

**BID DOCUMENTS FOR:**  
**MUSKEGON AREA ISD**  
**CAREER TECH CENTER**  
**GREENHOUSE GLASS**  
**REPLACEMENT**

**CAREER TECH CENTER**  
**200 HARVEY STREET**  
**MUSKEGON, MI 49442**

**CONSTRUCTION HANDBOOK**  
**A/E PROJECT 1485-24**

**CONCEPT DESIGN STUDIO**  
**800 EAST ELLIS ROAD, SUITE #508**  
**NORTON SHORES, MI 49441**  
**PHONE: (231) 799-4838**

**March 6, 2025**

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### MUSKEGON COUNTY – PREVAILING WAGE RATES

**SECTION 00 11 13**  
**NOTICE TO BIDDERS**

**1.1 NOTICE TO BIDDERS**

- A. Muskegon Area Intermediate School District (MAISD), Muskegon, Michigan, will receive proposals from qualified contractors for Greenhouse glass replacement @ the career Tech Center, 200 Harvey Street, Muskegon, MI 49442
- B. The Owner will enter into one contract with the successful Contractor who will be fully responsible for all trades and for coordination of all required work between trades. It is the owner's goal to complete this project before the end of June 2025.
- C. Proposals must be mailed or delivered in person to Mr. Michael Schluentz, Associate Superintendent, MAISD Administrative Offices, 684 Harvey Street, Suite 202, Muskegon, MI 49442; Phone: 231-777-2637. All proposals must be sealed in envelopes, plainly labeled "Greenhouse Glass replacement – Career Tech Center" and must be received prior to 1:00 P.M., local time, on Thursday, March 27<sup>th</sup>, 2025. Bids will be publicly opened @ the MAISD South Admin. offices, 684 Harvey Street, Muskegon, MI 49442 @ 1:00. Evaluation of proposals and award will be at a later date; the successful contractor will receive a letter of intent prior to receipt of contract.
- D. A Pre-bid meeting will be not be held, Contractors are free to visit the site at any time.
- E. The Schedule of Work shall be as follows:

|  |                                    |
|--|------------------------------------|
| March 27 <sup>th</sup> , 2025 at 1:00 PM | Bids Due                           |
| April 21 <sup>st</sup> , 2025            | Anticipated award of contract      |
| April 28 <sup>th</sup> , 2025            | Anticipated start of construction  |
| July 2 <sup>nd</sup> , 2025              | Anticipated substantial Completion |
- F. All bidders are required to furnish Bid Security in the amount of five (5%) percent of the Base Bid. Form of the security may be a bid bond, certified or cashiers' check made payable to MAISD. This will be a guarantee that the bidder selected by the MAISD will furnish the required PLM Bonds; failure to do so could mean forfeiture of the Bid Security.
- G. All bidders must indicate, where shown on the Proposal Form, the cost of Performance and Labor and Material Payment Bonds covering 100% of the value of the Project. Do not include the cost of the Bonds in the Base Bid.
- H. All bids shall be accompanied by a sworn statement disclosing any familial relationship that exists between the owner(s) or any employee of the bidder and any member of the Board of Education of the School District or the Superintendent of the School District. The Board of Education shall not accept a bid that does not include a sworn and notarized familial relationship disclosure statement.
- I. All bids shall be accompanied by Affidavit of Compliance – Iran Economic Sanctions Act in compliance with "Iran linked business" within the meaning of the Iran Economic Sanctions Act, Michigan Public Act No. 517 of 2012. The Board of Education shall not accept a bid that does not include the Affidavit of Compliance.
- J. Applicable Michigan use and sales tax apply to this project.
- K. All bidders should note that this project is being funded with Section 61S Grant Money and does require prevailing wages. See attached Schedule.

- L. Availability of Documents: Complete sets of documents may be obtained at the following address:

Ajax Imaging; 777 East Sherman Boulevard, Muskegon, MI 49444.

Drawings may be viewed at the Architects office.  
Contact the Architect for digital files.

- M. The Owner reserves the right to accept or reject any or all bids and to waive all irregularities in Proposals. Proposals shall remain firm for thirty (30) days from date of Bid Opening.

**END OF SECTION**

**SECTION 00 22 13**  
**SUPPLEMENTAL / SPECIAL CONDITIONS TO THE INSTRUCTIONS TO BIDDERS**

THE FOLLOWING CONDITIONS AMEND, SUBTRACT OR ADD TO THE  
INSTRUCTIONS TO BIDDERS, AIA DOCUMENT A-701, 1997 EDITION

ARTICLE 2

BIDDERS REPRESENTATIONS

- 2.1.4 DELETE the word "Bid" and INSERT therefore the words "Base Bid".

ARTICLE 3

BIDDING DOCUMENTS

3.3 SUBSTITUTIONS

- 3.3.2 In the first sentence DELETE all the wording after the word "unless" and in the second sentence DELETE the first two words "Such requests". INSERT the word "it" after "unless" and join the first two sentences together.

ARTICLE 4

BIDDING PROCEDURES

4.1 FORM AND STYLE OF BIDS

- 4.1.7 DELETE the words "Copy of the" after the first word "Each". In the third sentence DELETE the word "copy" after the word "Each" and INSERT the word "Bid".

ARTICLE 7

PERFORMANCE BOND AND PAYMENT BOND

7.1 BOND REQUIREMENTS

- 7.1.1 DELETE this paragraph and INSERT the following:

If stipulated in the Bidding Documents, the Bidder shall furnish bonds covering the faithful performance of the Contract. The Owner, subsequent to the award of contracts, shall reimburse the cost of their Bond Premiums to the Bidder upon submission of the Bidders premium cost invoice to the Owner. Bonds may be secured through the Bidder's usual sources.

ADD the following paragraph:

- 7.1.4 The Owner reserves the right to waive bonds for any Contractor. All Bidders shall anticipate the need to provide bonds; however, the cost of these bonds shall **not** be included in the Base Bid.

11.3.7 THRU 11.3.10 DELETE these sections completely.

11.4.1 MODIFY as follows:

11.4.1 Each Contractor to whom awards are made and if required shall furnish a contract Performance Bond and Labor Material Payment Bond within ten (10) days after official notice of the contract by the Owner. Said contract Performance Bond shall be in the amount at least equal to one hundred percent (100%) of the contract price as security for:

- 1) The faithful performance of all provisions of the contract and the satisfactory completion of work included thereunder.
- 2) The payment of all persons performing labor and furnishing materials in connection with the contract.
- 3) The covering all guarantees included herein.

11.4.3 ADD the following:

The successful bidder must furnish a Labor and Material Payment Bond for the full amount (100%) of the contract with the same conditions as stated.

**END OF SECTION**

**SECTION 00 24 12  
PROPOSAL SECTION**

**ATTENTION ALL BIDDERS**

**A. MANDATORY INTERFACES**

- A.1 The scope of each contractor's work is defined in these specifications. Each sub-contractor shall familiarize himself with the requirements of those trades that interface with his own. He shall consider the fact that his work will interface with the work of another sub-contractors.

**B. BIDDING AND AWARDS**

- B.1 All Contractors must submit their proposals on the form provided. Failure to do so will jeopardize the offerers chances of receiving an award.

**C. ACCEPTANCE OR REJECTION OF BIDS**

- C.1 The bidder acknowledges the right of the Owner to accept or reject any and all bids and to waive any informality or irregularity in any bid received.
- C.2 The bidder further represents that neither his Work nor the Work of other sub-contractors will be prejudiced because of sex, race, color, creed, or labor affiliation of other contractors under Contract to the Owner on this project.

**D. PROMPTNESS OF EXECUTION**

- D.1 It is the intention of the Owner to complete the Project by the end of August of 2024. Whereas varying conditions inherent to construction will vary the progress of the work, it is the intent of this contract that each sub-contractor maintain the progress at the quickest possible pace.

**E. PAYMENT FOR STORED MATERIALS**

- E.1 As a means of offsetting escalation on short-lead items of material and equipment, and in the interest of obtaining good competitive bids, the Owner will provide payment for contract items stored off as well as on the site of the work. In order to qualify for payment, the material or equipment must be safely stored, protected and insured against loss or damage, inspected and dedicated to this Project only. Any extra cost of off-site storage is to be included in the proposal.
- E.2 Materials stored within contract limits shall be in an area designated by the Owner. Materials or equipment lost through theft or mishandling shall be replaced by the contractor without cost to the Owner.

**F. QUALITY CONTROL BY OWNER**

- F.1 The quality and completeness of the work is to be maintained on a day to day basis. Inaccurate, faulty, incomplete and defective work shall be corrected by the contractor as it is brought to his attention by the Owner's Representative. Failure to cooperate in this continuous punch list effect will affect completion percentages developed for Progress Payments. When your work is complete, request inspection.

**G. CONTRACTOR QUALITY CONTROL**

- G.1 It is the intent that each sub-contractor be responsible for the quality of his workmanship within the requirements of the contract documents and within the context of the level of workmanship inherent to the industry. Every care shall be exercised to ensure that the quality specified is the quality provided.

- G.2 If at any time a contractor is of the opinion that the quality of his work is, or will be, jeopardized as a result of the schedule or coordination of the Project, or for any other reason known to him, he shall immediately stop work and just as immediately inform the Owner of his action and reasons therefore. The contractor shall document his action and his reasons in writing on the same day his action took place, and submit it to the Owner for the record, with a copy sent to the Architect. Upon immediate investigation by the Owner and the Architect, a decision shall be made on the point of jeopardy, and the problem resolved in accordance with the intent of the contract documents.
- H. LAYOUT AND MEASUREMENTS
- I.1 The responsibility for all layout and measurements pertaining to the work of each sub-contractor is his own. Each sub-contractor shall verify the dimensional accuracy of the work his work is reliant upon. He shall report all inaccuracies to the Architect and not proceed until corrections are made. If a Contractor inadvertently or knowingly, proceeds with his work on dimensionally inaccurate work of another, he will be liable for the cost of all corrections to his work when the error is corrected. (Ref. Article 18 Supplemental General Conditions)
- I. MANDATORY ATTENDANCE AT MEETINGS
- I.1 It is the responsibility of each sub-contractor, under the terms of the contract, to attend Project and Progress Meetings as determined by the Owner. (Ref. Article 17 Supplemental General Conditions)
- J. FINAL PUNCH LIST PROCEDURE
- J.1 When the Primary Contractor's work is ninety-five percent (95%) complete, he will be provided with a blank Certificate of Substantial Completion, which he is to file with the Owner after proper certification by the A/E. A listing of work in need of correction and a list of incomplete items shall be attached to the Certificate when it is filed by the Contractor. The A/E shall have input to each list so as to insure their completeness.
- J.2 The Primary Contractor will be allowed fifteen (15) days to complete the items on both of his lists beginning from the date stipulated on the Certificate of Substantial Completion. To insure this accomplishment, the Owner shall issue a letter to the General Contractor, on the date the Owner accepts the Substantial Completion status of each sub-contractor, and in accordance with Article 3.4 of the General Conditions of Contract, AIA Document A201.
- J.3 The Primary Contractor shall begin completion and correction activities within seven (7) days of receipt of the letter and complete all activities within the fifteen (15) day period specified. Contractors failing to perform in accordance with these time parameters will be subject to the provisions of Article 3.4 and the work will be completed by others as provided.
- K. PRE ON-SITE ACTIVITY MEETINGS
- K.1 The Primary Contractor and sub-contractors are required to meet on the site with the Owner prior to beginning his work on site. The purpose of the meeting is to thoroughly review the intent of the contract documents. Attendance at the pre-construction meeting qualifies a Contractor for this requirement.

**END OF SECTION**



**SECTION 00 24 13  
DESCRIPTION OF WORK**

**1 DESCRIPTIONS**

**1.1 GENERAL (GLASS) CONTRACTOR**

- A. Work Included: The contract of this work shall include all the labor, materials, and permits necessary and incidental to the complete construction, as specified herein for the Greenhouse Glass Replacement at the existing Career Tech Center, 200 Harvey Street, Muskegon, Michigan 49442.
- B. This facility will be occupied during construction.
- C. The contractor shall maintain proper barricades and other protection for the public.
- D. The Contractor shall provide, a part-time superintendent acceptable to the Owner, and coordinate the work and all other Sub-trades.
- E. Building Layout: It shall be the responsibility of the Contractor to verify all existing conditions and sizes, establishing all lines and grades and maintaining a check on the same throughout construction.
- F. Guarantee and Waiver of Lien:
  - 1. All work shall be guaranteed for one year from date of acceptance, unless specifically required for a longer guarantee, during which time any imperfections or failure of products, which may develop in workmanship or materials shall be made good without cost to the Owner.
  - 2. When required for payment or closing out of contract, guarantees and waivers of liens shall be provided by contractors, sub-contractor and materials suppliers.
- G. Permits:
  - 1. The Permit required for the Proposed Project will be obtained from the City of Muskegon.
  - 2. The Contractor shall be responsible for any additional permits required by the City of Muskegon or Muskegon County, Michigan.
  - 3. The Contractor is also responsible to pay for any and all fees in connection with the required permits and permit applications.
  - 4. Permits are required for, but not limited to, the following:
    - a. General Construction
- H. Bonding & Licensing: The Contractor and Sub-Contractors are required to comply with the City of Muskegon requirements for Bonding, Insurance and Licensing before commencement of any and all work.

**END OF SECTION**

**SECTION 00 41 00  
PROPOSAL FORM**

**PROPOSAL DUE**

(March 27<sup>th</sup>, 2025 at 1:00 P.M., Local Time)

The **GENERAL CONTRACTOR PROPOSAL** shall include and cover ALL TRADES, including but not limited to; Glass Replacement and required sub-trades, as well as being responsible for all coordination between trades.

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Please indicate Company name above. PROJECT: "Greenhouse Glass Replacement– Career Tech Center"

TO: Muskegon Area ISD  
684 Harvey Street  
Suite 202  
Muskegon, MI 49442

ATTN: Michael Schluentz

The undersigned represents that they have:

- A. Familiarized themselves with the local conditions affecting the cost of the work and with the Contract Documents, including Instructions to Bidders; Proposal Section; General, Supplementary and Special Conditions; etc., Drawings, Specifications and any Addenda issued and on file at the office of Concept Design Studio, Inc. 800 E. Ellis Road, Suite 508, Norton Shores, MI 49441, and hereby proposes to perform everything required to provide and furnish all labor, materials, necessary tools, expendable equipment, and all utility and transportation services, etc., necessary to perform and complete in a workmanlike manner all of the Work required for the Greenhouse Glass Replacement at the Career Tech Center, 200 Harvey Street, Muskegon, MI 49442.
- B. in accordance with the Contract Documents, including Addenda No. \_\_\_\_\_.
- C. Included with this proposal a Bid Bond, Certified or Cashier's Check in the amount of five (5) percent or \_\_\_\_\_ dollars (\$\_\_\_\_\_).
- D. Reviewed the Work fully understands the scope of the work required by interfacing Sub-Contractors as well as that required by the General Contractor, all of which is covered in this Proposal.
- E. Agreed that their proposal, if accepted by the Owner, will be the basis for a contract directly with the Owner and to enter into such contract in accordance with the Intent of the Contract Documents.

Concept Design Studio  
800 East Ellis Road, Suite 508, Norton Shores, MI 49441

PH: (231) 799-4838  
FX: (231) 799-4837

### BASE BID

The work described and specified shall be performed for the following Lump Sum, such amount constituting the Base Bid:

\_\_\_\_\_ dollars (\$ \_\_\_\_\_)  
(amount of bid)

Number of days or date of Substantial Completion \_\_\_\_\_ days or by \_\_\_\_\_

### PLM BOND

The cost for the Performance Bond and Labor and Material Payment Bond for the Base Bid Work shall be \_\_\_\_\_ dollars (\$ \_\_\_\_\_) in addition to the Base Bid cost.

### ALTERNATES

Alternate #1 – provide a price to install 3/8" clear, laminated, Low-E units in lieu of the insulated units noted. Price to include revised gaskets or stops as required for thinner units. The Alternate price for this Work shall be:

\_\_\_\_\_ dollars (\$ \_\_\_\_\_)  
in lieu of the Base Bid cost.

### VOLUNTARY ALTERNATES

It is understood that if the following voluntary alternates are accepted, the base bid proposal will be adjusted accordingly:

| <u>ITEM</u> | <u>DESCRIPTION</u> | (Note Add or Deduct) |
|-------------|--------------------|----------------------|
|-------------|--------------------|----------------------|

NO. 1: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

NO. 2: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Concept Design Studio**  
**800 East Ellis Road, Suite 508, Norton Shores, MI 49441**

**PH: (231) 799-4838**  
**FX: (231) 799-4837**

**AGREEMENT**

In submitting this bid, it is understood that the right is reserved by the Owner to reject any or all bids. It is agreed that this bid is binding for a period of thirty (30) - days from the opening thereof.

Date \_\_\_\_\_

COMPANY NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

PHONE \_\_\_\_\_

BY \_\_\_\_\_

(Signature)

(Type or Print)

TITLE \_\_\_\_\_

Concept Design Studio  
800 East Ellis Road, Suite 508, Norton Shores, MI 49441

PH: (231) 799-4838  
FX: (231) 799-4837

**AFFIDAVIT OF BIDDER**

The undersigned, the owner or authorized officer of \_\_\_\_\_ (the "Bidder"), pursuant to the familial disclosure requirement provided in the Muskegon Area ISD (the "School District") advertisement for construction bids, hereby represent and warrant, except as provided below, that no familial relationships exist between the owner(s) or any employee of \_\_\_\_\_ and any member of the Board of Education of the School District or the Superintendent of the School District.

List any Familial Relationships:

BIDDER:

\_\_\_\_\_

By: \_\_\_\_\_

Its: \_\_\_\_\_

STATE OF MICHIGAN                    )  
  )ss.  
COUNTY OF \_\_\_\_\_)

This instrument was acknowledged before me on the \_\_\_\_\_ day of \_\_\_\_\_, 2025,  
by \_\_\_\_\_.

\_\_\_\_\_  
, Notary Public

\_\_\_\_\_ County, Michigan

My Commission Expires: \_\_\_\_\_

Acting in the County of: \_\_\_\_\_

**AFFIDAVIT OF COMPLIANCE – IRAN ECONOMIC SANCTIONS ACT**

**Michigan Public Act No. 517 of 2012**

The undersigned, the owner or authorized officer of \_\_\_\_\_ (the "Bidder"), pursuant to the compliance certification requirement provided in the **Muskegon Area ISD** (the "School District") Request For Proposals For **Greenhouse Glass Replacement – Career Tech Center**, hereby certifies, represents and warrants that the Bidder (including its officers, directors and employees) is not an "Iran linked business" within the meaning of the Iran Economic Sanctions Act, Michigan Public Act No. 517 of 2012 (the "Act"), and that in the event Bidder is awarded a contract / purchase order as a result of the aforementioned Request For Proposal, the Bidder will not become an "Iran linked business" at any time during the course of performing the Work or any services under the contract.

The Bidder further acknowledges that any person who is found to have submitted a false certification is responsible for a civil penalty of not more than \$250,000.00 or 2 times the amount of the contract/purchase order or proposed contract for which the false certification was made, whichever is greater, the cost of the School District's investigation, and reasonable attorney fees, in addition to the fine. Moreover, any person who submitted a false certification shall be ineligible to bid on a request for proposal for three (3) years from the date it is determined that the person has submitted the false certification.

BIDDER:

\_\_\_\_\_

By: \_\_\_\_\_

Its: \_\_\_\_\_

Date: \_\_\_\_\_

STATE OF \_\_\_\_\_)

COUNTY OF \_\_\_\_\_)

This instrument was acknowledged before me on the \_\_\_\_\_ day of \_\_\_\_\_, 2025,  
by \_\_\_\_\_.

\_\_\_\_\_, Notary Public

\_\_\_\_\_ County, Michigan

My Commission Expires: \_\_\_\_\_

Acting in the County of: \_\_\_\_\_

**SECTION 01 33 00  
SUBMITTALS AND SUBSTITUTIONS**

**1 GENERAL**

**1.1 DESCRIPTION**

- A. Work Included:
  - 1. Wherever possible throughout the Contract Documents, the minimum acceptable quality of workmanship and materials has been defined by manufacturer's name and catalog number, reference to recognized industry and government standards, or description of required attributes and performance.
  - 2. To ensure that the specified products are furnished and installed in accordance with design intent, procedures have been established for advance submittal of design data and for their review by the Architect/Engineer.
  - 3. Make all submittals required by the Contract Documents, and revise and resubmit as necessary to establish compliance with the specified requirements.
- B. Related Work Described Elsewhere: Individual requirements for submittals are described in other pertinent Sections of these Specifications.

**1.2 QUALITY ASSURANCE**

- A. Coordination of Submittals: Prior to each submittal, carefully review and coordinate all aspects of each item being submitted and verify that each item and the submittal conforms in all respects with the requirements of the Contract Documents. By affixing the Contractor's signature to each submittal, certify that this coordination has been performed.
- B. Certificates of Compliance:
  - 1. Certify that all materials used in the work comply with all specified provisions thereof. Certification shall not be construed as relieving the Contractor from furnishing satisfactory materials if, after tests are performed on selected samples, the material is found not to meet specified requirements.
  - 2. Show on each certification the name and location of the work, name and address of contractor, quantity and date or dates of shipment or delivery to which the certificate applies, and name of the manufacturing or fabricating company. Certification shall be in the form of letter or company-standard forms containing all required data. Certificates shall be signed by an officer of the manufacturing or fabricating company.
  - 3. In addition to the above information, all laboratory test reports submitted with Certificates of Compliance shall show the date or dates of testing, the specified requirements for which testing was performed, and results of the test or tests.

**1.3 SUBMITTALS**

- A. Certificates of Compliance: Upon completion of the work, and as a condition of its acceptance, submit to the Architect/Engineer all Certificates of Compliance.
- B. Make all submittals of Shop Drawings, Samples, requests for substitution, and other items, in strict accordance with this Section.

## **2 PRODUCTS**

### **2.1 SUBMITTAL SCHEDULE**

- A. General: Compile a complete and comprehensive schedule of all submittals anticipated to be made during progress of the work. Include a list of each type of item for which Contractor's Drawings, Shop Drawings, Certificates of Compliance, material samples, guarantees, or other types of submittals are required. Upon approval by the Architect/Engineer this schedule will become part of the Contract and the Contractor will be required to adhere to the schedule except when specifically otherwise permitted.
- B. Coordination: Coordinate the schedule with all necessary subcontractors and materials suppliers to ensure their understanding of the importance of adhering to the approved schedule and their ability to so adhere. Coordinate as required to ensure the grouping of submittals as described in Paragraph 3.2 below.

### **2.2 SHOP DRAWINGS**

**All Shop Drawings, except color selection samples (see below), shall be submitted electronically.**

- A. Scale and measurements: Make all Shop Drawings accurately to a scale sufficiently large to show all pertinent aspects of the item and its method of connection to the work.
- B. **Electronic File submittal:** Files shall meet the following guidelines:
  - 1. Submittals made electronically will be sent back electronically to the address sent from.
  - 2. Only .PDF's will be accepted and must be unlocked and printable.
  - 3. E-mail file attachments shall not exceed a total of 10MB.
  - 4. Acceptable Sizes: 8-1/2 x 11, 11 x 17, 24 x 36, or 30 x 42. All other sizes or file formats will be rejected.
  - 5. Architect will not be responsible for e-mails that are rejected or fail to be received for any reason. File should be sent with "Return Receipt Notification".
- C. Review of Shop Drawings: Distribution of processed Shop Drawings for the Architect/Engineer's use will be by the Architect/Engineer. All processed notations of the Architect/Engineer will be shown on the drawing(s) when it is returned to the Contractor. The Contractor shall distribute all copies required for his purposes.

### **2.3 MANUFACTURER'S LITERATURE**

- A. General: Where contents of submitted literature from manufacturers includes data not pertinent to the submittal, clearly indicate which portion of the contents is being submitted for review.
- B. Number of Copies Required: Submit the number of copies which are required to be returned plus two (2) copies which will be retained by the Architect/Engineer.

### **2.4 SAMPLES**

- A. Accuracy of Samples: Samples shall be of the precise article proposed to be furnished.
- B. Number of samples required: Unless otherwise specified, submit all Samples in the quantity which is required to be returned plus one which will be retained by the Architect/Engineer.
- C. Samples Submission Process: All physical samples must be submitted along with a full color electronic scan of the sample for processing and recording purposes. Electronic scan shall be submitted in accordance with Paragraph 2.2/B (above).
- D. Reuse of Samples: In situations specifically so approved by the Architect/Engineer, the Architect/Engineer's retained sample may be used in the construction as one of the installed items.



## **2.5 COLORS AND PATTERNS**

Unless the precise color and pattern is specifically described in the Contract Documents, and whenever a choice of color or pattern is available in a specified product, submit accurate color and pattern physical samples to the Architect/Engineer for review and selection.

## **2.6 SUBSTITUTIONS**

### **A. Approval Required:**

1. The Contract is based on the standards of quality established in the Contract Documents.
2. All products proposed for use, including those specified by required attributes and performance, shall require approval by the Architect/Engineer before being incorporated into the work.
3. Do not substitute materials, equipment, or methods unless such substitution has been specifically approved for this work by the Architect/Engineer.
4. Request for approval shall be submitted to the Architect a minimum of 10 days prior to bid date.

### **B. "Or Equal":**

1. Where the phrase "or equal" or "or equal as approved by the Architect/Engineer", occurs in the Contract Documents, do not assume that materials, equipment, or methods will be approved as equal unless the item has been specifically approved for this work by the Architect/Engineer.
2. The decision of the Architect/Engineer shall be final.
3. Request for approval shall be submitted to the Architect a minimum of 10 days prior to bid date.

## **3 EXECUTION**

### **3.1 IDENTIFICATION OF SUBMITTALS**

- A. General: Consecutively number all submittals. Accompany each submittal with a Letter of Transmittal containing all pertinent information required for identification and checking of submittals.
- B. Internal Identification: On at least the first page of each copy of each submittal, and elsewhere as required for positive identification, clearly indicate the submittal number in which the item was included.
- C. Resubmittals When material is resubmitted for any reason, transmit under a new Letter of Transmittal and with a new submittal number.
- D. Submittal Log: Maintain an accurate submittal log for the duration of the Contract, showing current status of all submittals at all times. Make the submittal log available for the Architect/Engineer's review upon request.

### **3.2 COORDINATION OF SUBMITTALS**

- A. General: Prior to submittal for approval, use all means necessary to fully coordinate all material including, but not necessarily limited to:
  1. Determine and verify all interface conditions, catalog numbers, and similar data.
  2. Coordinate with other trades as required.
  3. Clearly indicate all deviations from requirements of the Contract Documents.

- B. Grouping of Submittals: Unless otherwise specified, make all submittals in groups containing all associated items to ensure that information is available for checking each item when it is received. Partial submittals may be rejected as not complying with the provisions of the Contract Documents and the Contractor shall be strictly liable for all delays so occasioned.

### **3.3 TIMING OF SUBMITTALS**

- A. General: Make all submittals far enough in advance of scheduled dates for installation to provide all time required for reviews, for securing necessary approvals, for possible revisions and resubmittals, and for placing orders and securing delivery.
- B. Authority to Proceed: The notations "Processed", or "Processed with Notations", authorize the Contractor to proceed with fabrication, purchase, or both, of the items so noted, subject to the revisions, if any, required by the Architect/Engineer's review comments.
- C. Revisions: Make all revisions required by the Architect/Engineer. If the Contractor considers any required revision to be a change, he shall so notify the Architect/Engineer as provided for under "Changes" in the General Conditions. Show each drawing revision by number, date, and subject in a revision block on the drawing. Make only those revisions directed or approved by the Architect/Engineer.
- D. Revisions After Approval: When a submittal has been reviewed by the Architect/Engineer, resubmittal for substitution of materials or equipment will not be considered unless accompanied by an acceptable explanation as to why the substitution is necessary.

**END OF SECTION**

## **SECTION 01 40 00 QUALITY REQUIREMENTS**

### **1 GENERAL**

#### **1.1 SECTION INCLUDES**

- A. References and standards.
- B. Quality assurance submittals.
- C. Control of installation.
- D. Testing and inspection services.

#### **1.2 REFERENCE STANDARDS**

- A. ASTM C 1021 - Standard Practice for Laboratories Engaged in Testing of Building Sealants; 2008.
- B. ASTM E 329 - Standard Specification for Agencies Engaged Construction Inspection and/or Testing; 2008.
- C. ASTM E 543 - Standard Specification for Agencies Performing Nondestructive Testing; 2008a.

#### **1.3 SUBMITTALS**

- A. Testing Agency Qualifications: Prior to start of Work, submit agency name, address, and telephone number, and names of full time specialist and responsible officer.
- B. Test Reports: After each test/inspection, promptly submit one copy each of report directly to Architect/Engineer and directly to Contractor.
  - 1. Include:
    - a. Date issued.
    - b. Project title and number.
    - c. Name of inspector.
    - d. Date and time of sampling or inspection.
    - e. Identification of product and specifications section.
    - f. Location in the Project.
    - g. Type of test/inspection.
    - h. Date of test/inspection.
    - i. Results of test/inspection.
    - j. Conformance with Contract Documents.
    - k. When requested by Architect/Engineer, provide interpretation of results.
  - 2. Test report submittals are for Architect/Engineer's knowledge as contract administrator for the limited purpose of assessing conformance with information given and the design concept expressed in the contract documents, or for Owner's information.

#### **1.4 REFERENCES AND STANDARDS**

- A. For products and workmanship specified by reference to a document or documents not included in the Project Manual, also referred to as reference standards, comply with requirements of the standard, except when more rigid requirements are specified or are required by applicable codes.

- B. Conform to current reference standard at date of issue of contract documents or date specified in the individual specification sections, except where a specific date is established by applicable code.
- C. Obtain copies of standards where required by product specification sections.
- D. Maintain copy at project site during submittals, planning, and progress of the specific work, until Substantial Completion.
- E. Should specified reference standards conflict with Contract Documents, request clarification from Architect/Engineer before proceeding.
- F. Neither the contractual relationships, duties, or responsibilities of the parties in Contract nor those of Architect/Engineer shall be altered from the Contract Documents by mention or inference otherwise in any reference document.

## **1.5 TESTING AND INSPECTION AGENCIES**

- A. Contractor Employed Agency:
  - 1. Testing agency: Comply with requirements of ASTM E 329, ASTM E 543, ASTM C 1021, ASTM C 1077, and ASTM C 1093.
  - 2. Inspection agency: Comply with requirements of ASTM D3740 and ASTM E329.
    - a. Personnel performing visual weld inspection shall have certification as an ASW Certified Welding Inspectors (CWI) in accordance with the provisions of AWS QC1.
    - b. Personnel performing nondestructive testing other than visual shall be qualified as NDT Level II technicians in accordance with ASNT Recommended Practice No. SNT-TC-1A. Inspection agency shall provide testing procedures used.
  - 3. Laboratory: Authorized to operate in Michigan.
  - 4. Laboratory Staff: Maintain a full time registered Engineer on staff to review services.
  - 5. Testing Equipment: Calibrated at reasonable intervals either by NIST or using an NIST established Measurement Assurance Program, under a laboratory measurement quality assurance program.
- B. Employment of agency in no way relieves Contractor of obligation to perform Work in accordance with requirements of Contract Documents.

## **2 EXECUTION**

### **2.1 CONTROL OF INSTALLATION**

- A. Monitor quality control over suppliers, manufacturers, products, services, site conditions, and workmanship, to produce Work of specified quality.
- B. Comply with manufacturers' instructions, including each step in sequence.
- C. Should manufacturers' instructions conflict with Contract Documents, request clarification from Architect/Engineer before proceeding.
- D. Verify compliance with specified standards as minimum quality for the Work except where more stringent tolerances, codes, or specified requirements indicate higher standards or more precise workmanship.
- E. Verify Work is being performed by persons qualified to produce required and specified quality.
- F. Verify that field measurements are as indicated on shop drawings or as instructed by the manufacturer.

## 2.2 TESTING AND INSPECTION

- A. See individual specification sections and Related Requirements listed above for testing and inspection required.
- B. Testing Agency Duties:
  - 1. Test samples of mixes submitted by Contractor.
  - 2. Provide qualified personnel at site. Cooperate with Architect/Engineer and Contractor in performance of services.
  - 3. Perform specified sampling and testing of products in accordance with specified standards.
  - 4. Ascertain compliance of materials and mixes with requirements of Contract Documents.
  - 5. Promptly notify Architect/Engineer and Contractor of observed irregularities or non-conformance of Work or products.
  - 6. Perform additional tests and inspections required by Architect/Engineer.
  - 7. Attend preconstruction meetings.
  - 8. Test Reports: After each test/inspection, promptly submit one copy each of report directly to Architect/Engineer and directly to Contractor.
- C. Limits on Testing/Inspection Agency Authority:
  - 1. Agency may not release, revoke, alter, or enlarge on requirements of Contract Documents.
  - 2. Agency may not approve or accept any portion of the Work.
  - 3. Agency may not assume any duties of Contractor.
- D. Contractor Responsibilities:
  - 1. Deliver to agency at designated location, adequate samples of materials proposed to be used that require testing, along with proposed mix designs.
  - 2. Cooperate with laboratory personnel, and provide access to the Work and to manufacturers' facilities.
  - 3. Provide incidental labor and facilities:
    - a. To provide access to Work to be tested/inspected.
    - b. To obtain and handle samples at the site or at source of Products to be tested/inspected.
    - c. To facilitate tests/inspections.
    - d. To provide storage and curing of test samples.
  - 4. Notify Testing Agency a minimum of 24 hours prior to expected time for operations requiring testing/inspection services
  - 5. Arrange with Owner's agency and pay for additional samples, tests, and inspections required by Contractor beyond specified requirements.
- E. Re-testing required because of non-conformance to specified requirements shall be performed by the same agency on instructions by Architect/Engineer.
- F. Re-testing required because of non-conformance to specified requirements shall be paid for by Contractor.
- G. If, after re-testing, the construction is still found to be in non-conformance, the Architect/Engineer will direct an appropriate remedy.

### END OF SECTION

## SECTION 01 42 19 APPLICABLE STANDARDS

### 1 GENERAL

#### 1.1 DESCRIPTION

- A. Work shall include the following:
  - 1. Throughout the Contract Documents, reference is made to codes and standards which establish qualities and type of workmanship and materials, and which establish methods for testing and reporting on the pertinent characteristics.
  - 2. Where materials or workmanship are required by these Contract Documents to meet or exceed the specifically named code or standard, it is the Contractor's responsibility to provide materials and workmanship which meet or exceed the specifically named code or standard.
  - 3. It is also the Contractor's responsibility, when so required by the Contract Documents or by written request from the Owner, to deliver to the Owner all required proof that the materials or workmanship, or both, meet or exceed the requirements of the specifically named code or standard. Such proof shall be in the form requested in writing by the Owner, and generally will be required to be copies of a certified report of tests conducted by a testing agency approved for that purpose by the Owner.
- B. Related Work Described Elsewhere: Specific naming of codes or standards occurs on the Drawings and in other Sections of these Specifications.

#### 1.2 QUALITY ASSURANCE

- A. Familiarity with Pertinent Codes and Standards: In procuring all items used in this Work, it is the Contractor's responsibility to verify the detailed requirements of the specifically named codes and standards and to verify that the items procured for use in this work meet or exceed the specified requirements.
- B. Rejection of Non-Complying Items: The Owner reserves the right to reject items incorporated into the Work which fail to meet the specified minimum requirements. The Owner further reserves the right, and without prejudice to other recourse the Owner may take, to accept non-complying items subject to an adjustment in the Contract Amount as approved by the Owner.
- C. Applicable standards listed in these Specifications include, but are not necessarily limited to, standards promulgated by the following agencies and organizations:
  - 1. AA = Aluminum Association, 818 Connecticut Avenue, N.W., Washington, DC 20006
  - 2. AABC = Associated Air Balance Council, 1000 Vermont Avenue, N.W., Washington, DC 20005
  - 3. AASHTO = American Association of State Highway and Transportation Officials, 341 National Press Building, Washington, D.C. 20004.
  - 4. ACI = American Concrete Institute, Box 9094, Farmington Hills, Michigan 48333-9094.
  - 5. ADC = Air Diffusion Council, 230 North Michigan Avenue, Chicago, IL 60601
  - 6. AGC = Associated General Contractors of America, 1957 E. Street, N.W., Washington, DC 20006
  - 7. AI = Asphalt Institute, Asphalt Institute building, College Park, MD 20740

8. AIA = American Institute of Architects, 1735 New York Avenue, N.W., Washington, DC 20006
9. AISC = American Institute of Steel Construction, Inc., 1221 Avenue of the Americas, New York, New York 10020.
10. AISI = American Iron and Steel Institute, 1000 16<sup>th</sup> Street, N.W., Washington, DC 20036
11. AITC = American Institute of Timber Construction, 333 W. Hampden Avenue, Englewood, CO 80110
12. AMCA = Air Movement and Control Association, 30 West University Drive, Arlington Heights, IL 60004
13. ANSI = American National Standards Institute (successor to USASI and ASA0, 1430 Broadway, New York, New York 10018.
14. APA = American Plywood Association, Box 11700 Tacoma, WA 98411
15. ARI = Air-Conditioning and Refrigeration Institute, 1501 Wilson Boulevard, Arlington, VA 22209
16. ASHRAE = American Society of Heating, Refrigerating and Air Conditioning Engineers, 1791 Tullie Circle, N.E., Atlanta, GA 30329
17. ASME = American Society of Mechanical Engineers, 345 East 47<sup>th</sup> Street, New York, NY 10017
18. ASPA = American Sod Producers Association, 4415 West Harrison Street, Hillside, IL 60162
19. ASTM = American Society for Testing and Materials, 1916 Race Street, Philadelphia, Pennsylvania 19103.
20. AWI = Architectural Woodwork Institute, 2301 South Walter Reed Drive, Arlington, VA 22206.
21. AWWA = American Water Works Association, Inc., 6666 West Quincy Avenue, Denver, Colorado 80235.
22. AWS = American Welding Society, Inc., 2501 N.W. 7<sup>th</sup> Street, Miami, Florida 33125.
23. AWWA = American Water Works Association, Inc., 6666 West Quincy Avenue, Denver, Colorado 80235.
24. BIA = Brick Institute of America, 11490 commerce Park Drive, Reston, VA 22091.
25. CDA = Copper Development Association, 57<sup>th</sup> Floor, Chrysler Building, 405 Lexington Avenue, New York, NY 10174.
26. CLFMI = Chain Link Fence Manufacturers Institute, 1101 Connecticut Avenue, N.W., Washington, DC 20036.
27. CRSI = Concrete Reinforcing Steel Institute, 228 North LaSalle Street, Chicago, Illinois 60610.
28. CS = Commercial Standard of NBS, U.S. Department of Commerce, Government Printing Office, Washington, D.C. 20402.
29. DHI = Door and Hardware Institute, 7711 Old Springhouse Road, McLean, VA 22102.

30. EJCDC = Engineers' Joint Contract Documents Committee, American Consulting Engineers Council, 1015 15<sup>th</sup> Street, N.W., Washington, DC 20005
31. EJMA = Expansion Joint Manufacturers Association, 25 North Broadway, Tarrytown, NY 10591
32. FGMA = Flat Glass Marketing Association, 3310 Harrison, Topeka, Kansas 66611.
33. FM = Factory Mutual System, 1151 Boston-Providence Turnpike, P.O. Box 688, Norwood, MA 02062.
34. FS = Federal Specification, General Services Administration, Specifications and Consumer Information.
35. WFSIS= Distribution Section (WFSIS), Washington Navy Yard, Bldg. 197, Washington, DC 20407.
36. GA = Gypsum Association, 1603 Orrington Avenue, Evanston, IL 60201.
37. ICBO = International Conference of Building Officials, 5360 W. Workman Mill Road, Whittier, CA 90601.
38. IEEE = Institute of Electrical and Electronics Engineers, 345 East 47<sup>th</sup> Street, New York, NY 10017.
39. IMIAC = International Masonry Industry All-Weather Council, International Masonry Institute, 815 15<sup>th</sup> Street, N.W., Washington, DC 20005.
40. MBC = Michigan Building Code, PO Box 30254, Lansing, MI 48909.
41. MFMA = Maple Flooring Manufacturers Association, 60 Rivere Drive, Northbrook, IL 60062.
42. MIL = Military Specification, Naval Publications and Forms Center, 5801 Tabor Avenue, Philadelphia, PA 19120.
43. ML/SFA= Metal Lath/Steel Framing Association, 221 North LaSalle Street, Chicago, IL 60601.
44. NAAMM = The National Association of Architectural Metal Manufacturers, 1033 South Boulevard, Oak Park, Illinois 60302.
45. NCMA = National Concrete Masonry Association, P.O. Box 781, Herndon, VA 22070.
46. NEBB = National Environmental Balancing Bureau, 8224 Old Courthouse Road, Vienna, VA 22180.
47. NEC = National Electrical Code (see NFPA).
48. NEMA = National Electrical Manufacturers Association, 155 East 44<sup>th</sup> Street, New York, New York 10017.
49. NFPA = National Fire Protection Association, 470 Atlantic Avenue, Boston, Massachusetts 02210.
50. NFPA = National Forest Products Association, 1619 Massachusetts Avenue, N.E., Washington, DC 20036.
51. NSWMA= National Solid Wastes Management Association, 1730 Rhode Island Ave., N.E., Washington, DC 20036.



- 52. NTMA = National Terrazzo and Mosaic Association, 3166 Des Plains Avenue, Des Plains, IL 60018.
- 53. NWMA = National Woodwork Manufacturers Association, 205 W. Touhy Avenue, Park Ridge, IL 60068.
- 54. PCA = Portland Cement Association, 5420 Old Orchard Road, Skokie, IL 60077.
- 55. PCI = Prestressed Concrete Institute, 201 North Wells Street, Chicago, IL 60606.
- 56. PS = Product Standard, U.S. Department of Commerce, Washington, DC 20203.
- 57. RCSHSB = Red Cedar Shingle and Handsplit Shake Bureau, 515 116<sup>th</sup> Avenue, Bellevue, WA 98004.
- 58. RIS = Redwood Inspection Service, One Lombard Street, San Francisco, CA 94111.
- 59. SDI = Steel Deck Institute, 135 Addison Avenue, Elmhurst, Illinois 60125.
- 60. SDI = Steel Door Institute, 712 Lakewood Center North, 14600 Detroit Avenue, Cleveland, OH 44107.
- 61. SIGMA = Sealed Insulating Glass Manufacturers Association, 111 East Wacker Drive, Chicago, IL 60601.
- 62. SJI = Steel Joist Institute, 1205 48<sup>th</sup> Avenue North, Suite A, Myrtle Beach, SC 29577.
- 63. SMACNA = Sheet Metal and Air Conditioning Contractors' National Association, 8224 Old Court House Road, Vienna, VA 22180.
- 64. SSPC = Steel Structures Painting Council, 4400 Fifth Avenue, Pittsburgh, Pennsylvania 15213.
- 65. TCA = Tile Council of America, Inc., P.O. Box 326, Princeton, New Jersey 08540.
- 66. UL = Underwriters' Laboratories, Inc., 207 East Ohio Street, Chicago, Illinois 60611.
- 67. WCLIB = West Coast Lumber Inspection Bureau, 6980 S.W. Varns Road, Box 23145, Portland, OR 97223.
- 68. WWPA = Western Wood Products Association, 1500 Yeon Building, Portland, OR 97204.
- 69. Fed. Specs. and Fed. Standards: Specifications Sales (3FRI), Building 197, Washington Navy Yard, General Service Administration, Washington, D.C. 20407.

**END OF SECTION**

## SECTION 01 50 00 TEMPORARY FACILITIES AND CONTROLS

### 1 GENERAL

#### **1.1 DESCRIPTION**

- A. Work Included: Temporary facilities and controls required for this work include, but are not necessarily limited to:
  - 1. Temporary utilities shall be available for use within the existing space.
  - 2. Enclosures such as tarpaulins, barricades, and canopies.
  - 3. Securing of the construction area.
- B. Related Work described Elsewhere:
  - 1. Except that all equipment furnished by contractors shall comply with all requirements of pertinent safety regulations, the ladders, planks, hoists, and similar items normally furnished by the individual trades in execution of their own portions of the work are not part of this section.

#### **1.2 PRODUCT HANDLING**

Use all means necessary to maintain temporary facilities and controls in proper and safe conditions throughout progress of the work.

#### **1.3 JOB CONDITIONS**

When disruption of the existing service is required, do not proceed without the Architect/Engineer's approval and, when required, provide alternate temporary service.

### 2 PRODUCTS

#### **2.1 UTILITIES**

- A. General: All temporary facilities shall be subject to the Architect/Engineer's approval.
- B. Temporary Water: Available on-site within the facility.
- C. Temporary Power: Available on-site within the facility.
- D. Temporary Office: Not required.
- E. Temporary Access: Ladders, railings, barriers, scaffolds, etc., as required for the proper execution of the work shall be provided by the specific contractor and/or subcontractor requiring same.
- F. Toilet Facilities: Building facilities will be available for on-site personal.
- G. Cleaning Up: The Site Contractor shall arrange for all clean-up operations. Clean-up must be timely as well as thorough in order to meet safety regulations and permit other contractors to perform without hindrance from dirt and debris.

#### **2.2 ENCLOSURES**

Furnish, install, and maintain for the duration of construction all required scaffolds, tarpaulins, barricades, canopies, warning signs, steps, bridges, platforms, and other temporary construction necessary for proper completion of the work in compliance with all safety and other regulations.

**END OF SECTION**

## **SECTION 01 73 29 CUTTING AND PATCHING**

### **1 GENERAL**

#### **1.1 DESCRIPTION**

- A. Work Included: This Section establishes general requirements pertaining to cutting (including excavating), fitting, and patching of the work required to:
  - 1. Make the several parts fit properly.
  - 2. Uncover work to provide for installation, inspection, or both, of ill-timed work.
  - 3. Remove and replace work not conforming to requirements of the Contract Documents.
  - 4. Remove and replace defective work.
- B. Related Work Described Elsewhere:
  - 1. In addition to other requirements specified, upon the Owner's request, uncover work to provide for inspection by the Owner's Representative of covered work, and remove samples of installed materials for testing.
  - 2. Do not cut or alter work performed under separate contract without the Owner's written permission.

#### **1.2 QUALITY ASSURANCE**

Perform all cutting and patching in strict accordance with pertinent requirements of these Specifications and, in the event no such requirements are determined, in conformance with the Owner's written direction.

#### **1.3 SUBMITTALS**

- A. Request for The Owner's Consent:
  - 1. Prior to cutting which affects structural safety, submit written request to the Owner for permission to proceed with cutting.
  - 2. Should conditions of the work, or schedule, indicate a required change of materials or methods for cutting and patching, so notify the Owner and secure his written permission prior to proceeding.

### **2 PRODUCTS**

#### **2.1 MATERIALS**

For replacement of work removed, use materials which match as closely as possible to materials that were removed or damaged.

### **3 EXECUTION**

#### **3.1 CONDITIONS**

- A. Inspection:
  - 1. Inspect existing conditions, including elements subject to movement or damage during cutting, excavating, backfilling, and patching.
  - 2. After uncovering the work, inspect conditions affecting installation of new work.
- B. Discrepancies: If uncovered conditions are not as anticipated, immediately notify the Owner and secure needed directions.

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**800 East Ellis Road, Suite 508, Norton Shores, MI 49441**

**PH: (231) 799-4838**  
**FX: (231) 799-4837**

### **3 .2 PREPARATION PRIOR TO CUTTING**

Provide all required protection including, but not necessarily limited to, shoring, bracing, and support to maintain structural integrity of the work.

### **3 .3 PERFORMANCE**

Perform cutting and removal by methods which will prevent damage to other portions of the work and will provide proper surfaces to receive installation of repair and new work.

**END OF SECTION**

## **SECTION 01 74 00 CLEANING**

### **1 GENERAL**

#### **1.1 DESCRIPTION**

- A. Work Included: Throughout the construction period, each Contractor shall maintain the site in a standard of cleanliness as described in this section.
- B. Related Work Described Elsewhere: In addition to standard described in this Section, comply with all requirements for cleaning up as described in various other sections of these specifications.

#### **1.2 QUALITY ASSURANCE**

- A. Inspection: Conduct daily inspection, and more often if necessary, to verify that requirements of cleanliness are being met.
- B. Codes and Standards: In addition to the standards described in this section, comply with all pertinent requirements of governmental agencies having jurisdiction.

### **2 PRODUCTS**

#### **2.1 CLEANING MATERIALS AND EQUIPMENT**

Provide all required personnel, equipment, and materials needed to maintain the specified standard of cleanliness.

### **3 EXECUTION**

#### **3.1 PROGRESS CLEANING**

- A. General:
  - 1. Retain all stored items in an orderly arrangement allowing maximum access, not impeding drainage or traffic, and providing the required protection of materials.
  - 2. Do not allow the accumulation of scrap, debris, waste material, and other items not required for construction of this work.

#### **3.2 FINAL CLEANING**

Unless otherwise specifically directed, each Contractor is responsible for cleaning his own area/work.

- A. Site: As necessary to his work, the Contractor shall provide services to remove paving debris and dirt from both new and existing areas and existing lawn areas and walks.
- B. Cleaning Approval: Approval of final cleaning will be subject to Architect/Engineer(s) walk-through and punch list(s).

**END OF SECTION**

## SECTION 01 78 23 OPERATION AND MAINTENANCE DATA

### 1 GENERAL

#### **1.1 DESCRIPTION**

- A. Work Included: To aid in the continued instruction of operating and maintenance personnel, and to provide a positive source of information regarding the products incorporated in the work, furnish and deliver the data described in this section and in pertinent other sections of these specifications.
- B. Related Work Described Elsewhere:
  - 1. Make all submittals in strict accordance with the provisions of Section 01 33 00.
  - 2. Required contents of submittals may also be amplified in other pertinent Sections.

#### **1.2 QUALITY ASSURANCE**

In preparation of data required by this Section, use only personnel who are thoroughly trained and experienced in operation and maintenance of the described items, completely familiar with the requirements of this Section, and skilled in technical writing to the degree needed for communicating the essential data.

#### **1.3 SUBMITTALS**

- A. Preliminary: Submit two copies of a preliminary draft of the proposed Manual or Manuals to the Architect/Engineer, for review and comments.
- B. Final: Unless otherwise directed in other pertinent Sections, or in writing by the Architect/Engineer, submit three copies of the final Manual to the Architect/Engineer prior to indoctrination of operation and maintenance personnel.

### 2 PRODUCTS

#### **2.1 INSTRUCTION MANUALS**

- A. General: Where instruction are required to be submitted under other sections of these specifications, prepare in accordance with the following:
- B. Format:
  - 1. Size: 8-1/2" x 11".
  - 2. Paper: White bond, at least 20 lb. weight.
  - 3. Text: Neatly typewritten.
  - 4. Drawings: 11" in height preferable; bind in with text; foldout acceptable; larger drawings acceptable, but fold to fit within the Manual and provide a drawing pocket inside rear cover or bind in with text.
  - 5. Flysheets: Separate each portion of the Manual with neatly prepared flysheets briefly describing contents of the ensuing portion; flysheets may be in color.
  - 6. Binding: Use heavy-duty plastic or cardboard covers with binding mechanism concealed inside the Manual; 3-ring binders will be acceptable; all binding shall be subject to the Architect's approval.
  - 7. Measurements: Show the U.S. measurements plus the SI equivalents.

- C. Covers: Provide front and back covers for each Manual, using durable material approved by the Architect/Engineer and clearly identified on or through the front cover with a least the following information:

PROJECT NAME  
(general subject of this Manual)  
(space for approval signature of the Architect/Engineer)  
and approval date)

- D. Contents: Include at least the following:
1. Neatly typewritten index near the front of the Manual, giving immediate information as to location within the Manual of all emergency data regarding the installation.
  2. Complete instructions regarding operation and maintenance of all equipment involved, including lubrication, disassembly, and reassembly.
  3. Complete nomenclature of all parts of all equipment.
  4. Complete nomenclature and part number of all replaceable parts, name and address of nearest vendor, and all other pertinent data regarding procurement procedure.
  5. Electrostatic copy of all guarantees and warranties issued.
  6. Manufacturers' bulletins, cuts, and descriptive data, where pertinent, clearly indicating the precise items included in this installation and deleting, or otherwise clearly indicating, all manufacturer's data with which this installation is not concerned.
  7. Such other data as required in other pertinent Sections of these specifications.

### **3 EXECUTION**

#### **3.1 INSTRUCTION MANUALS**

- A. Preliminary: Prepare a preliminary draft of each proposed Manual. Show general arrangement, nature of contents in each portion, probable number of drawings and their size, and proposed method of binding and covering. Secure the Architect/Engineer's approval prior to proceeding with final.
- B. Final: Complete the Manuals in strict accordance with the approved preliminary drafts and the Architect/Engineer's review comments.
- C. Revisions: Following the indoctrination and instruction of operation and maintenance personnel, review all proposed revisions of Manuals with the Architect/Engineer. If the Contractor is required by the Architect to revise previously approved Manuals, compensation will be made as provided under "Changes" in the General Conditions.

**END OF SECTION**

**SECTION 01 78 39  
PROJECT RECORD DOCUMENTS**

**1 GENERAL**

**1.1 DESCRIPTION**

- A. Work Included:
  - 1. Throughout progress of the work, each contractor shall maintain an accurate record of all changes in the Contract Documents, as described in Paragraph 3.1 below.
  - 2. Upon completion of the work of this contract, transfer the recorded changes to a set of Record Documents, as described in Paragraph 3.2 below.
- B. Related Work Described Elsewhere:
  - Section 01 33 00: Submittals and Substitutions

**1.2 QUALITY ASSURANCE**

- A. General: Each contractor shall delegate the responsibility for maintenance of Record Documents to one person on the contractor's staff as approved in advance by the Architect/Engineer.
- B. Accuracy of Records: Thoroughly coordinate all changes within the Record Documents, making adequate and proper entries on each page of specifications and each sheet of drawings and other documents where such entry is required to properly show the change. Accuracy of records shall be such that future search for items shown in the Contract Documents may reasonably rely on information obtained from the approved Record Documents.
- C. Timing of Entries: Make all entries within 24 hours after receipt of information.

**1.3 SUBMITTALS**

- A. General: The Architect/Engineer's approval of the current status of Record Documents will be a prerequisite of the Architect/Engineer's approval of Requests for Progress Payment and Request for Final Payment under the Contract.
- B. Progress Submittals: Prior to submitting each request for progress payment, secure the Architect/Engineer's approval of the Record Documents as currently maintained.
- C. Final Submittal: Prior to submitting Request for Final Payment, submit the final Record Documents of the Architect/Engineer and secure his approval.

**1.4 PRODUCT HANDLING**

Use all means necessary to maintain the job set of Record Documents completely protected from deterioration and from loss and damage until completion of the work and transfer of the recorded data to the final Record Documents. In the event of loss of recorded data, use all means necessary to secure the data to the Architect/Engineer's approval; such means shall include, if necessary in the opinion of the Architect/Engineer, removal and replacement of concealing materials and, in such case, all replacements shall be to the standard originally specified in the Contract Documents.

**2 PRODUCTS**

**2.1 RECORD DOCUMENTS**

- A. Job Set: Promptly following Award of Contract, secure from the Architect/ Engineer at no charge to the Contractor, one complete set of all Documents comprising the Contract.



- B. Final Record Documents: At a time near the completion of the work, secure from the Architect/Engineer at no charge to the contractor, one complete set of reproducible of all Drawings included in the Contract.

### **3 EXECUTION**

#### **3.1 MAINTENANCE OF JOB SET**

- A. Identification: Immediately upon receipt of the job set described in Paragraph 2.1 above, identify each of the Documents with the title "Record Documents - Job Set".
- B. Preservation:
  - 1. Considering the contract completion time, the probable number of occasions upon which the job set must be taken out for new entries and for examination, and the conditions under which these activities will be performed, devise a suitable method for protecting the job set to the approval of the Architect/ Engineer.
  - 2. Do not use the job set for any purpose except entry of new data and for review by the Architect/Engineer, until start or transfer of data to final Record Documents.
  - 3. Maintain the job set at the site of Work as that site is designated by the Architect/Engineer.
- C. Making Entries on Drawings: Using an erasable colored pencil (not ink or indelible pencil), clearly describe the change by note and by graphic line, as required. Date all entries. Call attention to the entry by a "cloud" around the area or areas affected. In the event of overlapping changes, different colors may be used for each of the changes.
- D. Making Entries on Other Documents:
  - 1. Where changes are caused by directives issued by the Architect/Engineer, clearly indicate the change by note in ink, colored pencil, or rubber stamp.
  - 2. Where changes are caused by contractor-originated proposal approved by the Architect/Engineer, including inadvertent errors by the Contractor which have been accepted by the Architect/Engineer, clearly indicate the change by note in erasable colored pencil.
  - 3. Make entries in the pertinent Documents as approved by the Architect/Engineer.
- E. Conversion of Schematic Layouts:
  - 1. In most cases on the Drawings, arrangement of conduits and circuits, piping, ducts, and other similar items, is shown schematically and is not intended to portray precise physical layout. Final physical arrangement is as determined by the Contractor, subject to the Architect/Engineer's approval. However, design of future modifications of the facility may require accurate information as to the final physical arrangement of items which are shown only schematically on the Drawings.
  - 2. Show on the job-set of Record Drawings, by dimension accurate to within 1", the center line of each run of items such as are described in Paragraph 3.1-E-1 above. Clearly identify the item by an accurate note such as "cast iron drain", "galv. water", etc. Show by symbol or note, the vertical location of the item ("under slab", "in ceiling plenum", "exposed", etc.). Make all identification sufficiently descriptive that it may be related reliably to the Specifications.

3. The Architect/Engineer may waive the requirements for conversion of schematic data where, in the Architect/Engineer's judgment, such conversion serves no beneficial purpose. However, do not rely upon waivers being issued except as specifically issued in writing by the Architect/ Engineer.
4. Timing of Entries: Be alert to changes in the work from how it is shown in the Contract Documents. Promptly, and in no case later than 24 hours after the change has occurred and been made known to the Contractor, make the entry or entries required.
5. Accuracy of Entries: Use all means necessary, including the proper tools for measurement, to determine actual locations of the installed items.

### **3.2 FINAL RECORD DOCUMENTS**

- A. General: The purpose of the final Record Documents is to provide factual information regarding all aspects of the work, both concealed and visible, to enable future modification of design to proceed with lengthy and expensive site measurement, investigations, and examination.
- B. Approval of Recorded Data Prior to Transfer: Following receipt of the sepia transparencies described in Paragraph 2.1-B above, and prior to start of transfer of recorded data thereto, secure a review by the Architect of all recorded data. Make all required revisions.
- C. Transfer of Data to Drawings: Carefully transfer all change data shown on the job-set of Record Drawings to the corresponding sepias, coordinating the changes as required, and clearly indicating at each affected detail and other drawing the full description of all changes made during construction and the actual location of items described in Paragraph 3.1-E above. Call attention to each entry by drawing a "cloud" around the area or areas affected. Make all change entries on the sepias neatly, consistently, and in ink or crisp black pencil.
- D. Transfer of Data to Other Documents: If the Documents other than Drawings have been kept clean successfully during progress of the Work, and if entries have been sufficiently orderly thereon to the approval of the Architect/Engineer, the job-set of those Documents (other than Drawings) will be accepted by the Architect/Engineer as final Record Documents for those Documents. If any such Document is not so approved by the Architect/Engineer, secure a new copy of that Document from the Architect/Engineer at the Architect/Engineer's usual charge for reproduction; carefully transfer the change data to the new copy and to the approval of the Architect/ Engineer.
- E. Review and Approval: Submit the completed total set of Record Documents to the Architect as described in Paragraph 1.3-C above. Participate in review meeting or meetings as required by the Architect/Engineer, make all required changes in the Record Documents, and promptly deliver the final Record Documents to the Architect/Engineer.

### **3.3 CHANGES SUBSEQUENT TO ACCEPTANCE**

The Contractor shall have no responsibility for recording changes in the work subsequent to acceptance of the work by the Owner, except for changes resulting from replacements, repairs, and alternations made by Contractor as part of his guarantee.

**END OF SECTION**



**STATE OF MICHIGAN**  
**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:

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



## STATE OF MICHIGAN

### Informational Sheet: Prevailing Wages on State Projects

#### OVERTIME PROVISIONS for MICHIGAN PREVAILING WAGE RATE COMMERCIAL SCHEDULE

- 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        | 8                 | 9        |
| 9th Hour      | 1                  | 5        |                   |          |
| 10th Hour     | 2                  | 6        |                   |          |
| Over 10 hours | 3                  | 7        |                   |          |

##### Overtime for Monday thru Friday after 8 hours:

the 1st character is for time worked in the 9th hour (8.1 - 9 hours)

the 2nd character is for time worked in the 10th hour (9.1 - 10 hours)

the 3rd character is for time worked beyond the 10th hour (10.1 and beyond)

##### Overtime on Saturday:

the 4th character is for time worked in the first 8 hours on Saturday (0 - 8 hours)

the 5th character is for time worked in the 9th hour on Saturday (8.1 - 9 hours)

the 6th character is for time worked in the 10th hour (9.1 - 10 hours)

the 7th character is for time worked beyond the 10th hour (10.01 and beyond)

##### Overtime on Sundays & Holidays

The 8th character is for time worked on Sunday or on a holiday

##### Four Ten Hour Days

The 9th 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, unless otherwise noted in the rate schedule. To utilize a 4 ten workweek, notice is required from the employer to employee prior to the start of work on the project.**

- Overtime Indicators Used in the Overtime Provision:

H - means TIME AND ONE-HALF due

X - means TIME AND ONE-HALF due after 40 HOURS worked

D - means DOUBLE PAY due

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 an optional 4-day 10-hour per day workweek *cannot* be worked without paying overtime after 8 hours worked

- EXAMPLES:

HHHHHHHDN - This example shows that the 1½ rate must be used for time worked after 8 hours Monday thru Friday (*characters 1 - 3*); for all hours worked on Saturday, 1½ rate is due (*characters 4 - 7*). Work done on Sundays or holidays must be paid double time (*character 8*). The N (*character 9*) indicates that 4 ten-hour days is not an acceptable workweek at regular pay.

XXXHHHHDY - This example shows that the 1½ rate must be used for time worked after 40 hours are worked Monday thru Friday (*characters 1-3*); for hours worked on Saturday, 1½ rate is due (*characters 4 – 7*). Work done on Sundays or holidays must be paid double time (*character 8*). The Y (*character 9*) indicates that 4 ten-hour days is an acceptable alternative workweek.



**STATE OF MICHIGAN**  
**Informational Sheet: Prevailing Wages on State Projects**

**ENGINEERS - CLASSES OF EQUIPMENT LIST**

**UNDERGROUND ENGINEERS**

**CLASS I**

Backfiller Tamper, Backhoe, Batch Plant Operator, Clam-Shell, Concrete Paver (2 drums or larger), Conveyor Loader (Euclid type), Crane (crawler, truck type or pile driving), Dozer, Dragline, Elevating Grader, End Loader, Gradall (and similar type machine), Grader, Power Shovel, Roller (asphalt), Scraper (self propelled or tractor drawn), Side Broom Tractor (type D-4 or larger), Slope Paver, Trencher (over 8' digging capacity), Well Drilling Rig, Mechanic, Slip Form Paver, Hydro Excavator.

**CLASS II**

Boom Truck (power swing type boom), Crusher, Hoist, Pump (1 or more 6" discharge or larger gas or diesel powered by generator of 300 amps or more, inclusive of generator), Side Boom Tractor (smaller than type D-4 or equivalent), Tractor (pneu-tired, other than backhoe or front end loader), Trencher (8' digging capacity and smaller), Vac Truck.

**CLASS III**

Air Compressors (600 cfm or larger), Air Compressors (2 or more less than 600 cfm), Boom Truck (non-swinging, non-powered type boom), Concrete Breaker (self-propelled or truck mounted, includes compressor), Concrete Paver (1 drum, ½ yard or larger), Elevator (other than passenger), Maintenance Man, Mechanic Helper, Pump (2 or more 4" up to 6" discharge, gas or diesel powered, excluding submersible pump), Pumpcrete Machine (and similar equipment), Wagon Drill Machine, Welding Machine or Generator (2 or more 300 amp or larger, gas or diesel powered).

**CLASS IV**

Boiler, Concrete Saw (40HP or over), Curing Machine (self-propelled), Farm Tractor (w/attachment), Finishing Machine (concrete), Firemen, Hydraulic Pipe Pushing Machine, Mulching Equipment, Oiler (2 or more up to 4", exclude submersible), Pumps (2 or more up to 4" discharge if used 3 hrs or more a day-gas or diesel powered, excluding submersible pumps), Roller (other than asphalt), Stump Remover, Vibrating Compaction Equipment (6' wide or over), Trencher (service) Sweeper (Wayne type and similar equipment), Water Wagon, Extend-a-Boom Forklift.

**HAZARDOUS WASTE ABATEMENT ENGINEERS**

**CLASS I**

Backhoe, Batch Plant Operator, Clamshell, Concrete Breaker when attached to hoe, Concrete Cleaning Decontamination Machine Operator, Concrete Pump, Concrete Paver, Crusher, Dozer, Elevating Grader, Endloader, Farm Tractor (90 h.p. and higher), Gradall, Grader, Heavy Equipment Robotics Operator, Hydro Excavator, Loader, Pug Mill, Pumpcrete Machines, Pump Trucks, Roller, Scraper (self-propelled or tractor drawn), Side Boom Tractor, Slip Form Paver, Slope Paver, Trencher, Ultra High Pressure Waterjet Cutting Tool System Operator, Vactors, Vacuum Blasting Machine Operator, Vertical Lifting Hoist, Vibrating Compaction Equipment (self-propelled), and Well Drilling Rig.

**CLASS II**

Air Compressor, Concrete Breaker when not attached to hoe, Elevator, End Dumps, Equipment Decontamination Operator, Farm Tractor (less than 90 h.p.), Forklift, Generator, Heater, Mulcher, Pigs (Portable Reagent Storage Tanks), Power Screens, Pumps (water), Stationary Compressed Air Plant, Sweeper, Water Wagon and Welding Machine.



## STATE OF MICHIGAN

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

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#### **CARPENTER CRAFT JURISDICTION**

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Michigan recognizes the Carpenters for any and all work related to weatherization that has historically been the work of the Carpenter. This work shall include, but not be limited to: all work defined under the Federal Weatherization Assistance Program.

The jurisdiction of Carpenters, as to all work that has historically and traditionally been performed consisting of the milling, fashioning, joining, assembling, erecting, fastening or dismantling of all materials of wood, plastic, metal, fiber, cork, or composition and all other substitute materials, as well as the handling, cleaning, erecting, installing and dismantling of all machinery, equipment and all materials used by Carpenters.

The jurisdiction, therefore, extends over the following divisions and subdivisions of the trade: Carpenters and Joiners, Millwrights, Pile Drivers, Bridge, Dock and Wharf Carpenters, Underpinners, Timbermen, and Core-drillers, Shipwrights, Boat Builders, Ship-hand, Stair-Builders, Millmen, Wood and Resilient Floor Decorators, Floor Finishers, Carpet-layers, Shinglers, Siders, Insulators, Acoustic and Drywall Applicators, Sharers and House Movers, Loggers, Lumber and Sawmill Workers, Reed and Rattan Workers, Shingle Weavers, Casket and Coffin Makers, Railroad Carpenters and Car Builders, regardless of material used and all those engaged in the operation of woodworking or other machinery required in fashioning, milling or manufacturing of products used in the trade, and the handling, erecting and installing materials on any of the above divisions or sub-divisions, burning, welding and rigging incidental to the trade. When the term "Carpenter and Joiner" is used, it shall mean all the subdivisions of the trade. The trade autonomy of Carpenters therefore extends over the divisions and subdivisions of the trade, which are set forth as follows:

- (a) The framing, erecting and prefabrication of roofs, partitions, floors and other parts of buildings of wood, metal, plastic or other substitutes; application of all metal flashing used for hips, valleys and chimneys; the erection of Stran Steel section or its equal. The building and setting of all forms and centers for brick and masonry. The fabrication and erection of all forms for concrete and decking, the dismantling of same (as per International Agreement) when they are to be re-used on the job or stored for re-use. The cutting and handling of all falsework for fireproofing and slabs. Where power is used in the setting or dismantling of forms, all signaling and handling shall be done by carpenters. The setting of templates for anchor bolts for structural members and for machinery, and the placing, leveling and bracing of these bolts. All framing in connection with the setting or metal columns. The setting of all bulkheads, footing forms and the setting of and fabrication of, screeds and stakes for concrete and mastic floors where the screed is notched or fitted, or made up of more than one member. The making of forms for concrete block, bulkheads, figures, posts, rails, balusters and ornaments, etc.
- (b) The handling and erecting of rough material and drywall, the handling, assembly, setting and leveling of all fixtures, display cases, all furniture such as tables, chairs, desks, coat racks, etc., all de-mountable or moveable partitions such as Von wall, E Wall, Steel Case, Herman Miller, Haworth, American Seating, Westinghouse, Lazy Boy, rosewood, etc. All rebuilding, remodeling and setting up of all kinds of partitions, finished lumber, metal and plastic trim to be erected by Carpenters shall be handled from the truck or vehicle delivering same to the job by Carpenters.



## STATE OF MICHIGAN

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

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#### **CARPENTER CRAFT JURISDICTION**

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- (c) The building and moving of all scaffolding runways and staging where carpenters' tools are used, the building from the ground up of all scaffolds over fourteen (14) feet in height including metal and specially designed scaffolding. The building and construction of all hoists and derricks made of wood; the making of mortar boards, boxes, trestles, all shoring, razing and moving of buildings. Lift type trucks are to be considered a tool of the trade. Metal siding and metal roofing fall within the scope of jurisdiction for the carpenters.
- (d) The cutting or framing and fireproofing of the openings for pipes, conduits, ducts, etc., where they pass through floors, partitions, walls, roofs or fixtures composed in whole or in part of wood. The laying out of making and installation of all inserts and sleeves for pipes, ducts, etc., where carpenters' tools and knowledge are required. The making and installing of all wooden meter boards, crippling and backing for fixtures. The welding of studs and other fastenings to receive material being applied by carpenters.
- (e) The installation of all grounds, furring or stripping, ceilings and sidewalks, application of all types of shingling and siding, etc.
- (f) The installation of all interior and exterior trim or finish of wood, aluminum, kalamein, hollow or extruded metal, plastic, doors, transoms, thresholds, mullions and windows. The setting of jambs, bucks, window frames of wood or metal where braces or wedges are used. The installation of all wood, metal or other substitutes of casing, molding, chair rail, wainscoting, china closets, base of mop boards, wardrobes, metal partitions as per National Decisions or specific agreements, etc. The complete laying out, fabrication and erection of stairs. The making and erecting of all fixtures, cabinets, shelving, racks, louvers, etc. The mortising and application of all hardware in connection with our work. The sanding and refinishing of all wood, cork or composition floors to be sanded or scraped, filled, sized and buffed, either by hand or power machines. The assembling and setting of all seats in theaters, halls, churches, schools, auditorium, grandstands and other buildings. All bowling alley work.
- (g) The manufacture, fabrication and installation of all screens, storm sash, storm doors and garage doors; the installation of wood, canvas, plastic or metal awnings or eye shades, door shelters, jalousies, etc. The laying of wood, wood block and wood composition in floors.
- (h) The installation of all materials used in drywall construction, such as plasterboard, all types of asbestos boards, transite and other composition board. The application of all material which serves as base for acoustic tile, except plaster. All acoustical applications as per National Agreement or specific agreement.
- (i) The building and dismantling of all barricades, hand rails, guard rails, partitions and temporary partitions. The erection and dismantling of all temporary housing on construction projects.
- (j) The installation of rock wool, cork and other insulation material used for sound or weatherproofing. The removal of caulking and placing of staff bead and brick mold and all Oakum caulking, substitutes, etc., and all caulking in connection with carpentry work.
- (k) The installation of all chalk boards/marker boards.



**STATE OF MICHIGAN**  
***Informational Sheet: Prevailing Wages on State Projects***

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**CARPENTER CRAFT JURISDICTION**

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- (l) The operation of all hand operated winches used to raise wooden structures.
- (m) The erection of porcelain enameled panels and siding.
- (n) The unloading and distribution of all furnished, prefabricated and built-up sections such as door bucks, window frames, cupboards, cabinets, store fixtures, counters and show cases or comparably finished or prefabricated materials, to the job sites or points of installation as used in the construction, alteration and remodeling industry.
- (o) The handling of doors, metal, wood or composite, partitions and other finished bulk materials used for trim from the point of delivery.
- (p) All processing of these materials and handling after processing.
- (q) The making up of panels and fitting them into walls, all bracing and securing, all removal of panels from the casting including all braces, walers, hairpins, etc.
- (r) The handling and setting of all metal pans and sections from the stock piles of reasonable distance as required by job needs shall be performed by carpenters. The stripping of such metal pans, panels or sections is to be performed by carpenters.
- (s) The sharpening of all carpenter hand or power tools, or those used by carpenters.
- (t) The layout, fabrication, assembling of and erection and dismantling of all displays made of wood, metal, plastic, composition board or any substitute material; the covering of same with any type of material, the crating and un-crating, the handling from the point of unloading and back to the point of loading of all displays and other materials or components.
- (u) The same shall apply to all other necessary component parts used for display purposes such as turntables, platforms, identification towers and fixtures, regardless of how constructed, assembled or erected or dismantled.
- (v) The make-up, handling, cutting and sewing of all materials used in buntings, flags, banners, decorative paper, fabrics and similar materials used in the display decorative industry for draperies and back drops. The decorative framing of trucks, trailers and autos used as floats or moving displays. The slatting of walls to hand fabrics and other decorative materials, drilling of all holes to accommodate such installations. Setting up and removal of booths constructed of steel or aluminum tubing as stanchions, railings, etc., handling and placing of furniture, appliances, etc., which are being used to complete the booth at the request of the exhibitor. Fabricating and application of leather, plastic and other like materials used for covering of booths. The handling of all materials, fabricating of same. The loading and unloading, erecting and assembling at the exhibit of show area, also in or out of storage when used in booth decorations.





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**CARPENTER CRAFT JURISDICTION**

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- (w) A display shall be construed as any exhibit or medium of advertising, open to private or public showing, which is constructed of wood, metal, plastic or any other substitute to accomplish the objectives of advertising or displaying.
- (x) Handling, fitting, draping, measuring and installation of fixtures and other hardwares for draperies, all manner of making, measuring, repairing, sizing, hanging and installation of necessary fixtures and hardware for shades and Venetian blinds.
- (y) Work consisting of cutting and/or forming of all materials in preparation for installing of floors, walls and ceilings; the installation of all resilient floor and base; wall and ceiling materials to include cork, linoleum, prefabricated, laminated, rubber, asphalt, vinyl, metal, plastic, seamless floors and all other similar materials in sheet, interlocking liquid or tile form; the installation of all artificial turf, the installation, cutting and/or fitting of carpets; installation of padding, matting, linen crash and all preformed resilient floor coverings; the fitting of all devices for the attachment of carpet and other floor, wall and ceiling coverings; track sewing of carpets, drilling of holes for sockets and pins, putting in dowels and slats; and all metal trimmings used; the installation of all underlayments, sealants in preparation of floors, walls and ceilings, the unloading and handling of all materials to be installed and the removal of all materials in preparing floors when contracted for by the employer, shall be done only by employees covered under this Agreement.
- (z) The installation of all sink-tops and cabinets, to include all metal trim and covering for same. All cork, linoleum, congo-wall, linewall, veos tile, plexiglass, vinawall tile, composition tile, plastic tile, aluminum tile and rubber in sheets or tile form and the application thereof. All bolta-wall and bolta-wall tile and similar products.
- (aa) The handling and placing of all pictures and frames and the assembly of bed frames and accessories. The hanging and placing of all signage.
- (bb) The installation of all framework partitions and trim materials for toilets and bathrooms made of wood, metal, plastics or composition materials; fastening of all wooden, plastic or composition cleats to iron or any other material for accessories.
- (cc) The erection of cooling towers and tanks.
- (dd) The setting, lining, leveling and bracing of all embedded plates, rails and angles. The setting of all stay in place forms.
- (ee) Environmental: Clean room, any type of environmental chamber, walk in refrigerated coolers and all refrigerated rooms or buildings.



**STATE OF MICHIGAN**  
***Informational Sheet: Prevailing Wages on State Projects***

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**CARPENTER CRAFT JURISDICTION**

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**PILE DRIVING AND CAISSON DRILLING**

(ff) All unloading, handling, signaling and driving of piles, whether wood, steel, pipe, beam pile, composite, concrete or molded in place, wood and steel sheeting, cofferdam work, trestle work, dock work, floating derricks, caisson work, foundation work, bridge work, whether old or new, crib work, pipe line work and submarine work. Cutting of all wood, steel or concrete pile, whether by machine or hand; welding and cutting, peeling, and heading of all wood pile, steel sheeting and wood sheeting. The erecting and dismantling of all pile driving rigs, also derricks whether on land or water; also the moving, shoring and underpinning of all buildings. The loading and unloading of all derricks, cranes and pile driving materials. The tending, maintenance and operation of all valves pertaining to the operation of driving of pile. All diving and tending essential to the completion of jurisdictional claims.

All work done in the established yards of the Company and all work not enumerated above, shall be handled and manned as the Employer decides.

The pile driver will unload all material shipped in by rail from the point that the rail car is spotted.

All cleaning and preparation of all piling prior to driving.

The welding and attachment of all boot plates, pile points, splice plates, connectors, rock crosses, driving crosses, driving rigs, point reinforcements and overboots.

The construction, reconstruction, repair, alteration, demolition and partial or complete removal of all marine work including, but not limited to, docks, piers, wharves, quays, jetties, cribs, causeways, breakwaters, lighthouses and permanent buoys, etc. (mixing and placing of concrete excepted).

The driving and pulling of all wood, steel and concrete foundation piles and sheet piling.

The heading, pointing, splicing, cutting and welding of all piles.

The placing of all wales, bolts, studs, lagging, rods and washers including the cutting, drilling, boring or breaking of all holes or openings thereof.

The removal of all materials and/or obstructions of any nature (rip-rap included) that retard or interfere with the driving of piles or with the placing of wales, bolts and rods.



## STATE OF MICHIGAN

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

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#### **CARPENTER CRAFT JURISDICTION**

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This is to be subject to the discretion of the contractor who may choose to use blasting specialists or other demolition specialists.

The handling on the job of all materials used in the work.

The manning of all floating equipment (towing equipment excepted) engaged in the work enumerated, including deck engines, except machinery manned by Operating Engineers.

The placing of all rip-rap, fill stone, bedding stone, cover stone and concrete blocks in connection with marine construction. Work normally performed by Employers, such as soil tests, shoring, underpinning of buildings, cribbing, driving of sheet piling, marine divers, tenders, underwater construction workers and similar operations shall continue to be included in the jurisdiction of this Agreement.

All burning, cutting, welding and fabrication of pipe, H-beams, sheet pile (metal or wood), done on the job site or in the yard of the Employer shall be done by pile drivers. The driving of bearing piles, sheet piling with heavy equipment, caissons, pile caps, auger drilling and boring, the setting up for load testing for any type of piling, all layout and spotting for piling, caisson and boring work, all earth retention, ditch boarding, installing tiebacks.

#### **ASBESTOS ABATEMENT CARPENTERS**

(gg) All erection and maintenance of barriers and partitions used in the removing of asbestos or any abatement work. The abatement of any materials previously installed by the carpenter such as transite, ceiling and floor tiles. All operating and maintaining of current equipment used in any abatement work.



**STATE OF MICHIGAN**  
***Informational Sheet: Prevailing Wages on State Projects***

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**ELECTRICIAN – SOUND AND COMMUNICATION / DATA/ VOICE JURISDICTION**

The installation, testing, service and maintenance, of systems which utilize the transmission and/or transference of voice, sound, vision or digital for commercial, education, security and entertainment purposes for the following: TV monitoring and surveillance, CATV and CCTV, background-foreground music, intercom and telephone interconnect, inventory control systems, microwave transmission, multi-media, multiplex, radio page, school intercom and sound, burglar alarms, low voltage fire alarm systems, low voltage master clock systems, distributed antenna systems (DAS), IP data networks, and all surface-mounted (non-power) telecommunications wiremold. Shall additionally include the installation of all raceway systems of unlimited length in telecommunications rooms, entrance facilities, equipment rooms, and similar areas. Energy management systems. Security systems; perimeter, vibration, card access, access control and sonar/infrared monitoring equipment. Communications systems that transmit or receive information and/or control systems that are intrinsic to the above listed systems; SCADA (Supervisory Control and Data Acquisition), PCM (Pulse Code Modulation), Digital Data Systems, Broadband and Baseband and Carriers, POS (Point of Sale systems), VSAT Data Systems, RF and Remote Control Systems, Fiber Optic Data Systems and Voice and Data Infrastructure and Backbone.



## STATE OF MICHIGAN

Wage and Hour Division

PO Box 30476

Lansing, MI 48909

517-284-7800

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

#### **REQUIREMENTS**

**Effective February 13, 2024**

The purpose of establishing prevailing rates is to provide minimum rates of pay that must be paid to workers on construction projects that are financed or financially supported by the state. Prevailing rates compiled from the rates contained in collectively bargained agreements which cover the locations of the state projects. While the prevailing wage rates are compiled through surveys of collectively bargained agreements, a collective bargaining agreement is not required for contractors to be on or be awarded state projects. The 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. The prevailing wage is satisfied when wages plus fringe benefits are equal to or greater than the required rate.

#### **State of Michigan responsibilities:**

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

#### **DTMB responsibilities**

- 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 agents.
- 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.

#### **Contractor responsibilities:**

- 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. This record shall be available for reasonable inspection by DTMB or the department.
- Each contractor or subcontractor is 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.
- 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 prevailing wage 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 contractual requirements, the Contracting Agent may consider the Contractor to be in material breach of the contract and may terminate the contract for cause at the sole discretion. There are also civil penalties for failure to be in compliance with Act 10. View the entire text of Act 10 of 2023 at [michigan.gov/wagehour](https://michigan.gov/wagehour).



GRETCHEN WHITMER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF LABOR AND ECONOMIC OPPORTUNITY  
WAGE AND HOUR DIVISION

SUSAN CORBIN  
DIRECTOR

## Prevailing Wage Rates for State Funded Projects Official Rate Schedule

|   |  |
|---|--|
| <b>ORS#:</b>                              | ORS-002098   |
| <b>Date Issued:</b>                       | 03/06/2025   |
| <b>Contract Award By Date:</b>            | 06/04/2025   |
| <b>Contracting Agency:</b>                | Muskegon Area Intermediate School District (CA-0246) |
| <b>Contracting Agency Representative:</b> | Mike Schluentz (mschluentz@muskegonisd.org)          |
| <b>Project Number:</b>                    | MAISD-CY25-1   |
| <b>Project Name:</b>                      | CTC - Greenhouse Glass Replacement                   |
| <b>Project Description:</b>               | Replacing all windows in the greenhouse.             |

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### **FOR ALL AWARDED CONTRACTS ONLY**

- Every Contractor and Subcontractors shall keep Posted on the Construction Site, in a conspicuous place, a copy of all applicable prevailing wage rate schedules contained in a contract.
- The Prevailing rate schedule provides an hourly rate which includes wage and fringe benefit totals for designated classifications.
- Please refer to WHD-9917 & WHD 9918 for any additional information.

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category           | Last Updated      |
|---------------------|--------------------|-------------------|
| <b>Boilermaker</b>  | <b>Boilermaker</b> | <b>05/10/2024</b> |

**Classification Description:** Boilermaker

| Wage Rates             | Straight Time | Time and a Half | Double Time |
|------------------------|---------------|-----------------|-------------|
| Total Hourly Wage      | \$72.47       | \$107.55        | \$142.63    |
| Apprentice: 1st Period | \$53.53       | \$79.15         | \$104.75    |
| Apprentice: 2nd Period | \$55.14       | \$81.56         | \$107.97    |
| Apprentice: 3rd Period | \$56.73       | \$83.94         | \$111.15    |
| Apprentice: 4th Period | \$58.31       | \$86.31         | \$114.31    |
| Apprentice: 5th Period | \$59.85       | \$88.62         | \$117.39    |
| Apprentice: 6th Period | \$63.03       | \$93.39         | \$123.75    |
| Apprentice: 7th Period | \$66.17       | \$98.10         | \$130.03    |
| Apprentice: 8th Period | \$69.32       | \$102.83        | \$136.33    |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$90.82 |
| 10th hour       | \$90.82 |
| Beyond 10 hours | \$90.82 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$90.82 |
| 9th hour        | \$90.82 |
| 10th hour       | \$90.82 |
| Beyond 10 hours | \$90.82 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$109.17</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name   | Category          | Last Updated      |
|---|-------------------|-------------------|
| <b>Bricklayers, Stone Mason, Pointer, Cleaner &amp; Caulker - BAC 2 - GR &amp; Northern</b> | <b>Bricklayer</b> | <b>09/18/2024</b> |

**Classification Description:** Bricklayers, Stone Mason, Pointer, Cleaner & Caulker

| Wage Rates                                    | Straight Time | Time and a Half | Double Time |
|---|---------------|-----------------|-------------|
| Total Hourly Wage                             | \$55.28       | \$71.33         | \$87.38     |
| Apprentice: Bricklayer Apprentice Level 5     | \$48.63       | \$62.36         | \$76.08     |
| Apprentice: Bricklayer Apprentice Level 6     | \$51.66       | \$66.35         | \$81.04     |
| Apprentice: Bricklayers Apprentice 2nd Level  | \$44.36       | \$55.40         | \$66.44     |
| Apprentice: Bricklayers Apprentice 4th Level  | \$48.18       | \$61.13         | \$74.08     |
| Apprentice: Bricklayers Apprentice Level 1    | \$41.47       | \$51.62         | \$61.76     |
| Apprentice: Bricklayers Apprentice Level 3    | \$45.05       | \$56.99         | \$68.92     |
| Apprentice: Bricklayers Apprentice Level 7& 8 | \$52.22       | \$67.74         | \$83.26     |

### Overtime Provisions

| Over 8-hour day/40-hour week |         |
|------------------------------|---------|
| 9th hour                     | \$71.33 |
| 10th hour                    | \$71.33 |
| Beyond 10 hours              | \$71.33 |
| Saturday                     |         |
| First 8 hours                | \$71.33 |
| 9th hour                     | \$71.33 |
| 10th hour                    | \$71.33 |
| Beyond 10 hours              | \$71.33 |
| Sunday/Holiday               |         |
|                              | \$87.38 |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Between Nov. 1 and Apr 30, if inclement weather, or other conditions beyond the Employer's control, Saturdays may be worked as make-up days. Make-up time shall be paid at the straight time rate until forty hrs are worked unless the standard workweek included a holiday, then 32 hrs straight time



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name   | Category          | Last Updated      |
|---|-------------------|-------------------|
| <b>Bricklayers, Stone Mason, Pointer, Cleaner &amp; Caulker - BAC 2 - Lansing</b> | <b>Bricklayer</b> | <b>09/24/2024</b> |

**Classification Description:** Bricklayers, Stone Mason, Pointer, Cleaner & Caulker

| Wage Rates  | Straight Time | Time and a Half | Double Time |
|---|---------------|-----------------|-------------|
| Total Hourly Wage                                   | \$59.46       | \$75.04         | \$90.62     |
| Apprentice: Bricklayer Apprentice 5th Level         | \$52.80       | \$66.05         | \$79.30     |
| Apprentice: Bricklayer Apprentice Level 6           | \$54.61       | \$68.77         | \$82.92     |
| Apprentice: Bricklayers Apprentice 1st Level        | \$45.58       | \$55.22         | \$64.86     |
| Apprentice: Bricklayers Apprentice 2nd Level        | \$47.39       | \$57.94         | \$68.48     |
| Apprentice: Bricklayers Apprentice 3rd level        | \$49.19       | \$60.64         | \$72.08     |
| Apprentice: Bricklayers Apprentice 4th level        | \$51.00       | \$63.35         | \$75.70     |
| Apprentice: Bricklayers Apprentice 7th & 8th Levels | \$56.41       | \$71.47         | \$86.52     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$59.46 |
| 10th hour       | \$59.46 |
| Beyond 10 hours | \$59.46 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$59.46 |
| 9th hour        | \$59.46 |
| 10th hour       | \$59.46 |
| Beyond 10 hours | \$59.46 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$90.62</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Between Nov. 1 and Apr 30, if inclement weather, or other conditions beyond the Employer's control, Saturdays may be worked as make-up days. Make-up time shall be paid at the straight time rate until forty hrs are worked unless the standard workweek included a holiday, then 32 hrs straight time

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name         | Category         | Last Updated      |
|-----------------------------|------------------|-------------------|
| <b>Journeyman Carpenter</b> | <b>Carpenter</b> | <b>09/16/2024</b> |

**Classification Description:** Journeyman Carpenter Base

Foreman wage with 3-7 employees = \$2.50 above Base Rate

Foreman with 8 + employees = \$3.50 above base rate

General Foreman = \$4.00 above base rate

| Wage Rates           | Straight Time | Time and a Half | Double Time |
|----------------------|---------------|-----------------|-------------|
| Total Hourly Wage    | \$50.20       | \$65.26         | \$80.31     |
| Apprentice: 1st year | \$42.17       | \$52.71         | \$63.25     |
| Apprentice: 2nd year | \$43.67       | \$54.96         | \$66.25     |
| Apprentice: 3rd year | \$46.68       | \$59.48         | \$72.27     |
| Apprentice: 4th year | \$49.69       | \$63.99         | \$78.29     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$65.25 |
| 10th hour       | \$65.25 |
| Beyond 10 hours | \$65.25 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$65.25 |
| 9th hour        | \$65.25 |
| 10th hour       | \$65.25 |
| Beyond 10 hours | \$65.25 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$80.31</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - Yes

Saturday

**Base Rate Comment:** Foreman wage with 3-7 employees = \$2.50 above Base Rate

Foreman with 8 + employees = \$3.50 above base rate

General Foreman = \$4.00 above base rate

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                    | Category         | Last Updated      |
|--|------------------|-------------------|
| <b>Journeyman Resilient Floorlayer</b> | <b>Carpenter</b> | <b>09/16/2024</b> |

**Classification Description:** Resilient Floorlayer

| Wage Rates           | Straight Time | Time and a Half | Double Time |
|----------------------|---------------|-----------------|-------------|
| Total Hourly Wage    | \$55.22       | \$72.52         | \$89.81     |
| Apprentice: 1st year | \$44.99       | \$57.17         | \$69.35     |
| Apprentice: 2nd year | \$46.70       | \$59.74         | \$72.77     |
| Apprentice: 3rd year | \$50.11       | \$64.85         | \$79.59     |
| Apprentice: 4th year | \$53.52       | \$69.97         | \$86.41     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$72.52 |
| 10th hour       | \$72.52 |
| Beyond 10 hours | \$72.52 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$72.52 |
| 9th hour        | \$72.52 |
| 10th hour       | \$72.52 |
| Beyond 10 hours | \$72.52 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$89.81</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - Yes

Saturday

**Base Rate Comment:** Foreman wage with 3-7 employees = \$2.50 above Base Rate

Foreman with 8 + employees = \$3.50 above base rate

General Foreman = \$4.00 above base rate

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category            | Last Updated      |
|---------------------|---------------------|-------------------|
| <b>Cement Mason</b> | <b>Cement Mason</b> | <b>02/25/2025</b> |

**Classification Description:** • Work: Laying cement, casting concrete, polishing, sealing, and operating cement-related tools and machines

• Materials: cement concrete, brownstone composition, mastic and gypsum material, black top or composition flooring, waterproofing, and epoxy

| Wage Rates                     | Straight Time | Time and a Half | Double Time |
|--------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage              | \$51.20       | \$65.33         | \$79.46     |
| Apprentice: Apprentice Level 1 | \$40.55       | \$50.36         | \$60.16     |
| Apprentice: Apprentice Level 2 | \$42.14       | \$52.74         | \$63.34     |
| Apprentice: Apprentice Level 3 | \$43.73       | \$55.13         | \$66.52     |
| Apprentice: Apprentice Level 4 | \$45.32       | \$57.51         | \$69.70     |
| Apprentice: Apprentice Level 5 | \$46.91       | \$59.90         | \$72.88     |
| Apprentice: Apprentice Level 6 | \$48.50       | \$62.28         | \$76.06     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$65.33 |
| 10th hour       | \$65.33 |
| Beyond 10 hours | \$65.33 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$65.33 |
| 9th hour        | \$65.33 |
| 10th hour       | \$65.33 |
| Beyond 10 hours | \$65.33 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$79.46</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name             | Category                        | Last Updated      |
|---------------------------------|---------------------------------|-------------------|
| <b>Communication Technician</b> | <b>Communication Technician</b> | <b>05/13/2024</b> |

#### Classification Description:

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$67.89       | \$98.24         | \$128.58    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$98.24 |
| 10th hour       | \$98.24 |
| Beyond 10 hours | \$98.24 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$98.24 |
| 9th hour        | \$98.24 |
| 10th hour       | \$98.24 |
| Beyond 10 hours | \$98.24 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$128.58</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

ONLY due to inclement weather or customer requirements may Friday be used as a make up day if the normal scheduled work week was interrupted and time lost of five (5) hours or more was incurred by workmen covered under the terms of the 6-17-C/6-876-T agreement.

**Base Rate Comment:** Foreman (112.5% above JL Rate)

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name      | Category | Last Updated |
|--------------------------|----------|--------------|
| Drywall Taper & Finisher | Drywall  | 05/10/2024   |

**Classification Description:** Drywall Taper and Finisher

| Wage Rates            | Straight Time | Time and a Half | Double Time |
|-----------------------|---------------|-----------------|-------------|
| Total Hourly Wage     | \$44.64       | \$58.17         | \$71.75     |
| Apprentice: 1st level | \$31.06       | \$37.80         | \$44.59     |
| Apprentice: 2nd level | \$36.49       | \$45.95         | \$55.45     |
| Apprentice: 3rd level | \$41.92       | \$54.09         | \$66.31     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$58.22 |
| 10th hour       | \$58.22 |
| Beyond 10 hours | \$58.22 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$58.22 |
| 9th hour        | \$58.22 |
| 10th hour       | \$58.22 |
| Beyond 10 hours | \$58.22 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$71.80</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name     | Category           | Last Updated      |
|-------------------------|--------------------|-------------------|
| <b>Electrician - IW</b> | <b>Electrician</b> | <b>05/10/2024</b> |

**Classification Description:** Inside Wireman

| Wage Rates  | Straight Time | Time and a Half | Double Time |
|---|---------------|-----------------|-------------|
| Total Hourly Wage                                   | \$59.04       | \$76.88         | \$94.72     |
| Apprentice: 1st period 0-1,000 hrs                  | \$26.89       | \$35.69         | \$44.48     |
| Apprentice: 2nd period 1,001-2,000 hrs              | \$28.82       | \$38.59         | \$48.34     |
| Apprentice: 3rd period 2,001-3,500 hrs              | \$31.08       | \$41.98         | \$52.86     |
| Apprentice: 4th period 3,501-5,000 hours            | \$33.06       | \$44.95         | \$56.82     |
| Apprentice: 5th or 6th period with license          | \$45.91       | \$64.22         | \$82.52     |
| Apprentice: 5th period 5,001-6,500 hrs (no license) | \$37.78       | \$52.02         | \$66.26     |
| Apprentice: 6th period 6,501-8,000 hrs (no license) | \$41.84       | \$55.61         | \$68.73     |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 consecutive 10s allowed M-Th

Friday may be used as a make-up day

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$76.88 |
| 10th hour       | \$76.88 |
| Beyond 10 hours | \$76.88 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$76.88 |
| 9th hour        | \$76.88 |
| 10th hour       | \$76.88 |
| Beyond 10 hours | \$76.88 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$94.72</b> |
|-----------------------|----------------|

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name     | Category           | Last Updated      |
|-------------------------|--------------------|-------------------|
| <b>Electrician - SC</b> | <b>Electrician</b> | <b>05/10/2024</b> |

**Classification Description:** Sound and Communication Journeyman Technician

| Wage Rates             | Straight Time | Time and a Half | Double Time |
|------------------------|---------------|-----------------|-------------|
| Total Hourly Wage      | \$39.75       | \$55.49         | \$71.23     |
| Apprentice: 1st period | \$21.14       | \$29.81         | \$38.46     |
| Apprentice: 2nd period | \$22.71       | \$32.15         | \$41.60     |
| Apprentice: 3rd period | \$24.28       | \$34.52         | \$44.74     |
| Apprentice: 4th period | \$25.86       | \$36.88         | \$47.90     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$52.34 |
| 10th hour       | \$52.34 |
| Beyond 10 hours | \$52.34 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$52.34 |
| 9th hour        | \$64.93 |
| 10th hour       | \$64.93 |
| Beyond 10 hours | \$64.93 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$64.93</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                  | Category                    | Last Updated      |
|--------------------------------------|-----------------------------|-------------------|
| <b>Elevator Constructor Mechanic</b> | <b>Elevator Constructor</b> | <b>05/10/2024</b> |

**Classification Description:** Elevator Constructor Mechanic

| Wage Rates           | Straight Time | Time and a Half | Double Time |
|----------------------|---------------|-----------------|-------------|
| Total Hourly Wage    | \$96.72       | \$83.78         | \$152.57    |
| Apprentice: 1st year | \$68.96       | \$46.08         | \$99.68     |
| Apprentice: 2nd year | \$74.88       | \$54.45         | \$111.18    |
| Apprentice: 3rd year | \$77.85       | \$58.65         | \$116.95    |
| Apprentice: 4th year | \$84.65       | \$67.02         | \$129.33    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$152.57 |
| 10th hour       | \$152.57 |
| Beyond 10 hours | \$152.57 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$152.57 |
| 9th hour        | \$152.57 |
| 10th hour       | \$152.57 |
| Beyond 10 hours | \$152.57 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$152.57</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category            | Last Updated |
|---------------------|---------------------|--------------|
| Fiber Optic Splicer | Fiber Optic Splicer | 05/13/2024   |

#### Classification Description:

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$67.89       | \$98.24         | \$128.58    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$98.24 |
| 10th hour       | \$98.24 |
| Beyond 10 hours | \$98.24 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$98.24 |
| 9th hour        | \$98.24 |
| 10th hour       | \$98.24 |
| Beyond 10 hours | \$98.24 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$128.58</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

ONLY due to inclement weather or customer requirements may Friday be used as a make up day if the normal scheduled work week was interrupted and time lost of five (5) hours or more was incurred by workmen covered under the terms of the 6-17-C/6-876-T agreement.

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category | Last Updated |
|---------------------|----------|--------------|
| Glazier             | Glazier  | 05/10/2024   |

**Classification Description:** Glazier

4 tens allowed on consecutive days

| Wage Rates            | Straight Time | Time and a Half | Double Time |
|-----------------------|---------------|-----------------|-------------|
| Total Hourly Wage     | \$49.84       | \$67.73         | \$85.62     |
| Apprentice: 1st level | \$31.62       | \$40.40         | \$49.18     |
| Apprentice: 2nd level | \$35.12       | \$45.66         | \$56.18     |
| Apprentice: 3rd Level | \$40.38       | \$53.54         | \$66.70     |
| Apprentice: 4th level | \$45.66       | \$61.46         | \$77.26     |

### Overtime Provisions

**Over 8-hour day/40-hour week**

|                 |         |
|-----------------|---------|
| 9th hour        | \$66.72 |
| 10th hour       | \$66.72 |
| Beyond 10 hours | \$66.72 |

**Saturday**

|                 |         |
|-----------------|---------|
| First 8 hours   | \$66.72 |
| 9th hour        | \$66.72 |
| 10th hour       | \$66.72 |
| Beyond 10 hours | \$66.72 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$83.59</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name    | Category                                     | Last Updated |
|------------------------|--|--------------|
| Heat & Frost Insulator | Heat and Frost Insulator and Asbestos Worker | 05/10/2024   |

**Classification Description:** Heat and Frost Insulators and Asbestos Workers

| Wage Rates           | Straight Time | Time and a Half | Double Time |
|----------------------|---------------|-----------------|-------------|
| Total Hourly Wage    | \$52.00       | \$68.89         | \$85.77     |
| Apprentice: 1st year | \$26.38       | \$33.69         | \$40.99     |
| Apprentice: 2nd year | \$30.15       | \$38.92         | \$47.68     |
| Apprentice: 3rd year | \$33.92       | \$44.15         | \$54.37     |
| Apprentice: 4th year | \$37.70       | \$49.39         | \$61.08     |
| Apprentice: 5th year | \$41.48       | \$54.63         | \$67.78     |

### Overtime Provisions

| Over 8-hour day/40-hour week |         |
|------------------------------|---------|
| 9th hour                     | \$68.89 |
| 10th hour                    | \$68.89 |
| Beyond 10 hours              | \$68.89 |
| Saturday                     |         |
| First 8 hours                | \$68.89 |
| 9th hour                     | \$68.89 |
| 10th hour                    | \$68.89 |
| Beyond 10 hours              | \$68.89 |
| Sunday/Holiday               |         |
|                              | \$85.77 |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Friday for cancelled work in a 4 10 schedule

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                        | Category          | Last Updated      |
|--|-------------------|-------------------|
| <b>Ironworker - Rigger Machinery Mover</b> | <b>Ironworker</b> | <b>01/07/2025</b> |

**Classification Description:** Rigging Work

| Wage Rates          | Straight Time | Time and a Half | Double Time |
|---------------------|---------------|-----------------|-------------|
| Total Hourly Wage   | \$78.78       | \$96.21         | \$113.63    |
| Apprentice: Level 1 | \$54.18       | \$65.03         | \$75.87     |
| Apprentice: Level 2 | \$54.18       | \$65.03         | \$75.87     |
| Apprentice: Level 3 | \$57.29       | \$69.02         | \$80.75     |
| Apprentice: Level 4 | \$60.00       | \$72.45         | \$84.89     |
| Apprentice: Level 5 | \$63.12       | \$76.45         | \$89.78     |
| Apprentice: Level 6 | \$65.82       | \$79.86         | \$93.90     |
| Apprentice: Level 7 | \$68.94       | \$83.87         | \$98.80     |
| Apprentice: Level 8 | \$72.05       | \$87.87         | \$103.69    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$96.21  |
| 10th hour       | \$96.21  |
| Beyond 10 hours | \$113.63 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$96.21  |
| 9th hour        | \$96.21  |
| 10th hour       | \$96.21  |
| Beyond 10 hours | \$113.63 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$113.63</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name   | Category   | Last Updated |
|-----------------------|------------|--------------|
| Reinforced Ironworker | Ironworker | 01/07/2025   |

**Classification Description:** Reinforced Iron Work

| Wage Rates          | Straight Time | Time and a Half | Double Time |
|---------------------|---------------|-----------------|-------------|
| Total Hourly Wage   | \$65.70       | \$82.42         | \$99.13     |
| Apprentice: Level 1 | \$54.67       | \$66.54         | \$78.41     |
| Apprentice: Level 2 | \$57.24       | \$69.61         | \$81.98     |
| Apprentice: Level 3 | \$59.13       | \$71.84         | \$84.54     |
| Apprentice: Level 4 | \$62.02       | \$75.56         | \$89.10     |
| Apprentice: Level 5 | \$64.92       | \$79.30         | \$93.67     |
| Apprentice: Level 6 | \$72.26       | \$88.98         | \$105.69    |
| Apprentice: Level 7 | \$72.26       | \$88.98         | \$105.69    |
| Apprentice: Level 8 | \$72.26       | \$88.98         | \$105.69    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$82.41 |
| 10th hour       | \$82.41 |
| Beyond 10 hours | \$99.13 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$82.41 |
| 9th hour        | \$82.41 |
| 10th hour       | \$82.41 |
| Beyond 10 hours | \$99.13 |

|                       |         |
|-----------------------|---------|
| <b>Sunday/Holiday</b> | \$99.13 |
|-----------------------|---------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - Yes

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name          | Category          | Last Updated      |
|------------------------------|-------------------|-------------------|
| <b>Structural Ironworker</b> | <b>Ironworker</b> | <b>01/07/2025</b> |

**Classification Description:** Structural, ornamental, welder and pre-cast

| Wage Rates          | Straight Time | Time and a Half | Double Time |
|---------------------|---------------|-----------------|-------------|
| Total Hourly Wage   | \$78.91       | \$105.80        | \$132.69    |
| Apprentice: Level 1 | \$54.18       | \$65.03         | \$75.87     |
| Apprentice: Level 2 | \$55.00       | \$66.20         | \$77.40     |
| Apprentice: Level 3 | \$57.29       | \$69.02         | \$80.75     |
| Apprentice: Level 4 | \$60.00       | \$72.45         | \$84.89     |
| Apprentice: Level 5 | \$63.12       | \$76.45         | \$89.78     |
| Apprentice: Level 6 | \$65.82       | \$79.86         | \$93.90     |
| Apprentice: Level 7 | \$68.94       | \$83.87         | \$98.80     |
| Apprentice: Level 8 | \$72.05       | \$87.87         | \$103.69    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$96.69  |
| 10th hour       | \$96.69  |
| Beyond 10 hours | \$114.46 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$96.69  |
| 9th hour        | \$96.69  |
| 10th hour       | \$96.69  |
| Beyond 10 hours | \$114.46 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$114.46</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Friday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                 | Category                            | Last Updated      |
|-------------------------------------|-------------------------------------|-------------------|
| <b>Journeyman Signal Technician</b> | <b>Journeyman Signal Technician</b> | <b>05/13/2024</b> |

#### Classification Description:

| Wage Rates                          | Straight Time | Time and a Half | Double Time |
|-------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                   | \$67.89       | \$98.24         | \$128.58    |
| Apprentice: Apprentice 1st 6 months | \$43.61       | \$61.82         | \$80.02     |
| Apprentice: Apprentice 2nd 6 months | \$46.65       | \$66.38         | \$86.10     |
| Apprentice: Apprentice 3rd 6 months | \$49.68       | \$70.92         | \$92.16     |
| Apprentice: Apprentice 4th 6 months | \$52.71       | \$75.47         | \$98.22     |
| Apprentice: Apprentice 5th 6 months | \$55.75       | \$80.03         | \$104.30    |
| Apprentice: Apprentice 6th 6months  | \$61.82       | \$89.13         | \$116.44    |

#### Overtime Provisions

| <b>Over 8-hour day/40-hour week</b> |          |
|-------------------------------------|----------|
| 9th hour                            | \$98.24  |
| 10th hour                           | \$98.24  |
| Beyond 10 hours                     | \$98.24  |
| <b>Saturday</b>                     |          |
| First 8 hours                       | \$98.24  |
| 9th hour                            | \$98.24  |
| 10th hour                           | \$98.24  |
| Beyond 10 hours                     | \$98.24  |
| <b>Sunday/Holiday</b>               |          |
|                                     | \$128.58 |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

ONLY due to inclement weather or customer requirements may Friday be used as a make up day if the normal scheduled work week was interrupted and time lost of five (5) hours or more was incurred by workmen covered under the terms of the 6-17-C/6-876-T agreement.



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name          | Category                     | Last Updated      |
|------------------------------|------------------------------|-------------------|
| <b>Journeyman Specialist</b> | <b>Journeyman Specialist</b> | <b>05/13/2024</b> |

#### Classification Description:

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$76.98       | \$111.88        | \$146.76    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$111.87 |
| 10th hour       | \$111.87 |
| Beyond 10 hours | \$111.87 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$111.87 |
| 9th hour        | \$111.87 |
| 10th hour       | \$111.87 |
| Beyond 10 hours | \$111.87 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$146.76</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

ONLY due to inclement weather or customer requirements may Friday be used as a make up day if the normal scheduled work week was interrupted and time lost of five (5) hours or more was incurred by workmen covered under the terms of the 6-17-C/6-876-T agreement.

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category           | Last Updated |
|---------------------|--------------------|--------------|
| Labor Crew Foreman  | Labor Crew Foreman | 05/13/2024   |

#### Classification Description:

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$61.86       | \$89.19         | \$116.52    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$89.19 |
| 10th hour       | \$89.19 |
| Beyond 10 hours | \$89.19 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$89.19 |
| 9th hour        | \$89.19 |
| 10th hour       | \$89.19 |
| Beyond 10 hours | \$89.19 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$116.52</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

ONLY due to inclement weather or customer requirements may Friday be used as a make up day if the normal scheduled work week was interrupted and time lost of five (5) hours or more was incurred by workmen covered under the terms of the 6-17-C/6-876-T agreement.

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                          | Category       | Last Updated      |
|--|----------------|-------------------|
| <b>Asbestos &amp; Lead Abatement Laborer</b> | <b>Laborer</b> | <b>05/10/2024</b> |

**Classification Description:** Asbestos & Lead Abatement Laborer

4 ten hour days @ straight time allowed Monday-Saturday, must be consecutive calendar days

| Wage Rates                             | Straight Time | Time and a Half | Double Time |
|--|---------------|-----------------|-------------|
| Total Hourly Wage                      | \$50.60       | \$65.37         | \$80.13     |
| Apprentice: Trainee 600 hours + 1 year | \$34.07       | \$18.89         | \$20.54     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$65.37 |
| 10th hour       | \$65.37 |
| Beyond 10 hours | \$65.37 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$65.37 |
| 9th hour        | \$65.37 |
| 10th hour       | \$65.37 |
| Beyond 10 hours | \$65.37 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$80.13</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name  | Category       | Last Updated      |
|----------------------|----------------|-------------------|
| <b>Laborer - 1 A</b> | <b>Laborer</b> | <b>05/10/2024</b> |

**Classification Description:** Class A Laborer - All Construction Laborers on buildings, pumps, well wheels, air, electric or gasoline tools, motor driven buggies, Laborers on fire watch duty, working on swing scaffolds, heavy construction work, confined space and FME, carpenter tender

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$38.78       | \$51.33         | \$63.88     |
| Apprentice: 0-1,000 work hours     | \$29.88       | \$38.28         | \$46.68     |
| Apprentice: 1,001-2,000 work hours | \$31.00       | \$39.96         | \$48.92     |
| Apprentice: 2,001-3,000 work hours | \$32.12       | \$41.64         | \$51.16     |
| Apprentice: 3,001-4,000 work hours | \$34.36       | \$45.00         | \$55.64     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$13.68 |
| 10th hour       | \$51.33 |
| Beyond 10 hours | \$51.33 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$51.33 |
| 9th hour        | \$51.33 |
| 10th hour       | \$51.33 |
| Beyond 10 hours | \$51.33 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$63.88</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Monday - Saturday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name  | Category       | Last Updated      |
|----------------------|----------------|-------------------|
| <b>Laborer - 1 B</b> | <b>Laborer</b> | <b>05/10/2024</b> |

**Classification Description:** Class B Laborer - concrete specialist when no cement finishers are available; troweling, finishing, screeding, patching, cutting, curing of cast in place or precast concrete by any and all methods

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$43.54       | \$58.42         | \$73.30     |
| Apprentice: 0-1,000 work hours     | \$33.48       | \$43.53         | \$53.68     |
| Apprentice: 1,001-2,000 work hours | \$34.83       | \$45.56         | \$56.38     |
| Apprentice: 2,001-3,000 work hours | \$36.18       | \$47.58         | \$59.08     |
| Apprentice: 3,001-4,000 work hours | \$38.89       | \$51.64         | \$64.50     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$13.78 |
| 10th hour       | \$58.42 |
| Beyond 10 hours | \$58.42 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$58.42 |
| 9th hour        | \$58.42 |
| 10th hour       | \$58.42 |
| Beyond 10 hours | \$58.42 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$73.30</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Monday - Saturday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name  | Category       | Last Updated      |
|----------------------|----------------|-------------------|
| <b>Laborer - 1 C</b> | <b>Laborer</b> | <b>05/10/2024</b> |

**Classification Description:** Class C Laborer - top men on chimneys or towers over thirty feet in height, material mixers, portable mixer operator, plasterer tender, mason tender certified from M.L.T.I., and MLTAI certified demolition burner.

| Wage Rates                         | Straight Time | Time and a Half | Double Time | Overtime Provisions           |
|------------------------------------|---------------|-----------------|-------------|-------------------------------|
|                                    |               |                 |             | Over 8-hour day/40-hour week  |
| Total Hourly Wage                  | \$35.48       | \$46.68         | \$57.88     | 9th hour \$46.68              |
| Apprentice: 0-1,000 work hours     | \$29.88       | \$38.28         | \$46.68     | 10th hour \$46.68             |
| Apprentice: 1,001-2,000 work hours | \$31.00       | \$39.96         | \$48.92     | Beyond 10 hours \$46.68       |
| Apprentice: 2,001-3,000 work hours | \$32.12       | \$41.64         | \$51.16     | <b>Saturday</b>               |
| Apprentice: 3,001-4,000 work hours | \$34.36       | \$45.00         | \$55.64     | First 8 hours \$46.68         |
|                                    |               |                 |             | 9th hour \$46.68              |
|                                    |               |                 |             | 10th hour \$46.68             |
|                                    |               |                 |             | Beyond 10 hours \$46.68       |
|                                    |               |                 |             | <b>Sunday/Holiday</b> \$57.88 |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Monday - Saturday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name  | Category       | Last Updated      |
|----------------------|----------------|-------------------|
| <b>Laborer - 1 D</b> | <b>Laborer</b> | <b>05/10/2024</b> |

**Classification Description:** Class D Laborer - concrete specialist when no cement finishers are available; troweling, finishing, screeding, patching, cutting, curing of cast in place or precast concrete by any and all methods.

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$40.24       | \$53.77         | \$67.30     |
| Apprentice: 0-1,000 work hours     | \$33.48       | \$43.63         | \$53.78     |
| Apprentice: 1,001-2,000 work hours | \$34.83       | \$45.66         | \$56.48     |
| Apprentice: 2,001-3,000 work hours | \$36.18       | \$47.68         | \$59.18     |
| Apprentice: 3,001-4,000 work hours | \$38.89       | \$51.74         | \$64.60     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$53.77 |
| 10th hour       | \$53.77 |
| Beyond 10 hours | \$53.77 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$53.77 |
| 9th hour        | \$53.77 |
| 10th hour       | \$53.77 |
| Beyond 10 hours | \$53.77 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$67.30</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Monday - Saturday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name  | Category       | Last Updated      |
|----------------------|----------------|-------------------|
| <b>Laborer - 2 A</b> | <b>Laborer</b> | <b>05/10/2024</b> |

**Classification Description:** Class A Laborer - all construction on buildings, pumps, well wheels, air, electric or gasoline tools, motor driven buggies, fire watch duty, working on swing scaffolds, heavy construction work, carpenter tender, cement finisher tender, heater tender & fl

| Wage Rates                           | Straight Time | Time and a Half | Double Time |
|--------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                    | \$39.78       | \$55.80         | \$71.81     |
| Apprentice: 0 - 1,000 work hours     | \$32.60       | \$42.36         | \$52.12     |
| Apprentice: 1,001 - 2,000 work hours | \$33.90       | \$44.31         | \$54.72     |
| Apprentice: 2,001 - 3,000 work hours | \$35.21       | \$46.28         | \$57.34     |
| Apprentice: 3,001 - 4,000 work hours | \$37.81       | \$50.18         | \$62.54     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$39.78 |
| 10th hour       | \$52.80 |
| Beyond 10 hours | \$52.80 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$52.80 |
| 9th hour        | \$52.80 |
| 10th hour       | \$52.80 |
| Beyond 10 hours | \$52.80 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$65.81</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Monday - Saturday



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name  | Category       | Last Updated      |
|----------------------|----------------|-------------------|
| <b>Laborer - 2 B</b> | <b>Laborer</b> | <b>05/10/2024</b> |

**Classification Description:** Class B Laborer - jackhammer operators, crocklayers and caisson worker in buildings.

| Wage Rates                         | Straight Time | Time and a Half | Double Time | Overtime Provisions           |
|------------------------------------|---------------|-----------------|-------------|-------------------------------|
|                                    |               |                 |             | Over 8-hour day/40-hour week  |
| Total Hourly Wage                  | \$35.48       | \$46.68         | \$57.88     | 9th hour \$46.68              |
| Apprentice: 0-1,000 work hours     | \$29.88       | \$38.28         | \$46.68     | 10th hour \$46.68             |
| Apprentice: 1,001-2,000 work hours | \$31.00       | \$39.96         | \$48.92     | Beyond 10 hours \$46.68       |
| Apprentice: 2,001-3,000 work hours | \$32.12       | \$41.64         | \$51.16     |                               |
| Apprentice: 3,001-4,000 work hours | \$34.36       | \$45.00         | \$55.64     | <b>Saturday</b>               |
|                                    |               |                 |             | First 8 hours \$46.68         |
|                                    |               |                 |             | 9th hour \$46.68              |
|                                    |               |                 |             | 10th hour \$46.68             |
|                                    |               |                 |             | Beyond 10 hours \$46.68       |
|                                    |               |                 |             | <b>Sunday/Holiday</b> \$57.88 |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Monday - Saturday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name  | Category       | Last Updated      |
|----------------------|----------------|-------------------|
| <b>Laborer - 2 C</b> | <b>Laborer</b> | <b>05/10/2024</b> |

**Classification Description:** Class C Laborer - top men on chimneys or towers over thirty feet in height, material mixers, portable mixer operator, plasterer tender, mason tender, and demolition burner.

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$35.48       | \$46.68         | \$57.88     |
| Apprentice: 0-1,000 work hours     | \$29.88       | \$38.28         | \$46.68     |
| Apprentice: 1,001-2,000 work hours | \$31.00       | \$39.96         | \$48.92     |
| Apprentice: 2,001-3,000 work hours | \$32.12       | \$41.64         | \$51.16     |
| Apprentice: 3,001-4,000 work hours | \$34.36       | \$45.00         | \$55.64     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$46.68 |
| 10th hour       | \$46.68 |
| Beyond 10 hours | \$46.68 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$46.68 |
| 9th hour        | \$46.68 |
| 10th hour       | \$46.68 |
| Beyond 10 hours | \$46.68 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$57.88</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Monday - Saturday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name  | Category       | Last Updated      |
|----------------------|----------------|-------------------|
| <b>Laborer - 2 D</b> | <b>Laborer</b> | <b>05/10/2024</b> |

**Classification Description:** Class D Laborer - concrete specialist when no cement finishers are available; troweling, finishing, screeding, patching, cutting, curing of cast in place or precast concrete by any and all methods.

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$40.24       | \$53.77         | \$67.30     |
| Apprentice: 0-1,000 work hours     | \$33.48       | \$43.63         | \$53.78     |
| Apprentice: 1,001-2,000 work hours | \$34.83       | \$45.66         | \$56.48     |
| Apprentice: 2,001-3,000 work hours | \$36.18       | \$47.68         | \$59.18     |
| Apprentice: 3,001-4,000 work hours | \$38.89       | \$51.74         | \$64.60     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$53.77 |
| 10th hour       | \$53.77 |
| Beyond 10 hours | \$53.77 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$53.77 |
| 9th hour        | \$53.77 |
| 10th hour       | \$53.77 |
| Beyond 10 hours | \$53.77 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$67.30</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Monday - Saturday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name            | Category       | Last Updated      |
|--------------------------------|----------------|-------------------|
| <b>Laborer - Class 1 - RZ2</b> | <b>Laborer</b> | <b>05/10/2024</b> |

**Classification Description:** Laborer Road Class 1: asphalt shoveler or loader, yard man, fence erector tender, dumper, joint filling, form setting, form stripper, pavement reinforcing, waterproofing, seal coating, bridge painting, sandblasting, pressure grouting, RC equipment

| Wage Rates                    | Straight Time | Time and a Half | Double Time |
|-------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage             | \$45.39       | \$58.38         | \$71.36     |
| Apprentice: 0-1,000 hours     | \$38.90       | \$48.64         | \$58.38     |
| Apprentice: 1,001-2,000 hours | \$40.20       | \$50.59         | \$60.98     |
| Apprentice: 2,001-3,000 hours | \$41.49       | \$52.52         | \$63.56     |
| Apprentice: 3,001-4,000 hours | \$44.09       | \$56.42         | \$68.76     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$58.38 |
| 10th hour       | \$58.38 |
| Beyond 10 hours | \$58.38 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$58.38 |
| 9th hour        | \$58.38 |
| 10th hour       | \$58.38 |
| Beyond 10 hours | \$58.38 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$71.36</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name            | Category       | Last Updated      |
|--------------------------------|----------------|-------------------|
| <b>Laborer - Class 2 - RZ2</b> | <b>Laborer</b> | <b>05/10/2024</b> |

**Classification Description:** Laborer Road Class 2: mixer operator, air or electric tool operator, spreader, boxman, concreter paddler, power chain saw operator, paving patch truck dumper, tunnel mucker, concrete saw operator, dry pack machine and roto-mill grounds person

| Wage Rates                    | Straight Time | Time and a Half | Double Time |
|-------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage             | \$45.59       | \$58.18         | \$71.26     |
| Apprentice: 0-1,000 hours     | \$39.05       | \$48.36         | \$58.18     |
| Apprentice: 1,001-2,000 hours | \$40.36       | \$50.33         | \$60.80     |
| Apprentice: 2,001-3,000 hours | \$41.66       | \$52.28         | \$63.40     |
| Apprentice: 3,001-4,000 hours | \$44.28       | \$56.21         | \$68.64     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$58.68 |
| 10th hour       | \$58.68 |
| Beyond 10 hours | \$58.68 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$58.68 |
| 9th hour        | \$58.68 |
| 10th hour       | \$58.68 |
| Beyond 10 hours | \$58.68 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$71.76</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name            | Category       | Last Updated      |
|--------------------------------|----------------|-------------------|
| <b>Laborer - Class 3 - RZ2</b> | <b>Laborer</b> | <b>05/10/2024</b> |

**Classification Description:** Laborer Road Class 3: tunnel miner, finish tenders, guard rail builder, median barrier installer, earth retention barrier and wall installer, fence erector, bottom man, powder man, wagon drill and air track operator, curb and side rail setter

| Wage Rates                    | Straight Time | Time and a Half | Double Time |
|-------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage             | \$45.43       | \$58.64         | \$71.84     |
| Apprentice: 0-1,000 hours     | \$38.83       | \$48.74         | \$58.64     |
| Apprentice: 1,001-2,000 hours | \$40.15       | \$50.72         | \$61.28     |
| Apprentice: 2,001-3,000 hours | \$41.47       | \$52.70         | \$63.92     |
| Apprentice: 3,001-4,000 hours | \$44.11       | \$56.66         | \$69.20     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$58.64 |
| 10th hour       | \$58.64 |
| Beyond 10 hours | \$58.64 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$58.64 |
| 9th hour        | \$58.64 |
| 10th hour       | \$58.64 |
| Beyond 10 hours | \$58.64 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$71.84</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name            | Category       | Last Updated      |
|--------------------------------|----------------|-------------------|
| <b>Laborer - Class 4 - RZ2</b> | <b>Laborer</b> | <b>05/10/2024</b> |

**Classification Description:** Laborer Road Class 4: asphalt raker

| Wage Rates                    | Straight Time | Time and a Half | Double Time |
|-------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage             | \$46.18       | \$59.56         | \$72.94     |
| Apprentice: 0-1,000 hours     | \$39.49       | \$49.52         | \$59.56     |
| Apprentice: 1,001-2,000 hours | \$40.83       | \$51.54         | \$62.24     |
| Apprentice: 2,001-3,000 hours | \$42.17       | \$53.54         | \$64.92     |
| Apprentice: 3,001-4,000 hours | \$44.84       | \$57.55         | \$70.26     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$59.56 |
| 10th hour       | \$59.56 |
| Beyond 10 hours | \$59.56 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$59.56 |
| 9th hour        | \$59.56 |
| 10th hour       | \$59.56 |
| Beyond 10 hours | \$59.56 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$72.94</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name            | Category       | Last Updated      |
|--------------------------------|----------------|-------------------|
| <b>Laborer - Class 5 - RZ2</b> | <b>Laborer</b> | <b>05/10/2024</b> |

**Classification Description:** Laborer Road Class 5: pipe layers, oxy-gun

| Wage Rates                    | Straight Time | Time and a Half | Double Time |
|-------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage             | \$46.05       | \$59.37         | \$72.68     |
| Apprentice: 0-1,000 hours     | \$39.39       | \$49.38         | \$59.36     |
| Apprentice: 1,001-2,000 hours | \$40.72       | \$51.37         | \$62.02     |
| Apprentice: 2,001-3,000 hours | \$42.06       | \$53.38         | \$64.70     |
| Apprentice: 3,001-4,000 hours | \$44.72       | \$57.37         | \$70.02     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$59.37 |
| 10th hour       | \$59.37 |
| Beyond 10 hours | \$59.37 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$59.37 |
| 9th hour        | \$59.37 |
| 10th hour       | \$59.37 |
| Beyond 10 hours | \$59.37 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$72.68</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name            | Category       | Last Updated      |
|--------------------------------|----------------|-------------------|
| <b>Laborer - Class 6 - RZ2</b> | <b>Laborer</b> | <b>05/10/2024</b> |

**Classification Description:** Laborer Road Class 6: line form setter for curb or pavement, asphalt screed checker/screw man on asphalt paving machines

| Wage Rates                    | Straight Time | Time and a Half | Double Time |
|-------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage             | \$46.39       | \$59.88         | \$73.36     |
| Apprentice: 0-1,000 hours     | \$39.65       | \$49.76         | \$59.88     |
| Apprentice: 1,001-2,000 hours | \$41.00       | \$51.79         | \$62.58     |
| Apprentice: 2,001-3,000 hours | \$42.34       | \$53.80         | \$65.26     |
| Apprentice: 3,001-4,000 hours | \$45.04       | \$57.85         | \$70.66     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$59.88 |
| 10th hour       | \$59.88 |
| Beyond 10 hours | \$59.88 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$59.88 |
| 9th hour        | \$59.88 |
| 10th hour       | \$59.88 |
| Beyond 10 hours | \$59.88 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$73.36</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name            | Category       | Last Updated      |
|--------------------------------|----------------|-------------------|
| <b>Laborer - Class 7 - RZ2</b> | <b>Laborer</b> | <b>05/10/2024</b> |

**Classification Description:** Laborer Road Class 7: concrete specialist - including finishing and trowling, cast in place or precast by any method

| Wage Rates                    | Straight Time | Time and a Half | Double Time |
|-------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage             | \$48.96       | \$63.73         | \$78.50     |
| Apprentice: 0-1,000 hours     | \$41.58       | \$52.66         | \$63.74     |
| Apprentice: 1,001-2,000 hours | \$43.05       | \$54.86         | \$66.68     |
| Apprentice: 2,001-3,000 hours | \$44.53       | \$57.08         | \$69.64     |
| Apprentice: 3,001-4,000 hours | \$47.48       | \$61.51         | \$75.54     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$63.73 |
| 10th hour       | \$63.73 |
| Beyond 10 hours | \$63.73 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$63.73 |
| 9th hour        | \$63.73 |
| 10th hour       | \$63.73 |
| Beyond 10 hours | \$63.73 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$78.50</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                       | Category                   | Last Updated      |
|---|----------------------------|-------------------|
| <b>Laborer - Hazardous - Class A - Z9</b> | <b>Laborer - Hazardous</b> | <b>05/10/2024</b> |

**Classification Description:** Class A Laborer - performing work in conjunction with site preparation and other preliminary work prior to actual removal, handling, or containment of hazardous waste substances not requiring use of personal protective equipment required by state or feder

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$37.13       | \$52.63         | \$68.13     |
| Apprentice: 0-1,000 work hours     | \$31.13       | \$43.63         | \$56.13     |
| Apprentice: 1,001-2,000 work hours | \$32.33       | \$45.43         | \$58.53     |
| Apprentice: 2,001-3,000 work hours | \$33.53       | \$47.23         | \$60.93     |
| Apprentice: 3,001-4,000 work hours | \$35.93       | \$50.83         | \$65.73     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$49.13 |
| 10th hour       | \$49.13 |
| Beyond 10 hours | \$49.13 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$49.13 |
| 9th hour        | \$49.13 |
| 10th hour       | \$49.13 |
| Beyond 10 hours | \$49.13 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$61.13</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th or T-F; inclement weather makeup day Friday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                       | Category                   | Last Updated      |
|---|----------------------------|-------------------|
| <b>Laborer - Hazardous - Class B - Z9</b> | <b>Laborer - Hazardous</b> | <b>05/10/2024</b> |

**Classification Description:** Class B Laborer - performing work in conjunction with the removal, handling, or containment of hazardous waste substances when the use of personal protective equipment levels "A", "B" or "C" is required.

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$38.13       | \$54.13         | \$70.13     |
| Apprentice: 0-1,000 work hours     | \$31.88       | \$44.75         | \$57.63     |
| Apprentice: 1,001-2,000 work hours | \$33.13       | \$46.63         | \$60.13     |
| Apprentice: 2,001-3,000 work hours | \$34.38       | \$48.51         | \$62.63     |
| Apprentice: 3,001-4,000 work hours | \$36.88       | \$52.25         | \$67.63     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$50.63 |
| 10th hour       | \$50.63 |
| Beyond 10 hours | \$50.63 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$50.63 |
| 9th hour        | \$50.63 |
| 10th hour       | \$50.63 |
| Beyond 10 hours | \$50.63 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$63.13</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th or T-F; inclement weather makeup day Friday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                        | Category                   | Last Updated      |
|--|----------------------------|-------------------|
| <b>Laborer - Landscape - Class B2 - Z2</b> | <b>Laborer - Landscape</b> | <b>05/10/2024</b> |

**Classification Description:** Class B2: Skilled Landscape Laborer: small power tool operator, lawn sprinkler installers' tender, irrigation installers' tender material mover

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$30.40       | \$39.93         | \$49.45     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$39.93 |
| 10th hour       | \$39.93 |
| Beyond 10 hours | \$39.93 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$39.93 |
| 9th hour        | \$39.93 |
| 10th hour       | \$39.93 |
| Beyond 10 hours | \$39.93 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$49.45</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                       | Category                   | Last Updated      |
|---|----------------------------|-------------------|
| <b>Laborer - Landscape - Class C - Z2</b> | <b>Laborer - Landscape</b> | <b>05/10/2024</b> |

**Classification Description:** Class C: landscape laborer with 90 or more calendar days worked

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$24.66       | \$33.27         | \$41.87     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$31.98 |
| 10th hour       | \$31.98 |
| Beyond 10 hours | \$31.98 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$31.98 |
| 9th hour        | \$31.98 |
| 10th hour       | \$31.98 |
| Beyond 10 hours | \$31.98 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$39.30</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                       | Category                   | Last Updated      |
|---|----------------------------|-------------------|
| <b>Laborer - Landscape - Class D - Z2</b> | <b>Laborer - Landscape</b> | <b>05/10/2024</b> |

**Classification Description:** Class D: Inexperienced landscape laborer - individual who has worked less than 90 calendar days

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$15.54       | \$23.31         | \$31.08     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$22.03 |
| 10th hour       | \$22.03 |
| Beyond 10 hours | \$22.03 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$22.03 |
| 9th hour        | \$22.03 |
| 10th hour       | \$22.03 |
| Beyond 10 hours | \$22.03 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$28.51</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name   | Category                           | Last Updated      |
|---|------------------------------------|-------------------|
| <b>Laborer Underground - Tunnel, Shaft &amp; Laborer Underground - Caisson - Class I - Z2</b> | <b>Tunnel, Shaft &amp; Caisson</b> | <b>05/10/2024</b> |

**Classification Description:** Class I - Tunnel, shaft and caisson laborer, dump man, shanty man, hog house tender, testing man (on gas), and watchman.

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$38.97       | \$50.26         | \$61.54     |
| Apprentice: 0-1,000 work hours     | \$32.85       | \$42.64         | \$52.43     |
| Apprentice: 1,001-2,000 work hours | \$33.97       | \$44.32         | \$54.67     |
| Apprentice: 2,001-3,000 work hours | \$35.08       | \$45.99         | \$56.89     |
| Apprentice: 3,001-4,000 work hours | \$37.31       | \$49.33         | \$61.35     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$50.26 |
| 10th hour       | \$50.26 |
| Beyond 10 hours | \$50.26 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$50.26 |
| 9th hour        | \$50.26 |
| 10th hour       | \$50.26 |
| Beyond 10 hours | \$50.26 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$61.54</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name  | Category                           | Last Updated      |
|--|------------------------------------|-------------------|
| <b>Laborer Underground - Tunnel, Shaft &amp; Laborer Underground - Caisson - Class II - Z2</b> | <b>Tunnel, Shaft &amp; Caisson</b> | <b>05/10/2024</b> |

**Classification Description:** Class II - Manhole, headwall, catch basin builder, bricklayer tender, mortar man, material mixer, fence erector, and guard rail builder

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$39.06       | \$50.39         | \$61.72     |
| Apprentice: 0-1,000 work hours     | \$32.92       | \$42.75         | \$52.57     |
| Apprentice: 1,001-2,000 work hours | \$34.04       | \$44.43         | \$54.81     |
| Apprentice: 2,001-3,000 work hours | \$35.16       | \$46.11         | \$57.05     |
| Apprentice: 3,001-4,000 work hours | \$37.39       | \$49.45         | \$61.51     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$50.39 |
| 10th hour       | \$50.39 |
| Beyond 10 hours | \$50.39 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$50.39 |
| 9th hour        | \$50.39 |
| 10th hour       | \$50.39 |
| Beyond 10 hours | \$50.39 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$61.72</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name  | Category                           | Last Updated      |
|--|------------------------------------|-------------------|
| <b>Laborer Underground - Tunnel, Shaft &amp; Laborer Underground - Caisson - Class III -Z2</b> | <b>Tunnel, Shaft &amp; Caisson</b> | <b>05/10/2024</b> |

**Classification Description:** Class III - Air tool operator (jack hammer man, bush hammer man and grinding man), first bottom man, second bottom man, cage tender, car pusher, carrier man, concrete man, concrete form man, concrete repair man, cement invert laborer, cement finisher, con

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$39.16       | \$50.54         | \$61.92     |
| Apprentice: 0-1,000 work hours     | \$32.99       | \$42.85         | \$52.71     |
| Apprentice: 1,001-2,000 work hours | \$34.12       | \$44.55         | \$54.97     |
| Apprentice: 2,001-3,000 work hours | \$35.24       | \$46.23         | \$57.21     |
| Apprentice: 3,001-4,000 work hours | \$37.49       | \$49.60         | \$61.71     |

#### Overtime Provisions

##### Over 8-hour day/40-hour

##### week

|                 |         |
|-----------------|---------|
| 9th hour        | \$50.54 |
| 10th hour       | \$50.54 |
| Beyond 10 hours | \$50.54 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$50.54 |
| 9th hour        | \$50.54 |
| 10th hour       | \$50.54 |
| Beyond 10 hours | \$50.54 |

##### Sunday/Holiday

\$61.92

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name   | Category   | Last Updated      |
|---|--|-------------------|
| <b>Laborer Underground - Tunnel, Shaft &amp; Caisson - Class IV -Z2</b> | <b>Laborer Underground - Tunnel, Shaft &amp; Caisson</b> | <b>05/10/2024</b> |

**Classification Description:** Class IV - Tunnel, shaft and caisson mucker, bracer man, liner plate man, long haul dinky driver and well point man.

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$39.58       | \$51.17         | \$62.76     |
| Apprentice: 0-1,000 work hours     | \$33.11       | \$43.03         | \$52.95     |
| Apprentice: 1,001-2,000 work hours | \$34.25       | \$44.74         | \$55.23     |
| Apprentice: 2,001-3,000 work hours | \$35.38       | \$46.43         | \$57.49     |
| Apprentice: 3,001-4,000 work hours | \$37.64       | \$49.83         | \$62.01     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$51.17 |
| 10th hour       | \$51.17 |
| Beyond 10 hours | \$51.17 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$51.17 |
| 9th hour        | \$51.17 |
| 10th hour       | \$51.17 |
| Beyond 10 hours | \$51.17 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$62.76</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name  | Category   | Last Updated      |
|--|--|-------------------|
| <b>Laborer Underground - Tunnel, Shaft &amp; Caisson - Class V -Z2</b> | <b>Laborer Underground - Tunnel, Shaft &amp; Caisson</b> | <b>05/10/2024</b> |

**Classification Description:** Class V - Tunnel, shaft and caisson miner, drill runner, keyboard operator, power knife operator, reinforced steel or mesh man (e.g. wire mesh, steel mats, dowel bars)

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$39.58       | \$51.17         | \$62.76     |
| Apprentice: 0-1,000 work hours     | \$33.31       | \$43.33         | \$53.35     |
| Apprentice: 1,001-2,000 work hours | \$34.45       | \$45.04         | \$55.63     |
| Apprentice: 2,001-3,000 work hours | \$35.60       | \$46.77         | \$57.93     |
| Apprentice: 3,001-4,000 work hours | \$37.89       | \$50.20         | \$62.51     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$51.17 |
| 10th hour       | \$51.17 |
| Beyond 10 hours | \$51.17 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$51.17 |
| 9th hour        | \$51.17 |
| 10th hour       | \$51.17 |
| Beyond 10 hours | \$51.17 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$62.76</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name  | Category                           | Last Updated      |
|--|------------------------------------|-------------------|
| <b>Laborer Underground - Tunnel, Shaft &amp; Laborer Underground - Caisson - Class VI - Z2</b> | <b>Tunnel, Shaft &amp; Caisson</b> | <b>05/10/2024</b> |

**Classification Description:** Class VI - Dynamite man and powder man.

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$39.34       | \$52.38         | \$65.41     |
| Apprentice: 0-1,000 work hours     | \$33.54       | \$43.67         | \$53.81     |
| Apprentice: 1,001-2,000 work hours | \$34.70       | \$45.41         | \$56.13     |
| Apprentice: 2,001-3,000 work hours | \$35.86       | \$47.15         | \$58.45     |
| Apprentice: 3,001-4,000 work hours | \$38.18       | \$50.63         | \$63.09     |

#### Overtime Provisions

| <b>Over 8-hour day/40-hour week</b> |         |
|-------------------------------------|---------|
| 9th hour                            | \$50.94 |
| 10th hour                           | \$50.94 |
| Beyond 10 hours                     | \$50.94 |
| <b>Saturday</b>                     |         |
| First 8 hours                       | \$50.94 |
| 9th hour                            | \$50.94 |
| 10th hour                           | \$50.94 |
| Beyond 10 hours                     | \$50.94 |
| <b>Sunday/Holiday</b>               |         |
|                                     | \$62.53 |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name   | Category                           | Last Updated      |
|---|------------------------------------|-------------------|
| <b>Laborer Underground - Tunnel, Shaft &amp; Laborer Underground - Caisson - Class VII - Z2</b> | <b>Tunnel, Shaft &amp; Caisson</b> | <b>05/10/2024</b> |

**Classification Description:** Class VII - Restoration laborer, seeding, sodding, planting, cutting, mulching and topsoil grading and the restoration of property such as replacing mail boxes, wood chips, planter boxes and flagstones.

| Wage Rates                         | Straight Time | Time and a Half | Double Time | Overtime Provisions           |
|------------------------------------|---------------|-----------------|-------------|-------------------------------|
|                                    |               |                 |             | Over 8-hour day/40-hour week  |
| Total Hourly Wage                  | \$32.16       | \$40.04         | \$47.92     | 9th hour \$40.04              |
| Apprentice: 0-1,000 work hours     | \$27.75       | \$34.99         | \$42.23     | 10th hour \$40.04             |
| Apprentice: 1,001-2,000 work hours | \$28.52       | \$36.15         | \$43.77     | Beyond 10 hours \$40.04       |
| Apprentice: 2,001-3,000 work hours | \$29.29       | \$37.30         | \$45.31     |                               |
| Apprentice: 3,001-4,000 work hours | \$30.84       | \$39.63         | \$48.41     | <b>Saturday</b>               |
|                                    |               |                 |             | First 8 hours \$40.04         |
|                                    |               |                 |             | 9th hour \$40.04              |
|                                    |               |                 |             | 10th hour \$40.04             |
|                                    |               |                 |             | Beyond 10 hours \$40.04       |
|                                    |               |                 |             | <b>Sunday/Holiday</b> \$47.92 |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                 | Category                                      | Last Updated      |
|---|---|-------------------|
| <b>Laborer -Underground Open Cut - Class I - Z2</b> | <b>Laborer -Underground Open Cut, Class I</b> | <b>05/10/2024</b> |

**Classification Description:** Construction Laborer

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$38.17       | \$50.57         | \$62.97     |
| Apprentice: 0-1,000 work hours     | \$32.74       | \$42.42         | \$52.11     |
| Apprentice: 1,001-2,000 work hours | \$33.83       | \$44.06         | \$54.29     |
| Apprentice: 2,001-3,000 work hours | \$34.91       | \$45.68         | \$56.45     |
| Apprentice: 3,001-4,000 work hours | \$37.09       | \$48.95         | \$60.81     |

#### Overtime Provisions

| <b>Over 8-hour day/40-hour week</b> |         |
|-------------------------------------|---------|
| 9th hour                            | \$49.02 |
| 10th hour                           | \$49.02 |
| Beyond 10 hours                     | \$49.02 |
| <b>Saturday</b>                     |         |
| First 8 hours                       | \$49.02 |
| 9th hour                            | \$49.02 |
| 10th hour                           | \$49.02 |
| Beyond 10 hours                     | \$49.02 |
| <b>Sunday/Holiday</b>               |         |
|                                     | \$59.87 |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                 | Category                                      | Last Updated      |
|---|---|-------------------|
| <b>Laborer -Underground Open Cut - Class I - Z4</b> | <b>Laborer -Underground Open Cut, Class I</b> | <b>05/10/2024</b> |

**Classification Description:** Construction Laborer

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$35.82       | \$45.48         | \$55.13     |
| Apprentice: 0-1,000 work hours     | \$30.52       | \$39.16         | \$47.79     |
| Apprentice: 1,001-2,000 work hours | \$31.47       | \$40.59         | \$49.69     |
| Apprentice: 2,001-3,000 work hours | \$32.42       | \$42.01         | \$51.59     |
| Apprentice: 3,001-4,000 work hours | \$34.32       | \$44.86         | \$55.39     |

### Overtime Provisions

| <b>Over 8-hour day/40-hour week</b> |         |
|-------------------------------------|---------|
| 9th hour                            | \$45.48 |
| 10th hour                           | \$45.48 |
| Beyond 10 hours                     | \$45.48 |
| <b>Saturday</b>                     |         |
| First 8 hours                       | \$45.48 |
| 9th hour                            | \$45.48 |
| 10th hour                           | \$45.48 |
| Beyond 10 hours                     | \$45.48 |
| <b>Sunday/Holiday</b>               |         |
|                                     | \$55.13 |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                  | Category                                       | Last Updated      |
|--|--|-------------------|
| <b>Laborer -Underground Open Cut - Class II - Z2</b> | <b>Laborer -Underground Open Cut, Class II</b> | <b>05/10/2024</b> |

**Classification Description:** Mortar and material mixer, concrete form man, signal man, well point man, manhole, headwall and catch basin builder, guard rail builders, headwall, seawall, breakwall, dock builder and fence erector.

| Wage Rates                         | Straight Time | Time and a Half | Double Time | Overtime Provisions                 |
|------------------------------------|---------------|-----------------|-------------|-------------------------------------|
| Total Hourly Wage                  | \$38.28       | \$50.74         | \$63.19     | <b>Over 8-hour day/40-hour week</b> |
| Apprentice: 0-1,000 work hours     | \$32.83       | \$42.56         | \$52.29     | 9th hour \$49.19                    |
| Apprentice: 1,001-2,000 work hours | \$33.92       | \$44.20         | \$54.47     | 10th hour \$49.19                   |
| Apprentice: 2,001-3,000 work hours | \$35.01       | \$45.83         | \$56.65     | Beyond 10 hours \$49.19             |
| Apprentice: 3,001-4,000 work hours | \$37.19       | \$49.10         | \$61.01     | <b>Saturday</b>                     |
|                                    |               |                 |             | First 8 hours \$49.19               |
|                                    |               |                 |             | 9th hour \$49.19                    |
|                                    |               |                 |             | 10th hour \$49.19                   |
|                                    |               |                 |             | Beyond 10 hours \$49.19             |
|                                    |               |                 |             | <b>Sunday/Holiday</b> \$60.09       |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                  | Category                                       | Last Updated      |
|--|--|-------------------|
| <b>Laborer -Underground Open Cut - Class II - Z4</b> | <b>Laborer -Underground Open Cut, Class II</b> | <b>05/10/2024</b> |

**Classification Description:** Mortar and material mixer, concrete form man, signal man, well point man, manhole, headwall and catch basin builder, guard rail builders, headwall, seawall, breakwall, dock builder and fence erector.

| Wage Rates                         | Straight Time | Time and a Half | Double Time | Overtime Provisions                 |
|------------------------------------|---------------|-----------------|-------------|-------------------------------------|
|                                    |               |                 |             | <b>Over 8-hour day/40-hour week</b> |
| Total Hourly Wage                  | \$35.95       | \$45.67         | \$55.39     | 9th hour \$45.67                    |
| Apprentice: 0-1,000 work hours     | \$30.62       | \$39.31         | \$47.99     | 10th hour \$45.67                   |
| Apprentice: 1,001-2,000 work hours | \$31.57       | \$40.73         | \$49.89     | Beyond 10 hours \$45.67             |
| Apprentice: 2,001-3,000 work hours | \$32.53       | \$42.17         | \$51.81     |                                     |
| Apprentice: 3,001-4,000 work hours | \$34.44       | \$45.04         | \$55.63     | <b>Saturday</b>                     |
|                                    |               |                 |             | First 8 hours \$45.67               |
|                                    |               |                 |             | 9th hour \$45.67                    |
|                                    |               |                 |             | 10th hour \$45.67                   |
|                                    |               |                 |             | Beyond 10 hours \$45.67             |
|                                    |               |                 |             | <b>Sunday/Holiday</b> \$55.39       |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                   | Category  | Last Updated      |
|---|---|-------------------|
| <b>Laborer -Underground Open Cut - Class III - Z2</b> | <b>Laborer -Underground Open Cut, Class III</b> | <b>05/10/2024</b> |

**Classification Description:** Air, gasoline and electric tool operator, vibrator operator, drillers, pump man, tar kettle operator, bracers, rodger, reinforced steel or mesh man (e.g. wire mesh, steel mats, dowel bars, etc.), cement finisher, welder, pipe jacking and boring man, wagon

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$38.40       | \$50.92         | \$63.43     |
| Apprentice: 0-1,000 work hours     | \$32.92       | \$42.70         | \$52.47     |
| Apprentice: 1,001-2,000 work hours | \$34.01       | \$44.33         | \$54.65     |
| Apprentice: 2,001-3,000 work hours | \$35.11       | \$45.98         | \$56.85     |
| Apprentice: 3,001-4,000 work hours | \$37.30       | \$49.26         | \$61.23     |

#### Overtime Provisions

##### Over 8-hour day/40-hour

##### week

|                 |         |
|-----------------|---------|
| 9th hour        | \$49.37 |
| 10th hour       | \$49.37 |
| Beyond 10 hours | \$49.37 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$49.37 |
| 9th hour        | \$49.37 |
| 10th hour       | \$49.37 |
| Beyond 10 hours | \$49.37 |

##### Sunday/Holiday

\$60.33

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                   | Category  | Last Updated      |
|---|---|-------------------|
| <b>Laborer -Underground Open Cut - Class III - Z4</b> | <b>Laborer -Underground Open Cut, Class III</b> | <b>05/10/2024</b> |

**Classification Description:** Air, gasoline and electric tool operator, vibrator operator, drillers, pump man, tar kettle operator, bracers, rodder, reinforced steel or mesh man (e.g. wire mesh, steel mats, dowel bars, etc.), cement finisher, welder, pipe jacking and boring man, wagon

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$36.06       | \$45.84         | \$55.61     |
| Apprentice: 0-1,000 work hours     | \$30.70       | \$39.43         | \$48.15     |
| Apprentice: 1,001-2,000 work hours | \$31.66       | \$40.87         | \$50.07     |
| Apprentice: 2,001-3,000 work hours | \$32.62       | \$42.31         | \$51.99     |
| Apprentice: 3,001-4,000 work hours | \$34.55       | \$45.21         | \$55.85     |

#### Overtime Provisions

##### Over 8-hour day/40-hour

##### week

|                 |         |
|-----------------|---------|
| 9th hour        | \$45.84 |
| 10th hour       | \$45.84 |
| Beyond 10 hours | \$45.84 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$45.84 |
| 9th hour        | \$45.84 |
| 10th hour       | \$45.84 |
| Beyond 10 hours | \$45.84 |

##### Sunday/Holiday

\$55.61

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                  | Category                                       | Last Updated      |
|--|--|-------------------|
| <b>Laborer -Underground Open Cut - Class IV - Z2</b> | <b>Laborer -Underground Open Cut, Class IV</b> | <b>05/10/2024</b> |

**Classification Description:** Trench or excavating grade man.

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$38.47       | \$51.02         | \$63.57     |
| Apprentice: 0-1,000 work hours     | \$32.97       | \$42.77         | \$52.57     |
| Apprentice: 1,001-2,000 work hours | \$34.07       | \$44.42         | \$54.77     |
| Apprentice: 2,001-3,000 work hours | \$35.17       | \$46.07         | \$56.97     |
| Apprentice: 3,001-4,000 work hours | \$37.37       | \$49.37         | \$61.37     |

#### Overtime Provisions

| <b>Over 8-hour day/40-hour week</b> |         |
|-------------------------------------|---------|
| 9th hour                            | \$49.47 |
| 10th hour                           | \$49.47 |
| Beyond 10 hours                     | \$49.47 |
| <b>Saturday</b>                     |         |
| First 8 hours                       | \$49.47 |
| 9th hour                            | \$49.47 |
| 10th hour                           | \$49.47 |
| Beyond 10 hours                     | \$49.47 |
| <b>Sunday/Holiday</b>               |         |
|                                     | \$60.47 |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                  | Category                                       | Last Updated      |
|--|--|-------------------|
| <b>Laborer -Underground Open Cut - Class IV - Z4</b> | <b>Laborer -Underground Open Cut, Class IV</b> | <b>05/10/2024</b> |

**Classification Description:** Trench or excavating grade man.

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$36.13       | \$45.94         | \$55.75     |
| Apprentice: 0-1,000 work hours     | \$30.75       | \$39.51         | \$48.25     |
| Apprentice: 1,001-2,000 work hours | \$31.72       | \$40.96         | \$50.19     |
| Apprentice: 2,001-3,000 work hours | \$32.68       | \$42.40         | \$52.11     |
| Apprentice: 3,001-4,000 work hours | \$34.61       | \$45.29         | \$55.97     |

#### Overtime Provisions

| <b>Over 8-hour day/40-hour week</b> |         |
|-------------------------------------|---------|
| 9th hour                            | \$45.94 |
| 10th hour                           | \$45.94 |
| Beyond 10 hours                     | \$45.94 |
| <b>Saturday</b>                     |         |
| First 8 hours                       | \$45.94 |
| 9th hour                            | \$45.94 |
| 10th hour                           | \$45.94 |
| Beyond 10 hours                     | \$45.94 |
| <b>Sunday/Holiday</b>               |         |
|                                     | \$55.75 |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                 | Category                                      | Last Updated      |
|---|---|-------------------|
| <b>Laborer -Underground Open Cut - Class V - Z2</b> | <b>Laborer -Underground Open Cut, Class V</b> | <b>05/10/2024</b> |

**Classification Description:** Pipe Layer (including crock, metal pipe, multiplate or other conduits)

| Wage Rates                         | Straight Time | Time and a Half | Double Time | Overtime Provisions                 |
|------------------------------------|---------------|-----------------|-------------|-------------------------------------|
| Total Hourly Wage                  | \$38.62       | \$51.25         | \$63.87     | <b>Over 8-hour day/40-hour week</b> |
| Apprentice: 0-1,000 work hours     | \$33.08       | \$42.94         | \$52.79     | 9th hour \$49.70                    |
| Apprentice: 1,001-2,000 work hours | \$34.19       | \$44.60         | \$55.01     | 10th hour \$49.70                   |
| Apprentice: 2,001-3,000 work hours | \$35.30       | \$46.26         | \$57.23     | Beyond 10 hours \$49.70             |
| Apprentice: 3,001-4,000 work hours | \$37.51       | \$49.58         | \$61.65     | <b>Saturday</b>                     |
|                                    |               |                 |             | First 8 hours \$49.70               |
|                                    |               |                 |             | 9th hour \$49.70                    |
|                                    |               |                 |             | 10th hour \$49.70                   |
|                                    |               |                 |             | Beyond 10 hours \$49.70             |
|                                    |               |                 |             | <b>Sunday/Holiday</b> \$60.77       |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                 | Category                                      | Last Updated      |
|---|---|-------------------|
| <b>Laborer -Underground Open Cut - Class V - Z4</b> | <b>Laborer -Underground Open Cut, Class V</b> | <b>05/10/2024</b> |

**Classification Description:** Pipe Layer (including crock, metal pipe, multiplate or other conduits)

| Wage Rates                         | Straight Time | Time and a Half | Double Time | Overtime Provisions                 |
|------------------------------------|---------------|-----------------|-------------|-------------------------------------|
| Total Hourly Wage                  | \$36.25       | \$46.12         | \$55.99     | <b>Over 8-hour day/40-hour week</b> |
| Apprentice: 0-1,000 work hours     | \$30.84       | \$39.64         | \$48.43     | 9th hour \$46.12                    |
| Apprentice: 1,001-2,000 work hours | \$31.81       | \$41.09         | \$50.37     | 10th hour \$46.12                   |
| Apprentice: 2,001-3,000 work hours | \$32.78       | \$42.55         | \$52.31     | Beyond 10 hours \$46.12             |
| Apprentice: 3,001-4,000 work hours | \$34.73       | \$45.47         | \$56.21     | <b>Saturday</b>                     |
|                                    |               |                 |             | First 8 hours \$46.12               |
|                                    |               |                 |             | 9th hour \$46.12                    |
|                                    |               |                 |             | 10th hour \$46.12                   |
|                                    |               |                 |             | Beyond 10 hours \$46.12             |
|                                    |               |                 |             | <b>Sunday/Holiday</b> \$55.99       |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                  | Category                                       | Last Updated      |
|--|--|-------------------|
| <b>Laborer -Underground Open Cut - Class VI - Z2</b> | <b>Laborer -Underground Open Cut, Class VI</b> | <b>05/10/2024</b> |

**Classification Description:** Grouting man, top man assistant, audio visual television operations and all other operations in connection with closed circuit television inspection, pipe cleaning and pipe relining work and the installation and repair of water service pipe and appurtenan

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$35.92       | \$47.20         | \$58.47     |
| Apprentice: 0-1,000 work hours     | \$31.06       | \$39.90         | \$48.75     |
| Apprentice: 1,001-2,000 work hours | \$32.03       | \$41.36         | \$50.69     |
| Apprentice: 2,001-3,000 work hours | \$33.00       | \$42.82         | \$52.63     |
| Apprentice: 3,001-4,000 work hours | \$34.95       | \$45.74         | \$56.53     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$45.65 |
| 10th hour       | \$45.65 |
| Beyond 10 hours | \$45.65 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$45.65 |
| 9th hour        | \$45.65 |
| 10th hour       | \$45.65 |
| Beyond 10 hours | \$45.65 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$55.37</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                  | Category                                       | Last Updated      |
|--|--|-------------------|
| <b>Laborer -Underground Open Cut - Class VI - Z4</b> | <b>Laborer -Underground Open Cut, Class VI</b> | <b>05/10/2024</b> |

**Classification Description:** Grouting man, top man assistant, audio visual television operations and all other operations in connection with closed circuit television inspection, pipe cleaning and pipe relining work & the installation and repair of water service pipe and appurtenance

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$33.47       | \$41.95         | \$50.43     |
| Apprentice: 0-1,000 work hours     | \$28.76       | \$36.52         | \$44.27     |
| Apprentice: 1,001-2,000 work hours | \$29.59       | \$37.77         | \$45.93     |
| Apprentice: 2,001-3,000 work hours | \$30.42       | \$39.01         | \$47.59     |
| Apprentice: 3,001-4,000 work hours | \$32.09       | \$41.51         | \$50.93     |

#### Overtime Provisions

##### Over 8-hour day/40-hour

##### week

|                 |         |
|-----------------|---------|
| 9th hour        | \$41.95 |
| 10th hour       | \$41.95 |
| Beyond 10 hours | \$41.95 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$41.95 |
| 9th hour        | \$41.95 |
| 10th hour       | \$41.95 |
| Beyond 10 hours | \$41.95 |

##### Sunday/Holiday

\$50.43

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                   | Category  | Last Updated      |
|---|---|-------------------|
| <b>Laborer -Underground Open Cut - Class VII - Z2</b> | <b>Laborer -Underground Open Cut, Class VII</b> | <b>05/10/2024</b> |

**Classification Description:** Restoration laborer, seeding, sodding, planting, cutting, mulching and topsoil grading and the restoration of property such as replacing mail boxes, wood chips, planter boxes, flagstones etc.

| Wage Rates                         | Straight Time | Time and a Half | Double Time | Overtime Provisions                 |
|------------------------------------|---------------|-----------------|-------------|-------------------------------------|
| Total Hourly Wage                  | \$32.56       | \$42.16         | \$51.75     | <b>Over 8-hour day/40-hour week</b> |
| Apprentice: 0-1,000 work hours     | \$28.54       | \$36.12         | \$43.71     | 9th hour \$40.61                    |
| Apprentice: 1,001-2,000 work hours | \$29.34       | \$37.32         | \$45.31     | 10th hour \$40.61                   |
| Apprentice: 2,001-3,000 work hours | \$30.15       | \$38.54         | \$46.93     | Beyond 10 hours \$40.61             |
| Apprentice: 3,001-4,000 work hours | \$31.76       | \$40.96         | \$50.15     | <b>Saturday</b>                     |
|                                    |               |                 |             | First 8 hours \$40.61               |
|                                    |               |                 |             | 9th hour \$40.61                    |
|                                    |               |                 |             | 10th hour \$40.61                   |
|                                    |               |                 |             | Beyond 10 hours \$40.61             |
|                                    |               |                 |             | <b>Sunday/Holiday</b> \$48.65       |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                   | Category  | Last Updated      |
|---|---|-------------------|
| <b>Laborer -Underground Open Cut - Class VII - Z4</b> | <b>Laborer -Underground Open Cut, Class VII</b> | <b>05/10/2024</b> |

**Classification Description:** Restoration laborer, seeding, sodding, planting, cutting, mulching and topsoil grading and the restoration of property such as replacing mail boxes, wood chips, planter boxes, flagstones etc.

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$31.81       | \$39.46         | \$47.11     |
| Apprentice: 0-1,000 work hours     | \$27.51       | \$34.65         | \$41.77     |
| Apprentice: 1,001-2,000 work hours | \$28.26       | \$35.77         | \$43.27     |
| Apprentice: 2,001-3,000 work hours | \$29.01       | \$36.89         | \$44.77     |
| Apprentice: 3,001-4,000 work hours | \$30.51       | \$39.15         | \$47.77     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$39.46 |
| 10th hour       | \$39.46 |
| Beyond 10 hours | \$39.46 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$39.46 |
| 9th hour        | \$39.46 |
| 10th hour       | \$39.46 |
| Beyond 10 hours | \$39.46 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$47.11</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                       | Category                 | Last Updated      |
|---|--------------------------|-------------------|
| <b>Laborer - Landscape - Class A - Z2</b> | <b>Landscape Laborer</b> | <b>05/10/2024</b> |

**Classification Description:** Class A: Irrigation Foremen and Construction Foremen.

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$32.40       | \$42.96         | \$53.48     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$42.93 |
| 10th hour       | \$42.93 |
| Beyond 10 hours | \$42.93 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$42.93 |
| 9th hour        | \$42.93 |
| 10th hour       | \$42.93 |
| Beyond 10 hours | \$42.93 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$53.45</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                       | Category                 | Last Updated      |
|---|--------------------------|-------------------|
| <b>Laborer - Landscape - Class A - Z2</b> | <b>Landscape Laborer</b> | <b>05/10/2024</b> |

**Classification Description:** Class A: Irrigation Foremen and Construction Foremen.

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$34.62       | \$46.26         | \$57.89     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$46.26 |
| 10th hour       | \$46.26 |
| Beyond 10 hours | \$46.26 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$46.26 |
| 9th hour        | \$46.26 |
| 10th hour       | \$46.26 |
| Beyond 10 hours | \$46.26 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$57.89</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category                  | Last Updated      |
|---------------------|---------------------------|-------------------|
| <b>Class I</b>      | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Class I - diver/wet tender, engineer, blaster, leverman

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$82.82       | \$107.82        | \$132.82    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$32.82  |
| 10th hour       | \$107.82 |
| Beyond 10 hours | \$107.82 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$107.82 |
| 9th hour        | \$107.82 |
| 10th hour       | \$107.82 |
| Beyond 10 hours | \$107.82 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$132.82</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category                  | Last Updated      |
|---------------------|---------------------------|-------------------|
| <b>Class II (A)</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Class II (A) - Crane/backhoe operator, material handler, all self-propelled drill rigs, mechanic/welder, hydraulic dredge, diver tender

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$81.32       | \$105.57        | \$129.82    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$32.82  |
| 10th hour       | \$105.57 |
| Beyond 10 hours | \$105.57 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$105.57 |
| 9th hour        | \$105.57 |
| 10th hour       | \$105.57 |
| Beyond 10 hours | \$105.57 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$129.82</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category                  | Last Updated      |
|---------------------|---------------------------|-------------------|
| <b>Class II (B)</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Class II (B) - friction, lattice boom, tug or tug boat operator

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$84.32       | \$110.07        | \$135.82    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$110.07 |
| 10th hour       | \$110.07 |
| Beyond 10 hours | \$110.07 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$110.07 |
| 9th hour        | \$110.07 |
| 10th hour       | \$110.07 |
| Beyond 10 hours | \$110.07 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$135.82</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category                  | Last Updated      |
|---------------------|---------------------------|-------------------|
| <b>Class III</b>    | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Class III - Deck equip. operator, maintenance of crane or excavator, tug/launch operator, loader/dozer on barge/deck machinery, truck-able tug, lead surveyor, ROV operator, AB deckhand, welder

| Wage Rates        | Straight Time | Time and a Half | Double Time | Overtime Provisions                 |
|-------------------|---------------|-----------------|-------------|-------------------------------------|
|                   |               |                 |             | <b>Over 8-hour day/40-hour week</b> |
| Total Hourly Wage |               |                 |             | 9th hour \$98.82                    |
|                   |               |                 |             | 10th hour \$98.82                   |
|                   |               |                 |             | Beyond 10 hours \$98.82             |
|                   |               |                 |             | <b>Saturday</b>                     |
|                   |               |                 |             | First 8 hours \$98.82               |
|                   |               |                 |             | 9th hour \$98.82                    |
|                   |               |                 |             | 10th hour \$98.82                   |
|                   |               |                 |             | Beyond 10 hours \$98.82             |
|                   |               |                 |             | <b>Sunday/Holiday</b> \$120.82      |

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category                  | Last Updated      |
|---------------------|---------------------------|-------------------|
| <b>Class IV</b>     | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Class IV - Deck equipment operator, machineryman/fireman, off road trucks, deck hand, tug engineer, assistant tug operator, blaster helper, deck hand, jet machine, subsea plow, trencher, tug engineer

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$72.32       | \$92.07         | \$111.82    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$32.82 |
| 10th hour       | \$92.07 |
| Beyond 10 hours | \$92.07 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$92.07 |
| 9th hour        | \$92.07 |
| 10th hour       | \$92.07 |
| Beyond 10 hours | \$92.07 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$111.82</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                 | Category                  | Last Updated      |
|---|---------------------------|-------------------|
| <b>Extended Boom Forklift Operator - Over 5,000</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Extended boom forklift/forktruck over 5,000lb capacity, 1 drum hoist

| Wage Rates        | Straight Time | Time and a Half | Double Time | Overtime Provisions          |
|-------------------|---------------|-----------------|-------------|------------------------------|
|                   |               |                 |             | Over 8-hour day/40-hour week |
| Total Hourly Wage |               |                 |             | 9th hour \$54.43             |
|                   |               |                 |             | 10th hour \$54.43            |
|                   |               |                 |             | Beyond 10 hours \$67.42      |
|                   |               |                 |             | Saturday                     |
|                   |               |                 |             | First 8 hours \$54.43        |
|                   |               |                 |             | 9th hour \$54.43             |
|                   |               |                 |             | 10th hour \$54.43            |
|                   |               |                 |             | Beyond 10 hours \$67.42      |
|                   |               |                 |             | Sunday/Holiday \$67.42       |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                 | Category                  | Last Updated      |
|---|---------------------------|-------------------|
| <b>Extended Boom Forklift Operator - Over 5,000</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Extended boom forklift/forktruck over 5,000lb capacity, 1 drum hoist

| Wage Rates        | Straight Time | Time and a Half | Double Time | Overtime Provisions          |
|-------------------|---------------|-----------------|-------------|------------------------------|
|                   |               |                 |             | Over 8-hour day/40-hour week |
| Total Hourly Wage |               |                 |             | 9th hour \$73.32             |
|                   |               |                 |             | 10th hour \$73.32            |
|                   |               |                 |             | Beyond 10 hours \$87.81      |
|                   |               |                 |             | Saturday                     |
|                   |               |                 |             | First 8 hours \$73.32        |
|                   |               |                 |             | 9th hour \$73.32             |
|                   |               |                 |             | 10th hour \$73.32            |
|                   |               |                 |             | Beyond 10 hours \$87.81      |
|                   |               |                 |             | Sunday/Holiday               |
|                   |               |                 |             | \$87.81                      |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                 | Category                  | Last Updated      |
|---|---------------------------|-------------------|
| <b>Extended Boom Forklift Operator - Over 5,000</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Extended boom forklift/forktruck over 5,000lb capacity, 1 drum hoist

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$64.70       | \$81.75         | \$98.80     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$81.75 |
| 10th hour       | \$81.75 |
| Beyond 10 hours | \$98.80 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$81.75 |
| 9th hour        | \$81.75 |
| 10th hour       | \$81.75 |
| Beyond 10 hours | \$98.80 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$98.80</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                 | Category                  | Last Updated      |
|---|---------------------------|-------------------|
| <b>Extended Boom Forklift Operator - Over 5,000</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Extended boom forklift/forktruck over 5,000lb capacity, 1 drum hoist

| Wage Rates        | Straight Time | Time and a Half | Double Time | Overtime Provisions          |
|-------------------|---------------|-----------------|-------------|------------------------------|
|                   |               |                 |             | Over 8-hour day/40-hour week |
| Total Hourly Wage |               |                 |             | 9th hour \$88.88             |
|                   |               |                 |             | 10th hour \$88.88            |
|                   |               |                 |             | Beyond 10 hours \$108.15     |
|                   |               |                 |             | Saturday                     |
|                   |               |                 |             | First 8 hours \$88.88        |
|                   |               |                 |             | 9th hour \$88.88             |
|                   |               |                 |             | 10th hour \$88.88            |
|                   |               |                 |             | Beyond 10 hours \$108.15     |
|                   |               |                 |             | Sunday/Holiday               |
|                   |               |                 |             | \$108.15                     |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                 | Category                  | Last Updated      |
|---|---------------------------|-------------------|
| <b>Extended Boom Forklift Operator - Over 5,000</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Extended boom forklift/forktruck over 5,000lb capacity, 1 drum hoist

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$63.29       | \$79.73         | \$96.16     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$79.73 |
| 10th hour       | \$79.73 |
| Beyond 10 hours | \$96.16 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$79.73 |
| 9th hour        | \$79.73 |
| 10th hour       | \$79.73 |
| Beyond 10 hours | \$96.16 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$96.16</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name         | Category                  | Last Updated      |
|-----------------------------|---------------------------|-------------------|
| <b>Journeyman - Class I</b> | <b>Operating Engineer</b> | <b>05/17/2024</b> |

**Classification Description:** Journeyman - Class I

Asphalt Transfer Machine (Shuttle Buggy)

Concrete/Asphalt Pavers

Excavators Installing Utilities over 20 feet in depth

GPS or Electronic Grade Equipment (employee must be able to set up and use it on machine themselves, and employee can install it and calibrate it on their own)

Hydraulic/Lattice Lifting Cranes over 25 tons

Mechanic

**\*\*On bridge construction projects when a Class I Crane Operator is erecting structural components as part of a composite crew with Structural Ironworkers, the Base Rate and Vacation and Holiday pay shall be at the Crane Operator rate as set forth in the current agreement between the Union and the Great Lakes Fabricators and Erectors Association.**

| Wage Rates                                   | Straight Time | Time and a Half | Double Time |
|--|---------------|-----------------|-------------|
| Total Hourly Wage                            | \$69.17       | \$88.16         | \$107.14    |
| Apprentice: Apprentice Engineer 0-6 months   | \$56.03       | \$71.32         | \$86.60     |
| Apprentice: Apprentice Engineer 13-18        | \$60.40       | \$77.87         | \$95.34     |
| Apprentice: Apprentice Engineer 19-24 months | \$62.21       | \$80.59         | \$98.96     |
| Apprentice: Apprentice Engineer 25-30 months | \$64.76       | \$84.42         | \$104.06    |
| Apprentice: Apprentice Engineer 31-36 months | \$67.08       | \$87.90         | \$108.70    |
| Apprentice: Apprentice Engineer 7-12 months  | \$58.21       | \$74.58         | \$90.96     |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

In the event work is unable to be performed on account of weather, Monday through Thursday, the Friday work may be scheduled for ten (10) hours, at straight time, as a make-up day.

### Overtime Provisions

| <b>Over 8-hour day/40-hour week</b> |          |
|-------------------------------------|----------|
| 9th hour                            | \$88.16  |
| 10th hour                           | \$88.16  |
| Beyond 10 hours                     | \$88.16  |
| <b>Saturday</b>                     |          |
| First 8 hours                       | \$88.16  |
| 9th hour                            | \$88.16  |
| 10th hour                           | \$88.16  |
| Beyond 10 hours                     | \$88.16  |
| <b>Sunday/Holiday</b>               | \$107.14 |

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name          | Category                  | Last Updated      |
|------------------------------|---------------------------|-------------------|
| <b>Journeyman - Class II</b> | <b>Operating Engineer</b> | <b>05/17/2024</b> |

**Classification Description:** Journeyman - Class II

Air Compressors in Manifold with throttle valve + 750 cfm  
Asphalt Bituminous Compactor / Roller  
Asphalt Planner self-propelled  
Asphalt Plant on project including operating from on site or operating remotely  
Asphalt Screed or Screw (per Employer Past Practice)  
Auto Grade or similar type machine  
Backhoe on Farm Type Tractor 45 H.P. & over  
Ballast Jack Tamper  
Ballast Regulator (R.R.)  
Batch Plant (concrete-central mix)  
Bituminous Paver (self-propelled)  
Blade Grader  
Bull Dozer  
Caisson Drilling Machine  
Cherry Picker – 15 ton or over  
Chip Spreader  
Concrete Batch or Drum Mix Plant on project including operating from on site or operating remotely  
Concrete Belt Placer (Formless)  
Concrete Cure / Finish Machine (burlap, tinning or grooving)  
Concrete Mixer 21 cu. Ft. Or over  
Concrete Pump (Truck Mount)  
Concrete Pump (3 inch and over)  
Concrete / Asphalt Saw Power Driven (3 yrs experience or more)  
Conveyor Loader (Euclid type)  
Core Drilling Machine  
Curb-Barrier Wall Machine CMI type  
Directional Drill / Boring Machine  
Dredge Engineer  
Dredge  
Drilling Machine on which the drill is an integral part  
Earth Mover – rubber tired – (paddle wheel, Cat 619, 631, TS-24 or similar type)  
Earth Mover rubber tired-tandem

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$68.02       | \$86.51         | \$104.99    |

## Overtime Provisions

### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$86.50 |
| 10th hour       | \$86.50 |
| Beyond 10 hours | \$86.50 |

### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$86.50 |
| 9th hour        | \$86.50 |
| 10th hour       | \$86.50 |
| Beyond 10 hours | \$86.50 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$104.99</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name           | Category                  | Last Updated      |
|-------------------------------|---------------------------|-------------------|
| <b>Journeyman - Class III</b> | <b>Operating Engineer</b> | <b>05/17/2024</b> |

**Classification Description:** Journeyman - Class III

Air Compressor with Throttle Valve or Clever Brooks type comb.  
Backhoe less than 1 cyd. Including Farm Type  
Bituminous Plant Engineer  
Chemical / Grout Machine 21 cft. Or larger  
Cherry Picker under 15 ton  
Chip Spreader (self-propelled)  
Crusher  
Concrete Barrier Moving Machine (per Employer Past Practice)  
Concrete Pump  
Concrete Spreader--Power Driven  
End Loader under 1-1/2 cu yd.  
Grease Truck  
Gunit Machine  
Lowboy (per Employer Past Practice)  
Mesh or Steel Placer (motorized)  
Multiple Tamping Machine (R.R.)  
Refrigerating Machine--Freezing operation  
Roller-Waterbound Macadam, Bituminous Macadam, Brick  
Ross Carrier  
Self-propelled convey transfer devise.  
Side Boom Tractor (smaller than D-4 type or equivalent)  
Sweeper (Wayne type and similar equipment)  
Macadam, Brick Surface  
Trench Machine 24" and under  
Tube Float (motorized)

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$61.29       | \$76.85         | \$92.41     |

## Overtime Provisions

### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$30.17 |
| 10th hour       | \$76.85 |
| Beyond 10 hours | \$76.85 |

### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$76.85 |
| 9th hour        | \$76.85 |
| 10th hour       | \$76.85 |
| Beyond 10 hours | \$76.85 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$92.41</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name          | Category                  | Last Updated      |
|------------------------------|---------------------------|-------------------|
| <b>Journeyman - Class IV</b> | <b>Operating Engineer</b> | <b>05/17/2024</b> |

**Classification Description:** Journeyman - Class IV

Air Compressor  
All mulching equipment  
All Walk Behind or Remote Control Powered Equipment (autonomous equipment)  
Assistant to Engineer Automatic Dry Batch Plant Belt Spreader (motorized including transfer device by remote, wireless or cable)  
Bituminous Distributor  
Bituminous Patching Machine  
Broom & Belt Machine  
Chair Cart (self-propelled)  
Concrete Pumps (under 3")  
Concrete Breaker  
Curb Machine  
Curing Equipment (self-propelled)  
Deck Hand  
Digger Post Hole (power-driven)  
Dump Truck  
End Dumps (per Employer Past Practice)  
End Loader (under  $\frac{3}{4}$  yard capacity)  
Farm Tractor-incl. farm tractor with all attachments except backhoe and incl. highlift end loaders of 1 cu. Yard capacity or less  
Fireman (on boiler)  
Fork Lift – under 10 ton  
Form Grader (if motorized)  
Georgia Buggy – Power wheel barrel  $\frac{3}{4}$  yard with a seat  
Generator (15 kw or greater)  
Greaser Helper  
Guard Post Driver (power driven)

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$60.73       | \$76.05         | \$91.36     |

## Overtime Provisions

### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$76.05 |
| 10th hour       | \$76.05 |
| Beyond 10 hours | \$76.05 |

### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$76.05 |
| 9th hour        | \$76.05 |
| 10th hour       | \$76.05 |
| Beyond 10 hours | \$76.05 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$91.36</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name         | Category                  | Last Updated      |
|-----------------------------|---------------------------|-------------------|
| <b>Journeyman - Class V</b> | <b>Operating Engineer</b> | <b>05/17/2024</b> |

**Classification Description:** Journeyman - Class V

Concrete/Asphalt Saw - Power Driven (Less than 3 yrs. experience)

Density/Soil Engineer

Directional Boring Utility Man

Discharge Pumps 4" or less (1-4 units)

Dumper (Wagon, Truck, Etc.)-1/2 yard or less

Fence Erector/Power Driven

Light Plants (1 to 5 units)

Paving Batch Truck Dumper

Roto Mill Utility Grade Control

Sign Installer/Sign Installer with Remote Control Operated Equipment

Top Man, And Railroad Track and Trestle Engineer

Utility Engineer

Water Blasting Utility Engineer

1 to 4 pcs. of minor equip.

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$42.35       | \$55.33         | \$68.31     |

### Overtime Provisions

#### Over 8-hour day/40-hour

##### week

|                 |         |
|-----------------|---------|
| 9th hour        | \$55.33 |
| 10th hour       | \$55.33 |
| Beyond 10 hours | \$55.33 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$55.33 |
| 9th hour        | \$55.33 |
| 10th hour       | \$55.33 |
| Beyond 10 hours | \$55.33 |

#### Sunday/Holiday

\$68.31

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                  | Category                  | Last Updated      |
|--------------------------------------|---------------------------|-------------------|
| <b>Operating Engineer - 324 A140</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Crane with boom & jib or leads 140' or longer

Work in excess of 12 per day M-F shall be paid at double time.

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$77.59       | \$100.24        | \$122.89    |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$100.24 |
| 10th hour       | \$100.24 |
| Beyond 10 hours | \$100.24 |

#### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$100.24 |
| 9th hour        | \$100.24 |
| 10th hour       | \$100.24 |
| Beyond 10 hours | \$100.24 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$122.89</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** Double time after 12 hours Mon-Sat

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                  | Category                  | Last Updated      |
|--------------------------------------|---------------------------|-------------------|
| <b>Operating Engineer - 324 A220</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Crane with boom & jib or leads 220' or longer

Work in excess of 12 per day M-F shall be paid at double time.

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$77.86       | \$100.63        | \$123.40    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$100.63 |
| 10th hour       | \$100.63 |
| Beyond 10 hours | \$100.63 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$100.63 |
| 9th hour        | \$100.63 |
| 10th hour       | \$100.63 |
| Beyond 10 hours | \$100.63 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$123.40</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** Double time after 12 hours Mon-Sat

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                  | Category                  | Last Updated      |
|--------------------------------------|---------------------------|-------------------|
| <b>Operating Engineer - 324 B120</b> | <b>Operating Engineer</b> | <b>06/20/2024</b> |

**Classification Description:** Crane Operator w/120' of Boom or Longer w/Oiler

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$77.41       | \$99.99         | \$122.56    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$99.98 |
| 10th hour       | \$99.98 |
| Beyond 10 hours | \$99.98 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$99.98 |
| 9th hour        | \$99.98 |
| 10th hour       | \$99.98 |
| Beyond 10 hours | \$99.98 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$122.56</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** Double time after 12 Mon-Sat

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                | Category                  | Last Updated      |
|------------------------------------|---------------------------|-------------------|
| <b>Operating Engineer - 324 GM</b> | <b>Operating Engineer</b> | <b>06/20/2024</b> |

**Classification Description:** Ground Man/Light Plants/Welder/Pumps Under 6"

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$43.83       | \$57.87         | \$71.91     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$57.87 |
| 10th hour       | \$57.87 |
| Beyond 10 hours | \$57.87 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$57.87 |
| 9th hour        | \$57.87 |
| 10th hour       | \$57.87 |
| Beyond 10 hours | \$57.87 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$71.91</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** Double time after 12 Mon-Sat

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name            | Category                  | Last Updated      |
|--------------------------------|---------------------------|-------------------|
| <b>Operating Engineer - AC</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Compressor or Welding Machine

Four 10 hour days may be scheduled Monday-Thursday or Tuesday-Friday. Work not performed due to weather, Monday-Thursday may be scheduled on Friday.

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$56.05       | \$69.32         | \$82.58     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$69.32 |
| 10th hour       | \$69.32 |
| Beyond 10 hours | \$69.32 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$69.32 |
| 9th hour        | \$82.58 |
| 10th hour       | \$82.58 |
| Beyond 10 hours | \$82.58 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$82.58</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Friday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                | Category                  | Last Updated      |
|--|---------------------------|-------------------|
| <b>Operating Engineer - Below 5,000lb Capacity</b> | <b>Operating Engineer</b> | <b>06/20/2024</b> |

**Classification Description:** Ind. forklift/forktruck under 5,000lb capacity  
power jacks/power packs, composite crew only

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$67.10       | \$85.19         | \$103.28    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$85.19 |
| 10th hour       | \$85.19 |
| Beyond 10 hours | \$85.19 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$85.19 |
| 9th hour        | \$85.19 |
| 10th hour       | \$85.19 |
| Beyond 10 hours | \$85.19 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$103.28</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** Double time after 12 Mon-Sat

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                | Category                  | Last Updated      |
|--|---------------------------|-------------------|
| <b>Operating Engineer - Crane Operator w/Oiler</b> | <b>Operating Engineer</b> | <b>06/20/2024</b> |

**Classification Description:** Crane Operator w/Oiler

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$77.05       | \$99.47         | \$121.89    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$99.47 |
| 10th hour       | \$99.47 |
| Beyond 10 hours | \$99.47 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$99.47 |
| 9th hour        | \$99.47 |
| 10th hour       | \$99.47 |
| Beyond 10 hours | \$99.47 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$121.89</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** Double time after 12 Mon-Sat

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                               | Category                  | Last Updated      |
|---|---------------------------|-------------------|
| <b>Operating Engineer - Crane, TDH, Excavator</b> | <b>Operating Engineer</b> | <b>06/20/2024</b> |

**Classification Description:** Crane Operator, Job Mechanic, Three Drum Hoist and Excavator

| Wage Rates                                   | Straight Time | Time and a Half | Double Time |
|--|---------------|-----------------|-------------|
| Total Hourly Wage                            | \$76.05       | \$98.04         | \$120.02    |
| Apprentice: Apprentice Engineer 0-6 months   | \$60.84       | \$78.54         | \$96.24     |
| Apprentice: Apprentice Engineer 13-18 months | \$65.90       | \$86.13         | \$106.36    |
| Apprentice: Apprentice Engineer 19-24 months | \$68.42       | \$89.92         | \$111.40    |
| Apprentice: Apprentice Engineer 25-30 months | \$70.95       | \$93.71         | \$116.46    |
| Apprentice: Apprentice Engineer 31-36 months | \$73.48       | \$97.50         | \$121.52    |
| Apprentice: Apprentice Engineer 7-12 months  | \$63.40       | \$82.38         | \$101.36    |

### Overtime Provisions

| Over 8-hour day/40-hour week |          |
|------------------------------|----------|
| 9th hour                     | \$98.03  |
| 10th hour                    | \$98.03  |
| Beyond 10 hours              | \$98.03  |
| Saturday                     |          |
| First 8 hours                | \$98.03  |
| 9th hour                     | \$98.03  |
| 10th hour                    | \$98.03  |
| Beyond 10 hours              | \$98.03  |
| Sunday/Holiday               |          |
|                              | \$120.02 |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** Double time after 12 Mon-Sat



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name            | Category                  | Last Updated      |
|--------------------------------|---------------------------|-------------------|
| <b>Operating Engineer - CW</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Compressor or welding machine  
Work in excess of 12 per day M-F shall be paid at double time.

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$54.86       | \$69.72         | \$84.58     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$67.78 |
| 10th hour       | \$67.78 |
| Beyond 10 hours | \$67.78 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$67.78 |
| 9th hour        | \$80.70 |
| 10th hour       | \$80.70 |
| Beyond 10 hours | \$80.70 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$80.70</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name           | Category                  | Last Updated      |
|-------------------------------|---------------------------|-------------------|
| <b>Operating Engineer - F</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Forklift, lull, extend-a-boom forklift

Work in excess of 12 per day M-F shall be paid at double time.

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$63.36       | \$79.81         | \$96.25     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$79.81 |
| 10th hour       | \$79.81 |
| Beyond 10 hours | \$79.81 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$79.81 |
| 9th hour        | \$96.25 |
| 10th hour       | \$96.25 |
| Beyond 10 hours | \$96.25 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$96.25</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name            | Category                  | Last Updated      |
|--------------------------------|---------------------------|-------------------|
| <b>Operating Engineer - FO</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Fireman or Oiler

Four 10 hour days may be scheduled Monday-Thursday or Tuesday-Friday. Work not performed due to weather, Monday-Thursday may be scheduled on Friday.

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$55.02       | \$67.84         | \$80.65     |

#### Overtime Provisions

##### Over 8-hour day/40-hour

##### week

|                 |         |
|-----------------|---------|
| 9th hour        | \$67.84 |
| 10th hour       | \$67.84 |
| Beyond 10 hours | \$67.84 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$67.84 |
| 9th hour        | \$80.65 |
| 10th hour       | \$80.65 |
| Beyond 10 hours | \$80.65 |

##### Sunday/Holiday

\$80.65

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Friday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name            | Category                  | Last Updated      |
|--------------------------------|---------------------------|-------------------|
| <b>Operating Engineer - FO</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Fireman or oiler

Work in excess of 12 per day M-F shall be paid at double time.

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$53.83       | \$68.18         | \$82.52     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$66.31 |
| 10th hour       | \$66.31 |
| Beyond 10 hours | \$66.31 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$66.31 |
| 9th hour        | \$78.78 |
| 10th hour       | \$78.78 |
| Beyond 10 hours | \$78.78 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$78.78</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name      | Category           | Last Updated |
|--------------------------|--------------------|--------------|
| Operating Engineer - FSM | Operating Engineer | 05/10/2024   |

**Classification Description:** Forklift or Straight Mast

Four 10 hour days may be scheduled M-Th or T-F. Work not performed due to weather on M-Th may be scheduled on Friday

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$57.50       | \$71.40         | \$85.29     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$71.40 |
| 10th hour       | \$71.40 |
| Beyond 10 hours | \$71.40 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$71.40 |
| 9th hour        | \$85.29 |
| 10th hour       | \$85.29 |
| Beyond 10 hours | \$85.29 |

|                       |         |
|-----------------------|---------|
| <b>Sunday/Holiday</b> | \$85.29 |
|-----------------------|---------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Friday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name           | Category                  | Last Updated      |
|-------------------------------|---------------------------|-------------------|
| <b>Operating Engineer - I</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Lull or Extend-a-Boom Forklift

Four 10 hour days may be scheduled M-Th or T-F. Work not performed due to weather on M-Th may be scheduled on Friday

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$59.73       | \$77.09         | \$94.45     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$74.83 |
| 10th hour       | \$74.83 |
| Beyond 10 hours | \$74.83 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$74.83 |
| 9th hour        | \$89.92 |
| 10th hour       | \$89.92 |
| Beyond 10 hours | \$89.92 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$89.92</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Friday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                     | Category                  | Last Updated      |
|---|---------------------------|-------------------|
| <b>Operating Engineer - OE 324 A120</b> | <b>Operating Engineer</b> | <b>01/09/2025</b> |

**Classification Description:** Crane with boom & jib or leads 120' or longer

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$76.41       | \$98.55         | \$120.69    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$98.55 |
| 10th hour       | \$98.55 |
| Beyond 10 hours | \$98.55 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$98.55 |
| 9th hour        | \$98.55 |
| 10th hour       | \$98.55 |
| Beyond 10 hours | \$98.55 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$120.69</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** Double time over 12 Mon-Sat

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name               | Category                  | Last Updated      |
|-----------------------------------|---------------------------|-------------------|
| <b>Operating Engineer - os120</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Crane with main boom & jib 120' or longer

Four 10 hour days may be scheduled Monday-Thursday or Tuesday-Friday. Worked not performed due to weather, Monday-Thursday may be scheuled Friday

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$63.27       | \$82.40         | \$101.53    |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$79.91 |
| 10th hour       | \$79.91 |
| Beyond 10 hours | \$79.91 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$79.91 |
| 9th hour        | \$96.54 |
| 10th hour       | \$96.54 |
| Beyond 10 hours | \$96.54 |

#### Sunday/Holiday

\$96.54

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Friday



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name             | Category                  | Last Updated      |
|---------------------------------|---------------------------|-------------------|
| <b>Operating Engineer - OSA</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Crane w/ main Boom & Jib 220' or longer

Four 10 hour days may be scheduled Monday-Thursday or Tuesday-Friday. Work not performed due to weather, Monday-Thursday may be scheduled on Friday.

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$64.38       | \$84.07         | \$103.75    |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$81.50 |
| 10th hour       | \$81.50 |
| Beyond 10 hours | \$81.50 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$81.50 |
| 9th hour        | \$98.61 |
| 10th hour       | \$98.61 |
| Beyond 10 hours | \$98.61 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$98.61</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Friday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name              | Category                  | Last Updated      |
|----------------------------------|---------------------------|-------------------|
| <b>Operating Engineer - OSA3</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Crane w/ main Boom & Jib 300' or longer

Four 10 hour days may be scheduled Monday-Thursday or Tuesday-Friday. Work unable to be performed due to weather, Monday-Thursday may be scheduled on Friday.

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$65.89       | \$86.33         | \$106.77    |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$83.67 |
| 10th hour       | \$83.67 |
| Beyond 10 hours | \$83.67 |

#### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$83.67  |
| 9th hour        | \$101.44 |
| 10th hour       | \$101.44 |
| Beyond 10 hours | \$101.44 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$101.44</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Friday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name              | Category                  | Last Updated      |
|----------------------------------|---------------------------|-------------------|
| <b>Operating Engineer - OSA4</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Crane w/ main Boom & Jib 400' or longer

Four 10 hour days may be scheduled Monday-Thursday or Tuesday-Friday. Work not performed due to weather, Monday-Thursday may be scheduled on Friday.

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$78.46       | \$101.49        | \$124.52    |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$101.49 |
| 10th hour       | \$101.49 |
| Beyond 10 hours | \$101.49 |

#### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$101.49 |
| 9th hour        | \$101.49 |
| 10th hour       | \$101.49 |
| Beyond 10 hours | \$101.49 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$124.52</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Friday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name      | Category           | Last Updated |
|--------------------------|--------------------|--------------|
| Operating Engineer - OSB | Operating Engineer | 05/10/2024   |

**Classification Description:** Crane with main boom and jib 140' or longer

Four 10 hour days may be scheduled Monday-Thursday or Tuesday-Friday. Work unable to be performed due to weather, Monday-Thursday may be scheduled on Friday.

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$64.09       | \$83.63         | \$103.17    |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$81.08 |
| 10th hour       | \$81.08 |
| Beyond 10 hours | \$81.08 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$81.08 |
| 9th hour        | \$98.07 |
| 10th hour       | \$98.07 |
| Beyond 10 hours | \$98.07 |

#### Sunday/Holiday

\$98.07

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Friday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name            | Category                  | Last Updated      |
|--------------------------------|---------------------------|-------------------|
| <b>Operating Engineer - RC</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Regular Crane Operator, Job Mechanic, Concrete Pump with Boom

Four 10 hour days may be scheduled Monday-Thursday or Tuesday-Friday. Work not performed due to weather, Monday-Thursday may be scheduled on Friday.

| Wage Rates                    | Straight Time | Time and a Half | Double Time |
|-------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage             | \$66.04       | \$83.65         | \$101.26    |
| Apprentice: 0-999 hours       | \$51.13       | \$64.18         | \$77.22     |
| Apprentice: 1,000-1,999 hours | \$52.99       | \$66.96         | \$80.94     |
| Apprentice: 2,000-2,999 hours | \$54.86       | \$69.77         | \$84.68     |
| Apprentice: 3,000-3,999 hours | \$56.72       | \$72.56         | \$88.40     |
| Apprentice: 4,000-4,999 hours | \$58.59       | \$75.36         | \$92.14     |
| Apprentice: 5,000-5,999 hours | \$60.44       | \$78.15         | \$95.84     |

### Overtime Provisions

| <b>Over 8-hour day/40-hour week</b> |          |
|-------------------------------------|----------|
| 9th hour                            | \$83.65  |
| 10th hour                           | \$83.65  |
| Beyond 10 hours                     | \$83.65  |
| <b>Saturday</b>                     |          |
| First 8 hours                       | \$83.65  |
| 9th hour                            | \$101.26 |
| 10th hour                           | \$101.26 |
| Beyond 10 hours                     | \$101.26 |
| <b>Sunday/Holiday</b>               |          |
|                                     | \$101.26 |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Friday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name            | Category                  | Last Updated      |
|--------------------------------|---------------------------|-------------------|
| <b>Operating Engineer - RE</b> | <b>Operating Engineer</b> | <b>05/10/2024</b> |

**Classification Description:** Regular Engineer, Hydro Excavator & Remote Controlled Concrete Breaker

Four 10 hour days may be scheduled Monday-Thursday or Tuesday-Friday. Work not performed due to weather, Monday-Thursday may be scheduled on Friday.

| Wage Rates                    | Straight Time | Time and a Half | Double Time |
|-------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage             | \$65.07       | \$82.26         | \$99.44     |
| Apprentice: 1,000-1,999 hours | \$55.19       | \$70.02         | \$84.84     |
| Apprentice: 1-999 hours       | \$53.21       | \$67.02         | \$80.85     |
| Apprentice: 2,000-2,999 hours | \$57.16       | \$72.97         | \$88.78     |
| Apprentice: 3,000-3,999 hours | \$59.13       | \$75.93         | \$92.72     |
| Apprentice: 4,000-4,999 hours | \$61.11       | \$78.90         | \$96.68     |
| Apprentice: 5,000-5,999 hours | \$63.09       | \$81.87         | \$100.64    |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$82.26 |
| 10th hour       | \$82.26 |
| Beyond 10 hours | \$82.26 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$82.26 |
| 9th hour        | \$99.44 |
| 10th hour       | \$99.44 |
| Beyond 10 hours | \$99.44 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$99.44</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Friday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                            | Category                  | Last Updated      |
|--|---------------------------|-------------------|
| <b>Operating Engineer - Skidsteer Operator</b> | <b>Operating Engineer</b> | <b>06/20/2024</b> |

**Classification Description:** Skidsteer forklift when working with fence and Door companies

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$65.69       | \$83.17         | \$100.65    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$83.17 |
| 10th hour       | \$83.17 |
| Beyond 10 hours | \$83.17 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$83.17 |
| 9th hour        | \$83.17 |
| 10th hour       | \$83.17 |
| Beyond 10 hours | \$83.17 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$100.65</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** Double time after 12 Mon-Sat

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                      | Category                  | Last Updated      |
|--|---------------------------|-------------------|
| <b>Operating Engineer - TDH, Backhoe</b> | <b>Operating Engineer</b> | <b>06/20/2024</b> |

**Classification Description:** Hoisting Operator, Two Drum Hoist, Rubber Tire Backhoe

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$75.41       | \$97.11         | \$118.82    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$97.11 |
| 10th hour       | \$97.11 |
| Beyond 10 hours | \$97.11 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$97.11 |
| 9th hour        | \$97.11 |
| 10th hour       | \$97.11 |
| Beyond 10 hours | \$97.11 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$118.82</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** Double time after 12 Mon-Sat



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name   | Category  | Last Updated      |
|---|---|-------------------|
| <b>Marine Construction and Dredging<br/>Class I - OE324</b> | <b>Operating Engineer - Marine<br/>Construction</b> | <b>01/16/2025</b> |

**Classification Description:** Craft Foreman, Diver/Wet Tender, Engineer, Engineer (hydraulic dredge), Blaster

| Wage Rates        | Straight<br>Time | Time and a<br>Half | Double<br>Time | Overtime Provisions                     |
|-------------------|------------------|--------------------|----------------|---|
| Total Hourly Wage | \$84.30          | \$110.05           | \$135.80       | <b>Over 8-hour day/40-hour<br/>week</b> |
|                   |                  |                    |                | 9th hour \$110.05                       |
|                   |                  |                    |                | 10th hour \$110.05                      |
|                   |                  |                    |                | Beyond 10 hours \$110.05                |
|                   |                  |                    |                | <b>Saturday</b>                         |
|                   |                  |                    |                | First 8 hours \$110.05                  |
|                   |                  |                    |                | 9th hour \$110.05                       |
|                   |                  |                    |                | 10th hour \$110.05                      |
|                   |                  |                    |                | Beyond 10 hours \$110.05                |
|                   |                  |                    |                | <b>Sunday/Holiday</b> \$135.80          |

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name  | Category  | Last Updated      |
|--|---|-------------------|
| <b>Marine Construction and Dredging<br/>Class II A - OE324</b> | <b>Operating Engineer - Marine<br/>Construction</b> | <b>01/16/2025</b> |

**Classification Description:** Crane, Backhoe, Material Handler, All Self-Propelled Drill Rigs, Mechanic/Welder, Asst. Engineer (hydraulic dredge), Leverman (hydraulic dredge), Diver Tender.

| Wage Rates        | Straight<br>Time | Time and a<br>Half | Double<br>Time |
|-------------------|------------------|--------------------|----------------|
| Total Hourly Wage | \$82.80          | \$107.80           | \$132.80       |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$107.80 |
| 10th hour       | \$107.80 |
| Beyond 10 hours | \$107.80 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$107.80 |
| 9th hour        | \$107.80 |
| 10th hour       | \$107.80 |
| Beyond 10 hours | \$107.80 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$132.80</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name  | Category  | Last Updated      |
|--|---|-------------------|
| <b>Marine Construction and Dredging<br/>Class II B - OE324</b> | <b>Operating Engineer - Marine<br/>Construction</b> | <b>01/16/2025</b> |

**Classification Description:** Friction, Lattice Boom, or Crane License Cert., Endorse Tug or Tow Boat Operator

| Wage Rates        | Straight<br>Time | Time and a<br>Half | Double<br>Time | Overtime Provisions                     |
|-------------------|------------------|--------------------|----------------|---|
| Total Hourly Wage | \$85.80          | \$112.30           | \$138.80       | <b>Over 8-hour day/40-hour<br/>week</b> |
|                   |                  |                    |                | 9th hour \$112.30                       |
|                   |                  |                    |                | 10th hour \$112.30                      |
|                   |                  |                    |                | Beyond 10 hours \$112.30                |
|                   |                  |                    |                | <b>Saturday</b>                         |
|                   |                  |                    |                | First 8 hours \$112.30                  |
|                   |                  |                    |                | 9th hour \$112.30                       |
|                   |                  |                    |                | 10th hour \$112.30                      |
|                   |                  |                    |                | Beyond 10 hours \$112.30                |
|                   |                  |                    |                | <b>Sunday/Holiday</b> \$138.80          |

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name   | Category  | Last Updated      |
|---|---|-------------------|
| <b>Marine Construction and Dredging<br/>Class III - OE324</b> | <b>Operating Engineer - Marine<br/>Construction</b> | <b>01/16/2025</b> |

**Classification Description:** Deck Equipment Operator, (Machineryman), Maintenance of Crane, Tug/Launch Operator, Loader/Dozer on Barge, Deck Machinery, etc.

| Wage Rates        | Straight<br>Time | Time and a<br>Half | Double<br>Time |
|-------------------|------------------|--------------------|----------------|
| Total Hourly Wage | \$78.30          | \$101.05           | \$123.80       |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$101.05 |
| 10th hour       | \$101.05 |
| Beyond 10 hours | \$101.05 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$101.05 |
| 9th hour        | \$101.05 |
| 10th hour       | \$101.05 |
| Beyond 10 hours | \$101.05 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$123.80</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name  | Category  | Last Updated      |
|--|---|-------------------|
| <b>Marine Construction and Dredging<br/>Class IV - OE324</b> | <b>Operating Engineer - Marine<br/>Construction</b> | <b>01/16/2025</b> |

**Classification Description:** Deck Equipment Operator, Machineryman/Fireman, (4 equipment units or more), Off Road Trucks, Deck Hand, Tug/Engineer, Crane Maint. (50 ton and under/Backhoe 115,000 lbs. or less), Asst. Tug Operator, Blaster Helper.

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$73.35       | \$93.85         | \$114.35    |

#### Overtime Provisions

##### Over 8-hour day/40-hour

##### week

|                 |         |
|-----------------|---------|
| 9th hour        | \$93.85 |
| 10th hour       | \$93.85 |
| Beyond 10 hours | \$93.85 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$93.85 |
| 9th hour        | \$93.85 |
| 10th hour       | \$93.85 |
| Beyond 10 hours | \$93.85 |

##### Sunday/Holiday

\$114.35

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name       | Category                      | Last Updated |
|---------------------------|-------------------------------|--------------|
| Crane Operator - 324 B400 | Operating Engineer Steel Work | 06/20/2024   |

**Classification Description:** Crane Operator w/400' Boom or Longer w/Oiler

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$81.86       | \$106.37        | \$130.88    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$106.37 |
| 10th hour       | \$106.37 |
| Beyond 10 hours | \$106.37 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$106.37 |
| 9th hour        | \$106.37 |
| 10th hour       | \$106.37 |
| Beyond 10 hours | \$106.37 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$130.88</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** Double time over 12 hours Mon-Sat

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                  | Category                             | Last Updated      |
|--------------------------------------|--------------------------------------|-------------------|
| <b>Operating Engineer - 324 A300</b> | <b>Operating Engineer Steel Work</b> | <b>06/20/2024</b> |

**Classification Description:** Crane with boom & jib or leads 300' or longer  
Work in excess of 12 per day M-F shall be paid at double time.

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$79.36       | \$102.78        | \$126.20    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$102.78 |
| 10th hour       | \$102.78 |
| Beyond 10 hours | \$102.78 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$102.78 |
| 9th hour        | \$102.78 |
| 10th hour       | \$102.78 |
| Beyond 10 hours | \$102.78 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$126.20</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** Double time over 12 hours Mon-Sat.

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                  | Category                             | Last Updated      |
|--------------------------------------|--------------------------------------|-------------------|
| <b>Operating Engineer - 324 A400</b> | <b>Operating Engineer Steel Work</b> | <b>06/20/2024</b> |

**Classification Description:** Crane with boom & jib or leads 400' or longer  
Work in excess of 12 per day M-F shall be paid at double time.

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$80.86       | \$104.94        | \$129.01    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$104.93 |
| 10th hour       | \$104.93 |
| Beyond 10 hours | \$104.93 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$104.93 |
| 9th hour        | \$104.93 |
| 10th hour       | \$104.93 |
| Beyond 10 hours | \$104.93 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$129.01</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** Double time over 12 hours/day Mon-Sat



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name          | Category                      | Last Updated |
|------------------------------|-------------------------------|--------------|
| Operating Engineer - 324 A50 | Operating Engineer Steel Work | 06/20/2024   |

**Classification Description:** Tower Crane & Derrick Operator 50' or More

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$77.14       | \$99.59         | \$122.05    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$99.59 |
| 10th hour       | \$99.59 |
| Beyond 10 hours | \$99.59 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$99.59 |
| 9th hour        | \$99.59 |
| 10th hour       | \$99.59 |
| Beyond 10 hours | \$99.59 |

|                       |          |
|-----------------------|----------|
| <b>Sunday/Holiday</b> | \$122.05 |
|-----------------------|----------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** Double time after 12 Mon-Sat

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name           | Category                      | Last Updated |
|-------------------------------|-------------------------------|--------------|
| Operating Engineer - 324 B140 | Operating Engineer Steel Work | 06/20/2024   |

**Classification Description:** Crane Operator w/140' of /Boom or Longer w/Oiler

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$78.59       | \$101.68        | \$124.76    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$101.67 |
| 10th hour       | \$101.67 |
| Beyond 10 hours | \$101.67 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$101.67 |
| 9th hour        | \$101.67 |
| 10th hour       | \$101.67 |
| Beyond 10 hours | \$101.67 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$124.76</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** Double time after 12 Mon-Sat

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name           | Category                      | Last Updated |
|-------------------------------|-------------------------------|--------------|
| Operating Engineer - 324 B220 | Operating Engineer Steel Work | 06/20/2024   |

**Classification Description:** Crane Operator w/220' of Boom or Longer w/Oiler

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$78.86       | \$100.76        | \$123.97    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$102.06 |
| 10th hour       | \$102.06 |
| Beyond 10 hours | \$102.06 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$102.06 |
| 9th hour        | \$102.06 |
| 10th hour       | \$102.06 |
| Beyond 10 hours | \$102.06 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$125.27</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** Double time after 12 hours Mon-Sat

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name           | Category                      | Last Updated |
|-------------------------------|-------------------------------|--------------|
| Operating Engineer - 324 B300 | Operating Engineer Steel Work | 06/20/2024   |

**Classification Description:** Crane Operator w/300' of Boom or Longer w/Oiler

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$80.36       | \$104.22        | \$128.07    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$104.22 |
| 10th hour       | \$104.22 |
| Beyond 10 hours | \$104.22 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$104.22 |
| 9th hour        | \$104.22 |
| 10th hour       | \$104.22 |
| Beyond 10 hours | \$104.22 |

|                       |          |
|-----------------------|----------|
| <b>Sunday/Holiday</b> | \$128.07 |
|-----------------------|----------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** Double time over 12 hours Mon-Sat

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name          | Category                      | Last Updated |
|------------------------------|-------------------------------|--------------|
| Operating Engineer - 324 B50 | Operating Engineer Steel Work | 06/20/2024   |

**Classification Description:** Tower Crane & Derrick Operator 50' or more w/Oiler

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$78.14       | \$101.03        | \$123.92    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$101.03 |
| 10th hour       | \$101.03 |
| Beyond 10 hours | \$101.03 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$101.03 |
| 9th hour        | \$101.03 |
| 10th hour       | \$101.03 |
| Beyond 10 hours | \$101.03 |

|                       |          |
|-----------------------|----------|
| <b>Sunday/Holiday</b> | \$123.92 |
|-----------------------|----------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** Double time after 12 Mon-Sat

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                      | Category                             | Last Updated      |
|--|--------------------------------------|-------------------|
| <b>Operating Engineer - 324 PRE60118</b> | <b>Operating Engineer Steel Work</b> | <b>06/20/2024</b> |

**Classification Description:** Oiler/pumps over 6" \*\*Applies to Operators who have previously worked under this classification PRIOR to 6/1/18\*\*

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$61.22       | \$76.76         | \$92.29     |

#### Overtime Provisions

##### Over 8-hour day/40-hour

##### week

|                 |         |
|-----------------|---------|
| 9th hour        | \$76.75 |
| 10th hour       | \$76.75 |
| Beyond 10 hours | \$76.75 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$76.75 |
| 9th hour        | \$76.75 |
| 10th hour       | \$76.75 |
| Beyond 10 hours | \$76.75 |

##### Sunday/Holiday

\$92.29

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** Double time after 12 Mon-Sat

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name     | Category                      | Last Updated |
|-------------------------|-------------------------------|--------------|
| Operating Engineer - EF | Operating Engineer Steel Work | 05/10/2024   |

**Classification Description:** Extended boom forklift over 5,000 lb capacity, 1 Drum Hoist

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$72.21       | \$92.53         | \$112.84    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$92.53  |
| 10th hour       | \$92.53  |
| Beyond 10 hours | \$112.84 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$92.53  |
| 9th hour        | \$92.53  |
| 10th hour       | \$92.53  |
| Beyond 10 hours | \$112.84 |

|                       |          |
|-----------------------|----------|
| <b>Sunday/Holiday</b> | \$112.84 |
|-----------------------|----------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th with Friday makeup day because of bad weather

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                   | Category                      | Last Updated |
|---------------------------------------|-------------------------------|--------------|
| Operating Engineer Steel Work - SW120 | Operating Engineer Steel Work | 05/10/2024   |

**Classification Description:** Crane w/ 120' boom or longer

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$74.14       | \$95.24         | \$116.33    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$95.24  |
| 10th hour       | \$95.24  |
| Beyond 10 hours | \$116.33 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$95.24  |
| 9th hour        | \$95.24  |
| 10th hour       | \$95.24  |
| Beyond 10 hours | \$116.33 |

|                       |          |
|-----------------------|----------|
| <b>Sunday/Holiday</b> | \$116.33 |
|-----------------------|----------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th with Friday makeup day because of bad weather



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                    | Category                      | Last Updated |
|--|-------------------------------|--------------|
| Operating Engineer Steel Work - SW1200 | Operating Engineer Steel Work | 05/10/2024   |

**Classification Description:** Crane w/ 120' boom or longer w/ Oiler

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$75.01       | \$96.54         | \$118.07    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$96.54  |
| 10th hour       | \$96.54  |
| Beyond 10 hours | \$118.07 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$96.54  |
| 9th hour        | \$96.54  |
| 10th hour       | \$96.54  |
| Beyond 10 hours | \$118.07 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$118.07</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th with Friday makeup day because of bad weather

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                   | Category                      | Last Updated |
|---------------------------------------|-------------------------------|--------------|
| Operating Engineer Steel Work - SW140 | Operating Engineer Steel Work | 05/10/2024   |

**Classification Description:** Crane w/ 140' boom or longer

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$75.19       | \$96.80         | \$118.41    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$96.80  |
| 10th hour       | \$96.80  |
| Beyond 10 hours | \$118.41 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$96.80  |
| 9th hour        | \$96.80  |
| 10th hour       | \$96.80  |
| Beyond 10 hours | \$118.41 |

|                       |          |
|-----------------------|----------|
| <b>Sunday/Holiday</b> | \$118.41 |
|-----------------------|----------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th with Friday makeup day because of bad weather

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                    | Category                      | Last Updated |
|--|-------------------------------|--------------|
| Operating Engineer Steel Work - SW1400 | Operating Engineer Steel Work | 05/10/2024   |

**Classification Description:** Crane w/ 140' boom or longer W/ Oiler

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$76.19       | \$98.24         | \$120.28    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$98.24  |
| 10th hour       | \$98.24  |
| Beyond 10 hours | \$120.28 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$98.24  |
| 9th hour        | \$98.24  |
| 10th hour       | \$98.24  |
| Beyond 10 hours | \$120.28 |

|                       |          |
|-----------------------|----------|
| <b>Sunday/Holiday</b> | \$120.28 |
|-----------------------|----------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th with Friday makeup day because of bad weather

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                   | Category                      | Last Updated |
|---------------------------------------|-------------------------------|--------------|
| Operating Engineer Steel Work - SW220 | Operating Engineer Steel Work | 05/10/2024   |

**Classification Description:** Boom & Jib 220' or longer

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$76.46       | \$98.62         | \$120.78    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$98.62  |
| 10th hour       | \$98.62  |
| Beyond 10 hours | \$120.78 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$98.62  |
| 9th hour        | \$98.62  |
| 10th hour       | \$98.62  |
| Beyond 10 hours | \$120.78 |

|                       |          |
|-----------------------|----------|
| <b>Sunday/Holiday</b> | \$120.78 |
|-----------------------|----------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th with Friday makeup day because of bad weather

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                    | Category                      | Last Updated |
|--|-------------------------------|--------------|
| Operating Engineer Steel Work - SW2200 | Operating Engineer Steel Work | 05/10/2024   |

**Classification Description:** Crane w/ 220' boom or longer w/ Oiler

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$74.01       | \$95.11         | \$116.20    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$95.11  |
| 10th hour       | \$95.11  |
| Beyond 10 hours | \$116.20 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$95.11  |
| 9th hour        | \$95.11  |
| 10th hour       | \$95.11  |
| Beyond 10 hours | \$116.20 |

|                       |          |
|-----------------------|----------|
| <b>Sunday/Holiday</b> | \$116.20 |
|-----------------------|----------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th with Friday makeup day because of bad weather

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                   | Category                      | Last Updated |
|---------------------------------------|-------------------------------|--------------|
| Operating Engineer Steel Work - SW300 | Operating Engineer Steel Work | 05/10/2024   |

**Classification Description:** Boom & Jib 300' or longer

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$76.96       | \$99.34         | \$121.72    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$99.34  |
| 10th hour       | \$99.34  |
| Beyond 10 hours | \$121.72 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$99.34  |
| 9th hour        | \$99.34  |
| 10th hour       | \$99.34  |
| Beyond 10 hours | \$121.72 |

|                       |          |
|-----------------------|----------|
| <b>Sunday/Holiday</b> | \$121.72 |
|-----------------------|----------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th with Friday makeup day because of bad weather

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                    | Category                      | Last Updated |
|--|-------------------------------|--------------|
| Operating Engineer Steel Work - SW3000 | Operating Engineer Steel Work | 05/10/2024   |

**Classification Description:** Crane w/ 300' boom or longer w/ Oiler

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$77.96       | \$100.78        | \$123.59    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$100.78 |
| 10th hour       | \$100.78 |
| Beyond 10 hours | \$123.59 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$100.78 |
| 9th hour        | \$100.78 |
| 10th hour       | \$100.78 |
| Beyond 10 hours | \$123.59 |

|                       |          |
|-----------------------|----------|
| <b>Sunday/Holiday</b> | \$123.59 |
|-----------------------|----------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th with Friday makeup day because of bad weather

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                   | Category                      | Last Updated |
|---------------------------------------|-------------------------------|--------------|
| Operating Engineer Steel Work - SW400 | Operating Engineer Steel Work | 05/10/2024   |

**Classification Description:** Boom & Jib 400' or longer

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$78.46       | \$101.49        | \$124.52    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$101.49 |
| 10th hour       | \$101.49 |
| Beyond 10 hours | \$124.52 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$101.49 |
| 9th hour        | \$101.49 |
| 10th hour       | \$101.49 |
| Beyond 10 hours | \$124.52 |

|                       |          |
|-----------------------|----------|
| <b>Sunday/Holiday</b> | \$124.52 |
|-----------------------|----------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th with Friday makeup day because of bad weather



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                   | Category                      | Last Updated |
|---------------------------------------|-------------------------------|--------------|
| Operating Engineer Steel Work - SW400 | Operating Engineer Steel Work | 05/10/2024   |

**Classification Description:** Crane w/ 400' boom or longer w/ Oiler

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$79.46       | \$102.93        | \$126.39    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$102.93 |
| 10th hour       | \$102.93 |
| Beyond 10 hours | \$126.39 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$102.93 |
| 9th hour        | \$102.93 |
| 10th hour       | \$102.93 |
| Beyond 10 hours | \$126.39 |

|                       |          |
|-----------------------|----------|
| <b>Sunday/Holiday</b> | \$126.39 |
|-----------------------|----------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th with Friday makeup day because of bad weather

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                  | Category                      | Last Updated |
|--------------------------------------|-------------------------------|--------------|
| Operating Engineer Steel Work - SWCO | Operating Engineer Steel Work | 05/10/2024   |

**Classification Description:** Crane Operator, Job Mechanic, 3 Drum Hoist & Excavator

| Wage Rates                    | Straight Time | Time and a Half | Double Time |
|-------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage             | \$73.65       | \$94.59         | \$115.53    |
| Apprentice: 0-999 hours       | \$59.16       | \$76.02         | \$92.88     |
| Apprentice: 1,000-1,999 hours | \$61.56       | \$79.63         | \$97.68     |
| Apprentice: 2,000-2,999 hours | \$63.96       | \$83.22         | \$102.48    |
| Apprentice: 3,000-3,999 hours | \$66.38       | \$84.18         | \$101.98    |
| Apprentice: 4,000-4,999 hours | \$68.78       | \$90.46         | \$112.12    |
| Apprentice: 5,000 hours       | \$71.20       | \$91.09         | \$110.99    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$94.59  |
| 10th hour       | \$94.59  |
| Beyond 10 hours | \$115.53 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$94.59  |
| 9th hour        | \$94.59  |
| 10th hour       | \$94.59  |
| Beyond 10 hours | \$115.53 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$115.53</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th with Friday makeup day because of bad weather

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                           | Category                             | Last Updated      |
|---|--------------------------------------|-------------------|
| <b>Operating Engineer Steel Work - SWCO-O</b> | <b>Operating Engineer Steel Work</b> | <b>05/10/2024</b> |

**Classification Description:** Crane Operator w/ Oiler

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$74.65       | \$96.03         | \$117.40    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$96.03  |
| 10th hour       | \$96.03  |
| Beyond 10 hours | \$117.40 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$96.03  |
| 9th hour        | \$96.03  |
| 10th hour       | \$96.03  |
| Beyond 10 hours | \$117.40 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$117.40</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th with Friday makeup day because of bad weather

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                  | Category                      | Last Updated |
|--------------------------------------|-------------------------------|--------------|
| Operating Engineer Steel Work - SWCW | Operating Engineer Steel Work | 05/10/2024   |

**Classification Description:** Compressor or Welder Operator

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$37.03       | \$49.48         | \$61.92     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$47.85 |
| 10th hour       | \$47.85 |
| Beyond 10 hours | \$58.67 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$47.85 |
| 9th hour        | \$47.85 |
| 10th hour       | \$47.85 |
| Beyond 10 hours | \$58.67 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$58.67</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th with Friday makeup day because of bad weather

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                  | Category                      | Last Updated |
|--------------------------------------|-------------------------------|--------------|
| Operating Engineer Steel Work - SWHO | Operating Engineer Steel Work | 05/10/2024   |

**Classification Description:** Hoisting Operator, 2 Drum Hoist, & Rubber Tire Backhoe

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$73.01       | \$93.67         | \$114.33    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$93.67  |
| 10th hour       | \$93.67  |
| Beyond 10 hours | \$114.33 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$93.67  |
| 9th hour        | \$93.67  |
| 10th hour       | \$93.67  |
| Beyond 10 hours | \$114.33 |

|                       |          |
|-----------------------|----------|
| <b>Sunday/Holiday</b> | \$114.33 |
|-----------------------|----------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th with Friday makeup day because of bad weather

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                 | Category                      | Last Updated |
|-------------------------------------|-------------------------------|--------------|
| Operating Engineer Steel Work - SWO | Operating Engineer Steel Work | 05/10/2024   |

**Classification Description:** Oiler

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$53.42       | \$67.61         | \$81.80     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$65.74 |
| 10th hour       | \$65.74 |
| Beyond 10 hours | \$78.06 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$65.74 |
| 9th hour        | \$65.74 |
| 10th hour       | \$65.74 |
| Beyond 10 hours | \$78.06 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$78.06</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th with Friday makeup day because of bad weather

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                           | Category                             | Last Updated      |
|---|--------------------------------------|-------------------|
| <b>Operating Engineer Steel Work - SWTD50</b> | <b>Operating Engineer Steel Work</b> | <b>05/10/2024</b> |

**Classification Description:** Tower Crane & Derrick where work is 50' or more

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$74.74       | \$96.16         | \$117.57    |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$96.16  |
| 10th hour       | \$96.16  |
| Beyond 10 hours | \$117.57 |

#### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$96.16  |
| 9th hour        | \$96.16  |
| 10th hour       | \$96.16  |
| Beyond 10 hours | \$117.57 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$117.57</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th with Friday makeup day because of bad weather

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                             | Category                             | Last Updated      |
|---|--------------------------------------|-------------------|
| <b>Operating Engineer Steel Work - SWTD50 O</b> | <b>Operating Engineer Steel Work</b> | <b>05/10/2024</b> |

**Classification Description:** Tower Crane & Derrick 50' or more w/ Oiler

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$75.84       | \$97.69         | \$119.54    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$97.69  |
| 10th hour       | \$97.69  |
| Beyond 10 hours | \$119.54 |

##### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$97.69  |
| 9th hour        | \$97.69  |
| 10th hour       | \$97.69  |
| Beyond 10 hours | \$119.54 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$119.54</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

4 10s allowed M-Th with Friday makeup day because of bad weather



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                    | Category                                  | Last Updated      |
|--|---|-------------------|
| <b>Operating Engineer Underground-324-<br/>Class I</b> | <b>Operating Engineer<br/>Underground</b> | <b>10/31/2024</b> |

**Classification Description:** Class I Equipment-Air Compressors in Manifold with throttle valve Auto Grade or similar type machine

Backfill Tamper Backhoe

Backhoe on Farm Type Tractor 45 H.P. & over. Ballast Regulator (R.R.)

Batch Plant (concrete - central mix) Batch Plant Operator (concrete) Blade Grader Operator

Bulldozer

Caisson Drilling Machine Cherry Picker--15 ton or over Clamshell

Concrete/Asphalt Saw Operator - Power Driven (3yrs experience or more) Concrete Belt Placer (Formless)

Concrete Cure/Finish Machine Operator

Concrete Mixer 21 cu. ft. or over Concrete Paver [two (2) drums or larger] Concrete Pump (Truck Mount)

Concrete Pump (3 inch and over) Concrete Pump with Boom Operator Conveyor Loader Operator (Euclid type) Core Drilling Machine

Crane (Crawler, truck type or pile driving)

Crane or De1Tick with any attachment incl. clamshell, dragline, shovel, backhoe, etc. Directional Drill/Boring Machine Operator

Dozer Dragline

Dredge Engineer Dredge Operator

Drilling Machine on which the drill is an integral part

Earth Mover--rubber tired--(paddle wheel, 619, 631, TS-24 or similar type) Earth Mover rubber tired--tandem (\$.50 cents per hr. added for each bowl) Elevating

Grader Operator

End Loader

End Loader Operator (1½ yard capacity and over)

Excavator

Farm type tractor with attached pan

Finishing Machine Operator (Asphalt or Concrete) Foreman/Operating Engineer

Forklift (10 ton or over)

GPS or Electronic Grade on motorized equipment Gradall and similar type machine

Grader

Gravel Processing plant (portable) Operator of Guard Rail Post Driver Haul Units (off-highway) Helicopter crew

Highlift Shovel--1-1 /2 cu. yd. or over Hoisting Engineer

Horizontal Directional Drill Hydraulic Boom Truck

Hydro demolition equipment (water blaster) Hydro Excavator

Loader--Self-propelled (Belt-Chain- Wheel) (Holland or similar type) Locomotive and/or Dinkey Engine

Mechanic Milling Machine

Mucking Machine

Operator of Guard Rail Post Driver Paver Operator - Concrete

Pile Driver--Skid or Crawler Power Shovel

Rock Breaking Plant

Rock Crushing Plant (Portable)

Root Rake, Tractor Mounted Sand Blaster Vacuum Roto Mill

Scraper Self-Propelled or Tractor Drawn

Self-propelled Widener or Gravel distributing shoulder machine Shovel Operator  
Side Boom Tractor (type D-4 or equivalent or larger) Slope Paver  
Stump Remover Tractor Mounted Surface Heater & Planer  
Surface Roller with Dozer Blade  
Swinging Boom Truck (over 12-ton capacity) Tilling Machine or (Roto Grader)  
Tractor Operator  
Tractor--Boom, Winch or Hoe Head Tractor--Push  
Tractor with Scoop Tractor Mounted Spreader Tree Mover  
Trench Machine (ladder or wheel type) Trencher (over 8ft. digging capacity) Tugboat Operator  
Tunnel Boring Machine Tunnel Shield  
Vacuum Machine/Truck Operator Well Drilling Machine  
Well Drilling Rig  
Winch Truck with A Frame

| Wage Rates  | Straight Time | Time and a Half | Double Time |
|---|---------------|-----------------|-------------|
| Total Hourly Wage                                 | \$68.12       | \$87.01         | \$105.89    |
| Apprentice: Apprentice Engineer 0-999 hours       | \$54.36       | \$69.57         | \$84.77     |
| Apprentice: Apprentice Engineer 1,000-1,999 hours | \$56.53       | \$72.83         | \$89.11     |
| Apprentice: Apprentice Engineer 2,000-2,999 hours | \$58.69       | \$76.06         | \$93.43     |
| Apprentice: Apprentice Engineer 3,000-3,999 hours | \$60.87       | \$79.33         | \$97.79     |
| Apprentice: Apprentice Engineer 4,000-4,999 hours | \$64.22       | \$84.36         | \$104.49    |
| Apprentice: Apprentice Engineer 5,000-5,999 hours | \$65.06       | \$85.62         | \$106.17    |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

In the event work is unable to be performed on account of weather Monday through Thursday, then Friday work may be scheduled for the ten (10) hours, at straight-time.

## Overtime Provisions

### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$87.00 |
| 10th hour       | \$87.00 |
| Beyond 10 hours | \$87.00 |

### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$87.00 |
| 9th hour        | \$87.00 |
| 10th hour       | \$87.00 |
| Beyond 10 hours | \$87.00 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$105.89</b> |
|-----------------------|-----------------|

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                     | Category                                  | Last Updated      |
|---|---|-------------------|
| <b>Operating Engineer Underground-324-<br/>Class II</b> | <b>Operating Engineer<br/>Underground</b> | <b>10/31/2024</b> |

**Classification Description:** Class II Equipment

Air Compressor with Throttle Valve or Clever Brooks type comb. Backhoe (with 3/8-yard bucket or less)

Backhoe on Farm Type Tractor under 45 H.P.

Batch Plant (concrete-dry batch)

Boom Truck (power swing type boom)

Cherry Picker under 15 ton

Crusher

Crusher Operator

Concrete Pump

Concrete Mesh Depressor--independently operated Concrete Spreader--Power Driven

End Dumps when operated by an Operating Engineer End Loader under 1-1/2 cu yd.

Guniting Machine

Head Greaser

Hoist

Lowboy Operator

Mesh or Steel Placer (motorized)

Multiple Tamping Machine (R.R.)

Power Curing Spraying Machine (Formless)

P.C.C. Concrete Belt Placer (form type)

Pull Grader--Power Control

Pump Operator (6" discharge or over, gas diesel, powered or generator of 300 amp or larger)

Refrigerating Machine--Freezing operation Ross Carrier

Self-propelled convey transfer devise. Sheepfoot Roller (self-propelled)

Side Boom Tractor (smaller than D-4 type or equivalent)

Sweeper (Wayne type and similar equipment)

Telescoping laser finish machine (laser screed)

Tractor (pneu-tired, other than backhoe or front-end loader)

Trencher (8ft. digging capacity and smaller)

Trench Machine 24" and under

Tube Float (motorized)

Vac Truck

Washing Plant Operator Welder

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$64.00       | \$83.38         | \$102.75    |

## Overtime Provisions

### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$80.82 |
| 10th hour       | \$80.82 |
| Beyond 10 hours | \$80.82 |

### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$80.82 |
| 9th hour        | \$80.82 |
| 10th hour       | \$80.82 |
| Beyond 10 hours | \$80.82 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$97.65</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

In the event work is unable to be performed on account of weather Monday through Thursday, then Friday work may be scheduled for the ten (10) hours, at straight-time.

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                      | Category                                  | Last Updated      |
|--|---|-------------------|
| <b>Operating Engineer Underground-324-<br/>Class III</b> | <b>Operating Engineer<br/>Underground</b> | <b>10/31/2024</b> |

**Classification Description:** Class III Equipment

Air Compressor (600 CFM or larger)

Air Compressor [two (2) or more - less than 600 CFM] Base Paver (Jersey or similar type machine)

Boom Truck (Non swinging, Non powered type boom) Concrete Breaker

Concrete Finishing Machine

Concrete Paver (1 drum - ½ yard or larger) Curb Machine

Elevator (other than passenger) Hoist (one drum)

Jacks - Hydraulic Power-driven multiple jack system Maintenance Man

Mechanics Helper Paving Breaker

Power Broom Self-propelled

Pump [ two (2) or more 4 inch up to 6-inch discharge gas or diesel powered-excluding submersible pumps)

Pumpcrete Machine and similar equipment Roller (Earth & Sub-base material) Screening Plant Operator

Spike Machine (R.R.)

Tamper-Multiple Vibrating-Earth and Sub-base material Tractor with Drill--50 H.P. or over Well Point System Wagon Drill (multiple)

Welding Machine or Generator [two (2) or more 300 amp. Or larger -gas or diesel powered]

Well Point System

Widener (Apsco or similar type)

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$63.27       | \$82.28         | \$101.29    |

### Overtime Provisions

**Over 8-hour day/40-hour week**

|                 |         |
|-----------------|---------|
| 9th hour        | \$79.78 |
| 10th hour       | \$79.78 |
| Beyond 10 hours | \$79.78 |

**Saturday**

|                 |         |
|-----------------|---------|
| First 8 hours   | \$79.78 |
| 9th hour        | \$79.78 |
| 10th hour       | \$79.78 |
| Beyond 10 hours | \$79.78 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$96.29</b> |
|-----------------------|----------------|

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

In the event work is unable to be performed on account of weather Monday through Thursday, then Friday work may be scheduled for the ten (10) hours, at straight-time.

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                     | Category                                  | Last Updated      |
|---|---|-------------------|
| <b>Operating Engineer Underground-324-<br/>Class IV</b> | <b>Operating Engineer<br/>Underground</b> | <b>10/31/2024</b> |

**Classification Description:** Class IV Equipment

Air Compressor Operator (over 250 CFM)

All Mulching Equipment

All Walk Behind or Remote-Control Powered Equipment (autonomous equipment)

Assistant to Engineer Automatic Dry Batch Plant

Belt Spreader (motorized including transfer device by remote, wireless or cable) Boiler

Boom or Winch truck operator

Broom & Belt Machine

Chair Cart (Self-propelled) Concrete Pumps (under 3")

Curing Equipment Operator (self-propelled)

Deck Hand

Digger Post Hole (Power-driven)

End loader Operator (under 3/4-yard capacity)

Extend A Boom Forklift--under 10 Ton

Farm Tractor with attachments Finishing Machine (concrete)

Forklift under 10 ton

Form Grader (if motorized)

Georgia Buggy -Power wheel barrel 1 ¾ yard with a seat Generator (15 kw or greater)

Greaser Helper

Hydraulic pipe pushing machine Mechanical Heater

Mechanics Helper

Outboard or Inboard Motorboat Power Bin Operator

Pug Mill

Pumps - [two (2) or more up to 4 in. discharge if used three (3) hours or more a day - gas or diesel powered- excluding submersible pumps]

Roller (other than asphalt)

Seaman Tiller

Skid Steer

Stump Remover (Grinder)

Sweeper (Wayne type and similar equipment) Tamper

Trencher (service)

Vibratory Compaction Equipment Operator (6 ft. wide or over)

Walk Behind Forklift

Water Wagon

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$62.70       | \$81.43         | \$100.15    |

## Overtime Provisions

### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$78.96 |
| 10th hour       | \$78.96 |
| Beyond 10 hours | \$78.96 |

### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$78.96 |
| 9th hour        | \$78.96 |
| 10th hour       | \$78.96 |
| Beyond 10 hours | \$78.96 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$95.22</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

In the event work is unable to be performed on account of weather Monday through Thursday, then Friday work may be scheduled for the ten (10) hours, at straight-time.



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                                    | Category                                  | Last Updated      |
|--|---|-------------------|
| <b>Operating Engineer Underground-324-<br/>Class V</b> | <b>Operating Engineer<br/>Underground</b> | <b>10/31/2024</b> |

**Classification Description:** Class V Equipment

Concrete/Asphalt Saw Operator- Power Driven (Less than 3 yrs. experience) Density/Soil Engineer

Directional Boring Utility Man

Discharge Pumps 4" or less (1 - 4 units) Dump Truck Operator

Dumper (Wagon, Truck, Etc.) - or trade Fence Erector /Power Driven

Guard Post Driver Operator (power driven) Hydra Seeder

Light Plants (1 to 5 units) Oiler Fireman

Operator of minor equip.

Roto Mill Utility Grade Control Operator

Scissor lifts and basket lifts where used for material hoisting

Sign Installer/Sign Installer with Remote Control Operated Equipment

Straw Blower or Brush Mulcher

Top Man, And Railroad Track and Trestle Engineer Utility Engineer

Water Blasting Utility Engineer

| Wage Rates        | Straight<br>Time | Time and a<br>Half | Double<br>Time |
|-------------------|------------------|--------------------|----------------|
| Total Hourly Wage | \$39.95          | \$53.88            | \$67.80        |

### Overtime Provisions

**Over 8-hour day/40-hour  
week**

|                 |         |
|-----------------|---------|
| 9th hour        | \$52.06 |
| 10th hour       | \$52.06 |
| Beyond 10 hours | \$52.06 |

**Saturday**

|                 |         |
|-----------------|---------|
| First 8 hours   | \$52.06 |
| 9th hour        | \$52.06 |
| 10th hour       | \$52.06 |
| Beyond 10 hours | \$52.06 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$64.17</b> |
|-----------------------|----------------|

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

In the event work is unable to be performed on account of weather Monday through Thursday, then Friday work may be scheduled for the ten (10) hours, at straight-time.

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category | Last Updated |
|---------------------|----------|--------------|
| Painter - BR        | Painter  | 05/10/2024   |

**Classification Description:** Painter

A 4-10s workweek allowed Monday-Thursday.

| Wage Rates            | Straight Time | Time and a Half | Double Time |
|-----------------------|---------------|-----------------|-------------|
| Total Hourly Wage     | \$40.09       | \$52.29         | \$64.49     |
| Apprentice: 1st level | \$27.89       | \$33.99         | \$40.09     |
| Apprentice: 2nd level | \$30.33       | \$37.65         | \$44.97     |
| Apprentice: 3rd level | \$33.99       | \$43.14         | \$52.29     |
| Apprentice: 4th level | \$37.65       | \$48.63         | \$59.61     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$52.29 |
| 10th hour       | \$52.29 |
| Beyond 10 hours | \$52.29 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$52.29 |
| 9th hour        | \$52.29 |
| 10th hour       | \$52.29 |
| Beyond 10 hours | \$52.29 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$64.49</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name        | Category               | Last Updated |
|----------------------------|------------------------|--------------|
| Pipe and Manhole Rehab - 1 | Pipe and Manhole Rehab | 05/10/2024   |

**Classification Description:** General Laborer for rehab work or normal cleaning and cctv work-top man, scaffold man, CCTV assistant, jetter-vac assistant

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$28.20       | \$38.20         | \$48.19     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$38.20 |
| 10th hour       | \$38.20 |
| Beyond 10 hours | \$38.20 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$38.20 |
| 9th hour        | \$38.20 |
| 10th hour       | \$38.20 |
| Beyond 10 hours | \$38.20 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$38.20</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name        | Category               | Last Updated |
|----------------------------|------------------------|--------------|
| Pipe and Manhole Rehab - 2 | Pipe and Manhole Rehab | 05/10/2024   |

**Classification Description:** Tap cutter/CCTV Tech/Grout Equipment Operator: unit driver and operator of CCTV; grouting equipment and tap cutting equipment

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$32.70       | \$44.95         | \$57.19     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$44.95 |
| 10th hour       | \$44.95 |
| Beyond 10 hours | \$44.95 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$44.95 |
| 9th hour        | \$44.95 |
| 10th hour       | \$44.95 |
| Beyond 10 hours | \$44.95 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$44.95</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name        | Category               | Last Updated |
|----------------------------|------------------------|--------------|
| Pipe and Manhole Rehab - 3 | Pipe and Manhole Rehab | 05/10/2024   |

**Classification Description:** CCTV Technician/Combo Unit Operator: unit driver and operator of cctv unit or combo unit in connection with normal cleaning and televising work

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$31.45       | \$43.07         | \$54.69     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$43.07 |
| 10th hour       | \$43.07 |
| Beyond 10 hours | \$43.07 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$43.07 |
| 9th hour        | \$43.07 |
| 10th hour       | \$43.07 |
| Beyond 10 hours | \$43.07 |

|                       |         |
|-----------------------|---------|
| <b>Sunday/Holiday</b> | \$43.07 |
|-----------------------|---------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name        | Category               | Last Updated |
|----------------------------|------------------------|--------------|
| Pipe and Manhole Rehab - 4 | Pipe and Manhole Rehab | 05/10/2024   |

**Classification Description:** Boiler Operator: unit driver and operator of steam/water heater units and all ancillary equipment associated

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$33.20       | \$45.70         | \$58.19     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$45.70 |
| 10th hour       | \$45.70 |
| Beyond 10 hours | \$45.70 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$45.70 |
| 9th hour        | \$45.70 |
| 10th hour       | \$45.70 |
| Beyond 10 hours | \$45.70 |

|                       |         |
|-----------------------|---------|
| <b>Sunday/Holiday</b> | \$45.70 |
|-----------------------|---------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name        | Category               | Last Updated |
|----------------------------|------------------------|--------------|
| Pipe and Manhole Rehab - 5 | Pipe and Manhole Rehab | 05/10/2024   |

**Classification Description:** Combo Unit driver & Jetter-Vac Operator

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$33.20       | \$45.70         | \$58.19     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$45.70 |
| 10th hour       | \$45.70 |
| Beyond 10 hours | \$45.70 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$45.70 |
| 9th hour        | \$45.70 |
| 10th hour       | \$45.70 |
| Beyond 10 hours | \$45.70 |

|                       |         |
|-----------------------|---------|
| <b>Sunday/Holiday</b> | \$45.70 |
|-----------------------|---------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name        | Category               | Last Updated |
|----------------------------|------------------------|--------------|
| Pipe and Manhole Rehab - 6 | Pipe and Manhole Rehab | 05/10/2024   |

**Classification Description:** Pipe Bursting & Slip-lining Equipment Operator

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$34.20       | \$47.20         | \$60.19     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$47.20 |
| 10th hour       | \$47.20 |
| Beyond 10 hours | \$47.20 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$47.20 |
| 9th hour        | \$47.20 |
| 10th hour       | \$47.20 |
| Beyond 10 hours | \$47.20 |

|                       |         |
|-----------------------|---------|
| <b>Sunday/Holiday</b> | \$47.20 |
|-----------------------|---------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                              | Category   | Last Updated      |
|--|--|-------------------|
| <b>Plumber, Pipefitter, HVAC, Welder- UA 174</b> | <b>Plumber, Pipefitter, Welder, HVAC &amp; Refrigeration</b> | <b>01/09/2025</b> |

**Classification Description:** Plumber, Pipefitter, Welder, HVAC & Refrigeration

| Wage Rates           | Straight Time | Time and a Half | Double Time |
|----------------------|---------------|-----------------|-------------|
| Total Hourly Wage    | \$68.61       | \$96.63         | \$124.63    |
| Apprentice: 1st year | \$34.24       | \$45.07         | \$55.89     |
| Apprentice: 2nd year | \$42.44       | \$57.37         | \$72.29     |
| Apprentice: 3rd year | \$45.15       | \$61.44         | \$77.71     |
| Apprentice: 4th year | \$50.58       | \$69.58         | \$88.57     |
| Apprentice: 5th year | \$56.00       | \$77.71         | \$99.41     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |          |
|-----------------|----------|
| 9th hour        | \$96.62  |
| 10th hour       | \$96.62  |
| Beyond 10 hours | \$124.63 |

#### Saturday

|                 |          |
|-----------------|----------|
| First 8 hours   | \$96.62  |
| 9th hour        | \$96.62  |
| 10th hour       | \$96.62  |
| Beyond 10 hours | \$124.63 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$124.63</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

**Overtime Rate Comment:** 4 tens may be worked M-Thursday or Tuesday-F @ the straight time rate.  
4 tens may also be worked M-F on a holiday week only.

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category      | Last Updated      |
|---------------------|---------------|-------------------|
| <b>Journeyman</b>   | <b>Roofer</b> | <b>07/30/2024</b> |

**Classification Description:** Roofing and Waterproofing

| Wage Rates                                       | Straight Time | Time and a Half | Double Time |
|--|---------------|-----------------|-------------|
| Total Hourly Wage                                | \$43.14       | \$56.09         | \$69.04     |
| Apprentice: 1st Class Apprentice 1000-1719 hours | \$34.27       | \$43.31         | \$52.35     |
| Apprentice: 2nd Class Apprentice 1720-2439 hours | \$35.30       | \$44.86         | \$54.41     |
| Apprentice: 3rd Class Apprentice 2440-3159 hours | \$36.32       | \$46.39         | \$56.45     |
| Apprentice: 4th Class Apprentice 3160-3879 hours | \$37.33       | \$47.90         | \$58.47     |
| Apprentice: 5th Class Apprentice 3880-4599 hours | \$38.34       | \$49.42         | \$60.49     |
| Apprentice: 6th Class Apprentice 4600-5319       | \$39.32       | \$50.89         | \$62.45     |
| Apprentice: 7th Class Apprentice 5320-6039       | \$41.20       | \$53.18         | \$65.16     |
| Apprentice: Pro Apprentice 0-999 hours           | \$27.46       | \$36.00         | \$44.53     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$56.09 |
| 10th hour       | \$56.09 |
| Beyond 10 hours | \$56.09 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$56.09 |
| 9th hour        | \$56.09 |
| 10th hour       | \$56.09 |
| Beyond 10 hours | \$56.09 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$69.04</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category | Last Updated |
|---------------------|----------|--------------|
| Large Crew Foreman  | Roofer   | 07/30/2024   |

**Classification Description:** A large crew is made up of 6+ members

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$54.29       | \$72.57         | \$90.84     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$72.56 |
| 10th hour       | \$72.56 |
| Beyond 10 hours | \$72.56 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$72.56 |
| 9th hour        | \$72.56 |
| 10th hour       | \$72.56 |
| Beyond 10 hours | \$72.56 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$90.84</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category      | Last Updated      |
|---------------------|---------------|-------------------|
| <b>Roofer - Z1</b>  | <b>Roofer</b> | <b>05/10/2024</b> |

**Classification Description:** Commercial Roofer

4 consecutive tens allowed M-Th

5 consecutive nine hour days M-F also allowed, time over forty hours per/week shall be at OT. Sat makeup day

| Wage Rates            | Straight Time | Time and a Half | Double Time | Overtime Provisions                 |
|-----------------------|---------------|-----------------|-------------|-------------------------------------|
| Total Hourly Wage     | \$51.18       | \$65.31         | \$79.43     | <b>Over 8-hour day/40-hour week</b> |
| Apprentice: 1st Class | \$30.86       | \$37.93         | \$44.99     | 9th hour \$65.31                    |
| Apprentice: 2nd Class | \$32.71       | \$40.69         | \$48.67     | 10th hour \$65.31                   |
| Apprentice: 3rd Class | \$34.23       | \$42.96         | \$51.68     | Beyond 10 hours \$65.31             |
| Apprentice: 4th Class | \$38.21       | \$47.05         | \$56.38     | <b>Saturday</b>                     |
| Apprentice: 5th Class | \$40.51       | \$50.73         | \$60.95     | First 8 hours \$65.31               |
| Apprentice: 6th Class | \$41.67       | \$52.46         | \$63.24     | 9th hour \$65.31                    |
| Apprentice: 7th Class | \$42.63       | \$53.90         | \$65.16     | 10th hour \$65.31                   |
|                       |               |                 |             | Beyond 10 hours \$65.31             |
|                       |               |                 |             | <b>Sunday/Holiday</b> \$79.43       |

**Four 10-hour days allowed?** - Yes**Make Up Day Allowed?** - Yes

Friday or Saturday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category      | Last Updated      |
|---------------------|---------------|-------------------|
| <b>Roofer - Z2</b>  | <b>Roofer</b> | <b>05/10/2024</b> |

**Classification Description:** Commercial Roofer

4 consecutive tens allowed M-TH

5 consecutive nine hour days M-F also allowed, time over forty hours per/week shall be at OT. Sat makeup day

| Wage Rates            | Straight Time | Time and a Half | Double Time |
|-----------------------|---------------|-----------------|-------------|
| Total Hourly Wage     | \$48.36       | \$63.20         | \$78.04     |
| Apprentice: 1st Class | \$32.77       | \$40.27         | \$47.77     |
| Apprentice: 2nd Class | \$34.88       | \$43.38         | \$51.88     |
| Apprentice: 3rd Class | \$36.77       | \$46.19         | \$55.60     |
| Apprentice: 4th Class | \$38.90       | \$49.36         | \$59.81     |
| Apprentice: 5th Class | \$41.05       | \$52.53         | \$64.00     |
| Apprentice: 6th Class | \$43.15       | \$55.62         | \$68.09     |

### Overtime Provisions

**Over 8-hour day/40-hour week**

|                 |         |
|-----------------|---------|
| 9th hour        | \$18.68 |
| 10th hour       | \$63.20 |
| Beyond 10 hours | \$63.20 |

**Saturday**

|                 |         |
|-----------------|---------|
| First 8 hours   | \$63.20 |
| 9th hour        | \$63.20 |
| 10th hour       | \$63.20 |
| Beyond 10 hours | \$63.20 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$78.04</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes**Make Up Day Allowed?** - Yes

Friday or Saturday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category      | Last Updated      |
|---------------------|---------------|-------------------|
| <b>Roofer - Z3</b>  | <b>Roofer</b> | <b>05/10/2024</b> |

**Classification Description:** Commercial Roofer

4 tens allowed M-Th

5 consecutive nine hour days M-F also allowed, time over forty hours per/week shall be at OT. Sat makeup day

| Wage Rates            | Straight Time | Time and a Half | Double Time |
|-----------------------|---------------|-----------------|-------------|
| Total Hourly Wage     | \$46.33       | \$58.66         | \$70.99     |
| Apprentice: 1st Class | \$30.58       | \$37.34         | \$44.10     |
| Apprentice: 2nd Class | \$31.59       | \$38.79         | \$45.99     |
| Apprentice: 3rd Class | \$34.08       | \$41.89         | \$49.69     |
| Apprentice: 4th Class | \$36.32       | \$45.17         | \$54.02     |
| Apprentice: 5th Class | \$37.98       | \$47.62         | \$57.25     |
| Apprentice: 6th Class | \$39.10       | \$49.26         | \$59.41     |
| Apprentice: 7th Class | \$40.22       | \$50.90         | \$61.58     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$21.67 |
| 10th hour       | \$58.66 |
| Beyond 10 hours | \$58.66 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$58.66 |
| 9th hour        | \$58.66 |
| 10th hour       | \$58.66 |
| Beyond 10 hours | \$58.66 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$70.99</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

Friday or Saturday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category      | Last Updated      |
|---------------------|---------------|-------------------|
| <b>Roofer - Z4</b>  | <b>Roofer</b> | <b>05/10/2024</b> |

**Classification Description:** Commercial Roofer

| Wage Rates            | Straight Time | Time and a Half | Double Time |
|-----------------------|---------------|-----------------|-------------|
| Total Hourly Wage     | \$37.06       | \$47.61         | \$58.16     |
| Apprentice: 1st Class | \$29.78       | \$37.08         | \$44.37     |
| Apprentice: 2nd Class | \$30.78       | \$38.52         | \$46.25     |
| Apprentice: 3rd Class | \$31.77       | \$39.94         | \$48.10     |
| Apprentice: 4th Class | \$33.50       | \$42.46         | \$51.41     |
| Apprentice: 5th Class | \$34.42       | \$43.79         | \$53.16     |
| Apprentice: 6th Class | \$35.43       | \$45.18         | \$54.93     |
| Apprentice: 7th Class | \$36.19       | \$46.32         | \$56.45     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$47.61 |
| 10th hour       | \$47.61 |
| Beyond 10 hours | \$47.61 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$47.61 |
| 9th hour        | \$47.61 |
| 10th hour       | \$47.61 |
| Beyond 10 hours | \$47.61 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$58.16</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category      | Last Updated      |
|---------------------|---------------|-------------------|
| <b>Roofer - Z5</b>  | <b>Roofer</b> | <b>05/10/2024</b> |

**Classification Description:** Commercial Roofer

| Wage Rates            | Straight Time | Time and a Half | Double Time |
|-----------------------|---------------|-----------------|-------------|
| Total Hourly Wage     | \$37.61       | \$48.81         | \$60.01     |
| Apprentice: 1st Class | \$28.74       | \$36.03         | \$43.32     |
| Apprentice: 2nd Class | \$29.77       | \$37.58         | \$45.38     |
| Apprentice: 3rd Class | \$30.79       | \$39.11         | \$47.42     |
| Apprentice: 4th Class | \$31.80       | \$40.62         | \$46.44     |
| Apprentice: 5th Class | \$32.81       | \$42.14         | \$51.46     |
| Apprentice: 6th Class | \$33.79       | \$43.61         | \$53.42     |
| Apprentice: 7th Class | \$35.67       | \$45.90         | \$56.13     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$48.81 |
| 10th hour       | \$48.81 |
| Beyond 10 hours | \$48.81 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$48.81 |
| 9th hour        | \$48.81 |
| 10th hour       | \$48.81 |
| Beyond 10 hours | \$48.81 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$60.01</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - Yes

Monday - Saturday

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category | Last Updated |
|---------------------|----------|--------------|
| Small Crew Foreman  | Roofer   | 07/30/2024   |

**Classification Description:** Small crew is 0-5 people beneath the foreman.

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$47.89       | \$62.97         | \$78.04     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$62.96 |
| 10th hour       | \$62.96 |
| Beyond 10 hours | \$62.96 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$62.96 |
| 9th hour        | \$62.96 |
| 10th hour       | \$62.96 |
| Beyond 10 hours | \$62.96 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$78.04</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                      | Category              | Last Updated      |
|--|-----------------------|-------------------|
| <b>Sewer Relining Operator - Class I</b> | <b>Sewer Relining</b> | <b>05/10/2024</b> |

**Classification Description:** Class I-Operator of audio visual CCTV system including remote in-ground cutter and other equipment used in conjunction with CCTV system.

| Wage Rates              | Straight Time | Time and a Half | Double Time |
|-------------------------|---------------|-----------------|-------------|
| Total Hourly Wage       | \$52.84       | \$69.23         | \$85.62     |
| Apprentice: 0-6 months  | \$41.58       | \$54.66         | \$67.74     |
| Apprentice: 6-12 months | \$45.31       | \$60.26         | \$75.20     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$69.23 |
| 10th hour       | \$69.23 |
| Beyond 10 hours | \$69.23 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$69.23 |
| 9th hour        | \$69.23 |
| 10th hour       | \$69.23 |
| Beyond 10 hours | \$69.23 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$85.62</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                       | Category              | Last Updated      |
|---|-----------------------|-------------------|
| <b>Sewer Relining Operator - Class II</b> | <b>Sewer Relining</b> | <b>05/10/2024</b> |

**Classification Description:** Class II-Operator of hot water heaters and circulation system; water jetters; and vacuum and mechanical debris removal systems and those assisting.

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$50.80       | \$68.49         | \$86.18     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$66.30 |
| 10th hour       | \$66.30 |
| Beyond 10 hours | \$66.30 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$66.30 |
| 9th hour        | \$66.30 |
| 10th hour       | \$66.30 |
| Beyond 10 hours | \$66.30 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$81.79</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - No

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category           | Last Updated |
|---------------------|--------------------|--------------|
| Sheet Metal Worker  | Sheet Metal Worker | 05/10/2024   |

**Classification Description:** Sheet Metal Worker

4 10s allowed as consecutive days, M-Th or T-F

| Wage Rates           | Straight Time | Time and a Half | Double Time |
|----------------------|---------------|-----------------|-------------|
| Total Hourly Wage    | \$49.87       | \$67.01         | \$84.14     |
| Apprentice: 1st year | \$25.71       | \$34.28         | \$42.85     |
| Apprentice: 2nd year | \$29.13       | \$39.41         | \$49.69     |
| Apprentice: 3rd year | \$39.59       | \$51.58         | \$63.58     |
| Apprentice: 4th year | \$43.02       | \$56.73         | \$70.44     |

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$67.01 |
| 10th hour       | \$67.01 |
| Beyond 10 hours | \$67.01 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$67.01 |
| 9th hour        | \$84.14 |
| 10th hour       | \$84.14 |
| Beyond 10 hours | \$84.14 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$84.14</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

For work missed due to inclement weather, make up hours to be paid at regular rate of pay.

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name     | Category                | Last Updated      |
|-------------------------|-------------------------|-------------------|
| <b>Sprinkler Fitter</b> | <b>Sprinkler Fitter</b> | <b>05/10/2024</b> |

**Classification Description:** Sprinkler Fitter

| Wage Rates           | Straight Time | Time and a Half | Double Time |
|----------------------|---------------|-----------------|-------------|
| Total Hourly Wage    | \$60.34       | \$78.45         | \$96.56     |
| Apprentice: Class 1  | \$24.57       | \$32.72         | \$40.87     |
| Apprentice: Class 10 | \$52.07       | \$68.37         | \$84.67     |
| Apprentice: Class 2  | \$26.38       | \$35.43         | \$44.49     |
| Apprentice: Class 3  | \$39.14       | \$49.10         | \$59.06     |
| Apprentice: Class 4  | \$40.95       | \$51.82         | \$62.68     |
| Apprentice: Class 5  | \$43.01       | \$54.78         | \$66.55     |
| Apprentice: Class 6  | \$44.82       | \$57.49         | \$70.17     |
| Apprentice: Class 7  | \$46.63       | \$60.21         | \$73.79     |
| Apprentice: Class 8  | \$48.45       | \$62.94         | \$77.43     |
| Apprentice: Class 9  | \$50.26       | \$65.65         | \$81.05     |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

### Overtime Provisions

#### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$78.45 |
| 10th hour       | \$78.45 |
| Beyond 10 hours | \$78.45 |

#### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$78.45 |
| 9th hour        | \$78.45 |
| 10th hour       | \$78.45 |
| Beyond 10 hours | \$78.45 |

#### Sunday/Holiday

\$96.56

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name                      | Category                         | Last Updated      |
|--|----------------------------------|-------------------|
| <b>Tile Setter &amp; Terrazzo Worker</b> | <b>Tile, Marble and Terrazzo</b> | <b>02/25/2025</b> |

**Classification Description:** Work: Installing and finishing mosaic and terrazzo materials, including precision tasks like grinding and polishing.

Materials: Marble, mosaic, Venetian enamel, terrazzo, granules of marble, granite, bluestone, enamel, mother of pearl, quartz, ceramic-colored quartz, rubber, neoprene, vinyl, magnesium chloride, and resinous or chemical substances.

| Wage Rates                         | Straight Time | Time and a Half | Double Time |
|------------------------------------|---------------|-----------------|-------------|
| Total Hourly Wage                  | \$52.89       | \$67.19         | \$81.47     |
| Apprentice: Apprentice Level 1     | \$40.51       | \$49.49         | \$58.46     |
| Apprentice: Apprentice Level 2     | \$42.12       | \$52.03         | \$61.93     |
| Apprentice: Apprentice Level 3     | \$43.73       | \$54.32         | \$64.90     |
| Apprentice: Apprentice Level 4     | \$45.34       | \$56.73         | \$68.12     |
| Apprentice: Apprentice Level 5     | \$46.95       | \$59.15         | \$71.34     |
| Apprentice: Apprentice Level 6     | \$48.56       | \$61.56         | \$74.56     |
| Apprentice: Apprentice Level 7 & 8 | \$50.17       | \$63.98         | \$77.78     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$67.06 |
| 10th hour       | \$67.06 |
| Beyond 10 hours | \$67.06 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$67.06 |
| 9th hour        | \$67.06 |
| 10th hour       | \$67.06 |
| Beyond 10 hours | \$67.06 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$81.22</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name     | Category                | Last Updated      |
|-------------------------|-------------------------|-------------------|
| <b>Tower Technician</b> | <b>Tower Technician</b> | <b>05/13/2024</b> |

#### Classification Description:

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$67.89       | \$98.24         | \$128.58    |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$98.24 |
| 10th hour       | \$98.24 |
| Beyond 10 hours | \$98.24 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$98.24 |
| 9th hour        | \$98.24 |
| 10th hour       | \$98.24 |
| Beyond 10 hours | \$98.24 |

|                       |                 |
|-----------------------|-----------------|
| <b>Sunday/Holiday</b> | <b>\$128.58</b> |
|-----------------------|-----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

ONLY due to inclement weather or customer requirements may Friday be used as a make up day if the normal scheduled work week was interrupted and time lost of five (5) hours or more was incurred by workmen covered under the terms of the 6-17-C/6-876-T agreement.



# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category     | Last Updated |
|---------------------|--------------|--------------|
| Truck Driver - RB1  | Truck Driver | 05/10/2024   |

**Classification Description:** on all trucks of 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)

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$53.95       | \$70.30         | \$86.64     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$69.32 |
| 10th hour       | \$69.32 |
| Beyond 10 hours | \$69.32 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$69.32 |
| 9th hour        | \$69.32 |
| 10th hour       | \$69.32 |
| Beyond 10 hours | \$69.32 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$84.69</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category     | Last Updated |
|---------------------|--------------|--------------|
| Truck Driver - RB1A | Truck Driver | 05/10/2024   |

**Classification Description:** of all trucks of 8 cubic yard capacity or over semi, tractor trailer

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$54.10       | \$70.52         | \$86.94     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$69.55 |
| 10th hour       | \$69.55 |
| Beyond 10 hours | \$69.55 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$69.55 |
| 9th hour        | \$69.55 |
| 10th hour       | \$69.55 |
| Beyond 10 hours | \$69.55 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$84.99</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category     | Last Updated |
|---------------------|--------------|--------------|
| Truck Driver - RB1B | Truck Driver | 05/10/2024   |

**Classification Description:** on euclid type equipment, Pole drier, lowboy, doubles, fuel, bus, water

| Wage Rates        | Straight Time | Time and a Half | Double Time | Overtime Provisions          |
|-------------------|---------------|-----------------|-------------|------------------------------|
|                   |               |                 |             | Over 8-hour day/40-hour week |
| Total Hourly Wage |               |                 |             | 9th hour \$69.70             |
|                   |               |                 |             | 10th hour \$69.70            |
|                   |               |                 |             | Beyond 10 hours \$69.70      |
|                   |               |                 |             | Saturday                     |
|                   |               |                 |             | First 8 hours \$69.70        |
|                   |               |                 |             | 9th hour \$69.70             |
|                   |               |                 |             | 10th hour \$69.70            |
|                   |               |                 |             | Beyond 10 hours \$69.70      |
|                   |               |                 |             | Sunday/Holiday               |
|                   |               |                 |             | \$85.19                      |

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - Yes

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category     | Last Updated |
|---------------------|--------------|--------------|
| Truck Driver - RB2  | Truck Driver | 05/10/2024   |

**Classification Description:** of all trucks of 8 cubic yd capacity or over

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$44.10       | \$48.81         | \$49.80     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$56.55 |
| 10th hour       | \$56.55 |
| Beyond 10 hours | \$56.55 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$56.55 |
| 9th hour        | \$56.55 |
| 10th hour       | \$56.55 |
| Beyond 10 hours | \$56.55 |

|                       |         |
|-----------------------|---------|
| <b>Sunday/Holiday</b> | \$56.55 |
|-----------------------|---------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category     | Last Updated |
|---------------------|--------------|--------------|
| Truck Driver - RB2A | Truck Driver | 05/10/2024   |

**Classification Description:** of all trucks of 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)

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$44.00       | \$48.66         | \$49.60     |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$56.40 |
| 10th hour       | \$56.40 |
| Beyond 10 hours | \$56.40 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$56.40 |
| 9th hour        | \$56.40 |
| 10th hour       | \$56.40 |
| Beyond 10 hours | \$56.40 |

|                       |                |
|-----------------------|----------------|
| <b>Sunday/Holiday</b> | <b>\$56.40</b> |
|-----------------------|----------------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No

# Prevailing Wage Rates for State Funded Projects

## Official Rate Schedule

### Muskegon

| Classification Name | Category     | Last Updated |
|---------------------|--------------|--------------|
| Truck Driver - RB2B | Truck Driver | 05/10/2024   |

**Classification Description:** on euclid type equipment

| Wage Rates        | Straight Time | Time and a Half | Double Time |
|-------------------|---------------|-----------------|-------------|
| Total Hourly Wage | \$44.25       | \$49.04         | \$0.00      |

#### Overtime Provisions

##### Over 8-hour day/40-hour week

|                 |         |
|-----------------|---------|
| 9th hour        | \$56.78 |
| 10th hour       | \$56.78 |
| Beyond 10 hours | \$56.78 |

##### Saturday

|                 |         |
|-----------------|---------|
| First 8 hours   | \$56.78 |
| 9th hour        | \$56.78 |
| 10th hour       | \$56.78 |
| Beyond 10 hours | \$56.78 |

|                       |         |
|-----------------------|---------|
| <b>Sunday/Holiday</b> | \$56.78 |
|-----------------------|---------|

**Four 10-hour days allowed?** - Yes

**Make Up Day Allowed?** - No