650
10,000,000 and above	3,000

The liquidated damages may be delayed if the contractor meets the requirements set forth in Section 108.11 of the 2012 Standard Specifications for Construction. Approval of the project engineer is required.

## **NOTICE TO BIDDERS**

### **CERTIFIED PAYROLLS**

#### **Federal Prevailing Wage**

Certified payrolls covering the contractor's and subcontractor's work forces shall be submitted to the engineer on federally funded projects as set forth in Title 29 of the Code of Federal Regulations, Part 3 (29 CFR 3), except these requirements shall not apply to any contract of \$2,000 or less, local force account projects, projects located on roadways classified as local or rural minor collectors, or projects located off the federal-aid highway system. Certified payrolls may be submitted in any form desired provided that all information requested on form WH-347 is included, and the statement of compliance has an original signature. The department has adopted a policy that requires only the last four digits of the employee's social security number to be reported on the certified payroll. Form WH-347 is available on the MDOT forms website.

#### **State Prevailing Wage**

Certified payrolls covering the contractor's and subcontractor's work forces shall be submitted to the engineer on all state funded projects as set forth in the Michigan Prevailing Wage Law, Public Act 166 of 1965, except on contracts involving two or more projects and job numbers where the type of funding is mixed, and where one source of funding is federal, the department puts only the wage rates issued by the U.S. Department of Labor in the proposal and the federal requirements apply to all work. The same payroll information is required on state funded projects as is required on federally funded projects, except only the last four digits of the employee's social security number are required to be reported.

#### **Certified Payroll Submittal Requirements – Federal and State Prevailing Wage**

Subcontractors and all lower tier subcontractors shall submit their certified payrolls to the prime contractor. The prime contractor will review all certified payrolls prior to submission to the engineer. The review will ensure the certified payroll complies with submittal requirements as set forth in the current written MDOT procedure for prevailing wage compliance oversight. The prime contractor will complete the Contractor Certified Payroll Report Form 1955 and submit to the engineer along with the certified payrolls on a weekly basis. Form 1955 is available on the MDOT forms website.

## **NOTICE TO BIDDERS** **LABOR COMPLIANCE**

Each prime contractor and all tiers of subcontractors shall comply with all labor compliance provisions in the contract and as specified in the current written MDOT procedure for prevailing wage compliance oversight. The prime contractor shall take responsibility for subcontractor and lower tier subcontractor labor compliance.

Prime contractors and all tiers of subcontractors are required to pay no less than the wage rates and fringe benefits required by federal or state law, as applicable. The rates of wages and fringe benefits to be paid to each class of construction laborers and mechanics (each employee covered by the prevailing wage requirements) by the prime contractor and by all tiers of subcontractors, shall not be less than the total combination of the wage and fringe benefit rates in the attached wage schedule(s) for the locality in which the work is to be performed. This notice shall be included in every subcontract and every subcontractor shall require that this notice be included in each succeeding tier of subcontracts.

Every prime contractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates included in the contract.

The prime contractor and every subcontractor shall actively pursue resolution of contract labor compliance issues and attend all contract labor compliance meetings and hearings. The prime contractor and subcontractor shall submit all department requested documentation within the time frame the department specifies in the written notice. All labor compliance issues are to be resolved within 60 days after receiving the department's first written notice. The department and the contractor can mutually agree in writing to extend this 60 day requirement.

The prime contractor and every subcontractor shall keep an accurate record indicating the name and classification and the actual wages and benefits paid to each employee in connection with the contract. This record shall be available for inspection by the department or its representative. The prime contractor and subcontractor must permit the department or its representative to interview employees during working hours on the project and they must advise employees that they must cooperate with department representatives during wage rate interviews.

The prime contractor is responsible for advising all subcontractors of the requirement to pay the prevailing rate prior to commencement of work and that all employees must cooperate during wage rate interviews.

Each subcontractor is liable for the payment of the prevailing rates to its employees.

The prime contractor is liable for the payment of the prevailing rates to its employees. The prime contractor is also liable for payment of prevailing rates that are not paid by their subcontractors.

A violation of state and/or federal prevailing wage laws may result in the debarment of a contractor from being awarded a contract or subcontract for the provision of goods and services to the State of Michigan for a period of up to eight (8) years. Furthermore, other actions, including, but not limited to reconciliation of records, and restitution of employees, included in state and federal laws, may be required of the contractor/subcontractor.



RICK. SNYDER  
GOVERNOR

## STATE OF MICHIGAN

Prevailing Wages  
PO Box 30476  
Lansing, MI 48909  
517-322-1825



### *Informational Sheet: Prevailing Wages on State Projects*

#### REQUIREMENTS OF THE PREVAILING WAGES ON STATE PROJECTS ACT, PUBLIC ACT 166 OF 1965

The State of Michigan determines prevailing rates pursuant to the Prevailing Wages on State Projects Act, Public Act 166 of 1965, as amended. The purpose of establishing prevailing rates is to provide minimum rates of pay that must be paid to workers on construction projects for which the state or a school district is the contracting agent and which is financed or financially supported by the state. By law, prevailing rates are compiled from the rates contained in collectively bargained agreements which cover the locations of the state projects. The official prevailing rate schedule provides an hourly rate which includes *wage and fringe benefit totals* for designated construction mechanic classifications. The overtime rates also include *wage and fringe benefit totals*. Please pay special attention to the overtime and premium pay requirements. Prevailing wage is satisfied when wages plus fringe benefits paid to a worker are equal to or greater than the required rate.

##### **State of Michigan responsibilities under the law:**

- The department establishes the prevailing rate for each classification of construction mechanic **requested by a contracting agent** prior to contracts being let out for bid on a state project.

##### **Contracting agent responsibilities under the law:**

- If a contract is not awarded or construction does not start within 90 days of the date of the issuance of rates, a re-determination of rates must be requested by the contracting agent.
- Rates for classifications needed but not provided on the Prevailing Rate Schedule, **must** be obtained **prior** to contracts being let out for bid on a state project.
- The contracting agent, by written notice to the contractor and the sureties of the contractor known to the contracting agent, may terminate the contractor's right to proceed with that part of the contract, for which less than the prevailing rates have been or will be paid, and may proceed to complete the contract by separate agreement with another contractor or otherwise, and the original contractor and his sureties shall be liable to the contracting agent for any excess costs occasioned thereby.

##### **Contractor responsibilities under the law:**

- Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing rates prescribed in a contract.
- Every contractor and subcontractor shall keep an accurate record showing the name and occupation of and the actual wages and benefits paid to each construction mechanic employed by him in connection including certified payroll, as used in the industry, with said contract. This record shall be available for reasonable inspection by the contracting agent or the department.
- Each contractor or subcontractor is separately liable for the payment of the prevailing rate to its employees.
- The prime contractor is responsible for advising all subcontractors of the requirement to pay the prevailing rate prior to commencement of work.
- The prime contractor is secondarily liable for payment of prevailing rates that are not paid by a subcontractor.
- A construction mechanic *shall only* be paid the apprentice rate if registered with the United States Department of Labor, Bureau of Apprenticeship and Training and the rate is included in the contract.

##### **Enforcement:**

A person who has information of an alleged prevailing wage violation on a state project may file a complaint with the State of Michigan. The department will investigate and attempt to resolve the complaint informally. During the course of an investigation, if the requested records and posting certification are not made available in compliance with Section 5 of Act 166, the investigation will be concluded and a referral to the Office of Attorney General for civil action will be made. The Office of Attorney General will pursue costs and fees associated with a lawsuit if filing is necessary to obtain records.



RICK. SNYDER  
GOVERNOR

## STATE OF MICHIGAN

Prevailing Wages  
PO Box 30476  
Lansing, MI 48909  
517-322-1825



### Informational Sheet: Prevailing Wages on State Projects

#### General Information Regarding Fringe Benefits

**Certain** fringe benefits **may** be credited toward the payment of the Prevailing Wage Rate:

- If a fringe benefit is paid directly to a construction mechanic
- If a fringe benefit contribution or payment is made on behalf of a construction mechanic
- If a fringe benefit, which may be provided to a construction mechanic, is pursuant to a written contract or policy
- If a fringe benefit is paid into a fund, for a construction mechanic

When a fringe benefit is not paid by an hourly rate, the hourly credit will be calculated based on the annual value of the fringe benefit divided by 2080 hours per year (52 weeks @ 40 hours per week).

The following is an example of the types of fringe benefits allowed and how an hourly credit is calculated:

Vacation	40 hours X \$14.00 per hour = \$560/2080 =	\$0.27
Dental insurance	\$31.07 monthly premium X 12 mos. = \$372.84 /2080 =	\$0.18
Vision insurance	\$5.38 monthly premium X 12 mos. = \$64.56/2080 =	\$0.03
Health insurance	\$230.00 monthly premium X 12 mos. = \$2,760.00/2080 =	\$1.33
Life insurance	\$27.04 monthly premium X 12 mos. = \$324.48/2080 =	\$0.16
Tuition	\$500.00 annual cost/2080 =	\$0.24
Bonus	4 quarterly bonus/year x \$250 = \$1000.00/2080 =	\$0.48
401k Employer Contribution	\$2000.00 total annual contribution/2080 =	\$0.96
<b>Total Hourly Credit</b>		<b>\$3.65</b>

Other examples of the types of fringe benefits allowed:

- ③ Sick pay
- ③ Holiday pay
- ③ Accidental Death & Dismemberment insurance premiums

The following are examples of items that **will not** be credited toward the payment of the Prevailing Wage Rate

- Legally required payments, such as:
  - ③ Unemployment Insurance payments
  - ③ Workers' Compensation Insurance payments
  - ③ FICA (Social Security contributions, Medicare contributions)
- Reimbursable expenses, such as:
  - ③ Clothing allowance or reimbursement
  - ③ Uniform allowance or reimbursement
  - ③ Gas allowance or reimbursement
  - ③ Travel time or payment
  - ③ Meals or lodging allowance or reimbursement
  - ③ Per diem allowance or payment
- Other payments to or on behalf of a construction mechanic that are not wages or fringe benefits, such as:
  - ③ Industry advancement funds
  - ③ Financial or material loans



**STATE OF MICHIGAN**  
**2014 MICHIGAN PREVAILING WAGE RATE SCHEDULE**  
**For Parking Lot, Road, Highway, Bridge & Airport Construction**

**OPERATING ENGINEERS CLASSIFICATION DESCRIPTIONS**

<b>Class I</b>	Asphalt Paver (self-propelled) Asphalt Planer (self-propelled) Asphalt Plant Operator Auto-Grader Blade Grader Operator Batch Plant (concrete-central mix) Backhoe (with over 3/8 yard bucket) Bulldozer Operator Concrete Pump 3" and over Conveyor Loader Operator (euclid type) Crane Operator Dragline Operator Elevating Grader Operator End-loader Operator (1 yard capacity or over) Slip Form Paver Finishing Machine Operator (asphalt) Gradall Operator (and similar type machines) Hoisting Engineer Hydro demolisher (water blaster) Locomotive Operator Mechanic	Paver Operator (5 bags or more) Pump Operator (6" discharge or over, gas, diesel powered, or generator of 300 amp or larger) Pile Driving Operator Roto Mill Roller Operator (Asphalt) Side Boom Tractor (type D-4, equivalent or larger) Self-Propelled or Tractor Drawn Scraper  Slurry Machine (asphalt) Swinging Boom Truck (over 12 ton capacity) Shouldering or Gravel Distributing Machine Operator (self-propelled) Shovel Operator Side Boom Tractor (type D-4 or equivalent or larger) Tractor Operator Trenching Machine Operator Tube Finisher (slip form paving) Farm type tractor with attached pan
<b>Class II</b>	Sweeper (wayne type & similar equipment) Screening Plant Operator Washing Plant Operator Crusher Operator Vacuum Truck Operator	Backhoe (with 3/8 yard bucket or less) Side Boom Tractor (smaller than D-4 type or equivalent) Batch Plant (concrete-dry mix)
<b>Class II</b>	Grease Truck	
<b>Class III</b>	Air Compressor Operator (600 cfm or more) Air Compressor (2 or more, less than 600 cfm) Concrete Breaker Tractor Operator (farm type with attachments) Wagon Drill Operator	
<b>Class IV</b>	Boiler Fireman Oiler End-loader Operator (under 1 yard capacity) Roller Operator (other than asphalt) Curing Equipment Operator (self-propelled) Concrete Saw Operator (Over 40 HP) Power Bin Operator Plant Drier Operator (asphalt) Vibratory Compaction Equipment (6' wide or over) Guard Post Driver Operator All Mulching Equipment Boom or Winch Hoist Truck Operator End Dumps	Stump Remover Skid Steer Fireman Mechanic's Helper Trencher (service) Flexplane Operator Cleftplane Operator Grader Operator Self-propelled Fine-Grade or Form (concrete) Finishing Machine Operator (concrete) Concrete Pump (under 3") Farm Type Tractor Operator Mesh Installer (self-propelled)



**STATE OF MICHIGAN**  
**2014 MICHIGAN PREVAILING WAGE RATE SCHEDULE**  
**For Parking Lot, Road, Highway, Bridge & Airport Construction**

**LABORERS CLASSIFICATION DESCRIPTIONS**

- Class 1** Asphalt Shoveler or Loader, Asphalt Raker Tender, Asphalt Plant Misc., Railroad Track and Trestle Laborer, Burlap Man, Carpenter's Tender, Top Man, Yard Man, Guard Rail Builder's Tender, Earth Retention Barrier and Wall and Mechanically Stabilized Earthen Wall Installers Tender, Highway and Median Barrier Installer's Tender (including Sound, Retaining and Crash Barrier), Fence Erector's Tender, Dumper (wagon, truck, etc.) Joint Filling Labor, Misc., Unskilled Labor, Sprinkler Labor, Form Setting Labor, Form Stripper, Pavement Reinforcing, Handling and Placing (e.g. wire mesh, steel mats, dowel bars, etc.) Mason's or Bricklayer's Tender on Manholes, Manhole Builder, Headwalls, etc., Waterproofing (other than buildings), Seal Coating and Slurry Mix, Shoring, Underpinning, Bridge Painting, etc. (spray, roller and brush) Sandblasting, Pressure Grouting, and Bridge Pin and Hanger Removal, Material Recycling Laborer, Horizontal Paver (brick, concrete, clay, stone and asphalt) Ground Stabilization and Modification Laborer, Grouting, Waterblasting, Sign Installer and remote control operated equipment.
- Class 2** Mix Operator (less than 5 sacks), Air or Electric Tool Operator (jack hammer, etc.), Spreader, Boxman (asphalt, stone, gravel, etc.), Concrete Paddler, Power Chain Saw Operator, Paving Batch Truck Dumper, Tunnel Mucker (highway work only), Concrete Saw Operator (under 40 H.P.), Dry Pack Machine and Roto-Mill Grounds Person.
- Class 3** Tunnel Miner (highway work only), Finishers Tender, Guard Rail Builder, Highway and Median Barrier Installer, Fence Erector, Bottom Man, Powder Man, Wagon Drill and Air Track Operators, Curb and Side Rail Setters' Tender, Diamond & Core Drills, Earth Retention Barriers, Walls and Mechanically Stabilized Earthen Wall Installer (including sound, retaining and crash barrier), grade checker and certified welder.
- Class 4** Asphalt Raker
- Class 5** Pipe Layers, Oxy-gun
- Class 6** Line-Form Setter for Curb or Pavement and asphalt screed checker/screw man on asphalt paving machines.
- Class 7** Concrete Specialist, finishing and troweling, of cast in place or precast concrete by any and all methods.



**STATE OF MICHIGAN**  
**2014 MICHIGAN PREVAILING WAGE RATE SCHEDULE**  
**For Parking Lot, Road, Highway, Bridge & Airport Construction**

**OVERTIME PROVISIONS FOR Road Builder PREVAILING WAGE RATE SCHEDULE**

1. Overtime is represented as a nine character code. Each character represents a certain period of time after the first 8 hours Monday thru Friday.

	Monday thru Friday	Saturday	Sunday & Holidays	Four 10s
First 8 Hours		4		
9 <sup>th</sup> Hour	1	5	8	-
10 <sup>th</sup> Hour	2	6		9
Over 10 hours	3	7		

Overtime for Monday thru Friday after 8 hours:

- the 1<sup>st</sup> character is for time worked in the 9<sup>th</sup> hour (8.1 - 9 hours)
- the 2<sup>nd</sup> character is for time worked in the 10<sup>th</sup> hour (9.1 - 10 hours)
- the 3<sup>rd</sup> character is for time worked beyond the 10<sup>th</sup> hour (10.1 and beyond)

Overtime on Saturday:

- the 4<sup>th</sup> character is for time worked in the first 8 hours on Saturday (0 - 8 hours)
- the 5<sup>th</sup> character is for time worked in the 9<sup>th</sup> hour on Saturday (8.1 - 9 hours)
- the 6<sup>th</sup> character is for time worked in the 10<sup>th</sup> hour (9.1 - 10 hours)
- the 7<sup>th</sup> character is for time worked beyond the 10<sup>th</sup> hour (10.01 and beyond)

Overtime on Sunday & Holidays

the 8<sup>th</sup> character is for time worked on Sunday or on a holiday

4 Ten hour days @ Straight Time

The 9<sup>th</sup> character indicates if an optional 4-day 10-hour per day workweek can be worked between Monday and Friday without paying overtime after 8 hours worked. **To utilize a 4 ten workweek, notice is required from the employer to employee prior to the start of work on the project.**

2. Overtime Indicators Used in the Overtime Provision:

- H -means TIME AND ONE-HALF due
- D -means DOUBLE PAY due
- X means TIME AND ONE HALF due after 40 hours worked
- Y means YES an optional 4-day 10-hour per day workweek can be worked without paying overtime after 8 hours worked
- N -means NO optional 4-day 10-hour per day workweek can be worked without paying overtime after 8 hours worked

3. EXAMPLES:

HHHHHDDY - This example shows that the 1½ rate must be used for time worked after 8 hours Monday thru Friday (characters 1 - 3)and for all hours worked on Saturday, (characters 4 - 6), except hours worked after 10 hours on Saturday (7<sup>th</sup> character). Work done after 10 hours must be paid at the double time rate. Work done on Sunday or holidays must be paid double time (character 8). The Y (character 9) indicates that 4 ten-hour days is an acceptable alternative workweek at regular pay.

HHHHHHHY means that the 1½ rate must be used for time worked after 8 hours worked Monday thru Friday (characters 1-3); and for any hours worked on Saturdays, Sundays or holidays (characters 4-8). The Y (character 9) indicates that 4 ten-hour days is an acceptable alternative workweek at regular pay.

**XXHXXHDY this example allows 4 ten hour days Monday thru Saturday to be worked. Hours worked beyond ten Monday thru Saturday OR hours worked after 40 hours in one week must be paid at time and one half. Sunday or holiday hours must be paid at double.**



State of Michigan

WHPWRequest@michigan.gov

Official Request 122

Requestor: MDOT

Project Road Repair & Reconstruction

Project Number:

Official 2014 Prevailing Wage Rate Schedule
for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014

Contract must be awarded by: 9/17/2014

Page 1 of 22

Table with columns: Construction Mechanic Classification, Straight Time Rate, Time and One Half Rate, Double Time Rate, Overtime Code. Rows include Bridge Painter (under 30 feet) and Apprentice Rates (1st-8th 1,000 hours).

Entire Upper Peninsula
Entire Upper Peninsula

Official Request #: 122

Requestor: MDOT

Project Description: Road Repair & Reconstruction

Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014  
Contract must be awarded by: 9/17/2014

Page 2 of 22

Construction Mechanic Classification		Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
<b>CARPENTERS</b>					
<b>CARPENTERS ZONE 1</b>	RBCZ1	<b>WAGE</b>	\$28.09	\$42.14	X X H X X X H H Y
	6/5/2013	<b>FRINGE</b>	\$24.41	\$32.96	
<b>Apprentice Rates:</b>					
1ST 6 MONTHS		<b>WAGE</b>	\$12.36	\$18.63	
		<b>FRINGE</b>	\$14.84	\$18.61	
2ND 6 MONTHS		<b>WAGE</b>	\$15.45	\$23.30	
		<b>FRINGE</b>	\$16.72	\$21.43	
YEAR 2		<b>WAGE</b>	\$18.26	\$27.52	
		<b>FRINGE</b>	\$18.43	\$23.99	
YEAR 3		<b>WAGE</b>	\$21.07	\$31.76	
		<b>FRINGE</b>	\$20.14	\$26.56	
YEAR 4		<b>WAGE</b>	\$23.88	\$36.00	
		<b>FRINGE</b>	\$21.85	\$29.12	
<p>CARPENTERS ZONE 1 Wayne, Oakland, Macomb, Sanilac, St. Clair, Monroe and the following townships of Livingston County Brighton, Deerfield, Genoa, Hartland, Osceola and Tyrone</p> <p style="text-align: center;"><b>comment</b> For all hours worked on Memorial Day, July 4, Labor Day, Thanksgiving Day, Christmas Day and New Years Day, double time is due</p>					
<b>CARPENTERS ZONE 2</b>	RBCZ2	<b>WAGE</b>	\$25.34	\$38.01	X X H X X X H H Y
	6/5/2013	<b>FRINGE</b>	\$17.47	\$17.47	
<b>Apprentice Rates:</b>					
1ST YEAR		<b>WAGE</b>	\$15.20	\$22.80	
		<b>FRINGE</b>	\$17.47	\$17.47	
2ND YEAR		<b>WAGE</b>	\$17.74	\$26.61	
		<b>FRINGE</b>	\$17.47	\$17.47	
3RD YEAR		<b>WAGE</b>	\$20.27	\$30.40	
		<b>FRINGE</b>	\$17.47	\$17.47	
4TH YEAR		<b>WAGE</b>	\$21.54	\$32.31	
		<b>FRINGE</b>	\$17.47	\$17.47	
<p>CARPENTERS ZONE 2 The entire state except those counties and townships listed in Zone 1</p>					

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014

Contract must be awarded by: 9/17/2014

Page 3 of 22

Construction Mechanic Classification		Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
<b>CEMENT MASONS</b>					
<b>CEMENT MASONS ZONE 1</b>	RBCMZ1	<b>WAGE</b>	\$29.34	\$44.01	X X H H H H H H Y
	6/5/2013	<b>FRINGE</b>	\$12.39	\$12.39	
<b>Apprentice Rates:</b>					
1ST YEAR		<b>WAGE</b>	\$16.86	\$25.29	
		<b>FRINGE</b>	\$12.39	\$12.39	
2ND YEAR		<b>WAGE</b>	\$20.99	\$31.48	
		<b>FRINGE</b>	\$12.39	\$12.39	
3RD YEAR		<b>WAGE</b>	\$25.13	\$37.70	
		<b>FRINGE</b>	\$12.39	\$12.39	

CEMENT MASONS ZONE 1  
Genesee, Oakland, Macomb, Monroe, Washtenaw,  
Wayne, Livingston and Saginaw Counties.

**comment** OT not required on 4 tens worked Monday thru Saturday

<b>CEMENT MASONS ZONE 2</b>	RBCMZ2	<b>WAGE</b>	\$27.84	\$41.76	X X H H H H H H Y
	6/5/2013	<b>FRINGE</b>	\$12.39	\$12.39	
<b>Apprentice Rates:</b>					
1ST YEAR		<b>WAGE</b>	\$16.03	\$24.04	
		<b>FRINGE</b>	\$12.39	\$12.39	
2ND YEAR		<b>WAGE</b>	\$19.98	\$29.97	
		<b>FRINGE</b>	\$12.39	\$12.39	
3RD YEAR		<b>WAGE</b>	\$23.95	\$35.92	
		<b>FRINGE</b>	\$12.39	\$12.39	

CEMENT MASONS ZONE 2  
All counties not listed in Zone 1

**comment** OT not required on 4 tens worked Monday thru Saturday

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014  
Contract must be awarded by: 9/17/2014

Page 4 of 22

Construction Mechanic Classification			Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
<b>Electrician</b>						
<b>Roadway Electrical Work</b>	EC-17	<b>WAGE</b>	\$35.85	\$53.78	\$71.70	H H H H H H H D Y
	8/6/2013	<b>FRINGE</b>	\$14.68	\$19.52	\$24.36	
<b>Apprentice Rates:</b>						
1st 6 months		<b>WAGE</b>	\$21.51	\$32.26	\$43.02	
		<b>FRINGE</b>	\$10.81	\$13.72	\$16.62	
2nd 6 months		<b>WAGE</b>	\$23.30	\$34.95	\$46.60	
		<b>FRINGE</b>	\$11.29	\$14.44	\$17.58	
3rd 6 months		<b>WAGE</b>	\$25.10	\$37.65	\$50.20	
		<b>FRINGE</b>	\$11.78	\$15.17	\$18.56	
4th 6 months		<b>WAGE</b>	\$26.89	\$40.34	\$53.78	
		<b>FRINGE</b>	\$12.26	\$15.89	\$19.52	
5th 6 months		<b>WAGE</b>	\$28.68	\$43.02	\$57.36	
		<b>FRINGE</b>	\$12.75	\$16.63	\$20.50	
6th 6 months		<b>WAGE</b>	\$32.26	\$48.39	\$64.52	
		<b>FRINGE</b>	\$13.71	\$18.07	\$22.42	

Statewide

**Make up day allowed comment** 4 10s allowed M-Th; F make up day

## IRONWORKER

<b>Metal Fence &amp; Guard Rail</b>	IR-55-MF	<b>WAGE</b>	\$19.40	\$29.10	\$38.80	H H D H H H H D Y
	8/1/2013	<b>FRINGE</b>	\$18.52	\$27.78	\$37.04	
<b>Apprentice Rates:</b>						
1st year		<b>WAGE</b>	\$10.67	\$16.00	\$21.34	
		<b>FRINGE</b>	\$7.52	\$11.28	\$15.04	
2nd year		<b>WAGE</b>	\$13.58	\$20.37	\$27.16	
		<b>FRINGE</b>	\$18.52	\$27.78	\$37.04	
3rd year		<b>WAGE</b>	\$15.52	\$23.28	\$31.04	
		<b>FRINGE</b>	\$18.52	\$27.78	\$37.04	
4th year		<b>WAGE</b>	\$17.46	\$26.19	\$34.92	
		<b>FRINGE</b>	\$18.52	\$27.78	\$37.04	

Lenawee

Monroe

**Make up day allowed comment** Four Tens allowed M-Th. Friday make-up day allowed if M-Th schedule not worked due to weather conditions or holiday.

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014

Contract must be awarded by: 9/17/2014

Page 5 of 22

Construction Mechanic Classification			Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
<b>IRONWORKERS</b>						
<b>IRONWOKERS ZONE 1: Fence, sound barrier and guardrail erection/installation work, and exterior signage work.</b>	RBIRZ1	<b>WAGE</b>	\$24.00	\$36.00	\$48.00	X X H X X X H D Y
	4/2/2013					
	4/2/2013	<b>FRINGE</b>	\$9.15	\$9.15	\$9.15	
<b>Apprentice Rates:</b>						
60%		<b>WAGE</b>	\$14.40	\$21.60	\$28.80	
		<b>FRINGE</b>	\$8.35	\$8.35	\$8.35	
65%		<b>WAGE</b>	\$15.60	\$23.40	\$31.20	
		<b>FRINGE</b>	\$8.45	\$8.45	\$8.45	
70%		<b>WAGE</b>	\$16.80	\$25.20	\$33.60	
		<b>FRINGE</b>	\$8.56	\$8.56	\$8.56	
75%		<b>WAGE</b>	\$18.00	\$27.00	\$36.00	
		<b>FRINGE</b>	\$8.65	\$8.65	\$8.65	
80%		<b>WAGE</b>	\$19.20	\$28.80	\$38.40	
		<b>FRINGE</b>	\$8.75	\$8.75	\$8.75	
85%		<b>WAGE</b>	\$20.40	\$30.60	\$40.80	
		<b>FRINGE</b>	\$8.85	\$8.85	\$8.85	

IRONWORKERS ZONE 1  
Genesee, Oakland, Macomb, Washtenaw and Wayne  
Counties

**Make up day allowed comment** Four 10 hour work days may be worked Monday-Saturday.

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014

Contract must be awarded by: 9/17/2014

Page 6 of 22

Construction Mechanic Classification			Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
<b>IRONWORKERS ZONE 2: Fence, sound barrier and guardrail erection/installation work, and exterior signage work.</b>	RBIRZ2	<b>WAGE</b>	\$20.00	\$30.00	\$40.00	X X H X X X H D Y
	4/2/2013					
	4/2/2013	<b>FRINGE</b>	\$9.15	\$9.15	\$9.15	

**Apprentice Rates:**

60%	<b>WAGE</b>	\$12.00	\$18.00	\$24.00
	<b>FRINGE</b>	\$8.35	\$8.35	\$8.35
65%	<b>WAGE</b>	\$13.00	\$19.50	\$26.00
	<b>FRINGE</b>	\$8.45	\$8.45	\$8.45
70%	<b>WAGE</b>	\$14.00	\$21.00	\$28.00
	<b>FRINGE</b>	\$8.56	\$8.56	\$8.56
75%	<b>WAGE</b>	\$15.00	\$22.50	\$30.00
	<b>FRINGE</b>	\$8.65	\$8.65	\$8.65
80%	<b>WAGE</b>	\$16.00	\$24.00	\$32.00
	<b>FRINGE</b>	\$8.75	\$8.75	\$8.75
85%	<b>WAGE</b>	\$17.00	\$25.50	\$34.00
	<b>FRINGE</b>	\$8.85	\$8.85	\$8.85

**IRONWORKERS ZONE 2**

The entire state except those counties listed in Zone 1: Genesee, Oakland, Macomb, Monroe, Washtenaw and Wayne and Lenawee

**Make up day allowed comment**

Four 10 hour work days may be worked Monday-Saturday.

**LABORERS**

<b>LABORERS CLASS 1 ZONE 1</b>	RBLABC1Z1	<b>WAGE</b>	\$21.80	\$32.70	X X X X X X X H Y
	6/13/2013	<b>FRINGE</b>	\$15.46	\$16.86	

**Apprentice Rates:**

0-1000 WORK HOURS	<b>WAGE</b>	\$16.35	\$24.52
	<b>FRINGE</b>	\$15.46	\$16.86
1001-2000 WORK HOURS	<b>WAGE</b>	\$17.44	\$26.16
	<b>FRINGE</b>	\$15.46	\$16.86
2001-3000 WORK HOURS	<b>WAGE</b>	\$18.53	\$27.80
	<b>FRINGE</b>	\$15.46	\$16.86
3001-4000 WORK HOURS	<b>WAGE</b>	\$20.71	\$31.06
	<b>FRINGE</b>	\$15.46	\$16.86

**LABORERS ZONE 1**

Genesee, Macomb, Monroe, Oakland, Washtenaw and Wayne

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014

Contract must be awarded by: 9/17/2014

Page 7 of 22

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
--------------------------------------	--------------------------	------------------------------	---------------------	---------------

<b>LABORERS CLASS 1 ZONE 2</b>	RBLABC1Z2	<b>WAGE</b>	\$19.95	\$29.93	X X X X X X X H Y
	6/13/2013	<b>FRINGE</b>	\$15.26	\$16.59	

**Apprentice Rates:**

0-1000 WORK HOURS	<b>WAGE</b>	\$14.96	\$22.44
	<b>FRINGE</b>	\$15.26	\$16.59
1001-2000 WORK HOURS	<b>WAGE</b>	\$15.96	\$23.94
	<b>FRINGE</b>	\$15.26	\$16.59
2001-3000 WORK HOURS	<b>WAGE</b>	\$16.96	\$25.44
	<b>FRINGE</b>	\$15.26	\$16.59
3001-4000 WORK HOURS	<b>WAGE</b>	\$18.95	\$28.42
	<b>FRINGE</b>	\$15.26	\$16.59

**LABORERS ZONE 2**

Allegan, Barry, Bay, Berrien, Branch, Calhoun, Cass, Clinton, Eaton, Gratiot, Hillsdale, Huron, Ingham, Jackson, Kalamazoo, Lapeer, Lenawee, Livingston, Midland, Muskegon, Saginaw, Sanilac, Shiawassee, St. Clair, St. Joseph, Tuscola, and Van Buren

<b>LABORERS CLASS 1 ZONE 3 &amp; 4</b>	RBLABC1Z3	<b>WAGE</b>	\$19.20	\$28.80	X X X X X X X H Y
	6/13/2013	<b>FRINGE</b>	\$15.26	\$16.59	

**Apprentice Rates:**

0-1000 WORK HOURS	<b>WAGE</b>	\$14.40	\$21.60
	<b>FRINGE</b>	\$15.26	\$16.59
1001-2000 WORK HOURS	<b>WAGE</b>	\$15.36	\$23.04
	<b>FRINGE</b>	\$15.26	\$16.59
2001-3000 WORK HOURS	<b>WAGE</b>	\$16.32	\$24.48
	<b>FRINGE</b>	\$15.26	\$16.59
3001-4000 WORK HOURS	<b>WAGE</b>	\$18.24	\$27.36
	<b>FRINGE</b>	\$15.26	\$16.59

**LABORERS ZONE 3**

Alcona, Alpena, Antrim, Arenac, Benzie, Charlevoix, Cheboygan, Clare, Crawford, Emmet, Gladwin, Grand Traverse, Ionia, Iosco, Isabella, Kalkaska, Kent, Lake, Leelanau, Manistee, Mason, Mecosta, Missaukee, Montcalm, Montmorency, Newaygo, Oceana, Ogemaw, Osceola, Oscoda, Otsego, Ottawa, Presque Isle, Roscommon and Wexford

**LABORERS ZONE 4**

Alger, Baraga, Chippewa, Delta, Dickinson, Gogebic, Houghton, Iron, Keweenaw, Luce, Mackinac, Marquette, Menominee, Ontonagon and Schoolcraft

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014

Contract must be awarded by: 9/17/2014

Page 8 of 22

Construction Mechanic Classification		Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
<b>LABORERS CLASS 2 ZONE 1</b>	RBLABC2Z1	<b>WAGE</b>	\$21.93	\$32.90	X X X X X X X H Y
	6/13/2013	<b>FRINGE</b>	\$15.46	\$16.86	
<b>Apprentice Rates:</b>					
0-1000 WORK HOURS		<b>WAGE</b>	\$16.45	\$24.68	
		<b>FRINGE</b>	\$15.46	\$16.86	
1001-2000 WORK HOURS		<b>WAGE</b>	\$17.54	\$26.31	
		<b>FRINGE</b>	\$15.46	\$16.86	
2001-3000 WORK HOURS		<b>WAGE</b>	\$18.64	\$27.96	
		<b>FRINGE</b>	\$15.46	\$16.86	
3001-4000 WORK HOURS		<b>WAGE</b>	\$20.83	\$31.24	
		<b>FRINGE</b>	\$15.46	\$16.86	

LABORERS ZONE 1  
Genesee, Macomb, Monroe, Oakland, Washtenaw  
and Wayne

<b>LABORERS CLASS 2 ZONE 2</b>	RBLABC2Z2	<b>WAGE</b>	\$20.15	\$30.23	X X X X X X X H Y
	6/13/2013	<b>FRINGE</b>	\$15.26	\$16.59	
<b>Apprentice Rates:</b>					
0-1000 WORK HOURS		<b>WAGE</b>	\$15.11	\$22.66	
		<b>FRINGE</b>	\$15.26	\$16.59	
1001-2000 WORK HOURS		<b>WAGE</b>	\$16.12	\$24.18	
		<b>FRINGE</b>	\$15.26	\$16.59	
2001-3000 WORK HOURS		<b>WAGE</b>	\$17.13	\$25.70	
		<b>FRINGE</b>	\$15.26	\$16.59	
3001-4000 WORK HOURS		<b>WAGE</b>	\$19.14	\$28.71	
		<b>FRINGE</b>	\$15.26	\$16.59	

LABORERS ZONE 2  
Allegan, Barry, Bay, Berrien, Branch, Calhoun, Cass,  
Clinton, Eaton, Gratiot, Hillsdale, Huron, Ingham,  
Jackson, Kalamazoo, Lapeer, Lenawee, Livingston,  
Midland, Muskegon, Saginaw, Sanilac, Shiawassee,  
St. Clair, St. Joseph, Tuscola, and Van Buren

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.



# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014

Contract must be awarded by: 9/17/2014

Page 9 of 22

Construction Mechanic Classification		Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
=====					
<b>LABORERS CLASS 2 ZONES 3 &amp; 4</b>	RBLABC2Z4	<b>WAGE</b>	\$19.41	\$29.12	X X X X X X X H Y
	6/13/2013	<b>FRINGE</b>	\$15.26	\$16.59	
<b>Apprentice Rates:</b>					
0-1000 WORK HOURS		<b>WAGE</b>	\$14.56	\$21.84	
		<b>FRINGE</b>	\$15.26	\$16.59	
1001-2000 WORK HOURS		<b>WAGE</b>	\$15.53	\$23.30	
		<b>FRINGE</b>	\$15.26	\$16.59	
2001-3000 WORK HOURS		<b>WAGE</b>	\$16.50	\$24.75	
		<b>FRINGE</b>	\$15.26	\$16.59	
3001-4000 WORK HOURS		<b>WAGE</b>	\$18.44	\$27.66	
		<b>FRINGE</b>	\$15.26	\$16.59	
<b>LABORERS ZONE 3</b>					
Alcona, Alpena, Antrim, Arenac, Benzie, Charlevoix, Cheboygan, Clare, Crawford, Emmet, Gladwin, Grand Traverse, Ionia, Iosco, Isabella, Kalkaska, Kent, Lake, Leelanau, Manistee, Mason, Mecosta, Missaukee, Montcalm, Montmorency, Newaygo, Oceana, Ogemaw, Osceola, Oscoda, Otsego, Ottawa, Presque Isle, Roscommon and Wexford					
<b>LABORERS ZONE 4</b>					
Alger, Baraga, Chippewa, Delta, Dickinson, Gogebic, Houghton, Iron, Keweenaw, Luce, Mackinac, Marquette, Menominee, Ontonagon and Schoolcraft					
<b>LABORERS CLASS 3 ZONE 1</b>	RBLABC3Z1	<b>WAGE</b>	\$22.11	\$33.17	X X X X X X X H Y
	6/13/2013	<b>FRINGE</b>	\$15.46	\$16.86	
<b>Apprentice Rates:</b>					
0-1000 WORK HOURS		<b>WAGE</b>	\$16.58	\$24.87	
		<b>FRINGE</b>	\$15.46	\$16.86	
1001-2000 WORK HOURS		<b>WAGE</b>	\$17.69	\$26.54	
		<b>FRINGE</b>	\$15.46	\$16.86	
2001-3000 WORK HOURS		<b>WAGE</b>	\$18.79	\$28.18	
		<b>FRINGE</b>	\$15.46	\$16.86	
3001-4000 WORK HOURS		<b>WAGE</b>	\$21.00	\$31.50	
		<b>FRINGE</b>	\$15.46	\$16.86	
<b>LABORERS ZONE 1</b>					
Genesee, Macomb, Monroe, Oakland, Washtenaw and Wayne					

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014

Contract must be awarded by: 9/17/2014

Page 10 of 22

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
--------------------------------------	--------------------------	------------------------------	---------------------	---------------

<b>LABORERS CLASS 3 ZONE 2</b>	RBLABC3Z2	<b>WAGE</b>	\$20.39	\$30.59	X X X X X X X H Y
	6/13/2013	<b>FRINGE</b>	\$15.26	\$16.59	

**Apprentice Rates:**

0-1000 WORK HOURS	<b>WAGE</b>	\$15.29	\$22.94
	<b>FRINGE</b>	\$15.26	\$16.59
1001-2000 WORK HOURS	<b>WAGE</b>	\$16.31	\$24.46
	<b>FRINGE</b>	\$15.26	\$16.59
2001-3000 WORK HOURS	<b>WAGE</b>	\$17.33	\$26.00
	<b>FRINGE</b>	\$15.26	\$16.59
3001-4000 WORK HOURS	<b>WAGE</b>	\$19.37	\$29.06
	<b>FRINGE</b>	\$15.26	\$16.59

**LABORERS ZONE 2**

Allegan, Barry, Bay, Berrien, Branch, Calhoun, Cass, Clinton, Eaton, Gratiot, Hillsdale, Huron, Ingham, Jackson, Kalamazoo, Lapeer, Lenawee, Livingston, Midland, Muskegon, Saginaw, Sanilac, Shiawassee, St. Clair, St. Joseph, Tuscola, and Van Buren

<b>LABORERS CLASS 3 ZONES 3 &amp; 4</b>	RBLABC3Z3	<b>WAGE</b>	\$19.70	\$29.55	X X X X X X X H Y
	6/13/2013	<b>FRINGE</b>	\$15.26	\$16.59	

**Apprentice Rates:**

0-1000 WORK HOURS	<b>WAGE</b>	\$14.77	\$22.16
	<b>FRINGE</b>	\$15.26	\$16.59
1001-2000 WORK HOURS	<b>WAGE</b>	\$15.76	\$23.64
	<b>FRINGE</b>	\$15.26	\$16.59
2001-3000 WORK HOURS	<b>WAGE</b>	\$16.74	\$25.11
	<b>FRINGE</b>	\$15.26	\$16.59
3001-4000 WORK HOURS	<b>WAGE</b>	\$18.72	\$28.08
	<b>FRINGE</b>	\$15.26	\$16.59

**LABORERS ZONE 3**

Alcona, Alpena, Antrim, Arenac, Benzie, Charlevoix, Cheboygan, Clare, Crawford, Emmet, Gladwin, Grand Traverse, Ionia, Iosco, Isabella, Kalkaska, Kent, Lake, Leelanau, Manistee, Mason, Mecosta, Missaukee, Montcalm, Montmorency, Newaygo, Oceana, Ogemaw, Osceola, Oscoda, Otsego, Ottawa, Presque Isle, Roscommon and Wexford

**LABORERS ZONE 4**

Alger, Baraga, Chippewa, Delta, Dickinson, Gogebic, Houghton, Iron, Keweenaw, Luce, Mackinac, Marquette, Menominee, Ontonagon and Schoolcraft

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014

Contract must be awarded by: 9/17/2014

Page 11 of 22

Construction Mechanic Classification		Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
<b>LABORERS CLASS 4 ZONE 1</b>	RBLABC4Z1	<b>WAGE</b>	\$22.19	\$33.29	X X X X X X X H Y
	6/13/2013	<b>FRINGE</b>	\$15.46	\$16.86	
<b>Apprentice Rates:</b>					
0-1000 WORK HOURS		<b>WAGE</b>	\$16.64	\$24.96	
		<b>FRINGE</b>	\$15.46	\$16.86	
1001-2000 WORK HOURS		<b>WAGE</b>	\$17.75	\$26.62	
		<b>FRINGE</b>	\$15.46	\$16.86	
2001-3000 WORK HOURS		<b>WAGE</b>	\$18.86	\$28.29	
		<b>FRINGE</b>	\$15.46	\$16.86	
3001-4000 WORK HOURS		<b>WAGE</b>	\$21.08	\$31.62	
		<b>FRINGE</b>	\$15.46	\$16.86	

LABORERS ZONE 1  
Genesee, Macomb, Monroe, Oakland, Washtenaw  
and Wayne

<b>LABORERS CLASS 4 ZONE 2</b>	RBLABC4Z2	<b>WAGE</b>	\$20.74	\$31.11	X X X X X X X H Y
	6/13/2013	<b>FRINGE</b>	\$15.26	\$16.59	
<b>Apprentice Rates:</b>					
0-1000 WORK HOURS		<b>WAGE</b>	\$15.56	\$23.34	
		<b>FRINGE</b>	\$15.26	\$16.59	
1001-2000 WORK HOURS		<b>WAGE</b>	\$16.59	\$24.88	
		<b>FRINGE</b>	\$15.26	\$16.59	
2001-3000 WORK HOURS		<b>WAGE</b>	\$17.63	\$26.44	
		<b>FRINGE</b>	\$15.26	\$16.59	
3001-4000 WORK HOURS		<b>WAGE</b>	\$19.70	\$29.55	
		<b>FRINGE</b>	\$15.26	\$16.59	

LABORERS ZONE 2  
Allegan, Barry, Bay, Berrien, Branch, Calhoun, Cass,  
Clinton, Eaton, Gratiot, Hillsdale, Huron, Ingham,  
Jackson, Kalamazoo, Lapeer, Lenawee, Livingston,  
Midland, Muskegon, Saginaw, Sanilac, Shiawassee,  
St. Clair, St. Joseph, Tuscola, and Van Buren

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014

Contract must be awarded by: 9/17/2014

Page 12 of 22

Construction Mechanic Classification		Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
=====					
<b>LABORERS CLASS 4 ZONES 3 &amp; 4</b>	RBLABC4Z3	<b>WAGE</b>	\$20.14	\$30.21	X X X X X X X H Y
	6/13/2013	<b>FRINGE</b>	\$15.26	\$16.59	
<b>Apprentice Rates:</b>					
0-1000 WORK HOURS		<b>WAGE</b>	\$15.10	\$22.65	
		<b>FRINGE</b>	\$15.26	\$16.59	
1001-2000 WORK HOURS		<b>WAGE</b>	\$16.11	\$24.16	
		<b>FRINGE</b>	\$15.26	\$16.59	
2001-3000 WORK HOURS		<b>WAGE</b>	\$17.12	\$25.68	
		<b>FRINGE</b>	\$15.26	\$16.59	
3001-4000 WORK HOURS		<b>WAGE</b>	\$19.13	\$28.70	
		<b>FRINGE</b>	\$15.26	\$16.59	
<b>LABORERS ZONE 3</b>					
Alcona, Alpena, Antrim, Arenac, Benzie, Charlevoix, Cheboygan, Clare, Crawford, Emmet, Gladwin, Grand Traverse, Ionia, Iosco, Isabella, Kalkaska, Kent, Lake, Leelanau, Manistee, Mason, Mecosta, Missaukee, Montcalm, Montmorency, Newaygo, Oceana, Ogemaw, Osceola, Oscoda, Otsego, Ottawa, Presque Isle, Roscommon and Wexford					
<b>LABORERS ZONE 4</b>					
Alger, Baraga, Chippewa, Delta, Dickinson, Gogebic, Houghton, Iron, Keweenaw, Luce, Mackinac, Marquette, Menominee, Ontonagon and Schoolcraft					
<b>LABORERS CLASS 5 ZONE 1</b>	RBLABC5Z1	<b>WAGE</b>	\$22.40	\$33.60	X X X X X X X H Y
	6/13/2013	<b>FRINGE</b>	\$15.46	\$16.86	
<b>Apprentice Rates:</b>					
0-1000 WORK HOURS		<b>WAGE</b>	\$16.80	\$25.20	
		<b>FRINGE</b>	\$15.46	\$16.86	
1001-2000 WORK HOURS		<b>WAGE</b>	\$17.92	\$26.88	
		<b>FRINGE</b>	\$15.46	\$16.86	
2001-3000 WORK HOURS		<b>WAGE</b>	\$19.04	\$28.56	
		<b>FRINGE</b>	\$15.46	\$16.86	
3001-4000 WORK HOURS		<b>WAGE</b>	\$21.28	\$31.92	
		<b>FRINGE</b>	\$15.46	\$16.86	
<b>LABORERS ZONE 1</b>					
Genesee, Macomb, Monroe, Oakland, Washtenaw and Wayne					

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014

Contract must be awarded by: 9/17/2014

Page 13 of 22

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
--------------------------------------	--------------------------	------------------------------	---------------------	---------------

<b>LABORERS CLASS 5 ZONE 2</b>	RBLABC5Z2	<b>WAGE</b>	\$20.61	\$30.92	X X X X X X X H Y
	6/13/2013	<b>FRINGE</b>	\$15.26	\$16.59	

**Apprentice Rates:**

0-1000 WORK HOURS	<b>WAGE</b>	\$15.46	\$23.19
	<b>FRINGE</b>	\$15.26	\$16.59
1001-2000 WORK HOURS	<b>WAGE</b>	\$16.49	\$24.74
	<b>FRINGE</b>	\$15.26	\$16.59
2001-3000 WORK HOURS	<b>WAGE</b>	\$17.52	\$26.28
	<b>FRINGE</b>	\$15.26	\$16.59
3001-4000 WORK HOURS	<b>WAGE</b>	\$19.58	\$29.37
	<b>FRINGE</b>	\$15.26	\$16.59

**LABORERS ZONE 2**

Allegan, Barry, Bay, Berrien, Branch, Calhoun, Cass, Clinton, Eaton, Gratiot, Hillsdale, Huron, Ingham, Jackson, Kalamazoo, Lapeer, Lenawee, Livingston, Midland, Muskegon, Saginaw, Sanilac, Shiawassee, St. Clair, St. Joseph, Tuscola, and Van Buren

<b>LABORERS CLASS 5 ZONES 3 &amp; 4</b>	RBLABC5Z3	<b>WAGE</b>	\$19.76	\$29.64	X X X X X X X H Y
	6/13/2013	<b>FRINGE</b>	\$15.26	\$16.59	

**Apprentice Rates:**

0-1000 WORK HOURS	<b>WAGE</b>	\$14.82	\$22.23
	<b>FRINGE</b>	\$15.26	\$16.59
1001-2000 WORK HOURS	<b>WAGE</b>	\$15.81	\$23.72
	<b>FRINGE</b>	\$15.26	\$16.59
2001-3000 WORK HOURS	<b>WAGE</b>	\$16.80	\$25.20
	<b>FRINGE</b>	\$15.26	\$16.59
3001-4000 WORK HOURS	<b>WAGE</b>	\$18.77	\$28.16
	<b>FRINGE</b>	\$15.26	\$16.59

**LABORERS ZONE 3**

Alcona, Alpena, Antrim, Arenac, Benzie, Charlevoix, Cheboygan, Clare, Crawford, Emmet, Gladwin, Grand Traverse, Ionia, Iosco, Isabella, Kalkaska, Kent, Lake, Leelanau, Manistee, Mason, Mecosta, Missaukee, Montcalm, Montmorency, Newaygo, Oceana, Ogemaw, Osceola, Oscoda, Otsego, Ottawa, Presque Isle, Roscommon and Wexford

**LABORERS ZONE 4**

Alger, Baraga, Chippewa, Delta, Dickinson, Gogebic, Houghton, Iron, Keweenaw, Luce, Mackinac, Marquette, Menominee, Ontonagon and Schoolcraft

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014

Contract must be awarded by: 9/17/2014

Page 14 of 22

Construction Mechanic Classification		Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
<b>LABORERS CLASS 6 ZONE 1</b>	RBLABC6Z1	<b>WAGE</b>	\$22.70	\$34.05	X X X X X X X H Y
	6/13/2013	<b>FRINGE</b>	\$15.46	\$16.86	
<b>Apprentice Rates:</b>					
0-1000 WORK HOURS		<b>WAGE</b>	\$17.02	\$25.53	
		<b>FRINGE</b>	\$15.46	\$16.86	
1001-2000 WORK HOURS		<b>WAGE</b>	\$18.16	\$27.24	
		<b>FRINGE</b>	\$15.46	\$16.86	
2001-3000 WORK HOURS		<b>WAGE</b>	\$19.29	\$28.94	
		<b>FRINGE</b>	\$15.46	\$16.86	
3001-4000 WORK HOURS		<b>WAGE</b>	\$21.56	\$32.34	
		<b>FRINGE</b>	\$15.46	\$16.86	

LABORERS ZONE 1  
Genesee, Macomb, Monroe, Oakland, Washtenaw  
and Wayne

<b>LABORERS CLASS 6 ZONE 2</b>	RBLABC6Z2	<b>WAGE</b>	\$20.95	\$31.43	X X X X X X X H Y
	6/13/2013	<b>FRINGE</b>	\$15.26	\$16.59	
<b>Apprentice Rates:</b>					
0-1000 WORK HOURS		<b>WAGE</b>	\$15.71	\$23.56	
		<b>FRINGE</b>	\$15.26	\$16.59	
1001-2000 WORK HOURS		<b>WAGE</b>	\$16.76	\$25.14	
		<b>FRINGE</b>	\$15.26	\$16.59	
2001-3000 WORK HOURS		<b>WAGE</b>	\$17.81	\$26.72	
		<b>FRINGE</b>	\$15.26	\$16.59	
3001-4000 WORK HOURS		<b>WAGE</b>	\$19.90	\$29.85	
		<b>FRINGE</b>	\$15.26	\$16.59	

LABORERS ZONE 2  
Allegan, Barry, Bay, Berrien, Branch, Calhoun, Cass,  
Clinton, Eaton, Gratiot, Hillsdale, Huron, Ingham,  
Jackson, Kalamazoo, Lapeer, Lenawee, Livingston,  
Midland, Muskegon, Saginaw, Sanilac, Shiawassee,  
St. Clair, St. Joseph, Tuscola, and Van Buren

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014

Contract must be awarded by: 9/17/2014

Page 15 of 22

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
<b>LABORERS CLASS 6 ZONES 3 &amp; 4</b>				
RBLABC6Z3	<b>WAGE</b>	\$20.19	\$30.29	X X X X X X X H Y
6/13/2013	<b>FRINGE</b>	\$15.26	\$16.59	

**Apprentice Rates:**

0-1000 WORK HOURS	<b>WAGE</b>	\$15.14	\$22.71
	<b>FRINGE</b>	\$15.26	\$16.59
1001-2000 WORK HOURS	<b>WAGE</b>	\$16.15	\$24.22
	<b>FRINGE</b>	\$15.26	\$16.59
2001-3000 WORK HOURS	<b>WAGE</b>	\$17.16	\$25.74
	<b>FRINGE</b>	\$15.26	\$16.59
3001-4000 WORK HOURS	<b>WAGE</b>	\$19.18	\$28.77
	<b>FRINGE</b>	\$15.26	\$16.59

**LABORERS ZONE 3**

Alcona, Alpena, Antrim, Arenac, Benzie, Charlevoix, Cheboygan, Clare, Crawford, Emmet, Gladwin, Grand Traverse, Ionia, Iosco, Isabella, Kalkaska, Kent, Lake, Leelanau, Manistee, Mason, Mecosta, Missaukee, Montcalm, Montmorency, Newaygo, Oceana, Ogemaw, Osceola, Oscoda, Otsego, Ottawa, Presque Isle, Roscommon and Wexford

**LABORERS ZONE 4**

Alger, Baraga, Chippewa, Delta, Dickinson, Gogebic, Houghton, Iron, Keweenaw, Luce, Mackinac, Marquette, Menominee, Ontonagon and Schoolcraft

<b>LABORERS CLASS 7 ZONES 2, 3, 4</b>				
RBLABC72	<b>WAGE</b>	\$23.52	\$35.28	X X X X X X X H Y
6/13/2013	<b>FRINGE</b>	\$15.26	\$16.59	

**Apprentice Rates:**

0-1000 WORK HOURS	<b>WAGE</b>	\$17.64	\$26.46
	<b>FRINGE</b>	\$15.26	\$16.59
1001-2000 WORK HOURS	<b>WAGE</b>	\$18.82	\$28.23
	<b>FRINGE</b>	\$15.26	\$16.59
2001-3000 WORK HOURS	<b>WAGE</b>	\$19.99	\$29.98
	<b>FRINGE</b>	\$15.26	\$16.59
3001-4000 WORK HOURS	<b>WAGE</b>	\$22.34	\$33.51
	<b>FRINGE</b>	\$15.26	\$16.59

**LABORERS ZONE 2**

Allegan, Barry, Bay, Berrien, Branch, Calhoun, Cass, Clinton, Eaton, Gratiot, Hillsdale, Huron, Ingham, Jackson, Kalamazoo, Lapeer, Lenawee, Livingston, Midland, Muskegon, Saginaw, Sanilac, Shiawassee, St. Clair, St. Joseph, Tuscola, and Van Buren

**LABORERS ZONE 3**

Alcona, Alpena, Antrim, Arenac, Benzie, Charlevoix, Cheboygan, Clare, Crawford, Emmet, Gladwin, Grand Traverse, Ionia, Iosco, Isabella, Kalkaska, Kent, Lake, Leelanau, Manistee, Mason, Mecosta, Missaukee, Montcalm, Montmorency, Newaygo, Oceana, Ogemaw, Osceola, Oscoda, Otsego, Ottawa, Presque Isle, Roscommon and Wexford

**LABORERS ZONE 4**

Alger, Baraga, Chippewa, Delta, Dickinson, Gogebic, Houghton, Iron, Keweenaw, Luce, Mackinac, Marquette, Menominee, Ontonagon and Schoolcraft

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

**Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.**

# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014

Contract must be awarded by: 9/17/2014

Page 16 of 22

Construction Mechanic Classification		Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
<b>LABORERS CLASS 7 ZONE 1</b>	RBLABC7Z1	<b>WAGE</b>	\$23.77	\$35.66	X X X X X X X H Y
	6/13/2013	<b>FRINGE</b>	\$15.46	\$16.86	
<b>Apprentice Rates:</b>					
0-1000 WORK HOURS		<b>WAGE</b>	\$17.83	\$26.74	
		<b>FRINGE</b>	\$15.46	\$16.86	
10001-2000 WORK HOURS		<b>WAGE</b>	\$19.02	\$28.53	
		<b>FRINGE</b>	\$15.46	\$16.86	
2001-3000 WORK HOURS		<b>WAGE</b>	\$20.20	\$30.30	
		<b>FRINGE</b>	\$15.46	\$16.86	
3001-4000 WORK HOURS		<b>WAGE</b>	\$22.58	\$33.87	
		<b>FRINGE</b>	\$15.46	\$16.86	

LABORERS ZONE 1  
Genesee, Macomb, Monroe, Oakland, Washtenaw  
and Wayne

<b>OPERATING ENGINEERS OPERATING ENGINEERS CLASS I ZONE 1 &amp; 2</b>	RBOEC1Z1	<b>WAGE</b>	\$25.66	\$38.49	H H H H H H H H Y
	6/5/2013	<b>FRINGE</b>	\$25.21	\$27.14	
<b>Apprentice Rates:</b>					
1ST 6 MONTHS		<b>WAGE</b>	\$17.96	\$26.94	
		<b>FRINGE</b>	\$23.20	\$24.55	
2ND 6 MONTHS		<b>WAGE</b>	\$19.24	\$28.86	
		<b>FRINGE</b>	\$23.40	\$24.85	
3RD 6 MONTHS		<b>WAGE</b>	\$20.53	\$30.80	
		<b>FRINGE</b>	\$23.59	\$25.13	
4TH 6 MONTHS		<b>WAGE</b>	\$21.81	\$32.72	
		<b>FRINGE</b>	\$23.78	\$25.42	
5TH 6 MONTHS		<b>WAGE</b>	\$23.09	\$34.64	
		<b>FRINGE</b>	\$23.97	\$25.70	
6TH 6 MONTHS		<b>WAGE</b>	\$24.38	\$36.57	
		<b>FRINGE</b>	\$24.17	\$26.00	

OPERATING ENGINEERS ZONE 1  
Genesee, Oakland, Macomb, Monroe, Washtenaw  
and Wayne counties

OPERATING ENGINEERS ZONE 2  
The entire state except those counties listed in Zone  
1: Genesee, Oakland, Macomb, Monroe, Washtenaw  
and Wayne

**Make up day allowed comment**      4 tens allowed M-Th or T-F. If work cannot be performed due to weather during the M-Th schedule, Friday may be worked as a make-up day.

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.



# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014

Contract must be awarded by: 9/17/2014

Page 17 of 22

Construction Mechanic Classification		Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
<b>OPERATING ENGINEERS CLASS II ZONE 1</b>	RBOEC2Z1	<b>WAGE</b>	\$19.81	\$29.72	H H H H H H H H Y
	6/11/2013				
	6/11/2013	<b>FRINGE</b>	\$24.33	\$25.82	

OPERATING ENGINEERS ZONE 1  
Genesee, Oakland, Macomb, Monroe, Washtenaw  
and Wayne counties

**Make up day allowed comment** 4 tens allowed M-Th or T-F. If work cannot be performed due to weather during the M-Th schedule, Friday may be worked as a make-up day.

<b>OPERATING ENGINEERS GREASE TRUCK CLASS II ZONE 1</b>	RBOEC2Z1G	<b>WAGE</b>	\$20.94	\$31.41	H H H H H H H H Y
	T 6/12/2013				
	6/12/2013	<b>FRINGE</b>	\$24.50	\$26.07	

OPERATING ENGINEERS ZONE 1  
Genesee, Oakland, Macomb, Monroe, Washtenaw  
and Wayne counties

**Make up day allowed comment** 4 tens allowed M-Th or T-F. If work cannot be performed due to weather during the M-Th schedule, Friday may be worked as a make-up day.

<b>OPERATING ENGINEERS CLASS 2 ZONE 2</b>	RBOEC2Z2	<b>WAGE</b>	\$19.68	\$29.52	H H H H H H H H Y
	6/12/2013				
	6/12/2013	<b>FRINGE</b>	\$24.31	\$25.79	

OPERATING ENGINEERS ZONE 2  
The entire state except those counties listed in Zone  
1: Genesee, Oakland, Macomb, Monroe, Washtenaw  
and Wayne

**Make up day allowed comment** 4 tens allowed M-Th or T-F. If work cannot be performed due to weather during the M-Th schedule, Friday may be worked as a make-up day.

<b>OPERATING ENGINEERS GREASE TRUCK CLASS 2 ZONE 2</b>	RBOEC2Z2G	<b>WAGE</b>	\$20.81	\$31.22	H H H H H H H H Y
	T 6/12/2013				
	6/12/2013	<b>FRINGE</b>	\$24.48	\$26.04	

OPERATING ENGINEERS ZONE 2  
The entire state except those counties listed in Zone  
1: Genesee, Oakland, Macomb, Monroe, Washtenaw  
and Wayne

**Make up day allowed comment** 4 tens allowed M-Th or T-F. If work cannot be performed due to weather during the M-Th schedule, Friday may be worked as a make-up day.

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014

Contract must be awarded by: 9/17/2014

Page 18 of 22

Construction Mechanic Classification		Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
<b>OPERATING ENGINEERS CLASS III ZONE 1</b>	RBOEC3Z1	<b>WAGE</b>	\$19.32	\$28.98	H H H H H H H H Y
	6/12/2013				
	6/12/2013	<b>FRINGE</b>	\$24.26	\$25.71	

OPERATING ENGINEERS ZONE 1  
Genesee, Oakland, Macomb, Monroe, Washtenaw  
and Wayne counties

**Make up day allowed comment** 4 tens allowed M-Th or T-F. If work cannot be performed due to weather during the M-Th schedule, Friday may be worked as a make-up day.

<b>OPERATING ENGINEERS CLASS III ZONE 2</b>	RBOEC3Z2	<b>WAGE</b>	\$19.19	\$28.79	H H H H H H H H Y
	6/12/2013				
	6/12/2013	<b>FRINGE</b>	\$24.24	\$25.68	

OPERATING ENGINEERS ZONE 2  
The entire state except those counties listed in Zone  
1: Genesee, Oakland, Macomb, Monroe, Washtenaw  
and Wayne

**Make up day allowed comment** 4 tens allowed M-Th or T-F. If work cannot be performed due to weather during the M-Th schedule, Friday may be worked as a make-up day.

<b>OPERATING ENGINEERS CLASS IV ZONE 1</b>	RBOEC4Z1	<b>WAGE</b>	\$19.17	\$28.76	H H H H H H H H Y
	6/12/2013				
	6/12/2013	<b>FRINGE</b>	\$24.24	\$25.68	

OPERATING ENGINEERS ZONE 1  
Genesee, Oakland, Macomb, Monroe, Washtenaw  
and Wayne counties

**Make up day allowed comment** 4 tens allowed M-Th or T-F. If work cannot be performed due to weather during the M-Th schedule, Friday may be worked as a make-up day.

<b>OPERATING ENGINEERS CLASS IV ZONE 2</b>	RBOEC4Z2	<b>WAGE</b>	\$18.91	\$28.37	H H H H H H H H Y
	6/12/2013				
	6/12/2013	<b>FRINGE</b>	\$24.20	\$25.62	

OPERATING ENGINEERS ZONE 2  
The entire state except those counties listed in Zone  
1: Genesee, Oakland, Macomb, Monroe, Washtenaw  
and Wayne

**Make up day allowed comment** 4 tens allowed M-Th or T-F. If work cannot be performed due to weather during the M-Th schedule, Friday may be worked as a make-up day.

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014  
Contract must be awarded by: 9/17/2014

Page 19 of 22

Construction Mechanic Classification			Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
=====						
<b>Pipe and Manhole Rehab</b>						
<b>General Laborer for rehab work or normal cleaning and cctv work-top man, scaffold man, CCTV assistant, jetter-vac assistant</b>	TM247	<b>WAGE</b>	\$18.99	\$28.49		H H H H H H H H N
	10/15/2012					
	10/15/2012	<b>FRINGE</b>	\$8.21	\$8.21		

Statewide

<b>Tap cutter/CCTV Tech/Grout Equipment Operator: unit driver and operator of CCTV; grouting equipment and tap cutting equipment</b>	TM247-2	<b>WAGE</b>	\$23.49	\$35.24		H H H H H H H H N
	10/15/2012					
	10/15/2012	<b>FRINGE</b>	\$8.21	\$8.21		

Statewide

<b>CCTV Technician/Combo Unit Operator: unit driver and operator of cctv unit or combo unit in connection with normal cleaning and televising work</b>	TM247-3	<b>WAGE</b>	\$22.24	\$33.36		H H H H H H H H N
	10/15/2012					
	10/15/2012	<b>FRINGE</b>	\$8.21	\$8.21		

Statewide

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014

Contract must be awarded by: 9/17/2014

Page 20 of 22

Construction Mechanic Classification			Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
=====						
<b>Boiler Operator: unit driver and operator of steam/water heater units and all ancillary equipment associated</b>	TM247-4	<b>WAGE</b>	\$23.99	\$35.99		H H H H H H H H N
	10/15/2012					
	10/15/2012	<b>FRINGE</b>	\$8.21	\$8.21		

Statewide

<b>Combo Unit driver &amp; Jetter-Vac Operator</b>	TM247-5	<b>WAGE</b>	\$23.99	\$35.99		H H H H H H H H N
	10/15/2012					
	10/15/2012	<b>FRINGE</b>	\$8.21	\$8.21		

Statewide

<b>Pipe Bursting &amp; Slip-lining Equipment Operator</b>	TM247-6	<b>WAGE</b>	\$24.99	\$37.49		H H H H H H H H N
	10/15/2012					
	10/15/2012	<b>FRINGE</b>	\$8.21	\$8.21		

Statewide

<b>TRUCK DRIVERS TRUCK DRIVERS ZONE 1 EUCLID TYPE EQUIPMENT</b>	TD1	<b>WAGE</b>	\$25.15	\$37.73		H H H H H H H H Y
	8/8/2013					
	8/8/2013	<b>FRINGE</b>	\$16.30	\$0.50		

TRUCK DRIVERS ZONE 1  
Genesee, Oakland, Macomb, Monroe, Livingston,  
Washtenaw and Wayne

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014  
Contract must be awarded by: 9/17/2014

Page 21 of 22

Construction Mechanic Classification			Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
<b>TRUCK DRIVERS ZONE 2 EUCLID TYPE EQUIPMENT</b>	TD2	<b>WAGE</b>	\$25.05	\$37.58		H H H H H H H H Y
	8/8/2013					
	8/8/2013	<b>FRINGE</b>	\$16.30	\$0.50		

TRUCK DRIVERS ZONE 2  
The entire state except those counties listed in Zone 1: Genesee, Oakland, Macomb, Monroe, Livingston, Washtenaw and Wayne

<b>TRUCK DRIVERS ZONE 1 8 YARD CAPACITY OR GREATER</b>	TD81	<b>WAGE</b>	\$25.00	\$37.50		H H H H H H H H Y
	8/8/2013					
	8/8/2013	<b>FRINGE</b>	\$16.30	\$0.50		

TRUCK DRIVERS ZONE 1  
Genesee, Oakland, Macomb, Monroe, Livingston, Washtenaw and Wayne

<b>TRUCK DRIVERS ZONE 2 8 YARD CAPACITY OR GREATER</b>	TD82	<b>WAGE</b>	\$24.90	\$37.35		H H H H H H H H Y
	8/8/2013					
	8/8/2013	<b>FRINGE</b>	\$17.02	\$0.50		

TRUCK DRIVERS ZONE 2  
The entire state except those counties listed in Zone 1: Genesee, Oakland, Macomb, Monroe, Livingston, Washtenaw and Wayne

<b>TRUCK DRIVERS ZONE 1 ALL TRUCKS OF 8 CUBIC YARD CAPACITY OR LESS (except dump</b>	TD91	<b>WAGE</b>	\$24.90	\$37.35		H H H H H H H H Y
	8/8/2013					
	8/8/2013	<b>FRINGE</b>	\$17.02	\$0.50		

**trucks of 8 cubic yard capacity or over, tandem axle trucks, transit mix and semis, euclid type equipment, double bottoms and low boys)**

TRUCK DRIVERS ZONE 1  
Genesee, Oakland, Macomb, Monroe, Livingston, Washtenaw and Wayne

Official Request #: 122  
Requestor: MDOT

Project Description: Road Repair & Reconstruction

## Official Rate Schedule

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

# Official 2014 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 6/19/2014

Contract must be awarded by: 9/17/2014

Page 22 of 22

Construction Mechanic Classification			Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
TRUCK DRIVERS ZONE 2	TD92	WAGE	\$24.80	\$37.20		H H H H H H H H Y
8 CUBIC YARD CAPACITY OR LESS (except dump trucks of 8 cubic yard capacity or over, tandem axle trucks, transit mix and semis, euclid type equipment, double bottoms and low boys)	8/8/2013 8/8/2013	FRINGE	\$17.02	\$0.50		

TRUCK DRIVERS ZONE 2  
The entire state except those counties listed in Zone  
1: Genesee, Oakland, Macomb, Monroe, Livingston,  
Washtenaw and Wayne

## Official Rate Schedule

Official Request #: 122  
Requestor: MDOT  
Project Description: Road Repair & Reconstruction

Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.