

**Essexville-Hampton Public Schools
Garber High School
Central Chilled Water Plant Upgrade**

CHILLERS Installation

**REQUEST FOR PROPOSAL
RFP #4/17/2018 CHILLERS INSTALLATION**

Owner Purchased Chiller Installation

PROPOSALS DUE:

**MONDAY, April 30, 2018
1:10 PM EST**

OWNER CONTACTS:

Matthew Cortez: cortezm@e-hps.net;

Steve Barlow: barlows@e-hps.net

303 Pine Street

Essexville, Michigan 48732

989-984-9700

PROJECT ENGINEER/ CONTACT:

J. William Jensen, P.E.

bjensen@glcpc.com

810-701-8768

NOTICE!

PROPOSAL: Essexville-Hampton Public Schools (E-HPS) is soliciting bids for the Installation of Owner purchased chillers for E-HPS Garber Chiller Project. Proposals are due to **E-HPS; Attention Matthew Cortez** on **April 30th, 2018** no later than **1:10 PM**. **E-mailed Protected Proposals will be accepted using a "Return Receipt, Read Format"**. **Mandatory Walk Through 4/26/18 at 10:30am in Garber High School.**

RIGHT TO REJECT: Essexville-Hampton Public Schools (E-HPS) reserves the right to accept or reject any and all proposals, to negotiate terms of proposal(s) with successful vendor(s), to accept a proposal that is not the lowest cost, and to accept the proposal(s) that is in the best interest of E-HPS

WITHDRAWAL OF ANY PROPOSALS is prohibited for a period of ninety (90) days after the proposal due date.

LATE, INCOMPLETE AND NON-CONFORMING PROPOSALS: E-HPS reserves the right to reject without evaluation late, incomplete or otherwise non-conforming proposals.

COMPLETE PROPOSALS: All proposals must contain terms of purchase and delivery in writing. E-HPS will negotiate the actual delivery terms and timetable with the successful manufacturer's representative, **but each proposal must include the anticipated time frame during which E-HPS may reasonably expect materials and equipment to be delivered.** E-HPS will not be responsible for any ancillary charges, costs, and/or fees not expressly delineated in the terms of the proposal.

PRESENTATIONS: **Prospective bidders are requested to prepare a reference list of owners of the proposed equipment and to provide complete "submittal" documents for approval.**

QUESTIONS: Prospective bidders are solely responsible for understanding the requirements of this RFP. Questions regarding any part of this proposal should be submitted in writing to the OWNER via e-mail using "Read Receipt" format.

PROJECT ENGINEER:

J. William Jensen, P.E.

Great Lakes Critical Power and Cooling

bill@jwjensenpe.com

810-701-8768

OWNER:

Matthew T. Cortez, Superintendent

303 Pine Street

Essexville, Michigan 48732

989-984-9700

INTRODUCTION

This Request for Proposal #4/17/2018 is released by Essexville-Hampton Public Schools (E-HPS) through their Project Engineer for the “Installation of Owner Purchased Chillers” of a chiller arrangement for the Garber Chiller Project.

SECTION 1 GENERAL INFORMATION

Essexville-Hampton Public Schools (E-HPS) intends to solicit bids for the “Owner Purchased Chillers Installation” of 2 AIR COOLED CHILLERS for the Central Chilled Water Plant System Upgrade at Garber High School. The total chilled water plant capacity is 150 tons equally split between 2 chillers (75 tons each). Chiller space is limited to the existing chiller location and rigging new chillers in place is very complex. The installation of the new chillers and demolition of the existing chiller will be a separate contract.

The requirements included in this proposal are complete. The representations made by E-HPS herein are accurate, true and complete to the best of our knowledge. E-HPS, through their Project Engineer prefers to work with only one (1) contact person throughout the proposal process. Please appoint one (1) representative from your firm as your contact for this proposal. This person will be responsible for all communications with the OWNER and Project Engineer that relate to this Request for Proposal. The OWNER will receive all bids and communicate directly with your primary contact for the project.

Your final proposal must be complete and presented in its entirety. All conditions, terms, costs, charges and fees must be included in the proposal. Should E-HPS accept your proposal, any terms, conditions, costs, charges and/or fees excluded from your proposal at the time of submission shall remain excluded and will become the responsibility of the winning bidder.

All proposals must be submitted in writing with all suggested chiller documentation attached. MULTIPLE CHILLER SELECTIONS and information may be submitted for the OWNERS APPROVAL. Proposals must be signed by a representative who is duly authorized to make such representations to E-HPS on behalf of your firm. Your proposal will form the basis of a purchase contract with E-HPS and should include all equipment and materials that, in your judgment, are necessary to meet the requirements of this proposal.

SECTION 2 TERMS AND CONDITIONS

2.01. **Your complete and entire response to this RFP must be received by the OWNER prior to 1:10 pm (EST) April 30th, 2018. Please MAIL or DELIVER your response, with supporting documentation, IN WRITING.** Your response should include all requested and required information, as well as any supporting data needed to complete your response. Late responses will not be considered. Bidders are solely responsible for confirming that their responses were received in a timely way. **A Verification phone call to the OWNER is acceptable.**

2.02. Questions, uncertainties, noted discrepancies and omissions regarding this RFP shall be reported immediately in writing to the OWNER. Should any reported issues require clarification, written instructions or an addendum to the RFP will be distributed to all potential bidders. E-HPS will not accept any responsibility for any oral interpretation of the requirements. Bidders should rely only on the written responses of the OWNER. E-HPS reserves the right to solicit additional information from bidders to aid our determination of the bid that best meets the needs of E-HPS. If our request for additional information on a proposal is not met in a timely way, E-HPS reserves the right to reject the proposal as non-conforming.

2.03. E-HPS reserves the right to reject or accept any bids, in part or whole; select bidders whose proposals best meet the needs of E-HPS without respect to the lowest cost proposal; and negotiate terms of the proposal to ensure the best interests of E-HPS are met. E-HPS does not assume any contractual obligations or duties as the result of issuing this RFP. No employment relationship will be assumed between E-HPS and the successful bidder.

2.04. Bidders are not entitled to use E-HPS's name, service mark(s), trademarks or trade names without the express written permission of E-HPS

2.05. E-HPS will evaluate each bid received using the following criteria, listed here in no particular order of importance:

- a. The bidder's ability to satisfy each term and condition fully
- b. Compliance with the specifications stated herein
- c. Experience with delivering the requirements of the specification
- d. Cost (including pricing and price protection)
- e. References from previous customers for work of similar scope
- f. Interviews as required by E-HPS
- g. Other factors not specifically expressed here that are relevant to determining which proposal will succeed.

2.06. Proposals may not be withdrawn for ninety (90) days from the time of issue. After ninety (90) days, proposals may be withdrawn by way of a written request directed to the OWNER. Successor proposals may not be substituted for a withdrawn proposal. Withdrawal of a proposal

constitutes disqualification from the bid process, should E-HPS not render a decision within ninety (90) days of the response due date.

2.07. Once the successful proposal has been determined and awarded, either party may withdraw from this agreement by giving the other party at least ninety (90) days' prior written notice of the termination date. Termination or cancellation of this agreement does not affect the collection, enforcement or validity of any accrued obligations between the bidder and E-HPS

2.08. Once the successful proposal has been determined and awarded, modifications deemed necessary to correct errors found to be the sole fault of the bidder and to satisfy performance of the agreement shall be made expediently and at no additional cost to E-HPS This clause will survive the termination and/or expiration of this agreement without respect to the cause or reason for the error.

2.09. No information, report, etc. developed in connection with this RFP may be reproduced without E-HPS's prior written consent. No portion of this RFP may be reproduced without E-HPS's prior written consent.

2.10. The successful bidder must perform all work unless E-HPS specifically approves subcontracting in writing prior to the commencement of any work related to this RFP.

2.11. The successful bidder is an independent contractor, licensed and bonded as necessary, and is solely responsible for employment, acts, omissions, insurance, control and direction of its employees. The bidder agrees to indemnify and hold harmless E-HPS, its trustees, officers, employees and agents from any and all damages, injury, loss, claims, demands, or causes of action in the event that the bidder fails or neglects to provide appropriate insurance coverage for its employees while working in performance of this contract at E-HPS, including but not limited to payment of any claims.

2.12. Any personal injury to the bidder, its successors, assigns, employees, agents, subcontractors or third parties or any property damage incurred in the performance of this agreement shall be the responsibility of the bidder. The bidder agrees to restore or make whole any loss of or damage to the property of E-HPS incurred during the performance of this agreement.

2.13. Bidder warrants that all equipment offered for sale to E-HPS are all new materials, genuine products of the chosen manufacturer, delivered in original packaging with all parts and manuals, able to be registered for warranty purposes by E-HPS, eligible for the full manufacturer's warranty period and warranted as described by the manufacturer.

2.14. Bidder agrees to accept E-HPS's standard payment terms. Prices quoted in bidder's response shall be FOB E-HPS, Essexville, Michigan unless otherwise specified. All items on the bidder's response will be itemized, and all charges and discounts shall be clearly shown.

SECTION 3
CHILLER SYSTEM PERFORMANCE REQUIREMENTS

Capacity And Performance:

Nominal Capacity	2 UNITS @75 tons each	A TOTAL OF 150 TONS
Chilled Water Temp Range	55 EWT-45 LWT	10 degree DELTA TEMP
Chilled Water Flow Rate	180 GPM Each	360 GPM total

The chiller plant will be converted to “variable primary system flow” and a flow bypass will be installed.

FEATURES DESIRED:

- Voltage is 460/60/3 phase
- The 75 Tons (each) required is NOMINAL and CAN BE CHANGED per the OWNER EVALUATION.
- Single Point Power per chiller.
- Energy Management Module for Connection to Owner BAS using BACnet. OWNER Intends to use their existing BUILDING LOGIX NETWORK for integration.
- Sound Power and Pressure Ratings
- Grooved fitting on evaporator piping connections.
- All External sensors and flow switches are to be included
- Compressor Type is Scroll or Digital Scroll constant or variable speed as identified in your proposal for advanced energy savings.
- Indicate refrigerant type and quantity.
- Premium Spring Steel ISOLATION IS REQUIRED.

JOB SITE CONDITIONS:

- The new chillers will be set on existing steel from the removal of an existing chiller
- Chiller dimensional information WILL BE PROVIDED.

BID FORM

E-HPS will accept proposals on your letterhead which should include all appropriate prices for each size of unit as individual pricing, any discounts and individual option pricing for features that you suggest for added energy and operating efficiency.

All Proposals should clearly indicate the RFP #4/17/2018 and should acknowledge the Terms and Conditions of E-HPS as reflected herein. **PLEASE INDICATE RECEIPT OF THIS RFP by RETURN RECEIPT.**

Essexville-Hampton Public Schools

Garber High School

Chilled Water Plant Renovation Project

GENERAL REQUIREMENTS:

1. Integrated Project Delivery Method:

- The owner, Essexville-Hampton Public Schools (E-HPS) wishes to procure this project using the Integrated Project Delivery Method. The MECHANICAL CONTRACTOR will be the “PRIME” contractor for this project.
- The owner intends to PREPURCHASE the CHILLERS for this project.
- The owner requests that all CONTROL WORK is “BY OTHERS”. The Prime contractor will coordinate with the CONTROLS CONTRACTOR for all integration of the new chillers and VFD’s into the existing Building Logix Control System.
- All CHILLER field mounted devices, such as FLOW SWITCHES, SENSORS and other direct chiller related controls are to be installed by the PRIME CONTRACTOR.
- The owner requests that all ELECTRICAL work is included in the “PRIME BID”.

2. Submittals:

- The Prime Contractor will provide submittals for approval on all valves, fittings and other major items provided by the contractor for this project.
- The Electrical sub-contractor will provide submittals for all disconnects starters and other major electrical components for this project.
- All contractors will be provided all necessary information required to properly receive, install and start the chillers and VFD’s and any other “owner provided” equipment and material.

MECHANICAL SPECIFICATIONS

3. Demolition Methods and Materials:

General

- The Prime contractor is responsible for removal of all mechanical material as identified on the drawings and herein in a safe and clean manner. A daily cleanup of the work site is mandatory and all material is to be removed either by contractor's truck or by the placement of a dumpster at the contractor's expense.
- The existing chiller is to be removed immediately during rigging from the roof.
- Electrical demolition of conduits, disconnects, wiring and other electrical components is the responsibility of the electrical sub-contractor.
- The Prime contractor MUST document the safe and proper removal and disposal of the refrigerant (R-22) in the existing Trane Chiller.
- The DEMOLITION schedule and duration will be coordinated based on the final selection of Prime Contractor, availability of new chillers and the owners operating schedule.
- The owner reserves the right to salvage any and all material from the site by coordinating with the Prime contractor's crew on the placement of such material.

4. Basic mechanical installation:

General

- The Prime contractor is responsible to provide and install all material not identified as "by others" or "by Owner". The Chillers have been pre-purchased by the owner for delivery to the site. The Prime contractor will provide all site coordination necessary for offloading and handling of the chillers including crane and rigging. Final setting in place of the chillers is the Prime contractor's responsibility.
- All mechanical work is to be provided consistent with the State of Michigan Mechanical Code 2015 and is to be inspected by the State recognized Authority Having Jurisdiction (AHJ). The final acceptance of all work by the AHJ must be provided to the "owner" prior to final

acceptance by the “owner”. This includes all permitting through the State of Michigan.

- The system is designed as “VARIABLE PRIMARY FLOW” and includes a MINIMUM FLOW BYPASS with CONTROL VALVE and Chiller ISOLATION VALVES.
- The existing chilled water pumps (2) will be reused with a NEW VFD (Yaskawa as base bid) added for the each pump. Automatic pump alternation will be programmed at the Building Logix Control system.

Draining and Filling

- The Prime contractor is responsible for all labor and material to properly and safely drain all piping systems to be removed and/or modified during this project. All labor required to test and inspect the **chilled water plant** piping system after draining and refilling is the contractor’s responsibility. The scheduling of this work MUST be approved by the Engineer and the Owner with at least a 24 hour notice.

Piping

- All piping is to be clean and new Schedule 40. Grooved end joints and mechanical connections (Victaulic) are acceptable as well as welded connections where required by the final installation details. All pipe is to be routed “straight, level, plumb and square” and in a consistent path with other existing piping.
- Pipe hangers and supports may utilize existing anchor points from previous piping systems and may utilize existing pipe access openings and penetrations as necessary. The Prime contractor will provide a desired pipe routing plan to the engineer during the FINAL DESIGN process and PRIOR to installation for approval.
- All pipe systems are to be flushed clean and pressure tested prior to final acceptance by the “owner” and mechanical inspector. The engineer is to witness the pressure test and provide an approval for final cleaning and filling of the system.

Fittings and Valves

- Mechanical couplings, elbows and flanges to create a complete system may be Victaulic or approved equal. Both “flexible” and “fixed” type fittings are to be used to create a stable piping system. Fixed anchor points are to be included in the system to prevent significant pipe movement during normal pump starting and stopping.
- Automatic Isolation valves are to be “butterfly” type by BRAY or approved equal.

Insulation and Fire Stopping

- All chilled water pipe is to be insulated with 1½” wall fiberglass preformed pipe insulation with a protective aluminum cover. All elbows and fittings are to be insulated with fiberglass equal to 1½” wall with a preformed plastic covering.
- ALL piping above the roof, whether new or existing is to have new insulation with new protective cover.
- Any fire stopping required must be installed per the Hilti Fire Stopping method manual and must be submitted to the “engineer” for approval prior to installation.

Labeling

- All piping is to be labeled using printed labeling methods and directional arrows per SETON and installed per the ANSI/ASME A13.1-2007 Standard.

Chiller Installation:

- The Prime contractor is responsible to receive and set in place the chillers provided by the “owner”. The contractor will be provided all necessary installation, rigging and operation manuals to properly install the chillers and prepare them for operation. Each chiller will have the following minimum features at the inlet and outlet of ALL piping connections:
 - Flexible connections
 - Butterfly Isolation valves
 - A Pressure gauge “manifold” to indicate entering and leaving pressures (Ashcroft 3½” dial or greater).

- Thermometers to indicate entering and leaving temperatures (Terrice 9" flexible mount).
- Spring Vibration Isolation provided by the OWNER.
- Flow switch and sensors provided by the manufacturer.
- Single point power connection

Check, Test and System Startup:

- The entire piping system is to be flushed, cleaned, drained and then pressure tested for integrity prior to final filling. The pressure test is to be witnessed by the AHJ and the engineer. All pump strainers are to be cleaned as required to remove all debris. Startup strainers are to be left in place during all cleaning and testing. Operating strainers are to be installed after all system leaks and testing is complete.
- The chiller manufacturer will provide factory authorized startup for both chillers. The Prime contractor will provide all necessary labor and material required by the manufacturer for assistance during startup.
- The Prime contractor will provide the assistance of a NEBB Certified Test and Balance Contractor for all work required to properly set all flow rates for both new and existing systems. The Prime contractor and the NEBB Certified test and balance contractor will coordinate all work with the Building Automation System installer to properly operate all systems, verify operating performance and make all necessary adjustments to achieve design operating performance. The final acceptance of this work will not occur until all systems are in full operating condition during the cooling season.

ELECTRICAL SPECIFICATIONS

Demolition Methods and Materials:

General:

- The electrical sub-contractor is responsible for the safe removal of all electrical components, wiring, raceways and

materials identified by the Prime contractor during the design process. All circuits to be removed require that all conduit, wire, starters and other related equipment be removed back to the main panels.

- The owner reserves the right to salvage any and all material removed as part of this project for their use.
- In all cases any material that is to be scrapped must be removed from the jobsite by the contractor and the jobsite cleaned prior to installation of new equipment.

BASIC ELECTRICAL INSTALLATION:

General:

- The electrical sub-contractor is responsible to provide and install all material and equipment necessary to power the new chillers using the existing BUSS BAR system. New chiller disconnects are required at each chiller.
- TWO new VFD's (Yaskawa as base bid) are required at the existing chilled water pump starter locations.
- Conduit, wiring and hardware are required for the CONTROL SYSTEM INTEGRATION. This work to be coordinated with the owners CONTROL CONTRACTOR.
- All electrical work is to be consistent with the State of Michigan Electrical Code (NEC 2014with Michigan Part 8 amendments). All work is to be inspected by the State recognized Authority Having Jurisdiction (AHJ). The final acceptance of all work by the AHJ must be provided to the "owner" prior to final acceptance by the "owner".

Equipment and circuit isolation

- The electrical sub-contractor is responsible to properly isolate and "Lock Out- Tag Out" all electrical circuits that are removed or modified during this project. The scheduling of all equipment shut downs and circuit renovations must be coordinated with the owner 24 hours prior to the work.

Conduit and Raceways

- All conduits are to be "EMT" type with appropriate fittings and hangers per the NEC. Flexible conduit connections at

equipment are appropriate with proper connections. All conduits are to follow basic “straight, level, plumb and square” routing methods and are to be consistent with existing routing methods. All necessary hangers, supports and connectors are to be provided and installed per the NEC guidelines.

Wiring and labeling:

- All insulated wire is to be THWN or THHN copper only. All wire terminations are to be properly identified by tagging and labeling. Labeling may be placed on the conduit as well. All low voltage wiring terminations are to be labeled.

Preliminary ARC-FLASH Hazard Analysis/ Short-Circuit/ Overcurrent Protection Coordination:

- The electrical contractor shall provide a limited NFPA 70E Study to provide proper labeling of all newly installed electrical equipment, control panels and other serviceable devices on this project. The entire facility is not required to be included in this study. All required “labels” for equipment are to be provided and installed by the electrical contractor along with permanent “TAGS” on each device indicating the equipment controlled by that device.

Electrical System Start up and Coordination:

- The electrical contractor is to participate in the startup of all major equipment and modified systems. Rotation, Voltage drop, Phase Imbalances and all other electrical system parameters are to be recorded under operating load for the new chillers. The electrical contractor will assist in the proper adjustments required for the proper operation of the chillers and pumps.

ATTACHMENT "A"

[Familial Disclosure Statement]

AFFIDAVIT OF _____
(insert name of affiant)

STATE OF MICHIGAN)
)ss
COUNTY OF _____)

_____ makes this Affidavit under oath and states as follows:

(insert name of affiant)

1. I am a/the:

- G President
- G Vice-President
- G Chief Executive Officer
- G Member
- G Partner
- G Owner
- G Other (please specify) _____

of [insert name of contractor], a bidder for building entry installation services for Essexville Hampton Public Schools.

2. I have personal knowledge and/or I have personally verified that the following are all of the familial relationships existing between the owner(s) and the employee(s) of the aforementioned contractor and the school district's superintendent and/or board members:

3. I have authority to bind the aforementioned contractor with the representations contained herein, and I am fully aware that the school district will rely on my representations in evaluating bids for the required services.

4. I declare the above information to be true to the best of my knowledge, information and belief. I could completely and accurately testify regarding the information contained in this affidavit if requested to do so.

(signature of affiant)

Dated: _____

Subscribed and sworn before me in _____ County,
Michigan, on the ___ day of _____, 201____

(signature)

(printed)

Notary public, State of Michigan, County of _____

My Commission expires on _____

Acting in the County of _____

ATTACHMENT "B"

[Iran Economic Sanctions Act Certification]

I am the _____ (title) _____ of _____ (bidder) _____, or I am bidding in my individual capacity ("Bidder"), with authority to submit a binding bid for the installation of Interior Lock Master Rekey/replace to Essexville Hampton Public Schools. I have personal knowledge of the matters described in this Certification, and I am familiar with the Iran Economic Sanctions Act, MCL 129.311, et seq. ("Act"). I am fully aware that the school district will rely on my representations in evaluating bids.

I certify that Bidder is not an Iran-linked business, as that term is defined in the Act. I understand that submission of a false certification may result in contract termination, ineligibility to bid for three (3) years, and a civil penalty of \$250,000 or twice the bid amount, whichever is greater, plus related investigation and legal costs.

(signature)

(printed)

(date)



STATE OF MICHIGAN

Wage and Hour Division

P.O. Box 30476 • Lansing, Michigan 48909-7976

Toll Free: 1-855-4MI-WAGE (1-855-464-9243)

www.michigan.gov/wagehour

Informational Sheet: Prevailing Wages on State Projects

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

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

State of Michigan responsibilities under the law:

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

Contracting agent responsibilities under the law:

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

Contractor responsibilities under the law:

- Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing rates prescribed in a contract.
- Every contractor and subcontractor shall keep an accurate record showing the name and occupation of and the actual wages and benefits paid to each construction mechanic. This record shall be available for reasonable inspection by the contracting agent or the department.
- Each contractor or subcontractor is separately liable for the payment of the prevailing rate to its employees.
- The prime contractor is responsible for advising all subcontractors of the requirement to pay the prevailing rate prior to commencement of work.
- A construction mechanic ***shall only*** be paid the apprentice rate if registered with the United States Department of Labor, Bureau of Apprenticeship and Training and the rate is included in the contract.

Enforcement:

A person who has information of an alleged prevailing wage violation on a state project may file a complaint with the State of Michigan. The department will investigate and attempt to resolve the complaint informally. During the course of an investigation, if the requested records and posting certification are not made available in compliance with Section 5 of Act 166, the investigation will be concluded and a referral may be made to the local prosecuting attorney.



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

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 =	\$.27
Dental insurance	\$31.07 monthly premium X 12 mos. = \$372.84 /2080 =	\$.18
Vision insurance	\$5.38 monthly premium X 12 mos. = \$64.56/2080 =	\$.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 =	\$.16
Tuition	\$500.00 annual cost/2080 =	\$.24
Bonus	4 quarterly bonus/year x \$250 = \$1000.00/2080 =	\$.48
401k Employer Contribution	\$2000.00 total annual contribution/2080 =	\$.96
Total Hourly Credit		\$3.65

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
MICHIGAN PREVAILING WAGE RATE SCHEDULE
For Parking Lot, Road, Highway, Bridge & Airport Construction

OPERATING ENGINEERS CLASSIFICATION DESCRIPTIONS

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



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

LABORERS CLASSIFICATION DESCRIPTIONS

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



STATE OF MICHIGAN

MICHIGAN PREVAILING WAGE RATE SCHEDULE

For Parking Lot, Road, Highway, Bridge & Airport Construction

OVERTIME PROVISIONS FOR Road Builder PREVAILING WAGE RATE SCHEDULE

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

Table with 5 columns: Monday thru Friday, Saturday, Sunday & Holidays, Four 10s. Rows include First 8 Hours, 9th Hour, 10th Hour, and Over 10 hours.

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 Sunday & Holidays

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

4 Ten hour days @ Straight Time

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. To utilize a 4 ten workweek, notice is required from the employer to employee prior to the start of work on the project.

- 2. Overtime Indicators Used in the Overtime Provision: H -means

TIME AND ONE-HALF due

D -means DOUBLE PAY due

X means TIME AND ONE HALF due after 40 hours worked

Y means YES an optional 4-day 10-hour per day workweek can be worked without paying overtime after 8 hours worked

N -means NO optional 4-day 10-hour per day workweek can be worked without paying overtime after 8 hours worked

- 3. EXAMPLES:

HHHHHDDY - This example shows that the 1 1/2 rate must be used for time worked after 8 hours Monday thru Friday (characters 1 - 3) and for all hours worked on Saturday, (characters 4 - 6), except hours worked after 10 hours on Saturday (7th character). Work done after 10 hours must be paid at the double time rate. Work done on Sunday or holidays must be paid double time (character 8). The Y (character 9) indicates that 4 ten-hour days is an acceptable alternative workweek at regular pay.

HHHHHHHHY means that the 1 1/2 rate must be used for time worked after 8 hours worked Monday thru Friday (characters 1-3); and for any hours worked on Saturdays, Sundays or holidays (characters 4-8). The Y (character 9) indicates that 4 ten-hour days is an acceptable alternative workweek at regular pay.

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



STATE OF MICHIGAN
MICHIGAN PREVAILING WAGE RATE SCHEDULE
For Parking Lot, Road, Highway, Bridge & Airport Construction
CARPENTER CRAFT JURISDICTION

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
MICHIGAN PREVAILING WAGE RATE SCHEDULE
For Parking Lot, Road, Highway, Bridge & Airport Construction
CARPENTER CRAFT JURISDICTION

- (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
MICHIGAN PREVAILING WAGE RATE SCHEDULE
For Parking Lot, Road, Highway, Bridge & Airport Construction
CARPENTER CRAFT JURISDICTION

- (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, whalers, 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.



STATE OF MICHIGAN
MICHIGAN PREVAILING WAGE RATE SCHEDULE
For Parking Lot, Road, Highway, Bridge & Airport Construction
CARPENTER CRAFT JURISDICTION

- (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
MICHIGAN PREVAILING WAGE RATE SCHEDULE
For Parking Lot, Road, Highway, Bridge & Airport Construction
CARPENTER CRAFT JURISDICTION

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
MICHIGAN PREVAILING WAGE RATE SCHEDULE
For Parking Lot, Road, Highway, Bridge & Airport Construction
CARPENTER CRAFT JURISDICTION

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

WHPWRequest@michigan.gov

Official Request #: 120

Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Project Number:

**Official 2018 Prevailing Wage Rate Schedule
for Parking Lot, Road, Highway, Bridge and Airport Construction**

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 1 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
CARPENTERS				
RBCZ1		6/6/2017		
CARPENTERS ZONE 1	\$56.90	\$81.18		X X H X X X H H Y
Apprentice Rates:				
1ST 6 MONTHS	\$29.71	\$40.40		
2ND 6 MONTHS	\$35.05	\$48.41		
YEAR 2	\$39.90	\$55.68		
YEAR 3	\$44.76	\$62.97		
YEAR 4	\$49.61	\$70.25		

Comment

For all hours worked on Memorial Day, July 4, Labor Day, Thanksgiving Day, Christmas Day and New Years Day, double time is due

County information:

CARPENTERS ZONE 1
Wayne, Oakland, Macomb, Sanilac, St. Clair, Monroe and the following townships of Livingston County Brighton, Deerfield, Genoa, Hartland, Osceola and Tyrone

RBCZ1_CW		6/6/2017		
CARPENTER - CERTIFIED WELDERS ZONE 1	\$58.52	\$83.61		X X H X X X H H Y

Comment

For all hours worked on Memorial Day, July 4, Labor Day, Thanksgiving Day, Christmas Day and New Years Day, double time is due

County information:

CARPENTERS ZONE 1
Wayne, Oakland, Macomb, Sanilac, St. Clair, Monroe and the following townships of Livingston County Brighton, Deerfield, Genoa, Hartland, Osceola and Tyrone

Official Request #: 120
Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 2 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
RBCZ1_LH =====				
6/6/2017				
CARPENTER - LOFTSMAN HEIGHTS OVER 150 FT. ZONE 1	\$58.52	\$83.61		X X H X X X H H Y

Comment

For all hours worked on Memorial Day, July 4, Labor Day, Thanksgiving Day, Christmas Day and New Years Day, double time is due

County information:

CARPENTERS ZONE 1
Wayne, Oakland, Macomb, Sanilac, St. Clair,
Monroe and the following townships of Livingston
County Brighton, Deerfield, Genoa, Hartland,
Osceola and Tyrone

RBCZ1_LS	6/6/2017			
CARPENTER - LOFTSMAN & STICKER UNDER 150 FT. ZONE 1	\$58.12	\$83.01		X X H X X X H H Y

Comment

For all hours worked on Memorial Day, July 4, Labor Day, Thanksgiving Day, Christmas Day and New Years Day, double time is due

County information:

CARPENTERS ZONE 1
Wayne, Oakland, Macomb, Sanilac, St. Clair,
Monroe and the following townships of Livingston
County Brighton, Deerfield, Genoa, Hartland,
Osceola and Tyrone

RBCZ1_PD	6/6/2017			
CARPENTER - PILEDRIVER CARPENTERS ZONE 1	\$60.29	\$86.27		X X H X X X H H Y

Comment

For all hours worked on Memorial Day, July 4, Labor Day, Thanksgiving Day, Christmas Day and New Years Day, double time is due

County information:

CARPENTERS ZONE 1
Wayne, Oakland, Macomb, Sanilac, St. Clair,
Monroe and the following townships of Livingston
County Brighton, Deerfield, Genoa, Hartland,
Osceola and Tyrone

Official Request #: 120
Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 3 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
RBCZ2				
6/6/2017				
CARPENTERS ZONE 2	\$46.41	\$59.75		X X H X X X H H Y
Apprentice Rates:				
1ST YEAR	\$35.74	\$43.74		
2ND YEAR	\$38.41	\$47.74		
3RD YEAR	\$41.08	\$51.75		
4TH YEAR	\$42.41	\$53.74		

Comment

SUNDAYS PAID TIME AND ONE HALF
HOLIDAYS PAID DOUBLE

County information:

CARPENTERS ZONE 2
The entire state except those counties and townships listed in Zone 1

CEMENT MASONS

RBCMZ1				
6/6/2017				
CEMENT MASONS ZONE 1	\$44.53	\$60.00		X X H X X H H H Y
Apprentice Rates:				
1ST YEAR	\$32.05	\$41.28		
2ND YEAR	\$36.18	\$47.47		
3RD YEAR	\$40.32	\$53.69		

Comment

If only Sat & Sun worked, time and one-half due

County information:

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

Official Request #: 120
Requestor: Essexville-Hampton Public Schools
Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018
Contract must be awarded by: 7/10/2018

Page 4 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
RBCMZ2				
6/6/2017				
CEMENT MASONS ZONE 2	\$43.03	\$57.75		X X H X X H H H Y
Apprentice Rates:				
1ST YEAR	\$31.22	\$40.03		
2ND YEAR	\$35.17	\$45.96		
3RD YEAR	\$39.34	\$52.21		

Comment

If only Sat & Sun worked, time and one-half due

County information:

CEMENT MASONS ZONE 2
All counties not listed in Zone 1

IRONWORKER

IR-55-MF 10/3/2017

Metal Fence & Guard Rail \$39.87 \$59.81 \$79.74 H H D H H H H D Y

Comment Make up day allowed

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

County information:

Road Builder Lenawee Road Builder Monroe

Official Request #: 120
Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 5 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
=====				
RBIRZ1				
6/14/2016				
IRONWOKERS ZONE 1: Fence, sound barrier and guardrail erection/installation work, and exterior signage work.	\$35.55	\$47.55	\$59.55	X X H X X X H D Y
Apprentice Rates:				
60%	\$25.15	\$32.35	\$39.55	
65%	\$26.45	\$34.25	\$42.05	
70%	\$27.76	\$36.16	\$44.56	
75%	\$29.05	\$38.05	\$47.05	
80%	\$30.35	\$39.95	\$49.55	
85%	\$31.65	\$41.85	\$52.05	

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

County information:
IRONWORKERS ZONE 1
Genesee, Oakland, Macomb, Washtenaw and
Wayne Counties

RBIRZ2				
6/14/2016				
IRONWORKERS ZONE 2: Fence, sound barrier and guardrail erection/installation work, and exterior signage work.	\$31.55	\$41.55	\$51.55	X X H X X X H D Y
Apprentice Rates:				
60%	\$22.75	\$28.75	\$34.75	
65%	\$23.85	\$30.35	\$36.85	
70%	\$24.96	\$31.96	\$38.96	
75%	\$26.05	\$33.55	\$41.05	
80%	\$27.15	\$35.15	\$43.15	
85%	\$28.25	\$36.75	\$45.25	

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

County information:
IRONWORKERS ZONE 2
The entire state except those counties listed in
Zone 1: Genesee, Oakland, Macomb, Monroe,
Washtenaw and Wayne and Lenawee

Official Request #: 120
Requestor: Essexville-Hampton Public Schools
Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018
Contract must be awarded by: 7/10/2018

Page 6 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
LABORERS				
RBLABC1Z1	6/6/2017			
LABORERS CLASS 1 ZONE 1	\$38.89	\$51.76		X X X X X X X H Y
Apprentice Rates:				
0-1000 WORK HOURS	\$33.24	\$43.28		
1001-2000 WORK HOURS	\$34.37	\$44.98		
2001-3000 WORK HOURS	\$35.50	\$46.68		
3001-4000 WORK HOURS	\$37.76	\$50.06		

County information:

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

RBLABC1Z2	6/6/2017			
LABORERS CLASS 1 ZONE 2	\$36.84	\$48.68		X X X X X X X H Y
Apprentice Rates:				
0-1000 WORK HOURS	\$31.68	\$40.94		
1001-2000 WORK HOURS	\$32.72	\$42.50		
2001-3000 WORK HOURS	\$33.75	\$44.05		
3001-4000 WORK HOURS	\$35.81	\$47.13		

County information:

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

Official Request #: 120
Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 7 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
RBLABC1Z3				
6/6/2017				
LABORERS CLASS 1 ZONE 3 & 4	\$36.09	\$47.56		X X X X X X X H Y
Apprentice Rates:				
0-1000 WORK HOURS	\$31.11	\$40.09		
1001-2000 WORK HOURS	\$32.10	\$41.57		
2001-3000 WORK HOURS	\$33.10	\$43.07		
3001-4000 WORK HOURS	\$35.09	\$46.06		

County information:

LABORERS ZONE 3

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

LABORERS ZONE 4

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

RBLABC2Z1

6/6/2017

LABORERS CLASS 2 ZONE 1	\$39.02	\$51.96		X X X X X X X H Y
Apprentice Rates:				
0-1000 WORK HOURS	\$33.34	\$43.44		
1001-2000 WORK HOURS	\$34.47	\$45.13		
2001-3000 WORK HOURS	\$35.61	\$46.84		
3001-4000 WORK HOURS	\$37.88	\$50.24		

County information:

LABORERS ZONE 1

Genesee, Macomb, Monroe, Oakland, Washtenaw and Wayne

Official Request #: 120
Requestor: Essexville-Hampton Public Schools
Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 8 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
RBLABC2Z2				
6/6/2017				
LABORERS CLASS 2 ZONE 2	\$37.04	\$48.98		X X X X X X X H Y
Apprentice Rates:				
0-1000 WORK HOURS	\$31.84	\$41.18		
1001-2000 WORK HOURS	\$32.88	\$42.74		
2001-3000 WORK HOURS	\$33.92	\$44.30		
3001-4000 WORK HOURS	\$36.00	\$47.42		

County information:

LABORERS ZONE 2

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

RBLABC2Z4

6/6/2017

LABORERS CLASS 2 ZONES 3 & 4	\$36.30	\$47.88		X X X X X X X H Y
Apprentice Rates:				
0-1000 WORK HOURS	\$31.26	\$40.31		
1001-2000 WORK HOURS	\$32.27	\$41.83		
2001-3000 WORK HOURS	\$33.28	\$43.35		
3001-4000 WORK HOURS	\$35.29	\$46.36		

County information:

LABORERS ZONE 3

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

LABORERS ZONE 4

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

Official Request #: 120

Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 9 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
RBLABC3Z1				
6/6/2017				
LABORERS CLASS 3 ZONE 1	\$39.20	\$52.23		X X X X X X X H Y
Apprentice Rates:				
0-1000 WORK HOURS	\$33.47	\$43.63		
1001-2000 WORK HOURS	\$34.62	\$45.36		
2001-3000 WORK HOURS	\$35.76	\$47.06		
3001-4000 WORK HOURS	\$38.05	\$50.50		

County information:

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

RBLABC3Z2				
6/6/2017				
LABORERS CLASS 3 ZONE 2	\$37.28	\$49.34		X X X X X X X H Y
Apprentice Rates:				
0-1000 WORK HOURS	\$32.02	\$41.45		
1001-2000 WORK HOURS	\$33.07	\$43.03		
2001-3000 WORK HOURS	\$34.12	\$44.60		
3001-4000 WORK HOURS	\$36.23	\$47.77		

County information:

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

Official Request #: 120
Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 10 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
RBLABC3Z3				
6/6/2017				
LABORERS CLASS 3 ZONES 3 & 4	\$36.59	\$48.31		X X X X X X X H Y
Apprentice Rates:				
0-1000 WORK HOURS	\$31.48	\$40.65		
1001-2000 WORK HOURS	\$32.50	\$42.17		
2001-3000 WORK HOURS	\$33.52	\$43.71		
3001-4000 WORK HOURS	\$35.57	\$46.78		

County information:

LABORERS ZONE 3

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

LABORERS ZONE 4

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

RBLABC4Z1

6/6/2017

LABORERS CLASS 4 ZONE 1

\$39.28 \$52.35

X X X X X X X H Y

Apprentice Rates:

0-1000 WORK HOURS	\$33.53	\$43.72
1001-2000 WORK HOURS	\$34.68	\$45.44
2001-3000 WORK HOURS	\$35.83	\$47.17
3001-4000 WORK HOURS	\$38.13	\$50.62

County information:

LABORERS ZONE 1

Genesee, Macomb, Monroe, Oakland, Washtenaw and Wayne

Official Request #: 120
Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 11 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
RBLABC4Z2				
6/6/2017				
LABORERS CLASS 4 ZONE 2	\$37.63	\$49.86		X X X X X X X H Y
Apprentice Rates:				
0-1000 WORK HOURS	\$32.28	\$41.84		
1001-2000 WORK HOURS	\$33.35	\$43.45		
2001-3000 WORK HOURS	\$34.42	\$45.05		
3001-4000 WORK HOURS	\$36.56	\$48.26		

County information:

LABORERS ZONE 2

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

RBLABC4Z3

6/6/2017

LABORERS CLASS 4 ZONES 3 & 4	\$37.03	\$48.97		X X X X X X X H Y
Apprentice Rates:				
0-1000 WORK HOURS	\$31.81	\$41.14		
1001-2000 WORK HOURS	\$32.85	\$42.70		
2001-3000 WORK HOURS	\$33.90	\$44.27		
3001-4000 WORK HOURS	\$35.99	\$47.41		

County information:

LABORERS ZONE 3

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

LABORERS ZONE 4

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

Official Request #: 120
Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 12 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
RBLABC5Z1				
6/6/2017				
LABORERS CLASS 5 ZONE 1	\$39.49	\$52.66		X X X X X X X H Y
Apprentice Rates:				
0-1000 WORK HOURS	\$33.69	\$43.96		
1001-2000 WORK HOURS	\$34.85	\$45.70		
2001-3000 WORK HOURS	\$36.01	\$47.44		
3001-4000 WORK HOURS	\$38.33	\$50.92		

County information:

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

RBLABC5Z2				
6/6/2017				
LABORERS CLASS 5 ZONE 2	\$37.50	\$49.67		X X X X X X X H Y
Apprentice Rates:				
0-1000 WORK HOURS	\$32.18	\$41.69		
1001-2000 WORK HOURS	\$33.24	\$43.28		
2001-3000 WORK HOURS	\$34.31	\$44.89		
3001-4000 WORK HOURS	\$36.44	\$48.08		

County information:

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

Official Request #: 120
Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 13 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
=====				
RBLABC5Z3	6/6/2017			
LABORERS CLASS 5 ZONES 3 & 4	\$36.65	\$48.40		X X X X X X X H Y
Apprentice Rates:				
0-1000 WORK HOURS	\$31.53	\$40.72		
1001-2000 WORK HOURS	\$32.55	\$42.25		
2001-3000 WORK HOURS	\$33.57	\$43.78		
3001-4000 WORK HOURS	\$35.62	\$46.85		

County information:

LABORERS ZONE 3

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

LABORERS ZONE 4

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

RBLABC6Z1

6/6/2017

LABORERS CLASS 6 ZONE 1

\$39.79

\$53.11

X X X X X X X H Y

Apprentice Rates:

0-1000 WORK HOURS

\$33.91

\$44.29

1001-2000 WORK HOURS

\$35.09

\$46.06

2001-3000 WORK HOURS

\$36.26

\$47.82

3001-4000 WORK HOURS

\$38.61

\$51.34

County information:

LABORERS ZONE 1

Genesee, Macomb, Monroe, Oakland, Washtenaw and Wayne

Official Request #: 120

Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 14 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
RBLABC6Z2 LABORERS CLASS 6 ZONE 2	6/6/2017 \$37.84	\$50.18		X X X X X X X H Y
Apprentice Rates:				
0-1000 WORK HOURS	\$32.44	\$42.08		
1001-2000 WORK HOURS	\$33.52	\$43.70		
2001-3000 WORK HOURS	\$34.60	\$45.32		
3001-4000 WORK HOURS	\$36.76	\$48.56		

County information:

LABORERS ZONE 2

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

RBLABC6Z3

6/6/2017

LABORERS CLASS 6 ZONES 3 & 4

\$37.08 \$49.05

X X X X X X X H Y

Apprentice Rates:

0-1000 WORK HOURS	\$31.85	\$41.20
1001-2000 WORK HOURS	\$32.89	\$42.76
2001-3000 WORK HOURS	\$33.94	\$44.33
3001-4000 WORK HOURS	\$36.03	\$47.47

County information:

LABORERS ZONE 3

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

LABORERS ZONE 4

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

Official Request #: 120
Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 15 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
RBLABC72				
6/6/2017				
LABORERS CLASS 7 ZONES 2, 3, 4	\$40.41	\$54.03		X X X X X X X H Y
Apprentice Rates:				
0-1000 WORK HOURS	\$34.36	\$44.96		
1001-2000 WORK HOURS	\$35.57	\$46.77		
2001-3000 WORK HOURS	\$36.78	\$48.59		
3001-4000 WORK HOURS	\$39.20	\$52.22		

County information:

LABORERS ZONE 2

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

LABORERS ZONE 3

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

LABORERS ZONE 4

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

RBLABC7Z1

6/6/2017

LABORERS CLASS 7 ZONE 1	\$40.86	\$54.72		X X X X X X X H Y
Apprentice Rates:				
0-1000 WORK HOURS	\$34.72	\$45.50		
1001-2000 WORK HOURS	\$35.95	\$47.35		
2001-3000 WORK HOURS	\$37.17	\$49.18		
3001-4000 WORK HOURS	\$39.63	\$52.87		

County information:

LABORERS ZONE 1

Genesee, Macomb, Monroe, Oakland, Washtenaw and Wayne

Official Request #: 120
Requestor: Essexville-Hampton Public Schools
Project Description: To Be Determined

Official Rate Schedule

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

**Official 2018 Prevailing Wage Rate Schedule
for Parking Lot, Road, Highway, Bridge and Airport Construction**

**Issue Date: 4/11/2018
Contract must be awarded by: 7/10/2018**

Page 16 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
RBLANDLABCB1Z1 LANDSCAPE LABORER CLASS B1 ZONE 1 Skilled Landscape Operator includes air, gas and diesel equipment operators, lawn sprinkler installers, skid steer/track loaders, mini excavators, off-road dump vehicle, articulated haulers, hydroseeder, backhoe loaders, wheel loaders, excavators, ride and walk-behind trenchers and telescope handlers.	\$27.04	\$37.20		X X X X X X X H Y

County information:
Road Builder Statewide

RBLANDLABCB2Z1 LANDSCAPE LABORER CLASS B2 Skilled Landscape Laborer includes small power tool operator, lawn sprinkler installers' tender, irrigation installers' tender and material mover.	\$25.04	\$34.20		X X X X X X X H Y
--	---------	---------	--	-------------------

County information:
Road Builder Statewide

RBLANDLABCCZ1 LANDSCAPE LABORER CLASS C: Landscape Laborer with ninety (90) plus calendar days worked	\$22.90	\$30.99		X X X X X X X H Y
---	---------	---------	--	-------------------

County information:
Road Builder Statewide

Official Request #: 120
Requestor: Essexville-Hampton Public Schools
Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018
Contract must be awarded by: 7/10/2018

Page 17 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
RBLANDLABCDZ1 LANDSCAPE LABORER CLASS D: Inexperienced Landscape Laborer is an individual who has not worked ninety (90) calendar days	\$13.78	\$27.39		X X X X X X X H Y

County information:
Road Builder Statewide

Operating Engineer Underground

EN-324A1-UC1 Class I Equipment -Backfiller Tamper, Backhoe, Batch Plant Operator, Clamshell, Concrete Paver 2 drums or larger, Conveyor Loader Euclid type, Crane (crawler, truck type or pile driving), Dozer, Dragline, Elevating Grader, endloader, gradall, grader, hydro excavator, power shovel, roller asphalt, scraper self-propelled or tractor drawn, side boom tractor, slip form paver, slope paver, trencher over 8 ft. digging capacity, well drilling rig, concrete pump with boom operator	\$55.54	\$71.56	\$87.57	H H H H H H H D Y
---	---------	---------	---------	-------------------

Apprentice Rates:

0-999 hours	\$44.09	\$55.30	\$66.52
1,000-1,999 hours	\$45.68	\$57.70	\$69.70
2,000-2,999 hours	\$47.28	\$60.09	\$72.90
3,000-3,999 hours	\$48.88	\$62.49	\$76.10
4,000-4,999 hours	\$50.49	\$64.91	\$79.32
5,000-5,999 hours	\$52.09	\$67.30	\$82.52

County information:
Opert Eng Underground Area 1
Genesee, Lapeer, Livingston, Macomb, Monroe,
Oakland, St. Clair, Washtenaw, Wayne

Official Request #: 120
Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 18 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
EN-324A1-UC2 9/6/2017 Class II Equipment -Boom Truck, Crusher, Hoist, Pump 6 inch discharge or larger, side boom tractor, Tractor (pneu- tired other than backhoe or front end loader), Trencher 8 ft. digging capacity and smaller, Vac Truck	\$50.81	\$64.46	\$78.11	H H H H H H H D Y

County information:

Opert Eng Underground Area 1
Genesee, Lapeer, Livingston, Macomb, Monroe,
Oakland, St. Clair, Washtenaw, Wayne

EN-324A1-UC3 9/6/2017 Class III Equipment - Air Compressors 600 cfm or larger, Air Compressors 2 or more less than 600 dfm, Boom Truck non-swinging non-powered type boom, Concrete Breaker self-propelled or truck mounted, Concrete paver 1 drum 1/2 yd. or larger, Elevator other than passenger, Pump 4 inch to 6 inch discharge, pumpcrete machine, wagon drill, welding machine or generator 2 or more 300 amp or larger	\$50.08	\$63.37	\$76.65	H H H H H H H D Y
---	---------	---------	---------	-------------------

County information:

Opert Eng Underground Area 1
Genesee, Lapeer, Livingston, Macomb, Monroe,
Oakland, St. Clair, Washtenaw, Wayne

EN-324A1-UC4 9/6/2017 Class IV Equipment - Boiler, Concrete Saw 40 hp or over, curing machine self propelled, end dumps, extend a boom forklift, farm tractor with attachment, finishing machine concrete, firemen, hydraulic pipe pushing machine, mulching equipment, oiler, pumps up to 4 inch discharge, roller other than asphalt, stump remover, sweeper wayne type, trencher, vibrating compaction equipment self propelled 6 ft. wide or over, water wagon.	\$49.51	\$62.52	\$75.51	H H H H H H H D Y
---	---------	---------	---------	-------------------

County information:

Opert Eng Underground Area 1
Genesee, Lapeer, Livingston, Macomb, Monroe,
Oakland, St. Clair, Washtenaw, Wayne

Official Request #: 120
Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 19 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
EN-324A1-UMM Master Mechanic	9/6/2017 \$55.79	\$71.93	\$88.07	H H H H H H H D Y

County information:

Opert Eng Underground Area 1
Genesee, Lapeer, Livingston, Macomb, Monroe,
Oakland, St. Clair, Washtenaw, Wayne

EN-324A2-UC1 Class I Equipment - Backfiller Tamper, Backhoe, Batch Plant Operator, Clamshell, Concrete Paver 2 drums or larger, Conveyor Loader Euclid type, Crane (crawler, truck type or pile driving), Dozer, Dragline, Elevating Grader, endloader, gradall, grader, hydro excavator, power shovel, roller asphalt, scraper self-propelled or tractor drawn, side boom tractor, slip form paver, slope paver, trencher over 8 ft. digging capacity, well drilling rig, concrete pump with boom operator	9/7/2017 \$53.29	\$68.46	\$83.62	H H H H H H H D Y
---	---------------------	---------	---------	-------------------

Apprentice Rates:

0-999 hours	\$42.89	\$53.50	\$64.12
1,000-1,999 hours	\$44.41	\$55.78	\$67.16
2,000-2,999 hours	\$45.93	\$58.06	\$70.20
3,000-3,999 hours	\$47.43	\$60.32	\$73.20
4,000-4,999 hours	\$48.95	\$62.60	\$76.24
5,000-5,999 hours	\$50.47	\$64.88	\$79.28

County information:

Opert Eng Underground Area 2
All Counties except: Genesee, Lapeer, Livingston,
Macomb, Monroe, Oakland, St. Clair, Washtenaw,
Wayne

Official Request #: 120
Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 20 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
EN-324A2-UC2 9/6/2017 Class II Equipment - Boom Truck, Crusher, Hoist, Pump 6 inch discharge or larger, side boom tractor, Tractor (pneu- tired other than backhoe or front end loader), Trencher 8 ft. digging capacity and smaller, Vac Truck	\$48.39	\$61.11	\$73.82	H H H H H H H D Y

County information:

Opert Eng Underground Area 2
All Counties except: Genesee, Lapeer, Livingston,
Macomb, Monroe, Oakland, St. Clair, Washtenaw,
Wayne

EN-324A2-UC3 9/6/2017 Class III Equipment - Air Compressors 600 cfm or larger, Air Compressors 2 or more less than 600 dfm, Boom Truck non-swinging non-powered type boom, Concrete Breaker self-propelled or truck mounted, Concrete paver 1 drum 1/2 yd. or larger, Elevator other than passenger, Pump 4 inch to 6 inch discharge, pumpcrete machine, wagon drill, welding machine or generator 2 or more 300 amp or larger	\$47.89	\$60.36	\$72.82	H H H H H H H D Y
---	---------	---------	---------	-------------------

County information:

Opert Eng Underground Area 2
All Counties except: Genesee, Lapeer, Livingston,
Macomb, Monroe, Oakland, St. Clair, Washtenaw,
Wayne

EN-324A2-UC4 9/6/2017 Class IV Equipment - Boiler, Concrete Saw 40 hp or over, curing machine self propelled, end dumps, extend a boom forklift, farm tractor with attachment, finishing machine concrete, firemen, hydraulic pipe pushing machine, mulching equipment, oiler, pumps up to 4 inch discharge, roller other than asphalt, stump remover, sweeper wayne type, trencher, vibrating compaction equipment self propelled 6 ft. wide or over, water wagon.	\$47.60	\$59.93	\$72.24	H H H H H H H D Y
--	---------	---------	---------	-------------------

County information:

Opert Eng Underground Area 2
All Counties except: Genesee, Lapeer, Livingston,
Macomb, Monroe, Oakland, St. Clair, Washtenaw,
Wayne

Official Request #: 120
Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018
Contract must be awarded by: 7/10/2018

Page 21 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
OPERATING ENGINEERS				
RBOEC1Z1				
	6/6/2017			
OPERATING ENGINEERS CLASS I ZONE 1 & 2	\$55.67	\$71.78		H H H H H H H H Y
Apprentice Rates:				
1ST 6 MONTHS	\$46.73	\$58.64		
2ND 6 MONTHS	\$48.13	\$60.74		
3RD 6 MONTHS	\$49.53	\$62.84		
4TH 6 MONTHS	\$50.92	\$64.93		
5TH 6 MONTHS	\$52.32	\$67.03		
6TH 6 MONTHS	\$53.72	\$69.13		

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

County information:

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

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

RBOEC2Z1				
	6/6/2017			
OPERATING ENGINEERS CLASS II ZONE 1	\$48.94	\$61.68		H H H H H H H H Y

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

County information:

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

Official Request #: 120
Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 22 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
RBOEC2Z1GT				
6/6/2017				
OPERATING ENGINEERS GREASE TRUCK CLASS II ZONE 1	\$50.24	\$63.63		H H H H H H H H Y

Comment Make up day allowed

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

County information:

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

RBOEC2Z2				
6/6/2017				
OPERATING ENGINEERS CLASS 2 ZONE 2	\$48.79	\$61.46		H H H H H H H H Y

Comment Make up day allowed

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

County information:

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

RBOEC2Z2GT				
6/6/2017				
OPERATING ENGINEERS GREASE TRUCK CLASS 2 ZONE 2	\$50.09	\$63.41		H H H H H H H H Y

Comment Make up day allowed

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

County information:

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

Official Request #: 120
Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 23 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
RBOEC3Z1				
6/6/2017				
OPERATING ENGINEERS CLASS III ZONE 1	\$48.38	\$60.84		H H H H H H H H Y

Comment Make up day allowed

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

County information:

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

RBOEC3Z2				
6/6/2017				
OPERATING ENGINEERS CLASS III ZONE 2	\$48.23	\$60.62		H H H H H H H H Y

Comment Make up day allowed

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

County information:

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

RBOEC4Z1				
6/6/2017				
OPERATING ENGINEERS CLASS IV ZONE 1	\$48.21	\$60.59		H H H H H H H H Y

Comment Make up day allowed

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

County information:

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

Official Request #: 120
Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018
Contract must be awarded by: 7/10/2018

Page 25 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
TM247-2 4/17/2015 Tap cutter/CCTV Tech/Grout Equipment Operator: unit driver and operator of CCTV; grouting equipment and tap cutting equipment	\$32.70	\$44.95		H H H H H H H H N

County information:
Statewide

TM247-3 4/17/2015 CCTV Technician/Combo Unit Operator: unit driver and operator of cctv unit or combo unit in connection with normal cleaning and televising work	\$31.45	\$43.07		H H H H H H H H N
--	---------	---------	--	-------------------

County information:
Statewide

TM247-4 4/17/2015 Boiler Operator: unit driver and operator of steam/water heater units and all ancillary equipment associated	\$33.20	\$45.70		H H H H H H H H N
---	---------	---------	--	-------------------

County information:
Statewide

TM247-5 4/17/2015 Combo Unit driver & Jetter-Vac Operator	\$33.20	\$45.70		H H H H H H H H N
--	---------	---------	--	-------------------

County information:
Statewide

Official Request #: 120
Requestor: Essexville-Hampton Public Schools
Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018
Contract must be awarded by: 7/10/2018

Page 26 of 29

Construction Mechanic Classification		Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
TM247-6 Pipe Bursting & Slip-lining Equipment Operator	9/16/2016	\$34.20	\$47.20		H H H H H H H H N

County information:
Statewide

Roadway Electrical

EC-17A Operator A - operates at least 3 of the following: backhoe, excavator, directional bore or boom/digger truck.	12/5/2017	\$47.63	\$68.40	\$89.16	H H H H H H H D Y
--	-----------	---------	---------	---------	-------------------

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

County information:
Road Builder Statewide

EC-17B Operator B - operates any 2 of the following: backhoe, excavator, directional bore or boom/digger truck	12/5/2017	\$44.88	\$64.27	\$83.66	H H H H H H H D Y
--	-----------	---------	---------	---------	-------------------

Apprentice Rates:

\$0.00

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

County information:
Road Builder Statewide

EC-17G Groundman	12/5/2017	\$42.14	\$60.16	\$78.18	H H H H H H H D Y
----------------------------	-----------	---------	---------	---------	-------------------

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

County information:

Official Request #: 120
Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018
Contract must be awarded by: 7/10/2018

Page 27 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code	
Y Signal Tech, Communication Tech, Tower Tech, Fiber Optic Splicer 12/28/2017	\$55.22	\$79.77	\$104.33	H H H H H H H D	Y
Comment Make up day allowed 4 10s allowed M-Th; F make up day					
<i>County information:</i>					

TRUCK DRIVERS

TD1 TRUCK DRIVERS ZONE 1 EUCLID TYPE EQUIPMENT 6/6/2017	\$45.08	\$57.66		H H H H H H H H	Y
Comment 4 tens allowed M-F For hours after 40 per week, the OT rate is \$38.23 per hour wages & fringes combined.					
<i>County information:</i>					

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

TD2 TRUCK DRIVERS ZONE 2 EUCLID TYPE EQUIPMENT 6/6/2017	\$44.98	\$57.51		H H H H H H H H	Y
Comment 4 tens allowed M-F For hours after 40 per week, the OT rate is \$38.08 per hour wages & fringes combined.					
<i>County information:</i>					

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

Official Request #: 120
Requestor: Essexville-Hampton Public Schools
Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 28 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
TD81 6/6/2017 TRUCK DRIVERS ZONE 1 8 YARD CAPACITY OR GREATER	\$44.93	\$57.43		H H H H H H H H Y

Comment

4 tens allowed M-F
For hours after 40 per week, the OT rate is \$38 per hour wages & fringes combined.

County information:

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

TD82 6/6/2017 TRUCK DRIVERS ZONE 2 8 YARD CAPACITY OR GREATER	\$44.83	\$57.28		H H H H H H H H Y
--	---------	---------	--	-------------------

Comment

4 tens allowed M-F
For hours after 40 per week, the OT rate is \$37.85 per hour wages & fringes combined.

County information:

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

TD91 6/6/2017 TRUCK DRIVERS ZONE 1 ALL TRUCKS (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)	\$44.83	\$57.28		H H H H H H H H Y
---	---------	---------	--	-------------------

Comment

4 tens allowed M-F
For hours after 40 per week, the OT rate is \$37.85 per hour wages & fringes combined.

County information:

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

Official Request #: 120
Requestor: Essexville-Hampton Public Schools
Project Description: To Be Determined

Official Rate Schedule

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

Official 2018 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 29 of 29

Construction Mechanic Classification	Straight Time Rate	Time and One Half Rate	Double Time Rate	Overtime Code
TD92 =====				
6/6/2017				
TRUCK DRIVERS ZONE 2 All trucks (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)	\$44.73	\$57.13		H H H H H H H H Y

Comment

4 tens allowed M-F
For hours after 40 per week, the OT rate is \$37.70 per hour wages & fringes combined.

County information:

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

Official Request #: 120
Requestor: Essexville-Hampton Public Schools
Project Description: To Be Determined

Official Rate Schedule

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



STATE OF MICHIGAN

Wage and Hour Division

P.O. Box 30476 • Lansing, Michigan 48909-7976

Toll Free: 1-855-4MI-WAGE (1-855-464-9243)

www.michigan.gov/wagehour

Informational Sheet: Prevailing Wages on State Projects

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

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

State of Michigan responsibilities under the law:

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

Contracting agent responsibilities under the law:

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

Contractor responsibilities under the law:

- Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing rates prescribed in a contract.
- Every contractor and subcontractor shall keep an accurate record showing the name and occupation of and the actual wages and benefits paid to each construction mechanic. This record shall be available for reasonable inspection by the contracting agent or the department.
- Each contractor or subcontractor is separately liable for the payment of the prevailing rate to its employees.
- The prime contractor is responsible for advising all subcontractors of the requirement to pay the prevailing rate prior to commencement of work.
- A construction mechanic ***shall only*** be paid the apprentice rate if registered with the United States Department of Labor, Bureau of Apprenticeship and Training and the rate is included in the contract.

Enforcement:

A person who has information of an alleged prevailing wage violation on a state project may file a complaint with the State of Michigan. The department will investigate and attempt to resolve the complaint informally. During the course of an investigation, if the requested records and posting certification are not made available in compliance with Section 5 of Act 166, the investigation will be concluded and a referral may be made to the local prosecuting attorney.



STATE OF MICHIGAN
 Wage and Hour Division
 P.O. Box 30476 • Lansing, Michigan 48909-7976
 Toll Free: 1-855-4MI-WAGE (1-855-464-9243)
www.michigan.gov/wagehour

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 =	\$.18
Vision insurance	\$5.38 monthly premium X 12 mos. = \$64.56/2080 =	\$.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 =	\$.16
Tuition	\$500.00 annual cost/2080 =	\$.24
Bonus	4 quarterly bonus/year x \$250 = \$1000.00/2080 =	\$.48
401k Employer Contribution	\$2000.00 total annual contribution/2080 =	\$.96
Total Hourly Credit		\$3.65

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
 Wage and Hour Division
 P.O. Box 30476 • Lansing, Michigan 48909-7976
 Toll Free: 1-855-4MI-WAGE (1-855-464-9243)
www.michigan.gov/wagehour

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		
9th Hour	1	5	8	9
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
 Wage and Hour Division
 P.O. Box 30476 • Lansing, Michigan 48909-7976
 Toll Free: 1-855-4MI-WAGE (1-855-464-9243)
www.michigan.gov/wagehour

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

Wage and Hour Division

P.O. Box 30476 • Lansing, Michigan 48909-7976

Toll Free: 1-855-4MI-WAGE (1-855-464-9243)

www.michigan.gov/wagehour

Informational Sheet: Prevailing Wages on State Projects

CARPENTER CRAFT JURISDICTION

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

Wage and Hour Division

P.O. Box 30476 • Lansing, Michigan 48909-7976

Toll Free: 1-855-4MI-WAGE (1-855-464-9243)

www.michigan.gov/wagehour

Informational Sheet: Prevailing Wages on State Projects

CARPENTER CRAFT JURISDICTION

- (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, жалousies, 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

Wage and Hour Division

P.O. Box 30476 • Lansing, Michigan 48909-7976

Toll Free: 1-855-4MI-WAGE (1-855-464-9243)

www.michigan.gov/wagehour

Informational Sheet: Prevailing Wages on State Projects

CARPENTER CRAFT JURISDICTION

- (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, whalers, 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.



STATE OF MICHIGAN

Wage and Hour Division

P.O. Box 30476 • Lansing, Michigan 48909-7976

Toll Free: 1-855-4MI-WAGE (1-855-464-9243)

www.michigan.gov/wagehour

Informational Sheet: Prevailing Wages on State Projects

CARPENTER CRAFT JURISDICTION

- (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 hardware 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

Wage and Hour Division

P.O. Box 30476 • Lansing, Michigan 48909-7976

Toll Free: 1-855-4MI-WAGE (1-855-464-9243)

www.michigan.gov/wagehour

Informational Sheet: Prevailing Wages on State Projects

CARPENTER CRAFT JURISDICTION

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

Wage and Hour Division

P.O. Box 30476 • Lansing, Michigan 48909-7976

Toll Free: 1-855-4MI-WAGE (1-855-464-9243)

www.michigan.gov/wagehour

Informational Sheet: Prevailing Wages on State Projects

CARPENTER CRAFT JURISDICTION

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

WHPWRequest@michigan.gov

Official Request #: 513

Requestor: Essexville-Hampton Public Schools

Project Description: To Be Determined

Project Number:

Bay County

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 1 of 28

<u>Classification</u>		Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Name	Description					

Asbestos & Lead Abatement Laborer

MLDC		9/7/2017				
Asbestos & Lead Abatement Laborer			\$41.30	\$55.23	\$69.16	H H H X X X D Y
Apprentice Rates:						
	Trainee 600 hours + 1 calendar		\$30.22	\$33.28	\$41.73	

comment

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

Asbestos, Lead and Mold Abatement, Hazardous Material Handler

AS207		3/27/2017				
Asbestos, Lead and Mold Abatement, Hazardous Material Handler			\$40.75	\$54.25	\$67.75	H H H X X X D Y

comment

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

Boilermaker

BO169		2/17/2015				
Boilermaker			\$54.70	\$81.08	\$107.45	H H H H H H D Y
Apprentice Rates:						
	1st 6 months		\$40.31	\$59.49	\$78.67	
	2nd 6 months		\$41.45	\$61.21	\$80.95	
	3rd 6 months		\$42.57	\$62.88	\$83.19	
	4th 6 months		\$43.69	\$64.57	\$85.43	
	5th 6 months		\$44.81	\$66.24	\$87.67	
	6th 6 months		\$48.63	\$72.50	\$96.36	
	7th 6 months		\$49.32	\$73.01	\$96.69	
	8th 6 months		\$51.58	\$76.40	\$101.21	

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 2 of 28

Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
------------------------------------	-----------------	--------------------	--------------------	----------------	-----------------------

Bricklayer

BR9-7-BL Bricklayer	11/9/2016	\$44.62	\$56.95	\$69.28	H H H H H H H D Y
Apprentice Rates:					
0-749 hours		\$33.86	\$41.08	\$48.29	
750-1499 hours		\$35.21	\$43.10	\$50.99	
1500-2249 hours		\$36.55	\$45.11	\$53.67	
2250-2999 hours		\$37.90	\$47.14	\$56.37	
3000-3749 hours		\$39.24	\$49.14	\$59.05	
3750-4499 hours		\$40.59	\$51.17	\$61.75	
4500-5249 hours		\$41.93	\$53.18	\$64.43	
5250-6000 hours		\$43.28	\$55.20	\$67.13	

*comment make up day allowed
Saturday, 4 10s allowed M-F*

BR9-7-S Stone and Artificial Masonry	11/10/2016	\$44.62	\$56.95	\$69.28	H H H H H H H D Y
Apprentice Rates:					
750-1499 hours		\$36.55	\$45.11	\$53.67	
1500-2249 hours		\$37.90	\$47.14	\$56.37	
2250-2999 hours		\$39.24	\$49.14	\$59.05	
3000-3749 hours		\$40.59	\$51.17	\$61.75	
3750-4499 hours		\$41.93	\$53.18	\$64.43	

*comment
4 10s allowed M-F*

Carpenter

CA706FL Resilient Floorlayer	10/5/2016	\$37.22	\$46.35	\$55.48	X X H H H H H D N
Apprentice Rates:					
1st year		\$29.92	\$35.40	\$40.88	
2nd year		\$31.74	\$38.13	\$44.52	
3rd year		\$32.66	\$39.51	\$46.36	
4th year		\$34.48	\$42.24	\$50.00	

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 3 of 28

Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
---	-----------------	--------------------	--------------------	----------------	-----------------------

CA706Z4-CA Carpenter, piledriver	8/8/2017	\$45.45	\$58.03	\$70.61	X X H H H H H D N
Apprentice Rates:					
1st year		\$37.90	\$46.71	\$55.51	
2nd year		\$39.16	\$48.60	\$58.03	
3rd year		\$41.68	\$52.38	\$63.07	
4th year		\$44.19	\$56.14	\$68.09	

Cement Finisher

BR9-7-CF Cement Finisher	11/9/2016	\$41.00	\$52.38	\$63.76	X X H X X X H D Y
Apprentice Rates:					
0-749 hours		\$32.32	\$39.61	\$46.89	
750-1499 hours		\$33.56	\$41.47	\$49.37	
1500-2249 hours		\$34.80	\$43.33	\$51.85	
2250-2999 hours		\$36.04	\$45.19	\$54.33	
3000-3749 hours		\$37.28	\$47.05	\$56.81	
3750-4499 hours		\$38.52	\$48.91	\$59.29	

comment
4 10s allowed M-F

Cement Mason

PL16-12 Cement Mason	8/18/2016	\$41.26	\$55.19	\$69.12	H H H H H H H D Y
Apprentice Rates:					
1st year		\$31.51	\$40.56	\$49.62	
2nd year		\$34.30	\$44.75	\$55.20	
3rd year		\$37.08	\$48.92	\$60.76	

comment make up day allowed
Four 10s allowed Monday-Thursday with Friday or Saturday inclement weather make up days. Saturday hours for inclement weather make up shall be paid straight rate unless over 40 hours worked.

Official Request #: 513
Requestor: Essexville-Hampton Public Schools
Project Description: To Be Determined

Project Number:
County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 4 of 28

Classification Name	Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
------------------------	-------------	-----------------	--------------------	--------------------	----------------	-----------------------

Drywall

PT-1803-DF 6/2/2016
 Drywall Finisher \$38.49 \$50.50 \$62.50 H H H H H H H D Y

Apprentice Rates:

0 - 900 hours	\$26.48	\$32.48	\$38.48
901 - 1800 hours	\$30.09	\$37.90	\$45.70
1801 - 2700 hours	\$33.69	\$43.30	\$52.90
2701 - 3600 hours	\$36.09	\$46.90	\$57.70

comment make up day allowed
 4 10 hour days allowed on consecutive days, Monday-Friday. Make up day allowed M-F for work missed due to holidays or inclement weather.

Electrician

EC-692-IW-Z1 10/24/2017
 Journeyman Electrician - Inside Wireman \$49.35 \$70.31 \$91.25 H H H H H H H D Y

Apprentice Rates:

0-999 hours	\$17.40	\$24.11	\$30.80
1,000-1,999 hours	\$19.08	\$26.63	\$34.16
2,000-2,999 hours	\$20.76	\$29.14	\$37.52
3,000-3,999 hours	\$22.42	\$31.64	\$40.84
4,000-5,999 hours	\$26.16	\$37.24	\$48.32
6,000-7,999 hours	\$27.99	\$39.99	\$51.98
8,000+ hours	\$35.52	\$50.31	\$65.07

comment make up day allowed
 Four 10s allowed M-F; Monday or Friday may be used for make-up days.

EC-692-SC 10/24/2017
 Sound and Communication Installer/Technician \$31.39 \$44.04 \$56.68 H H H H H H H D N

Apprentice Rates:

1st period	\$13.14	\$18.64	\$24.13
2nd period	\$15.58	\$22.30	\$29.01
3rd period	\$18.02	\$25.97	\$33.89
4th period	\$20.45	\$29.61	\$38.75

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined

 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 5 of 28

Classification	Last	Straight	Time and	Double	Overtime
Name Description	Updated	Hourly	a Half	Time	Provision

Elevator Constructor

EL 36	8/7/2007				
Elevator Constructor Mechanic		\$56.46		\$94.99	D D D D D D D D Y

Apprentice Rates:

1st Year Apprentice	\$37.74	\$58.93
2nd Year Apprentice	\$41.90	\$66.94
3rd Year Apprentice	\$43.98	\$70.95
4th Year Apprentice	\$48.14	\$78.96

make up day allowed

Glazier

GL-826	6/3/2016				
Glazier		\$44.78	\$60.87	\$76.95	H H H H H H H D Y

Apprentice Rates:

1st 6 months	\$31.91	\$41.57	\$51.21
2nd 6 months	\$33.52	\$43.98	\$54.43
3rd 6 months	\$35.12	\$46.38	\$57.63
4th 6 months	\$36.74	\$48.81	\$60.87
5th 6 months	\$38.35	\$51.22	\$64.09
6th 6 months	\$39.96	\$53.64	\$67.31
7th 6 months	\$41.57	\$56.05	\$70.53
8th 6 months	\$43.17	\$58.45	\$73.73

comment

4 tens allowed on consecutive days

Heat and Frost Insulator

AS25S	3/31/2017				
Spray Insulation - Qualified Senior Sprayer, application of all products		\$29.04	\$42.35		X X X H H H H H N

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined

 Project Number:
 County Statewide

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 6 of 28

Classification Name	Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
------------------------	-------------	-----------------	--------------------	--------------------	----------------	-----------------------

Heat and Frost Insulator and Asbestos Worker

AS47 7/25/2017
 Heat and Frost Insulator and Asbestos Worker \$47.75 \$63.01 \$78.27 H H H H H H H D Y

Apprentice Rates:

1st year	\$27.88	\$35.51	\$43.14
2nd year	\$31.85	\$41.00	\$50.16
3rd year	\$35.82	\$46.50	\$57.18
4th year	\$39.80	\$52.01	\$64.22
5th year	\$43.78	\$57.51	\$71.25

comment make up day allowed
 Friday for cancelled work in a four 10 hour schedule

Ironworker

IR-25-F2 3/31/2017
 Fence, Sound Barrier & Guardrail erection/installation and Exterior Signage \$31.95 \$42.05 \$52.15 X X H X X X H D Y
 work

Apprentice Rates:

60% Level	\$22.99	\$29.05	\$35.11
65% Level	\$24.11	\$30.68	\$37.24
70% Level	\$25.24	\$32.31	\$39.38
75% Level	\$26.35	\$33.92	\$41.50
80% Level	\$27.47	\$35.55	\$43.63
85% Level	\$28.59	\$37.18	\$45.76

comment
 Four ten hour work days may be worked during Monday-Saturday.

IR-25-GZ2 7/5/2017
 Siding, Glazing, Curtain Wall \$48.13 \$59.92 \$71.70 X X H H H H D D Y

Apprentice Rates:

Level 1	\$31.20	\$37.93	\$44.65
Level 2	\$33.31	\$40.67	\$48.02
Level 3	\$35.42	\$43.41	\$51.39
Level 4	\$37.54	\$46.16	\$54.77
Level 5	\$39.66	\$48.92	\$58.17
Level 6	\$41.78	\$51.67	\$61.55

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined

 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 7 of 28

<u>Classification</u>	Last	Straight	Time and	Double	Overtime
Name Description	Updated	Hourly	a Half	Time	Provision

comment make up day allowed
Friday, 4 tens may be worked Monday thru Thursday @ straight time.

IR-25-PE-Z1	3/31/2017				
Pre-engineered Metal Work		\$48.09	\$58.86	\$69.63	X X H X X X X D Y

Apprentice Rates:

Probation 1st Year		\$26.83	\$32.03	\$37.23
1st Level		\$28.96	\$34.92	\$40.88
2nd Level		\$28.96	\$34.92	\$40.88
3rd Level		\$31.08	\$37.79	\$44.50
4th Level		\$33.21	\$40.68	\$48.15
5th Level		\$35.33	\$43.55	\$51.77
6th Level		\$37.46	\$46.43	\$55.41

comment make up day allowed
4 tens allowed M-Th with Saturday make up day

IR-25-RF	7/5/2017				
Reinforced Iron Work		\$57.30	\$85.66	\$114.02	H H D H D D D D N

Apprentice Rates:

Level 1		\$40.32	\$59.89	\$79.46
Level 2		\$42.68	\$63.43	\$84.18
Level 3		\$45.22	\$67.24	\$89.26
Level 4		\$47.75	\$71.04	\$94.32
Level 5		\$50.29	\$74.84	\$99.40
Level 6		\$50.29	\$74.84	\$99.40

make up day allowed

IR-25-RIG	7/5/2017				
Rigging Work		\$63.51	\$95.00	\$126.49	H H H H H H H D N

Apprentice Rates:

Level 1 & 2		\$38.22	\$56.16	\$74.85
Level 3		\$41.05	\$61.54	\$82.01
Level 4		\$43.87	\$65.76	\$87.65
Level 5		\$46.70	\$70.01	\$93.31
Level 6		\$49.53	\$74.25	\$98.97

IR-25-SD	7/5/2017				
Decking		\$55.47	\$82.87	\$110.26	X X H H H H D D Y

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 8 of 28

<u>Classification</u>	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Name Description					

comment make up day allowed
 4 tens may be worked Monday thru Thursday @ straight time. If bad weather, Friday may be a make up day. If holiday celebrated on a Monday, 4 10s may be worked Tuesday thru Friday. Work in excess of 12 hours per day must be paid @ double time.

IR-25-STR	7/5/2017				
Structural, ornamental, welder and pre-cast		\$63.64	\$95.12	\$126.60	H H H H H H D D Y

Apprentice Rates:

Levels 1 & 2		\$38.22	\$56.99	\$75.75
Level 3		\$41.05	\$61.24	\$81.41
Level 4		\$43.87	\$65.46	\$87.05
Level 5		\$46.70	\$69.71	\$92.71
Level 6		\$49.53	\$73.95	\$98.37
Level 7		\$52.35	\$78.18	\$104.01
Level 8		\$55.18	\$82.43	\$109.67

comment make up day allowed
 4 tens may be worked Monday thru Thursday @ straight time. If bad weather, Friday may be a make up day. If holiday celebrated on a Monday, 4 10s may be worked Tuesday thru Friday. Work in excess of 12 hours per day must be paid @ double time.

IR-25-STR-D	7/5/2017				
Industrial Door erection & construction		\$43.74	\$65.27	\$86.80	H H H H H H D D Y

comment make up day allowed
 Friday for bad weather when 4 tens scheduled for M-Th. If holiday celebrated on M, 4 tens may be worked T-F. Work in excess of 12 hours per day must be paid @ double time.

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 9 of 28

Classification Name	Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
------------------------	-------------	-----------------	--------------------	--------------------	----------------	-----------------------

Laborer

L1098-S-A 7/21/2017
 Class A Laborer on building and heavy construction work, mortar mixers, mason tender, carpenter tender, fire watch, all 3" pumps and below, furniture mover, plaster mixers, plaster tenders, pipe or crock layers, signal men and top men on caisson work, mechanized buggy operators, cement finisher tender, air, electric and gas-driven tools, concrete vibrators & demolition work. \$32.70 \$42.53 \$52.35 X X H H H H H D Y

Cleaning and clearing of all debris, including wire brushing of windows, scraping of floors, removal of surplus material from all fixtures within confines of structure and cleaning all debris in building and construction area. The general cleanup, including sweeping, cleaning, washdown and wiping of construction facility, equipment and furnishings and removal and loading or burning of all debris including crates, boxes, packaging waste material. Washing and cleaning of walls, partitions, ceilings, windows, bathrooms, kitchens, laboratory, and all fixtures and facilities therein. Cleanup, mopping, washing, waxing and polishing or dusting of all floors or areas.

Apprentice Rates:

1,001-2,000 work hours	\$28.77	\$36.63	\$44.49
2,001-3,000 work hours	\$29.75	\$38.10	\$46.45
3,001-4,000 work hours	\$31.72	\$41.05	\$50.39

comment make up day allowed
 Saturday

L1098-S-B 7/21/2017
 Class B Laborer air or electric-driven pavement breakers and jackhammers over 50 lbs., tunnel miners and tunnel muckers, tunnel and shaft underpinning contributing to the structural support of buildings \$33.22 \$43.30 \$53.37 X X H H H H H D Y

Apprentice Rates:

1,001-2,000 work hours	\$29.19	\$37.25	\$45.31
2,001-3,000 work hours	\$30.20	\$38.77	\$47.33
3,001-4,000 work hours	\$32.21	\$41.78	\$51.35

comment make up day allowed
 Saturday

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 10 of 28

<u>Classification</u>	<u>Name</u>	<u>Description</u>	<u>Last Updated</u>	<u>Straight Hourly</u>	<u>Time and a Half</u>	<u>Double Time</u>	<u>Overtime Provision</u>
L1098-S-C			7/21/2017				
	Class C Laborer-drillers, blasters, burners, welders, & refractory work			\$33.75	\$44.08	\$54.41	X X H H H H H D Y
	Apprentice Rates:						
		0-1,000 work hours		\$28.59	\$36.34	\$44.09	
		1,001-2,000 work hours		\$29.62	\$37.89	\$46.15	
		2,001-3,000 work hours		\$30.65	\$39.43	\$48.21	
		3,001-4,000 work hours		\$32.72	\$42.53	\$52.35	
	<i>comment</i>	<i>make up day allowed</i>					
		Saturday					

Laborer - Hazardous

LHAZ-Z8-A			11/13/2017				
	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 federal regulations; or a laborer performing work in conjunction with the removal, handling, or containment of hazardous waste substances when use of personal protective equipment level "D" is required.			\$32.70	\$46.03	\$59.35	H H H H H H H D Y
	Apprentice Rates:						
		0-1,000 work hours		\$27.79	\$38.66	\$49.53	
		1,001-2,000 work hours		\$28.77	\$40.13	\$51.49	
		2,001-3,000 work hours		\$29.75	\$41.60	\$53.45	
		3,001-4,000 work hours		\$31.72	\$44.55	\$57.39	
	<i>comment</i>	<i>make up day allowed</i>					
		4 10s allowed M-Th or T-F; inclement weather makeup day Friday					

LHAZ-Z8-B			11/13/2017				
	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.			\$33.70	\$47.53	\$61.35	H H H H H H H D Y
	Apprentice Rates:						
		0-1,000 work hours		\$28.54	\$39.79	\$51.03	
		1,001-2,000 work hours		\$29.57	\$41.33	\$53.09	
		2,001-3,000 work hours		\$30.60	\$42.87	\$55.15	
		3,001-4,000 work hours		\$32.67	\$45.98	\$59.29	
	<i>comment</i>	<i>make up day allowed</i>					
		4 10s allowed M-Th or T-F; inclement weather makeup day Friday					

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 11 of 28

Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
---	-----------------	--------------------	--------------------	----------------	-----------------------

Laborer Underground - Open Cut, Class I

LAUC-Z4-1	9/7/2017				
Construction Laborer		\$33.67	\$43.98	\$54.27	X X X X X X D Y

Apprentice Rates:

0-1,000 work hours	\$29.17	\$37.22	\$45.27
1,001-2,000 work hours	\$30.07	\$38.58	\$47.07
2,001-3,000 work hours	\$30.97	\$39.92	\$48.87
3,001-4,000 work hours	\$32.77	\$42.62	\$52.47

Laborer Underground - Open Cut, Class II

LAUC-Z4-2	9/5/2017				
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.		\$33.80	\$44.17	\$54.53	X X X X X X D Y

Apprentice Rates:

0-1,000 work hours	\$29.26	\$37.36	\$45.45
1,001-2,000 work hours	\$30.17	\$38.72	\$47.27
2,001-3,000 work hours	\$31.08	\$40.09	\$49.09
3,001-4,000 work hours	\$32.89	\$42.80	\$52.71

Laborer Underground - Open Cut, Class III

LAUC-Z4-3	9/7/2017				
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 drill and air track operator and concrete saw operator (under 40 h.p.), windlass and tugger man, and directional boring man.		\$33.91	\$44.34	\$54.75	X X X X X X D Y

Apprentice Rates:

0-1,000 work hours	\$29.35	\$37.50	\$45.63
1,001-2,000 work hours	\$30.26	\$38.86	\$47.45
2,001-3,000 work hours	\$31.17	\$40.22	\$49.27
3,001-4,000 work hours	\$33.00	\$42.97	\$52.93

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 12 of 28

Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
------------------------------------	-----------------	--------------------	--------------------	----------------	-----------------------

Laborer Underground - Open Cut, Class IV

LAUC-Z4-4	9/7/2017				
Trench or excavating grade man.		\$33.98	\$44.44	\$54.89	X X X X X X D Y
Apprentice Rates:					
0-1,000 work hours		\$29.40	\$37.57	\$45.73	
1,001-2,000 work hours		\$30.32	\$38.95	\$47.57	
2,001-3,000 work hours		\$31.23	\$40.32	\$49.39	
3,001-4,000 work hours		\$33.06	\$43.06	\$53.05	

Laborer Underground - Open Cut, Class V

LAUC-Z4-5	9/7/2017				
Pipe Layer		\$34.10	\$44.62	\$55.13	X X X X X X D Y
Apprentice Rates:					
0-1,000 work hours		\$29.49	\$37.70	\$45.91	
1,001-2,000 work hours		\$30.41	\$39.08	\$47.75	
2,001-3,000 work hours		\$31.33	\$40.46	\$49.59	
3,001-4,000 work hours		\$33.18	\$43.24	\$53.29	

Laborer Underground - Open Cut, Class VI

LAUC-Z4-6	9/7/2017				
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 appurtenances.		\$31.32	\$40.45	\$49.57	X X X X X X D Y
Apprentice Rates:					
0-1,000 work hours		\$27.40	\$34.57	\$41.73	
1,001-2,000 work hours		\$28.19	\$35.76	\$43.31	
2,001-3,000 work hours		\$28.97	\$36.92	\$44.87	
3,001-4,000 work hours		\$30.54	\$39.28	\$48.01	

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 13 of 28

Classification	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Name	Description				

Laborer Underground - Open Cut, Class VII

LAUC-Z4-7	9/7/2017				
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.		\$29.66	\$37.96	\$46.25	X X X X X X D Y

Apprentice Rates:

0-1,000 work hours	\$26.16	\$32.71	\$39.25
1,001-2,000 work hours	\$26.86	\$33.76	\$40.65
2,001-3,000 work hours	\$27.56	\$34.81	\$42.05
3,001-4,000 work hours	\$28.96	\$36.91	\$44.85

Laborer Underground - Tunnel, Shaft & Caisson

LAUCT-Z2-1	9/7/2017				
Class I - Tunnel, shaft and caisson laborer, dump man, shanty man, hog house tender, testing man (on gas), and watchman.		\$36.82	\$48.70	\$60.57	X X X X X X D Y

Apprentice Rates:

0-1,000 work hours	\$31.52	\$40.75	\$49.97
1,001-2,000 work hours	\$32.58	\$42.34	\$52.09
2,001-3,000 work hours	\$33.64	\$43.93	\$54.21
3,001-4,000 work hours	\$35.76	\$47.11	\$58.45

LAUCT-Z2-2	9/7/2017				
Class II - Manhole, headwall, catch basin builder, bricklayer tender, mortar man, material mixer, fence erector, and guard rail builder		\$36.91	\$48.83	\$60.75	X X X X X X D Y

Apprentice Rates:

0-1,000 work hours	\$31.58	\$40.84	\$50.09
1,001-2,000 work hours	\$32.65	\$42.45	\$52.23
2,001-3,000 work hours	\$33.71	\$44.03	\$54.35
3,001-4,000 work hours	\$35.84	\$47.23	\$58.61

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined

 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 14 of 28

Classification Name	Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
------------------------	-------------	-----------------	--------------------	--------------------	----------------	-----------------------

LAUCT-Z2-3		9/7/2017				
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, concrete shoveler, conveyor man, floor man, gasoline and electric tool operator, gunnite man, grout operator, welder, heading dinky man, inside lock tender, pea gravel operator, pump man, outside lock tender, scaffold man, top signal man, switch man, track man, tugger man, utility man, vibrator man, winch operator, pipe jacking man, wagon drill and air track operator and concrete saw operator (under 40 h.p.).			\$37.01	\$48.98	\$60.95	X X X X X X D Y

Apprentice Rates:

0-1,000 work hours	\$31.66	\$40.96	\$50.25
1,001-2,000 work hours	\$32.73	\$42.57	\$52.39
2,001-3,000 work hours	\$33.80	\$44.17	\$54.53
3,001-4,000 work hours	\$35.94	\$47.38	\$58.81

LAUCT-Z2-4		9/7/2017				
Class IV - Tunnel, shaft and caisson mucker, bracer man, liner plate man, long haul dinky driver and well point man.			\$37.17	\$49.22	\$61.27	X X X X X X D Y

Apprentice Rates:

0-1,000 work hours	\$31.78	\$41.14	\$50.49
1,001-2,000 work hours	\$32.86	\$42.76	\$52.65
2,001-3,000 work hours	\$33.93	\$44.37	\$54.79
3,001-4,000 work hours	\$36.09	\$47.61	\$59.11

LAUCT-Z2-5		9/7/2017				
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)			\$37.43	\$49.62	\$61.79	X X X X X X D Y

Apprentice Rates:

0-1,000 work hours	\$31.97	\$41.43	\$50.87
1,001-2,000 work hours	\$33.06	\$43.06	\$53.05
2,001-3,000 work hours	\$34.16	\$44.71	\$55.25
3,001-4,000 work hours	\$36.34	\$47.98	\$59.61

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 15 of 28

Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
------------------------------------	-----------------	--------------------	--------------------	----------------	-----------------------

LAUCT-Z2-6 Class VI - Dynamite man and powder man.	9/7/2017	\$37.74	\$50.08	\$62.41	X X X X X X D Y
Apprentice Rates:					
0-1,000 work hours		\$32.20	\$41.77	\$51.33	
1,001-2,000 work hours		\$33.31	\$43.43	\$53.55	
2,001-3,000 work hours		\$34.42	\$45.10	\$55.77	
3,001-4,000 work hours		\$36.63	\$48.41	\$60.19	

LAUCT-Z2-7 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.	9/7/2017	\$30.01	\$38.48	\$46.95	X X X X X X D Y
Apprentice Rates:					
0-1,000 work hours		\$26.41	\$33.09	\$39.75	
1,001-2,000 work hours		\$27.13	\$34.17	\$41.19	
2,001-3,000 work hours		\$27.85	\$35.25	\$42.63	
3,001-4,000 work hours		\$29.29	\$37.41	\$45.51	

Landscape Laborer

LLAN-Z2-A Landscape Specialist: includes air, gas, and diesel equipment operator, skidsteer (or equivalent), lawn sprinkler installer on landscaping work where seeding, sodding, planting, cutting, trimming, backfilling, rough grading or maintenance of landscape projects occurs.	10/13/2015	\$28.25	\$39.04	\$49.82	X X H X X X H D Y
---	------------	---------	---------	---------	-------------------

comment
Sundays paid at time & one half. Holidays paid at double time.

LLAN-Z2-B Skilled Landscape Laborer: small power tool operator, lawn sprinkler installers' tender, material mover, truck driver on when seeding, sodding, planting, cutting, trimming, backfilling, rough grading or maintaining of landscape projects occurs	10/13/2015	\$24.05	\$32.74	\$41.42	X X H X X X H D Y
--	------------	---------	---------	---------	-------------------

comment
Sundays paid at time & one half. Holidays paid at double time.

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 16 of 28

<u>Classification</u>	<u>Name</u>	<u>Description</u>	<u>Last Updated</u>	<u>Straight Hourly</u>	<u>Time and a Half</u>	<u>Double Time</u>	<u>Overtime Provision</u>
-----------------------	-------------	--------------------	---------------------	------------------------	------------------------	--------------------	---------------------------

Operating Engineer

EN-AC			6/7/2017	\$46.07	\$57.38	\$68.68	X X H H D D D D Y
-------	--	--	----------	---------	---------	---------	-------------------

comment make up day allowed
 Friday, 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.

EN-F			6/7/2017	\$47.52	\$59.55	\$71.58	X X H H D D D D Y
------	--	--	----------	---------	---------	---------	-------------------

comment make up day allowed
 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

EN-FO			6/7/2017	\$45.04	\$55.83	\$66.62	X X H H D D D D Y
-------	--	--	----------	---------	---------	---------	-------------------

comment make up day allowed
 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.

EN-L			6/7/2017	\$53.38	\$68.34	\$83.30	X X H H D D D D Y
------	--	--	----------	---------	---------	---------	-------------------

comment make up day allowed
 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

EN-OS120			6/7/2017	\$56.92	\$80.60	\$104.28	X X H H D D D D Y
----------	--	--	----------	---------	---------	----------	-------------------

comment make up day allowed
 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

EN-OSA			6/7/2017	\$58.03	\$75.32	\$92.60	X X H H D D D D Y
--------	--	--	----------	---------	---------	---------	-------------------

comment make up day allowed
 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.

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 17 of 28

<u>Classification</u>		Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
EN-OSA3		6/7/2017				
Crane w/ main Boom & Jib 300' or longer			\$59.54	\$74.73	\$90.41	X X H H D D D D Y
<i>comment make up day allowed</i>	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.					
.....						
EN-OSA4		6/7/2017				
Crane w/ main Boom & Jib 400' or longer			\$61.04	\$79.83	\$98.62	X X H H D D D D Y
<i>comment make up day allowed</i>	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.					
.....						
EN-OSB		6/7/2017				
Crane with main boom and jib 140' or longer			\$57.74	\$74.88	\$92.02	X X H H D D D D Y
<i>comment make up day allowed</i>	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.					
.....						
EN-RC		6/7/2017				
Regular Crane Operator, Job Mechanic, Concrete Pump with Boom			\$56.06	\$72.36	\$88.66	X X H H D D D D Y
Apprentice Rates:						
0-999 hours			\$44.78	\$56.19	\$67.60	
1,000-1,999 hours			\$46.41	\$58.64	\$70.86	
2,000-2,999 hours			\$48.04	\$61.08	\$74.12	
3,000-3,999 hours			\$49.67	\$63.53	\$77.38	
4,000-4,999 hours			\$51.31	\$65.98	\$80.66	
5,000-5,999 hours			\$52.93	\$68.42	\$83.90	
<i>comment make up day allowed</i>	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.					
.....						
EN-RE		6/7/2017				
Regular Engineer, Hydro Excavator & Remote Controlled Concrete Breaker			\$55.11	\$70.94	\$86.76	X X H H D D D D Y
<i>comment make up day allowed</i>	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.					
.....						

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 18 of 28

Classification	Name	Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
----------------	------	-------------	--------------	-----------------	-----------------	-------------	--------------------

Operating Engineer - Marine Construction

GLF D			4/2/2014	\$52.80	\$79.20	\$105.60	H H H H H H H D N
Diver/Wet Tender/Tender/Rov Pilot/Rov Tender							

GLF-1			1/23/2017	\$72.32	\$93.82	\$115.32	X X H H H H H D Y
Diver/Wet Tender, Engineer (hydraulic dredge)							
<i>comment make up day allowed</i>							
Holiday pay = 2.5 times the straight hourly rate							
<u>Subdivision of county</u> all Great Lakes, islands therein, & connecting & tributary waters							

GLF-2			1/23/2017	\$70.82	\$91.57	\$112.32	X X H H H H H D Y
Crane/Backhoe Operator, 70 ton or over Tug Operator, Mechanic/Welder, Assistant Engineer (hydraulic dredge), Leverman (hydraulic dredge), Diver Tender							
<i>comment make up day allowed</i>							
Holiday pay = 2.5 times the straight hourly rate							
<u>Subdivision of county</u> All Great Lakes, islands therein, & connecting & tributary waters							

GLF-2B			1/23/2017	\$72.32	\$93.82	\$115.32	X X H H H H H D Y
Friction, Lattice Boom or Crane License Certification							
<i>comment make up day allowed</i>							
Holiday pay = 2.5 times the straight hourly rate							
<u>Subdivision of county</u> All Great Lakes, islands, therein, & connecting & tributary waters							

GLF-3			1/23/2017	\$66.27	\$84.75	\$103.22	X X H H H H H D Y
Deck Equipment Operator, Machineryman, Maintenance of Crane (over 50 ton capacity) or Backhoe (115,000 lbs or more), Tug/Launch Operator, Loader, Dozer on Barge, Deck Machinery							
<i>comment make up day allowed</i>							
Holiday pay = 2.5 times the straight hourly rate							
<u>Subdivision of county</u> All Great Lakes, islands therein, & connecting & tributary waters							

GLF-4			1/23/2017	\$60.07	\$75.45	\$90.82	X X H H H H H D Y
Deck Equipment Operator, (Machineryman/Fireman), (4 equipment units or more), Off Road Trucks, Deck Hand, Tug Engineer, & Crane Maintenance 50 ton capacity and under or Backhoe 115,000 lbs or less, Assistant Tug Operator							

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County: Statewide

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 19 of 28

Classification	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Name Description					

comment make up day allowed

Holiday pay = 2.5 times the straight hourly rate

Subdivision of county All Great Lakes, islands therein, & connecting & tributary waters

Operating Engineer Steel Work

EN-324-EF	6/8/2017				
Forklift, 1 Drum Hoist		\$60.41	\$79.00	\$97.58	H H D H H H D D Y

comment make up day allowed

4 10s allowed M-Th with Friday makeup day because of bad weather

EN-324-SW120	6/7/2017				
Crane w/ 120' boom or longer		\$63.11	\$83.05	\$102.98	H H D H H H D D Y

comment make up day allowed

4 10s allowed M-Th with Friday makeup day because of bad weather

EN-324-SW120-O	6/7/2017				
Crane w/ 120' boom or longer w/ Oiler		\$64.11	\$84.55	\$104.98	H H D H H H D D Y

comment make up day allowed

4 10s allowed M-Th with Friday makeup day because of bad weather

EN-324-SW140	6/7/2017				
Crane w/ 140' boom or longer		\$64.29	\$84.82	\$105.34	H H D H H H D D Y

comment make up day allowed

4 10s allowed M-Th with Friday makeup day because of bad weather

EN-324-SW140-O	6/7/2017				
Crane w/ 140' boom or longer W/ Oiler		\$65.29	\$86.32	\$107.34	H H D H H H D D Y

comment make up day allowed

4 10s allowed M-Th with Friday makeup day because of bad weather

EN-324-SW220	6/7/2017				
Boom & Jib 220' or longer		\$64.56	\$85.22	\$105.88	H H D H H H D D Y

comment make up day allowed

4 10s allowed M-Th with Friday makeup day because of bad weather

EN-324-SW220-O	6/7/2017				
Crane w/ 220' boom or longer w/ Oiler		\$65.56	\$86.72	\$107.88	H H D H H H D D Y

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 20 of 28

<u>Classification</u>	<u>Name</u>	<u>Description</u>	<u>Last Updated</u>	<u>Straight Hourly</u>	<u>Time and a Half</u>	<u>Double Time</u>	<u>Overtime Provision</u>
		<i>comment make up day allowed</i> 4 10s allowed M-Th with Friday makeup day because of bad weather					
EN-324-SW300		Boom & Jib 300' or longer	6/7/2017	\$66.06	\$87.47	\$108.88	H H D H H H D D Y
		<i>comment make up day allowed</i> 4 10s allowed M-Th with Friday makeup day because of bad weather					
EN-324-SW300-O		Crane w/ 300' boom or longer w/ Oiler	6/7/2017	\$67.06	\$88.97	\$110.88	H H D H H H D D Y
		<i>comment make up day allowed</i> 4 10s allowed M-Th with Friday makeup day because of bad weather					
EN-324-SW400		Boom & Jib 400' or longer	6/7/2017	\$67.56	\$89.72	\$111.88	H H D H H H D D Y
		<i>comment make up day allowed</i> 4 10s allowed M-Th with Friday makeup day because of bad weather					
EN-324-SW400-O		Crane w/ 400' boom or longer w/ Oiler	6/7/2017	\$68.56	\$91.22	\$113.88	H H D H H H D D Y
		<i>comment make up day allowed</i> 4 10s allowed M-Th with Friday makeup day because of bad weather					
EN-324-SWCO		Crane Operator, Job Mechanic, 3 Drum Hoist & Excavator	6/7/2017	\$62.75	\$82.51	\$102.26	H H D H H H D D Y
		Apprentice Rates:					
		0-999 hours		\$49.40	\$63.26	\$77.11	
		1,000-1,999 hours		\$51.38	\$66.23	\$81.07	
		2,000-2,999 hours		\$53.35	\$69.19	\$85.01	
		3,000-3,999 hours		\$55.33	\$72.16	\$88.97	
		4,000-4,999 hours		\$57.30	\$75.11	\$92.91	
		5,000 hours		\$59.28	\$78.08	\$96.87	
		<i>comment make up day allowed</i> 4 10s allowed M-Th with Friday makeup day because of bad weather					
EN-324-SWCO-O		Crane Operator w/ Oiler	6/7/2017	\$63.75	\$84.01	\$104.26	H H D H H H D D Y
		<i>comment make up day allowed</i> 4 10s allowed M-Th with Friday makeup day because of bad weather					

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 21 of 28

<u>Classification</u>							
Name	Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision	
EN-324-SWCW		6/7/2017					
	Compressor or Welder Operator		\$55.30	\$71.33	\$87.36	H H D H H H D D Y	
	<i>comment make up day allowed</i>						
	4 10s allowed M-Th with Friday makeup day because of bad weather						

EN-324-SWHO		6/7/2017					
	Hoisting Operator, 2 Drum Hoist, & Rubber Tire Backhoe		\$62.11	\$81.55	\$100.98	H H D H H H D D Y	
	<i>comment make up day allowed</i>						
	4 10s allowed M-Th with Friday makeup day because of bad weather						

EN-324-SWO		6/7/2017					
	Oiler		\$53.89	\$69.22	\$84.54	H H D H H H D D Y	
	<i>comment make up day allowed</i>						
	4 10s allowed M-Th with Friday makeup day because of bad weather						

EN-324-SWTD50		6/7/2017					
	Tower Crane & Derrick where work is 50' or more		\$63.84	\$84.14	\$104.44	H H D H H H D D Y	
	<i>comment make up day allowed</i>						
	4 10s allowed M-Th with Friday makeup day because of bad weather						

EN-324-SWTD50-O		6/7/2017					
	Tower Crane & Derrick 50' or more w/ Oiler		\$64.84	\$85.64	\$106.44	H H D H H H D D Y	
	<i>comment make up day allowed</i>						
	4 10s allowed M-Th with Friday makeup day because of bad weather						

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 22 of 28

<u>Classification</u>		Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Name	Description					

Operating Engineer Underground

EN-324A2-UC1	9/7/2017					
Class I Equipment - Backfiller Tamper, Backhoe, Batch Plant Operator, Clamshell, Concrete Paver 2 drums or larger, Conveyor Loader Euclid type, Crane (crawler, truck type or pile driving), Dozer, Dragline, Elevating Grader, endloader, gradall, grader, hydro excavator, power shovel, roller asphalt, scraper self-propelled or tractor drawn, side boom tractor, slip form paver, slope paver, trencher over 8 ft. digging capacity, well drilling rig, concrete pump with boom operator		\$53.29	\$68.46	\$83.62	H H H H H H H D Y	

Apprentice Rates:

0-999 hours	\$42.89	\$53.50	\$64.12
1,000-1,999 hours	\$44.41	\$55.78	\$67.16
2,000-2,999 hours	\$45.93	\$58.06	\$70.20
3,000-3,999 hours	\$47.43	\$60.32	\$73.20
4,000-4,999 hours	\$48.95	\$62.60	\$76.24
5,000-5,999 hours	\$50.47	\$64.88	\$79.28

EN-324A2-UC2	9/7/2017					
Class II Equipment - Boom Truck, Crusher, Hoist, Pump 6 inch discharge or larger, side boom tractor, Tractor (pneu-tired other than backhoe or front end loader), Trencher 8 ft. digging capacity and smaller, Vac Truck		\$48.39	\$61.11	\$73.82	H H H H H H H D Y	

EN-324A2-UC3	9/7/2017					
Class III Equipment - Air Compressors 600 cfm or larger, Air Compressors 2 or more less than 600 dfm, Boom Truck non-swinging non-powered type boom, Concrete Breaker self-propelled or truck mounted, Concrete paver 1 drum 1/2 yd. or larger, Elevator other than passenger, Pump 4 inch to 6 inch discharge, pumpcrete machine, wagon drill, welding machine or generator 2 or more 300 amp or larger		\$47.89	\$60.36	\$72.82	H H H H H H H D Y	

EN-324A2-UC4	9/7/2017					
Class IV Equipment - Boiler, Concrete Saw 40 hp or over, curing machine self propelled, end dumps, extend a boom forklift, farm tractor with attachment, finishing machine concrete, firemen, hydraulic pipe pushing machine, mulching equipment, oiler, pumps up to 4 inch discharge, roller other than asphalt, stump remover, sweeper wayne type, trencher, vibrating compaction equipment self propelled 6 ft. wide or over, water wagon.		\$47.60	\$59.93	\$72.24	H H H H H H H D Y	

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 23 of 28

Classification	Name	Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
----------------	------	-------------	--------------	-----------------	-----------------	-------------	--------------------

Painter

PT-1803-P			6/2/2016	\$36.18	\$47.65	\$59.11	H H H H H H H D Y
Painter							
	Apprentice Rates:						
		1st year		\$23.25	\$28.25	\$33.25	
		2nd year		\$28.15	\$35.60	\$43.05	
		3rd year		\$31.59	\$40.76	\$49.93	

comment make up day allowed
 4 10 hour days allowed on consecutive days, Monday-Friday. Make up day allowed M-F for work missed due to holidays or inclement weather.

Painter - Sign Display

PT-591			12/12/2017	\$19.94	\$29.93	\$39.88	X X X X X X X D N
The trade jurisdiction consists of painting and other related surface finishing operations; lettering, and all operations so related; pictorial and graphic art work; screen process procedures; application of photographs, translates, refinished surface-type materials used in lieu of painted methods, display graphics; adhesive backed lettering and art work; sign hanging, sign installation, erection and construction; bulletin board construction; plastic sign fabrication; advertising displays and exhibits; and the preparing of surfaces for finishing of the same to include but not limited to application of filler of seams, grooves, nail and/or screw holes; and such area practices pertaining to the sign and display industry.							

Pipe and Manhole Rehab

TM247			4/17/2015	\$28.20	\$38.20		H H H H H H H H N
General Laborer for rehab work or normal cleaning and cctv work-top man, scaffold man, CCTV assistant, jetter-vac assistant							
TM247-2			4/17/2015	\$32.70	\$44.95		H H H H H H H H N
Tap cutter/CCTV Tech/Grout Equipment Operator: unit driver and operator of CCTV; grouting equipment and tap cutting equipment							

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Statewide

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 24 of 28

<u>Classification</u>		<u>Last Updated</u>	<u>Straight Hourly</u>	<u>Time and a Half</u>	<u>Double Time</u>	<u>Overtime Provision</u>
TM247-3		4/17/2015				
CCTV Technician/Combo Unit Operator:	unit driver and operator of cctv unit or combo unit in connection with normal cleaning and televising work		\$31.45	\$43.07		H H H H H H H H N
TM247-4		4/17/2015				
Boiler Operator:	unit driver and operator of steam/water heater units and all ancillary equipment associated		\$33.20	\$45.70		H H H H H H H H N
TM247-5		4/17/2015				
Combo Unit driver & Jetter-Vac Operator			\$33.20	\$45.70		H H H H H H H H N
TM247-6		4/17/2015				
Pipe Bursting & Slip-lining Equipment Operator			\$34.20	\$47.20		H H H H H H H H N

Plasterer

BR9-7-PL		11/10/2016				
Plasterer			\$42.70	\$54.29	\$65.88	H H H H H H H D Y
	Apprentice Rates:					
	0-749 hours		\$33.84	\$41.25	\$48.67	
	750-1499 hours		\$35.10	\$43.14	\$51.19	
	1500-2249 hours		\$36.37	\$45.04	\$53.73	
	2500-2999 hours		\$37.64	\$46.95	\$56.27	
	3000-3749 hours		\$38.90	\$48.84	\$58.79	
	3750-4499 hours		\$40.17	\$50.74	\$61.33	
	<i>comment</i>					
	4 10s allowed M-F					
PL16-4		10/23/2012				
Plasterer			\$39.20	\$52.36	\$65.52	H H H H H H H D N
	Apprentice Rates:					
	1st year		\$29.99	\$38.54	\$47.10	
	2nd year		\$32.62	\$42.49	\$52.36	
	3rd year		\$35.25	\$46.44	\$57.62	

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 25 of 28

Classification	Name	Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
----------------	------	-------------	--------------	-----------------	-----------------	-------------	--------------------

Plumber, Pipefitter, Welder, HVAC & Refrigeration

PL-85-Z1			6/16/2016				
Plumber, Pipefitter, Welder, HVAC & Refrigeration				\$53.23	\$69.28	\$85.33	H H H H H H H D Y
		Apprentice Rates:					
		1st 6 months		\$32.54	\$40.57	\$48.59	
		2nd 6 months		\$34.69	\$43.52	\$52.35	
		3rd 6 months		\$36.84	\$46.47	\$56.10	
		4th 6 months		\$38.99	\$49.42	\$59.85	
		5th 6 months		\$41.15	\$52.38	\$63.62	
		6th 6 months		\$43.31	\$55.35	\$67.39	
		7th 6 months		\$45.46	\$58.30	\$71.14	
		8th 6 months		\$47.61	\$61.25	\$74.89	
		9th & 10th 6 months		\$49.77	\$64.22	\$78.66	

comment make up day allowed
4 tens allowed M-Th; Friday makeup day

Roofer

RO-149-MMA			8/15/2008				
Commercial Roofer				\$38.61	\$50.72	\$62.82	H H H H H H H D Y
		Apprentice Rates:					
		Apprentice 1		\$23.23	\$27.64	\$32.06	
		Apprentice 2		\$25.14	\$30.51	\$35.88	
		Apprentice 3		\$27.09	\$33.44	\$39.78	
		Apprentice 4		\$29.00	\$36.30	\$43.60	
		Apprentice 5		\$30.92	\$39.18	\$47.44	
		Apprentice 6		\$32.83	\$42.04	\$51.26	

comment make up day allowed
Straight time is not to exceed ten (10) hours per day or forty (40) hours per

Sewer Relining

SR-I			11/24/2015				
Class I-Operator of audio visual CCTV system including remote in-ground cutter and other equipment used in conjunction with CCTV system.				\$43.66	\$59.01	\$74.36	H H H H H H H D N

Official Request #: 513
Requestor: Essexville-Hampton Public Schools
Project Description: To Be Determined
Project Number:
County Statewide

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 26 of 28

<u>Classification</u>	<u>Name</u>	<u>Description</u>	<u>Last Updated</u>	<u>Straight Hourly</u>	<u>Time and a Half</u>	<u>Double Time</u>	<u>Overtime Provision</u>
-----------------------	-------------	--------------------	---------------------	------------------------	------------------------	--------------------	---------------------------

SR-II			11/24/2015				
	Class II-Operator of hot water heaters and circulation system; water jettters; and vacuum and mechanical debris removal systems and those assisting.			\$42.13	\$56.72	\$71.30	H H H H H H D N

Sheet Metal Worker

SHM-7-3			12/7/2017				
	Sheet Metal Worker			\$49.28	\$62.50	\$75.71	H H D H H H D D Y
	Apprentice Rates:						
	1st 6 months			\$16.13	\$21.54	\$26.95	
	2nd 6 months			\$18.88	\$24.95	\$31.02	
	3rd 6 months			\$20.78	\$27.52	\$34.25	
	4th 6 months			\$23.53	\$30.93	\$38.32	
	5th 6 months			\$25.42	\$33.48	\$41.53	
	6th 6 months			\$28.17	\$36.89	\$45.60	
	7th 6 months			\$30.06	\$39.44	\$48.81	
	8th 6 months			\$32.56	\$42.47	\$52.38	

comment make up day allowed
4 10s allowed as consecutive days, M-Th or T-F

Sprinkler Fitter

SP 669			1/4/2017				
	Sprinkler Fitter			\$51.64	\$68.45	\$85.26	H H H H H H D Y
	Apprentice Rates:						
	Class 1			\$23.03	\$30.60	\$38.16	
	Class 2			\$24.71	\$33.12	\$41.52	
	Class 3			\$34.01	\$43.26	\$52.50	
	Class 4			\$35.69	\$45.78	\$55.86	
	Class 5			\$37.62	\$48.55	\$59.47	
	Class 6			\$39.30	\$51.07	\$62.83	
	Class 7			\$40.99	\$53.60	\$66.21	
	Class 8			\$42.67	\$56.12	\$69.57	
	Class 9			\$44.35	\$58.64	\$72.93	
	Class 10			\$46.03	\$61.16	\$76.29	

Official Request #: 513
Requestor: Essexville-Hampton Public Schools
Project Description: To Be Determined

Project Number:
County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 27 of 28

Classification	Name	Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
----------------	------	-------------	--------------	-----------------	-----------------	-------------	--------------------

make up day allowed

Tile Finisher

BR9-7-TF			11/10/2016				
Tile Finisher				\$29.75	\$38.41	\$47.08	H H H H H H H D Y
	Apprentice Rates:						
		0-749 hours		\$23.16	\$28.70	\$34.26	
		750-1499 hours		\$24.10	\$30.12	\$36.14	
		1500-2249 hours		\$25.05	\$31.54	\$38.04	
		2250-2999 hours		\$25.99	\$32.95	\$39.92	
		3000-3749 hours		\$26.93	\$34.36	\$41.80	
		3750-4499 hours		\$27.87	\$35.77	\$43.68	

comment
4 10s allowed M-F

Tile, Marble and Terrazzo

BR9-7-TL			11/10/2016				
Tile, Marble, Mosaic and Terrazzo Setter				\$38.80	\$50.08	\$61.35	H H H H H H H D Y
	Apprentice Rates:						
		0-749 hours		\$30.23	\$37.45	\$44.68	
		750-1499 hours		\$31.45	\$39.28	\$47.12	
		1500-2249 hours		\$32.68	\$41.13	\$49.58	
		2250-2999 hours		\$33.90	\$42.95	\$52.02	
		3000-3749 hours		\$35.13	\$44.80	\$54.48	
		3750-4499 hours		\$36.35	\$46.63	\$56.92	

comment
4 10s allowed M-F

Truck Driver

TM-RB2			6/7/2016				
of all trucks of 8 cubic yd capacity or over				\$44.10	\$48.81		H H H H H H H Y

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Bay

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

Official 2018 Commercial Prevailing Wage Rates for State Funded Projects

Issue Date: 4/11/2018

Contract must be awarded by: 7/10/2018

Page 28 of 28

<u>Classification</u>					
Name	Description	Last Updated	Straight Hourly	Time and a Half	Double Time Overtime Provision
TM-RB2A		6/7/2016			
	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)		\$44.00	\$48.66	H H H H H H H H Y
.....					
TM-RB2B		6/7/2016			
	on euclid type equipment		\$44.25	\$49.04	H H H H H H H H Y
.....					

Official Request #: 513
 Requestor: Essexville-Hampton Public Schools
 Project Description: To Be Determined
 Project Number:
 County Bay

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