

# REQUEST FOR PROPOSAL SIDEWALK REPLACEMENT DISTRICT WIDE TROY SCHOOL DISTRICT

#### REQUEST FOR PROPOSAL RFP 9823 SIDEWALK REPLACEMENT DISTRICT-WIDE TROY PUBLIC SCHOOLS

Troy Schools is accepting firm, sealed proposals for Sidewalk Replacement District-Wide to establish a three year service contract, with an annual renewal, beginning approximately June, 2016.

Specifications and proposal forms can be obtained online at <a href="http://www.troy.k12.mi.us/">http://www.troy.k12.mi.us/</a>. From the main page click the "Business Services" tab listed under "Departments", then click "Purchasing", scroll down to "Bid and RFP Advertisements" to locate and access the bid document.

Your proposal and two copies marked "RFP 9823 Sidewalk Replacement District-Wide" must be delivered no later than Wednesday, 1:30 p.m., June 1, 2016, Purchasing Department, Troy School District, 1140 Rankin Drive, Troy, Michigan 48083, at which time all bids will be publicly opened and read aloud immediately thereafter. Bid proposals received after this time will not be considered or accepted.

All questions regarding the services specified, or the RFP terms and conditions will be accepted in writing <u>ONLY</u> and subsequently answered through an addendum to all interested parties. Questions must be received no later than noon, Monday, May 23, 2016, <u>at no other time</u> prior to the RFP opening will questions/concerns be addressed or accepted and may be faxed to: 248.823.4077, or emailed as a Word document to: <u>PurchasingOffice@troy.k12.mi.us</u>.

The contents of RFP and Bidder's (also referred to as Contractor in these documents) Proposal will become contractual obligations, if a contract ensues. Failure of the Bidder to accept these obligations will result in cancellation of the award. Award of a contract by the District is subject to the Contractor executing a Contract, which shall incorporate the contents of this RFP and the Contractor's Proposal and final approval if the same by the District's legal counsel.

In compliance with MCL 380.1267, the bid shall be accompanied by a sworn and notarized statement disclosing any familial relationship that exists between the owner or any employee of the bidder and any member of the board, or the superintendent of the school district. The bid shall also be accompanied by a sworn and notarized statement disclosing whether the bidder is an Iran Linked Business in compliance with PA 517 of 2012. The Board shall not accept a bid that does not include these sworn and notarized disclosure statements.

Certified check or Bid Bond must accompany each proposal by an approved surety company in an amount not less than 5% of the proposal amount. All bids shall be firm for at least sixty (60) days from the date of opening of bids. Length of time required for completion shall be specified in the bid. All bids submitted must meet or exceed all specifications herein.

The Troy Board of Education reserves the right to accept or reject any or all bids, either in whole or in part; to award contract to other than the low bidder; to waive any irregularities and/or informalities; and in general to make awards in any manner deemed to be in the best interest of the owner.

Purchasing Department Troy School District Troy, MI 48083

#### INSTRUCTIONS TO BIDDERS

#### **GENERAL CONDITIONS:**

#### 1. <u>Proposal/Intent</u>

TSD is seeking bids for concrete removal and replacement on an as-needed basis for three years. Total project is \$250K – \$300K over this three year period.

Annual budget for summer of 2016 is \$100K. Contractor to provide number of square feet this budget allows. For the purposes of the bid contractor to quote the number of square feet the contractor can remove and install 4" thick concrete. For 2016 this work will be limited to 14 different school locations or less. This along with other unit costs will be the basis for determining the successful contractor. In addition, other contractor qualifications will be considered.

Note: Most of the work will take place during the summer recess. However there may be other work requested. This work will be at the quoted rates.

#### 2. Types of Proposals

See bid proposal form.

#### 3. Receipt of Bids

Your proposal and two copies marked "RFP 9823 Sidewalk Replacement District-Wide" must be delivered no later than Wednesday, 1:30 p.m., June 1, 2016, Purchasing Department, Troy School District, 1140 Rankin Drive, Troy, Michigan 48083, at which time all bids will be publicly opened and read aloud immediately thereafter. Bid proposals received after this time will not be considered or accepted.

#### 4. Bidders' Qualifications

Bidders shall be able to demonstrate the following:

Shall be reputable, recognized organization with at least five (5) years successful experience on work of this type and scope, of equal or better quality than this project.

The District, as part of the bidder's qualifications, can include as part of the criteria for determining which vendor to recommend to the Board, information on whether the vendor or the owner is a taxpayer in the District (local vendor consideration). The bid form has a place for the bidder to indicate if they fall within this criterion. If necessary, the District will ask for information documenting this bidder's status after the bid opening.

#### 5. <u>Warranty</u>

Contractor shall warranty materials and installation of all components for a period of 18 months from date of acceptance by the owner of job completion.

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#### 6. <u>Project Meeting</u>

Pre-job conference to be scheduled within five (5) days after award, to be determined by Rob Carson, Director of Operation, Troy School.

#### 7. Work Schedule

Project Start: June 20, 2016

Completion: August 25, 2016

Work Hours: 7:00 AM to 5:00 PM Monday through Saturday

Failure to close out the punch list within thirty (30) days of the project's end shall result in a penalty of \$500 per day.

#### 8. <u>Clean-up and Disposal</u>

The Contractor shall be responsible to clean-up all debris and dispose of it legally off-site. If the District has to clean up after contractors, there will be a \$500 per event fee in addition to disposal costs.

#### 9. <u>Damage Repair</u>

- A survey of the site will be conducted, and documented by the contractor, to determine current site conditions. The contractor shall be responsible to repair any damage to the site, which occurs during this project.
- Contractors and their Sub Contractors shall park their work vehicles in the area(s) designated for parking. Contractors and their Sub Contractors shall not park or drive on sidewalks or grassy areas. There will be a \$500 fee assessed for any vehicles that are documented to be parking on sidewalks or grassy areas.

#### 10. Submittal of Bid

- Before submitting a bid, bidders shall carefully read all of the specifications in order to avoid omission or duplications. To ensure a complete project, bidders shall visit the premises; verify site conditions and conditions under which work under the contract must be conducted. Submission of a bid signifies that the bidder has visited the project premises, has made examinations and verifications and is fully conversant with all conditions under which the work is to be performed. No claims for additional compensation will be considered or paid to the successful bidder, due to said successful bidder's failure to be so informed.
- Any exceptions to the terms and conditions contained in this RFP or the form Contract attached to this RFP, if there is one attached, or any other special considerations or conditions requested or required by the bidder MUST be specifically enumerated by the bidder and be submitted as part of its Proposal, together with an explanation as to the reason such terms and conditions of this RFP or form of Contact cannot be met by, or in the bidder's opinion should not be applicable to, the bidder. The bidder shall be required and expected to meet the specification and the

requirements as set forth in this RFP and the form of Contract in their entirety, except to the extent exceptions or special considerations or conditions are expressly set forth in the bidder's Proposal and those exceptions or special considerations or conditions are expressly accepted by the District.

 Bids shall be submitted on our Bid Proposal Forms, signed by the bidder, in a sealed envelope clearly marked "RFP 9823 Sidewalk Replacement District-Wide" addressed to the attention of:

> Mr. Todd Hensley Troy School District Purchasing Department 1140 Rankin Troy, MI 48083

#### 11. Familial Relationship

All bidders must provide familial disclosure in compliance with MCL 380.1267 and attach this information to the bid. The bid shall be accompanied by a sworn and notarized statement disclosing any familial relationship that exists between the owner or any employee of the bidder and any member of the board or the superintendent of the school district. The District shall not accept a bid that does not include this sworn and notarized disclosure statement.

#### 12. <u>Iran Economics Sanctions Act</u>

Each bid must be accompanied by a sworn and notarized statement certifying that the Contractor is not an "Iran linked business" within the meaning of the Iran Economic Sanctions Act, PA 516 of 201.

#### 13. Withdrawal of Bids

Any bidder may withdraw his bid at any time prior to the scheduled time for receipt of bids. No proposals may be withdrawn for at least sixty (60) days after the scheduled closing time of the bid.

#### 14. Firm Prices

Prices and notations must be typed or in ink. No erasures are permitted. Mistakes may be crossed out and corrections entered and initialed, in ink, by the person signing the proposal.

In the event of discrepancy between the unit price and the extension, the UNIT PRICE SHALL GOVERN. The price inserted must be net including all freight, discounts, rebates, and allowances.

#### 15. <u>Permits, Fees, Regulations and Taxes</u>

The Contractor shall obtain and pay for all permits, assessments, fees, bonds, and other charges as necessary to perform and complete the work of this contract, including disconnection charges, capping and unplugging utilities.

The Contractor shall be responsible for obtaining all permits and licenses necessary for the proper completion of project. Permits and licenses are available from the appropriate agencies having jurisdiction. The Contractor shall give all notices, pay all fees and comply with all laws, ordinances, rules and regulations bearing on the work.

At the completion of the project, the contract will provide to the District all paperwork related to the full execution of the permits(s), including all payments and inspections.

If any of the work of the Contractor is done contrary to such laws, ordinance rules and regulations without such notice, he shall bear all costs arising therefrom. The Contractor shall include all cost and taxes in its bid, and make proper provisions for payment of all other State and Federal applicable taxes, fees or other costs.

The District is NOT automatically exempt from State of Michigan Sales and Use Taxes. **The District must pay these taxes when materials are to be incorporated into realty.** Hence, for materials that are permanently attached, built-in, incorporated or otherwise made part of the structure all applicable taxes shall be paid by the Contractor. The District is exempt from sales and use taxes if the materials are movable and are not permanently made part of the structure.

#### 16. Delivery/Installation

Time of delivery is part of the consideration. It is understood that the bidder agrees to deliver prepaid to the schools, specified from the resulting contract, all items. All cost of delivery, drayage, freight, packing, unpacking, and setup are to be included in the prices bid.

The Contractor is responsible for removing from the project all waste materials and rubbish resulting from his operations and installation including all packing cartons and debris. Removal is to occur on a daily basis. Failure to do so will result in the Owner doing so and the cost thereof shall be charged to the Contractor as a deduction in his contract price.

The Contractor shall provide an adequate number of qualified, experienced installers, in harmony with other works at the site.

#### 17. Bonds

Bid Bond or certified check, for an amount not less than five (5%) percent of the amount of the bid 2016 budget amount of \$100K, must accompany each bid. The check or bond of each unsuccessful bidder will be returned within ten (10) days after the bid is awarded. Failure of any accepted bidder to enter into a contract to complete the specified work may forfeiture of his bid security. Failure to submit proper bid security shall constitute rejection of bid.

#### 18. Prevailing Wage

This is a prevailing wage project.

#### 19. Safety

Under the "General Conditions of the Contract for Construction" of the contract to be awarded, the Contractor:

- a) shall be solely responsible for and have control over construction means, methods, techniques, sequences and procedures;
- b) shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the performance of the contract;
- c) shall take reasonable precautions for safety of all persons who may be affected, including employees of the Contractor and Subcontractor; and
- d) shall have an accident prevention representative at the site.

The general conditions of the contract for construction and the agreement also require that the Contractor indemnify the Owner in the event of certain claims arising out of the performance of the work.

#### 20. <u>Insurance Requirements</u>

The Contractor shall protect, defend and indemnify the Owner, its officers, agents, servants, volunteers, and employees from any and all liabilities, claims, liens, demands, and costs of whatsoever kind and nature which may result in injury or death to any persons, and for any result in injury or death to any person, and for loss or damage to any property, including property owned or in the care, custody, or control of the Owner in connection with or in any way incident to or arising out of the occupancy, use, with this Agreement resulting in whole or in part from negligent acts or omissions of the Contractor, any Subcontractor, or any employee, agent or representative of the Contractor or any Subcontractor.

The Contractor shall maintain, at its expense, during the term of this contract the following insurance:

- a. Worker's Compensation Insurance with statutory limits and Employer's Liability Insurance with a minimum limit of \$1,000,000 each occurrence.
- b. Comprehensive General Liability Insurance with a minimum combined single limit of \$1,000,000 per occurrence, \$1,000,000 aggregate, in the same amount made for bodily injury and property damage. The policy is to include products and completed operations, cross liability, broad form property damage, independent contractors, and contractual liability coverage. The policy shall be endorsed to provide sixty (60) days written notice to the District of any material change of coverage, cancellation, or non-renewal of coverage.
- c. If Subcontractors are likely to be used, the Comprehensive General Liability policy shall include coverage for independent Contractors.
- d. Owner's Contractor's Protective Policy-comprehensive in the name of the Owner, with a minimum combined single limit of \$1,000,000 per occurrence in the same amount for bodily injury or property damage.

- e. Automobile Liability insurance covering all owned, hired, and non-owned vehicles with personal protection insurance and property insurance to comply with the provisions of the Michigan no-fault Insurance Law, including residual liability insurance with a minimum combined single limit of \$1,000,000 each occurrence of bodily injury and property damage.
- f. All insurance policies shall be issued by companies licensed to do business in the State of Michigan. The companies issuing the policies must be domestic (on-shore) companies and have an A rating by AM Best.
- g. The Contractor shall be responsible for payment of all deductibles contained in any insurance policy required in this contract.

#### 21. Compliance with School Safety Initiative Legislation

- Meeting the requirements of the School Safety Initiative Legislation, being MCL 380.1230, 380.1230a, 380.1230c, 380.1230d and 380.1230g.
- The Bidder acknowledges and agrees that the Bidder will have any and all of its installation
  personnel (including sub-contractors) subjected to criminal history and background checks.
   Personnel that fall into this group will be working on District premises for more than one
  continuous week. Criminal history and background checks will be done within a year of the
  beginning of the project and should be completed before worked begins on this project.
- The Bidder is required to provide written documentation listing all personnel who fall into the group indicated in the above paragraph. The documentation will also verify that none of the personnel have a "listed offense" as indicated below. This documentation is to be provided before the beginning of the project and updated as necessary for any additions or subtractions from the list as long as the project lasts.
- The Bidder shall indemnify, defend and hold the District, its employees, Board of Education, and each member thereof, agents and consultants, harmless from and against any and all claims, counter-claims, suits, debts, demands, actions, judgments, liens, liabilities, costs, expenses, including actual attorney's fees and actual expert witness fees, arising out of or in connection with any violation of, or the Bidder's failure to comply with the above paragraphs.
- The Bidder shall be responsible for all costs and expenses associated with the above-required criminal history and background checks.

#### LISTED OFFENSES

- 1. MCL 750.145a Accosting, enticing or soliciting child (less than 16 years of age) for immoral purposes.
- 2. MCL 750.145b Accosting, enticing or soliciting childe (less than 16 years of age) immoral purposes second or subsequent offenses.

- 3. MCL 750.145c Involvement in child sexually abusive activity or material, including possession of child sexually abusive material ("child" is a person less than 18 years of age who has not been legally emancipated.)
- 4. MCL 750.158 Crime against nature (i.e., sodomy and beastiality) if the victim is an individual less than 18 years of age.
- 5. A third of subsequent violation of any combination of the following:
  - a. MCL 750.167(1)(f) indecent or obscene conduct in a public place;
  - b. MCL 750.335a indecent exposure;
  - c. A local ordinance of a municipality substantially corresponding to a section described in (a) or (b), *supra*.
- 6. Except for juvenile disposition or adjudication, a violation of:
  - a. MCL 750.338 gross indecency between males; fellatio or masturbation;
  - b. MCL 750.338a gross indecency between females; oral sex;
  - c. MCL 750.338b gross indecency between male and female persons;

if the victim is an individual less than 18 years of age.

- 7. MCL 750.349 Kidnapping, if victim is an individual less than 18 years of age.
- 8. MCL 750.350 Kidnapping; child under 14 years of age with intent to detain or conceal from child's parent or legal guardian.
- 9. MCL 750.448 Soliciting or accosting by a person 16 years of age or older, if victim is an individual less than 18 years of age.
- 10. MCL 750.455 Pandering
- 11. MCL 750.520b First degree criminal sexual conduct.
- 12. MCL 750.520c Second degree criminal sexual conduct.
- 13. MCL 750.520d Third degree criminal sexual conduct.
- 14. MCL 750.520e Fourth degree criminal sexual conduct.
- 15. MCL 750.520g Assault with intent to commit criminal sexual conduct.
- 16. Any other violation of a law of the state or a local ordinance of municipality that by its nature constitutes a sexual offense against an individual who is less than 18 years of age.
- 17. MCL 750.10a Offense by sexually delinquent person (i.e., "any person whose sexual behavior is characterized by repetitive or compulsive acts which indicate a disregard of consequences or the recognized rights of others, or by the use of force upon another person in attempting sexual relations of either a heterosexual or homosexual nature, or by the commission of sexual aggressions against children under the age of 16").
- 18. An attempt or conspiracy to commit an offense described in (1) through (17).
- 19. An offense substantially similar to an offense described in (1) through (17) under a law of the United States, any state, or any country or any tribal or military law.

#### 22. Termination by the District for Convenience

The District may, at any time, terminate the Contract for the District's convenience and without cause.

Upon receipt of written notice from the District of such termination for the District's convenience, the Contractor shall:

- (1) Cease operations as directed by the District in the notice;
- (2) Take actions necessary, or that the District may direct, for the protection and preservation of the Work; and
- Except for Work directed to performed prior to the effective date of termination stated in the notice, terminate all existing subcontracts and purchase orders and enter into no further Subcontracts and purchase orders.

#### 23. Bids, Notifications, Claims and Statements shall be signed as follows:

Corporations; Signature of officials shall be accompanied by a certified copy of resolution of the Board of Directors authorizing the individual signing to bind the corporation. Affix official corporate seal.

Partnerships; Signature of official shall be accompanied by a certified copy of the Power of Attorney authorizing the individual signing to bind all partners.

#### 24. Owner Is An Equal Opportunity Employer

The Owner is an Equal Opportunity Employer. Pursuant to the Executive Order 11246 as amended, you are advised that under the provisions of this order, Contractors and Subcontractors are obligated to take affirmative action to provide equal opportunity without regard to race, creed, color, national origin, age or sex.

#### 25. Michigan Right to Know Law

Troy School District will comply with the Michigan Right to Know Law by informing Contractors of hazardous chemicals to which they may be exposed. All Contractors will be required to provide Material Safety Data Sheets for any hazardous chemicals brought to the workplace. The Contractor shall comply with all applicable provisions of the Occupational Safety and Health Act for the duration of the specified work.

#### 26. <u>Asbestos Hazard Emergency Response Act</u>

As required by the Environmental Protection Agency Asbestos Hazard Emergency Response Act, each school district is responsible for providing contractors with information regarding locations of known or assumed asbestos containing material prior to the Contractor entering a building under the school district's jurisdiction. The successful bidder will be required to complete the school district's Contractor Notification forms.

#### 27. <u>Notification of Assumed Lead-Containing Materials</u>

The intent of this section is to formally notify all Contractors and Sub-Contractors applying for or bidding on work covered within this specification that, due to the age of the facilities within this District, there is the presumption that building components do contain lead-based paint pursuant to OSHA definition. The District has not conducted lead-based paint inspections. As a result, all Contractors and Sub-Contractors bidding must assume that building components do contain lead-based paint.

Furthermore, all awarded Contractors and Sub-Contractors shall be responsible to comply with all applicable Federal and Michigan State lead regulations including, but not limited to, 29 CFR Part 1926.62 of the OSHA Lead Construction Standard, (Part 603 of the Michigan State Standards). All costs associated with regulatory compliance shall be borne by the Contractor and/or Sub-Contractor.

#### 28. General Conditions

The District reserves the right to accept or reject any or all proposals, to waive irregularities, and to accept a proposal which, in the District's opinion, is in the District's best interest.

The District reserves the right to declare as non-responsive, and reject, any bid which is incomplete or where material information requested in not furnished, or where indirect or incomplete answers or information is provided.

Negligence in preparation, improper preparation, errors in, or omissions from, proposal shall not relieve a bidder from fulfillment of any and all obligations and requirements of the proposed Contract Documents.

The District expects that the awarded bidder will complete the work as outlined in the specifications for the amount bid by the bidder. Any additional costs above the amount bid and awarded, must be approved by the District in advance of any work.

Voluntary alternates for bids are acceptable but should NOT be put in the space for the Base Bid on the Bid Response Form but on an attached sheet, clearly labeled Voluntary Alternative. Such Alternates should be described in enough detail for the District to understand the Bidder's intent.

Owner may choose to conduct testing to verify correct products and installation. If the materials and installation are found not to be per spec, owner will require subsequent tests to be performed by Owners testing company at contractors expense.

Any exceptions to the terms and conditions contained in this RFP or any special considerations or conditions requested or required by the Contractor MUST be specifically enumerated by the Contractor and be submitted as part of its Proposal, together with an explanation as to the reason such terms and conditions of this RFP cannot be met by, or in the Contractor's opinion should not be applicable to, the Contractor. The Contractor shall be required and expected to meet the specifications and the requirements as set forth in this RFP in their entirety, except to the extent exceptions or special considerations or conditions are expressly set forth in the Contractor's Proposal and those exceptions or special considerations or conditions are expressly accepted by the District.

No responsibility shall attach to the District, or the authorized representatives of either one, for the premature opening of any proposal, which is not properly addressed and identified.

The Contract Documents, as outlined in the executed Agreement, shall imply the inclusion of the entire agreement between the parties thereto, and the Contractor shall not claim any modification thereof resulting from any representation or promise made at any time by an officer, agent or employee of the District or by any other person.

If there is an issue with subcontractor and contractor which results in a legal preceding which is not tied to the performance of TSD or its staff, contractor to pay any time spent by TSD.

#### 29. Opening and Awarding of Bids

Bids are due no later than Wednesday, 1:30 p.m., June 1, 2016. At that time they will be publicly opened and read aloud;

Troy School District Purchasing Department 1140 Rankin Troy, MI 48083

The recommendation for award will be submitted to the Board of Education at a Board of Education Meeting to be held on June 14, 2016.

#### **BID REQUIREMENTS**

TSD is seeking bids for concrete removal and replacement on an as-needed basis for three years. Total project is \$250 - \$300 over this three year period.

Annual budget for summer of 2016 is \$100K. Contractor to provide number of square feet this budget allows. For the purposes of the bid contractor to quote the number of square feet the contractor can remove and install 4" thick concrete. Summer 2016 work will be limited to 14 school locations. This along with other unit costs will be the basis for determining the successful contractor. In addition, other contractor qualifications will be considered.

Note: Most of the work will take place during the summer recess. However there may be other work requested. This work will be at the quoted rates.

#### TECHNICAL SPECIFICATIONS

**CONCRETE SIDEWALKS**: Sidewalk shall consist of installing new concrete sidewalk including handicap ramps in the thickness indicated on the plans or form of proposal. The concrete sidewalk shall contain 6 sacks (564 lbs.) of cement per cubic yard with a **30% Slag Cement** content.

The consistency (slump) of the concrete mixture shall not exceed 3½ inches. All sidewalks and driveways are to be replaced within 5 days of removal. This item includes all **earth excavation**, **grading**, **or fill required** to set proper grades for replacement sidewalk or the installation of new sidewalk where none previously existed, and all clean up and restoration including top soil, irrigation repairs, and clean up as required within 10 days of removing the sidewalk following the new sidewalk installation.

Payment for this item will not be made until all items of work are complete.

New Concrete sidewalks shall be 5 feet wide (or match existing), shall have joint spacing at 5 foot intervals and shall be a minimum of 4 inches thick. At handicap ramps, the first 5 feet of ramp placed back of the curbing shall be 6 inches thick.

**READY-MIXED CONCRETE**: Ready-mixed concrete shall be used and shall conform to ASTM C-94 (alternate No. 2) ACI-301 and ACI-614 and MDOT 2012 Standard Specifications for Construction Section 601.01 thru 601.03. Concrete sidewalk shall contain 6 sacks (564 lbs.) of cement per cubic yard with a **30% Slag Cement** content.

A load ticket shall be provided for load used on the project. The ticket shall indicate the mixture composition, batch time and loading time. The driver shall note the time of load completion and the amount of water added at the job site.

**REGULAR AGGREGATE**: Fine and coarse aggregates shall conform to current ASTM Specification C-33.

**LIGHTWEIGHT AGGREGATES**: Aggregate shall be expanded shale, clay, slate, or slag and shall conform to ASTM C-330. Natural sand shall conform to C-33.

**WATER**: The water shall be clean and free from injurious amounts of oil, acids and alkalis.

**CURING**: Curing membrane shall be applied **immediately** after the concrete has been broomed / textured and setup sufficiently to prevent damage thereto. Curing compounds shall meet the requirements of Section 903.06 of the MDOT 2012 Standard Specifications for Construction. Failure to cure concrete immediately following placement can result in cancellation of further pours and shall be considered as justification for future removal and replacement of subject concrete as warranted. Other curing methods may be used only with the written acceptance of the Engineer.

**HORIZONTAL SURFACES (SLABS, WALKS, ETC.)**: Walks shall be struck off and floated to a smooth uniform surface with a metal float. All edges shall be rounded to a radius of 1/3 inch with an approved finished tool. The surface shall then be brushed to slightly roughen the surface. All other exposed horizontal concrete surfaces shall be struck off and floated to a smooth uniform surface and troweled to a hard finish with a steel trowel.

**RETEMPERING**: Concrete shall be mixed in such quantities as are required for immediate use and shall be placed while fresh, before loss of slump occurs. Re-tempering (adding water to restore slump lost during excessive mixing or during too long an elapse of time since initial mixing) will not be permitted.

**SIDEWALK HANDICAPPED RAMPS**: The Contractor shall comply with the requirements of Public Act No. 8 of 1973 as follows: SIDEWALKS: HANDICAPPED PERSONS P.A. 1973, No. 8 Imd. Eff. April 12; AN ACT to provide for the construction and maintenance of sidewalks for use by handicapped persons. The People of the State of Michigan enact: **125.1361.1.** Sidewalks: Construction Requirements Sec. 1. A sidewalk hereafter constructed or reconstructed on public or private property for public use within this state, whether constructed by a public agency or a person, firm, corporation, nonprofit corporation or organization, shall be constructed in a

manner that will facilitate use by physically handicapped persons. At points of intersection between pedestrian and motorized liens of travel, and at other points where necessary to avoid abrupt changes in grade, a sidewalk shall slope gradually to street level so as to provide an uninterrupted line of travel. The department of state highways shall prescribe standards of slope gradient, width, and slip-resistant qualities which will assure that a sidewalk will accommodate a person in a wheelchair or other handicapped persons. All agencies of state and local government including school districts and other groups aforementioned, public or private, shall comply with these standards and the provisions of this act when undertaking construction or reconstruction of affected streets, curbs, or sidewalks, except that a local unit of government may adopt ordinances which provide for standards at least equal to those provided by the department of state highways. ADA Compliant Handicap Ramps - Handicap ramps shall be 6 inches thick (unless otherwise directed by the Engineer) from back of curb to 5 feet from back of curb, 1/8" x 2" dummy paper shall be placed at the back of curb at all ramp installations.

Refer to section 1.01 for concrete mix and installation specifications for pavements and curb and gutter and see handicap ramp details on page PD-3 through PD-9. Furnishing and installing handicap detectable warning dome pattern on all handicap ramps in accordance with the current MDOT standard detail R-28 Not Included. Sidewalk abutting back of curb cannot be poured within twelve (12) hours of curb installations, unless approved by the Engineer. Sidewalk slopes and grades shall meet all current requirements of the Americans with Disabilities Act Access Guidelines (ADAAG) and MDOT handicap ramp detail R-28. The 5 feet wide by 2 feet deep detectable warning surface shall be installed at all curb openings (drop curbs) installed for pedestrian crossings, wet mold stamped concrete handicap detectable warning dome patterns are not acceptable and will not be allowed. The detectable warning surface shall be centered on the crosswalk at the drop curb, but in no case shall the width of the surface installed be less than 5 feet. The detectable warning surface shall contrast visually with adjacent walking surfaces, darkon-light, and shall consist of small domes conforming to the details as shown in MDOT Standard Plan No. R-28, (see detail sheets PD- 3 thru PD-9), or the current MDOT detail. The detectable warning surface shall be installed according to the manufacturer's instructions and MDOT Standard Plan No. R-28. The surface materials shall be cast-in place and installed so that the edge nearest the back of curb line is at the back of curb line or as directed by the Engineer.

The detectable warning material shall be ADA Solutions <sup>™</sup>- Clay Red (Federal Color Code 22144), Armor-tile<sup>™</sup>- Brick Red (Federal Color Code 22144) or approved equal The Contractor shall provide written certification to the Engineer that the detectable warning surface complies with all requirements of the Americans with Disabilities Act Access Guidelines (ADAAG).



Wage and Hour Division PO Box 30476 Lansing, MI 48909 517-284-7800

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

#### Contractor responsibilities under the law:

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

#### **Enforcement:**

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

(05/16) Page 1 of 1



Wage and Hour Division PO Box 30476 Lansing, MI 48909 517-284-7800

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:

- o If a fringe benefit is paid directly to a construction mechanic
- o 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
- o 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 Dental insurance Vision insurance Health insurance Life insurance Tuition Bonus 401k Employer Contribution | 40 hours X \$14.00 per hour = \$560/2080 = \$31.07 monthly premium X 12 mos. = \$372.84 /2080 = \$5.38 monthly premium X 12 mos. = \$64.56/2080 = \$230.00 monthly premium X 12 mos. = \$2,760.00/2080 = \$27.04 monthly premium X 12 mos. = \$324.48/2080 = \$500.00 annual cost/2080 = 4 quarterly bonus/year x \$250 = \$1000.00/2080 = \$2000.00 total annual contribution/2080 = | \$.27<br>\$.18<br>\$.03<br>\$1.33<br>\$.16<br>\$.24<br>\$.48<br>\$.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

(05/16) Page 1 of 1



#### 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

Class II Sweeper (wayne type & similar equipment)

Screening Plant Operator Washing Plant Operator Crusher Operator Vacuum Truck Operator

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

End-loader Operator (under 1 yard capacity)

Roller Operator (other than asphalt)
Curing Equipment Operator (self-propelled)
Concrete Saw Operator (Over 40 HP)

Power Bin Operator

Plant Drier Operator (asphalt)

Vibratory Compaction Equipment (6' wide or over)

Guard Post Driver Operator All Mulching Equipment

Boom or Winch Hoist Truck Operator

**End Dumps** 

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 I2 ton capacity)

Shouldering or Gravel Distributing Machine Operator

(self-propelled) Shovel Operator

Side Boom Tractor (type D-4 or equivalent or larger)

**Tractor Operator** 

Trenching Machine Operator Tube Finisher (slip form paving) Farm type tractor with attached pan

Backhoe (with 3/8 yard bucket or less)

Side Boom Tractor

(smaller than D-4 type or equivalent)
Batch Plant (concrete-dry mix)

Stump Remover

Skid Steer Fireman

Mechanic's Helper Trencher (service) Flexplane Operator Cleftplane Operator

Grader Operator Self-propelled Fine-Grade or Form (concrete) Finishing Machine Operator (concrete) Concrete

Pump (under 3")

Farm Type Tractor Operator Mesh Installer (self-propelled)

#### 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.



#### MICHIGAN PREVAILING WAGE RATE SCHEDULE

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

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

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

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

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

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

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

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

#### Overtime on Saturday:

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

the 5<sup>th</sup> character is for time worked in the 9<sup>th</sup> hour on Saturday (8.1 - 9 hours) the 6<sup>th</sup> character is for time worked in the 10<sup>th</sup> hour (9.1 - 10 hours)

the 7<sup>th</sup> character is for time worked beyond the 10<sup>th</sup> hour (10.01 and beyond)

#### Overtime on Sunday & Holidays

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

#### 4 Ten hour days @ Straight Time

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

#### 2. Overtime Indicators Used in the Overtime Provision:

H -means TIME AND ONE-HALF due

D -means DOUBLE PAY due

X means TIME AND ONE HALF due after 40 hours worked

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

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

#### 3. **EXAMPLES:**

HHHHHHDDY - This example shows that the 1½ rate must be used for time worked after 8 hours Monday thru Friday (characters 1 - 3) and for all hours worked on Saturday, (characters 4 - 6), except hours worked after 10 hours on Saturday (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 1½ rate must be used for time worked after 8 hours worked Monday thru Friday (characters 1-3); and for any hours worked on Saturdays, Sundays or holidays (characters 4-8). The Y (character 9) indicates that 4 ten-hour days is an acceptable alternative workweek at regular pay.

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

WHPWRequest@michigan.gov

Official Request 207

Requestor: Troy School District

Project site work, site grading, concrete sidewalks at various school locations districtwide

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

## Official 2016 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

**Issue Date:** 5/6/2016

Contract must be awarded by: 8/4/2016

Page 1 of 23

| Construction Mechanic Classification |                      | Straight<br>Time<br>Rate | Time and<br>One Half<br>Rate | Double<br>Time Rate | Overtime Code      |
|--------------------------------------|----------------------|--------------------------|------------------------------|---------------------|--------------------|
| CARPENTERS CARPENTERS ZONE 1         | RBCZ1 <b>WA</b> (    | GE \$29.00               | ) \$43.50                    | <br>Y               | ×                  |
| CARFERIERS ZONE I                    | 9/4/2015 <b>FRIN</b> |                          |                              | ^                   | X 11 X X X 11 11 1 |
| Apprentice Rates:                    |                      |                          |                              |                     |                    |
| 1ST 6 MONTHS                         | WAG<br>FRING         | :                        | T -                          |                     |                    |
| 2ND 6 MONTHS                         | WAG<br>FRING         | I:::::                   |                              |                     |                    |
| YEAR 2                               | WAG<br>FRING         | ::-:-:                   |                              |                     |                    |
| YEAR 3                               | WAG<br>FRING         | <u>I</u>                 |                              |                     |                    |

WAGE

**FRINGE** 

\$24.65

\$23.58

#### **CARPENTERS ZONE 1**

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

YEAR 4

comment

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

\$36.98

\$31.27

Official Request #: 207

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school locations

Official Rate Schedule

Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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|  |  | ı agc          | 2 01 23                  |                              |                     |     |               |
|--|--|----------------|--------------------------|------------------------------|---------------------|-----|---------------|
| Construction Mechanic Class  | ification                              |                | Straight<br>Time<br>Rate | Time and<br>One Half<br>Rate | Double<br>Time Rate |     | Overtime Code |
| CARPENTERS ZONE 2  | ====================================== | WAGE<br>FRINGE | \$26.16<br>\$18.45       | \$39.24                      |                     |     | =======<br>:  |
| Apprentice Rates:  |  |                |                          |                              |                     |     |               |
| 1ST YEAR   |  | WAGE<br>FRINGE | \$15.70<br>\$18.45       | •                            |                     |     |               |
| 2ND YEAR   |  | WAGE<br>FRINGE | \$18.31<br>\$18.45       |                              |                     |     |               |
| 3RD YEAR   |  | WAGE<br>FRINGE | \$20.93<br>\$18.45       |                              |                     |     |               |
| 4TH YEAR   |  | WAGE<br>FRINGE | \$22.24<br>\$18.45       |                              |                     |     |               |
| CARPENTERS ZONE 2 The entire state except those counties and ownships listed in Zone 1 |  |                |                          |                              |                     |     |               |
| comme  |  |                | D TIME ANI               | D ONE HAL                    | F                   |     |               |
| CEMENT MASONS  |  |                |                          |                              |                     |     |               |
| CEMENT MASONS ZONE 1   | RBCMZ1<br>9/4/2015                     | WAGE<br>FRINGE | \$30.19<br>\$12.84       |                              |                     | X X | НХХНННҮ       |
| Apprentice Rates:  |  |                |                          |                              |                     |     |               |
| 1ST YEAR   |  | WAGE<br>FRINGE | \$17.71<br>\$12.84       |                              |                     |     |               |
| 2ND YEAR   |  | WAGE<br>FRINGE | \$21.84<br>\$12.84       |                              |                     |     |               |
| 3RD YEAR   |  | WAGE<br>FRINGE | \$25.98<br>\$12.84       |                              |                     |     |               |

CEMENT MASONS ZONE 1

Genesee, Oakland, Macomb, Monroe, Washtenaw, Wayne, Livingston and Saginaw Counties.

comment

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

Official Request #: 207

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school locations construction site, in a conspicuous place, a copy of all

Official Rate Schedule

Issue Date:

5/6/2016

Contract must be awarded by:

8/4/2016

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|                       | 9-              |   |  |  |   |   |
|-----------------------|-----------------|---|--|--|---|---|
| Classification        |                 | Straight<br>Time<br>Rate  | Time and<br>One Half<br>Rate   | Double<br>Time Rate  |   | Overtime Code   |
| RBCMZ2<br>9/4/2015    |                 |   | •  |  | X X   | нххнннү   |
|                       |                 |   |  |  |   |   |
|                       | _               |   | •  |  |   |   |
|                       |                 |   | :  |  |   |   |
|                       | _               |   |  |  |   |   |
|                       |                 |   |  |  |   |   |
| comment If only       | Sat & Su        | n worked, ti  | me and one   | -half due  |   |   |
| IR-55-MF<br>10/9/2015 |                 |   | :  | \$40.00<br>\$39.74   | нн  | DHHHHDY   |
|                       | RBCMZ2 9/4/2015 | RBCMZ2 WAGE 9/4/2015 FRINGE  WAGE FRINGE WAGE FRINGE FRINGE FRINGE FRINGE WAGE FRINGE FRINGE FRINGE WAGE FRINGE WAGE FRINGE | Time Rate  Rate  RBCMZ2 WAGE \$28.69 9/4/2015 FRINGE \$12.84  WAGE \$16.88 FRINGE \$12.84  WAGE \$20.83 FRINGE \$12.84  WAGE \$25.00 FRINGE \$12.84  WAGE \$25.00 FRINGE \$12.84 | Time Rate Rate  Rate Rate  RBCMZ2 WAGE \$28.69 \$43.04 9/4/2015 FRINGE \$12.84 \$12.84  WAGE \$16.88 \$25.32 FRINGE \$12.84 \$12.84  WAGE \$20.83 \$31.24 FRINGE \$12.84 \$12.84  WAGE \$20.83 \$31.24 FRINGE \$12.84 \$12.84  FRINGE \$12.84 \$12.84  WAGE \$25.00 \$37.50 FRINGE \$12.84 \$12.84 | Time One Half Rate Rate  Rate  RBCMZ2 WAGE \$28.69 \$43.04 9/4/2015 FRINGE \$12.84 \$12.84  WAGE \$16.88 \$25.32 FRINGE \$12.84 \$12.84  WAGE \$20.83 \$31.24 FRINGE \$12.84 \$12.84  WAGE \$25.00 \$37.50 FRINGE \$12.84 \$12.84  WAGE \$25.00 \$37.50 FRINGE \$12.84 \$12.84  WAGE \$25.00 \$37.50 FRINGE \$12.84 \$12.84 | Time Rate Rate  Rate Rate  RBCMZ2 WAGE \$28.69 \$43.04 X X  9/4/2015 FRINGE \$12.84 \$12.84  WAGE \$16.88 \$25.32  FRINGE \$12.84 \$12.84  WAGE \$20.83 \$31.24  FRINGE \$12.84 \$12.84  WAGE \$25.00 \$37.50  FRINGE \$12.84 \$12.84  WAGE \$25.00 \$37.50  FRINGE \$12.84 \$12.84 |

Lenawee Monroe

Make up day allowed comment

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

Official Request #: 207

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school locations

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

Official Rate Schedule

contract.

Issue Date:

5/6/2016

8/4/2016

Contract must be awarded by:

Page 4 of 23

| Construction Mechanic Classific                       | ation                        | ;    | Straight<br>Time<br>Rate | Time and<br>One Half<br>Rate | Double<br>Time Rate |     | Ov | ert | ime | Со       | de |   |   |
|---|------------------------------|------|--------------------------|------------------------------|---------------------|-----|----|-----|-----|----------|----|---|---|
| IRONWOKERS ZONE 1: Fence, sound barrier and guardrail | RBIRZ1 <b>V</b><br>2/24/2015 | /AGE | \$24.00                  |                              | \$48.00             | X X | H  | X   | X   | ===<br>X | Н  | D | Υ |
| erection/installation work, and                       | 2/24/2015 <b>FR</b>          | INGE | \$10.65                  | \$10.65                      | \$10.65             |     |    |     |     |          |    |   |   |
| exterior signage work.                                |                              |      |                          |                              |                     |     |    |     |     |          |    |   |   |
| Apprentice Rates:                                     |                              |      |                          |                              |                     |     |    |     |     |          |    |   |   |
| 60%   | W                            | /AGE | \$14.40                  | \$21.60                      | \$28.80             |     |    |     |     |          |    |   |   |
|   | FR                           | INGE | \$9.85                   | \$9.85                       | \$9.85              |     |    |     |     |          |    |   |   |
| 65%   | = -                          | /AGE | \$15.60                  |                              | \$31.20             |     |    |     |     |          |    |   |   |
|   | FR                           | INGE | \$9.95                   | \$9.95                       | \$9.95              |     |    |     |     |          |    |   |   |
| 70%   | = =                          | /AGE | \$16.80                  |                              | \$33.60             |     |    |     |     |          |    |   |   |
|   | FR                           | INGE | \$10.06                  |                              | \$10.06             |     |    |     |     |          |    |   |   |
| 75%   | = -                          | /AGE | \$18.00                  |                              | \$36.00             |     |    |     |     |          |    |   |   |
|   | FR                           | INGE | \$10.15                  | •                            | \$10.15             |     |    |     |     |          |    |   |   |
| 80%   |                              | /AGE | \$19.20                  |                              | \$38.40             |     |    |     |     |          |    |   |   |
|   | FR                           | INGE | \$10.25                  | \$10.25                      | \$10.25             |     |    |     |     |          |    |   |   |
| 85%   | <del>-</del> -               | /AGE | \$20.40                  |                              | \$40.80             |     |    |     |     |          |    |   |   |
|   | FR                           | INGE | \$10.35                  | \$10.35                      | \$10.35             |     |    |     |     |          |    |   |   |
| RONWORKERS ZONE 1                                     |                              |      |                          |                              |                     |     |    |     |     |          |    |   |   |

**IRONWORKERS ZONE 1** 

Genesee, Oakland, Macomb, Washtenaw and Wayne

Counties

Make up day allowed comment

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

Official Request #: 207

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school locations

**Official Rate Schedule** 

Issue Date:

5/6/2016

8/4/2016

Contract must be awarded by:

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| Construction Mechanic Classifica                       | tion                           | Straight<br>Time<br>Rate | Time and<br>One Half<br>Rate | Double<br>Time Rate | Overtime Code     |
|--|--------------------------------|--------------------------|------------------------------|---------------------|-------------------|
| IRONWORKERS ZONE 2: Fence, sound barrier and guardrail | RBIRZ2 <b>WAG</b><br>2/24/2015 |                          |                              | ·                   | X X H X X X H D Y |
| erection/installation work, and exterior signage work. | 2/24/2015 <b>FRING</b>         | E \$10.71                | \$10.71                      | \$10.71             |                   |
| Apprentice Rates:                                      |                                |                          |                              |                     |                   |
| 60%  | WAG<br>FRING                   | - +:                     | · .                          | * .                 |                   |
| 65%  | WAG<br>FRING                   | *                        |                              |                     |                   |
| 70%  | WAG<br>FRING                   | ,                        |                              | * .                 |                   |
| 75%  | WAG<br>FRING                   | *                        | · .                          | * .                 |                   |
| 80%  | WAG<br>FRING                   | *                        |                              |                     |                   |
| 85%  | WAG<br>FRING                   | ,                        | * .                          | * .                 |                   |
| RONWORKERS ZONE 2                                      |                                |                          |                              |                     |                   |

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

| Make | up | day | allowed | comment |
|------|----|-----|---------|---------|
|------|----|-----|---------|---------|

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

| ERS |
|-----|
|     |

| LABORERS CLASS 1 ZONE 1 | RBLABC1Z1 <b>WAGE</b> 9/3/2015 <b>FRINGE</b> | \$22.10<br>\$15.96 | \$33.15<br>\$17.44 | Х | ХХ | Χ | Χ | Χ | Χ | Н | Υ |
|-------------------------|--|--------------------|--------------------|---|----|---|---|---|---|---|---|
| Apprentice Rates:       |  |                    |                    |   |    |   |   |   |   |   |   |
| 0-1000 WORK HOURS       | WAGE<br>FRINGE                               | \$16.58<br>\$15.96 | \$24.87<br>\$17.44 |   |    |   |   |   |   |   |   |
| 1001-2000 WORK HOU      | RS WAGE FRINGE                               | \$17.68<br>\$15.96 | \$26.52<br>\$17.44 |   |    |   |   |   |   |   |   |
| 2001-3000 WORK HOU      | RS WAGE FRINGE                               | \$18.78<br>\$15.96 | \$28.17<br>\$17.44 |   |    |   |   |   |   |   |   |
| 3001-4000 WORK HOU      | RS WAGE FRINGE                               | \$20.99<br>\$15.96 | \$31.48<br>\$17.44 |   |    |   |   |   |   |   |   |

LABORERS ZONE 1

Genesee, Macomb, Monroe, Oakland, Washtenaw and Wayne

Official Request #: 207

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school locations

#### Official Rate Schedule

Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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|   |                       | 90                         | · · · - ·                       |  |                     |   |   |          |     |     |      |        |   |   |
|---|-----------------------|----------------------------|---------------------------------|--|---------------------|---|---|----------|-----|-----|------|--------|---|---|
|   |                       |                            | Time                            | Time and<br>One Half                           | Double<br>Time Rate |   |   |          |     |     |      |        |   |   |
| Construction Mechanic Classificatio   | n                     |                            | Rate                            | Rate   |                     |   |   | Ov       | ert | ime | e Co | ode    | : |   |
| LABORERS CLASS 1 ZONE 2   | RBLABC1Z2<br>9/3/2015 | WAGE<br>FRINGE             | \$20.26<br>\$15.75              | \$30.39  |                     |   |   | -==<br>X | X   | X   | X    | =<br>X | Н | Υ |
| Apprentice Rates:   |                       |                            |                                 |  |                     |   |   |          |     |     |      |        |   |   |
| 0-1000 WORK HOURS   |                       | WAGE<br>FRINGE             | \$15.20<br>\$15.75              | •  |                     |   |   |          |     |     |      |        |   |   |
| 1001-2000 WORK HOURS  |                       | WAGE<br>FRINGE             | \$16.21<br>\$15.75              |  |                     |   |   |          |     |     |      |        |   |   |
| 2001-3000 WORK HOURS  |                       | WAGE<br>FRINGE             | \$17.22<br>\$15.75              |  |                     |   |   |          |     |     |      |        |   |   |
| 3001-4000 WORK HOURS  |                       | WAGE<br>FRINGE             | \$19.25<br>\$15.75              |  |                     |   |   |          |     |     |      |        |   |   |
| LABORERS ZONE 2 Allegan, Barry, Bay, Berrien, Branch, Calhoun, Cass, Clinton, Eaton, Gratiot, Hillsdale, Huron, Ingham, Jackson, Kalamazoo, Lapeer, Lenawee, Livingston, Midland, Muskegon, Saginaw, Sanilac, Shiawassee, St. Clair, St. Joseph, Tuscola, and Van Buren |                       |                            |                                 |  |                     |   |   |          |     |     |      |        |   |   |
| LABORERS CLASS 1 ZONE 3 & 4   | RBLABC1Z3<br>9/3/2015 | WAGE<br>FRINGE             | \$19.51<br>\$15.75              | •  |                     | Χ | Χ | Χ        | Χ   | Χ   | Χ    | Χ      | Н | Υ |
| Apprentice Rates:   |                       |                            |                                 |  |                     |   |   |          |     |     |      |        |   |   |
| 0-1000 WORK HOURS   |                       | WAGE<br>FRINGE             | \$14.63<br>\$15.75              |  |                     |   |   |          |     |     |      |        |   |   |
| 1001-2000 WORK HOURS  |                       | WAGE<br>FRINGE             | \$15.61<br>\$15.75              |  |                     |   |   |          |     |     |      |        |   |   |
| 2001-3000 WORK HOURS  |                       | WAGE<br>FRINGE             | \$16.58<br>\$15.75              |  |                     |   |   |          |     |     |      |        |   |   |
| 3001-4000 WORK HOURS  |                       | WAGE<br>FRINGE             | \$18.53<br>\$15.75              |  |                     |   |   |          |     |     |      |        |   |   |
| LABORERS ZONE 3<br>Alcona, Alpena, Antrim, Arenac, Benzie, Charlevoix,<br>Cheboygan, Clare, Crawford, Emmet, Gladwin, Grand<br>Traverse, Ionia, Iosco, Isabella, Kalkaska, Kent,  | Houghton,             | ga, Chippev<br>Iron, Kewee | wa, Delta, Dicl<br>naw, Luce, M | kinson, Gogebio<br>ackinac,<br>and Schoolcrafi |                     |   |   |          |     |     |      |        |   |   |

Traverse, Ionia, Iosco, Isabella, Kalkaska, Ke Lake, Leelanau, Manistee, Mason, Mecosta, Missaukee, Montcalm, Montmorency, Newaygo, Oceana, Ogemaw, Osceola, Oscoda, Otsego, Ottawa, Presque Isle, Roscommon and Wexford

Official Request #: 207

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school locations

#### Official Rate Schedule

**Issue Date:** 5/6/2016

Contract must be awarded by: 8/4/2016

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| Construction Mechanic Classificat   | ion                   |                | Straight<br>Time<br>Rate | Time and<br>One Half<br>Rate | Double<br>Time Rate |   |   | 0, | /er      | time | e C | ode     | ) |    |
|---|-----------------------|----------------|--------------------------|------------------------------|---------------------|---|---|----|----------|------|-----|---------|---|----|
| LABORERS CLASS 2 ZONE 1   | RBLABC2Z1<br>9/3/2015 | WAGE<br>FRINGE |                          |                              |                     | Χ | X | Χ  | -=-<br>X | X    | X   | :=<br>X | Н | ΙY |
| Apprentice Rates:   |                       |                |                          |                              |                     |   |   |    |          |      |     |         |   |    |
| 0-1000 WORK HOURS   |                       | WAGE<br>FRINGE |                          |                              |                     |   |   |    |          |      |     |         |   |    |
| 1001-2000 WORK HOURS  |                       | WAGE<br>FRINGE |                          |                              |                     |   |   |    |          |      |     |         |   |    |
| 2001-3000 WORK HOURS  |                       | WAGE<br>FRINGE |                          |                              |                     |   |   |    |          |      |     |         |   |    |
| 3001-4000 WORK HOURS  |                       | WAGE<br>FRINGE |                          |                              |                     |   |   |    |          |      |     |         |   |    |
| LABORERS ZONE 1<br>Genesee, Macomb, Monroe, Oakland, Washtenaw<br>and Wayne |                       |                |                          |                              |                     |   |   |    |          |      |     |         |   |    |
| LABORERS CLASS 2 ZONE 2   | RBLABC2Z2<br>9/3/2015 | WAGE<br>FRINGE | ·                        |                              |                     | Х | Χ | X  | X        | X    | X   | X       | Н | ΙY |
| Apprentice Rates:   |                       |                |                          |                              |                     |   |   |    |          |      |     |         |   |    |
| 0-1000 WORK HOURS   |                       | WAGE<br>FRINGE |                          |                              |                     |   |   |    |          |      |     |         |   |    |
| 1001-2000 WORK HOURS  |                       | WAGE<br>FRINGE |                          |                              |                     |   |   |    |          |      |     |         |   |    |
| 2001-3000 WORK HOURS  |                       | WAGE<br>FRINGE |                          |                              |                     |   |   |    |          |      |     |         |   |    |
| 3001-4000 WORK HOURS  |                       | WAGE<br>FRINGE | *                        |                              |                     |   |   |    |          |      |     |         |   |    |

#### LABORERS ZONE 2

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

Official Request #: 207

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school locations construction site, in a conspicuous place, a copy of all

#### Official Rate Schedule

Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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| Construction Mechanic Classificati   | ion                      |                | Straight<br>Time<br>Rate       | Time and<br>One Half<br>Rate                   | Double<br>Time Rate |     |          | O۷ | /er | tim | e C | ode    | • |   |
|--|--------------------------|----------------|--------------------------------|--|---------------------|-----|----------|----|-----|-----|-----|--------|---|---|
| LABORERS CLASS 2 ZONES 3 & 4   | RBLABC2Z4<br>9/3/2015    | WAGE<br>FRINGE | \$19.72<br>\$15.75             |  |                     | X : | ===<br>X | X  | X   | X   | X   | =<br>X | Н | Υ |
| Apprentice Rates:  |                          |                |                                |  |                     |     |          |    |     |     |     |        |   |   |
| 0-1000 WORK HOURS  |                          | WAGE<br>FRINGE | \$14.79<br>\$15.75             |  |                     |     |          |    |     |     |     |        |   |   |
| 1001-2000 WORK HOURS   |                          | WAGE<br>FRINGE | \$15.78<br>\$15.75             | \$23.67  |                     |     |          |    |     |     |     |        |   |   |
| 2001-3000 WORK HOURS   |                          | WAGE<br>FRINGE | \$16.76<br>\$15.75             |  |                     |     |          |    |     |     |     |        |   |   |
| 3001-4000 WORK HOURS   |                          | WAGE<br>FRINGE | \$18.73<br>\$15.75             |  |                     |     |          |    |     |     |     |        |   |   |
| ABORERS ZONE 3 Alcona, Alpena, Antrim, Arenac, Benzie, Charlevoix, Cheboygan, Clare, Crawford, Emmet, Gladwin, Grand Traverse, Ionia, Iosco, Isabella, Kalkaska, Kent, Lake, Leelanau, Manistee, Mason, Mecosta, Missaukee, Montcalm, Montmorency, Newaygo, Oceana, Ogemaw, Osceola, Oscoda, Otsego, Ottawa, Presque Isle, Roscommon and Wexford | Alger, Bara<br>Houghton, | Iron, Kewee    | va, Delta, Dic<br>naw, Luce, M | kinson, Gogebio<br>ackinac,<br>and Schoolcraft |                     |     |          |    |     |     |     |        |   |   |
| LABORERS CLASS 3 ZONE 1  | RBLABC3Z1<br>9/3/2015    | WAGE<br>FRINGE | \$22.41<br>\$15.96             |  |                     | X Z | X        | X  | X   | Χ   | X   | X      | Н | Υ |
| Apprentice Rates:  |                          |                |                                |  |                     |     |          |    |     |     |     |        |   |   |
| 0-1000 WORK HOURS  |                          | WAGE<br>FRINGE | \$16.81<br>\$15.96             |  |                     |     |          |    |     |     |     |        |   |   |
| 1001-2000 WORK HOURS   |                          | WAGE<br>FRINGE | \$17.93<br>\$15.96             |  |                     |     |          |    |     |     |     |        |   |   |
| 2001-3000 WORK HOURS   |                          | WAGE<br>FRINGE | \$19.05<br>\$15.96             |  |                     |     |          |    |     |     |     |        |   |   |
| 3001-4000 WORK HOURS   |                          | WAGE<br>FRINGE | \$21.29<br>\$15.96             | T  |                     |     |          |    |     |     |     |        |   |   |
| ADODEDS ZONE 1   |                          |                |                                |  |                     |     |          |    |     |     |     |        |   |   |

LABORERS ZONE 1

Genesee, Macomb, Monroe, Oakland, Washtenaw and Wayne

Official Request #: 207

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school locations

#### Official Rate Schedule

Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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| Construction Mechanic Classificati  | on                    | J                         | Straight<br>Time<br>Rate          | Time and<br>One Half<br>Rate                   | Double<br>Time Rate |   |   | c   | )ver        | tim        | e C      | ode     | • |   |
|---|-----------------------|---------------------------|-----------------------------------|--|---------------------|---|---|-----|-------------|------------|----------|---------|---|---|
| LABORERS CLASS 3 ZONE 2   | RBLABC3Z2<br>9/3/2015 | WAGE<br>FRINGE            | I                                 |  |                     | X | X | === | :==:<br>( X | ===<br>: X | ===<br>X | ==<br>X | Н | Υ |
| Apprentice Rates:   |                       |                           |                                   |  |                     |   |   |     |             |            |          |         |   |   |
| 0-1000 WORK HOURS   |                       | WAGE<br>FRINGE            |                                   | •  |                     |   |   |     |             |            |          |         |   |   |
| 1001-2000 WORK HOURS  |                       | WAGE<br>FRINGE            |                                   |  |                     |   |   |     |             |            |          |         |   |   |
| 2001-3000 WORK HOURS  |                       | WAGE<br>FRINGE            |                                   |  |                     |   |   |     |             |            |          |         |   |   |
| 3001-4000 WORK HOURS  |                       | WAGE<br>FRINGE            |                                   |  |                     |   |   |     |             |            |          |         |   |   |
| LABORERS ZONE 2 Allegan, Barry, Bay, Berrien, Branch, Calhoun, Cass, Clinton, Eaton, Gratiot, Hillsdale, Huron, Ingham, Jackson, Kalamazoo, Lapeer, Lenawee, Livingston, Midland, Muskegon, Saginaw, Sanilac, Shiawassee, St. Clair, St. Joseph, Tuscola, and Van Buren |                       |                           |                                   |  |                     |   |   |     |             |            |          |         |   |   |
| LABORERS CLASS 3 ZONES 3 & 4  | RBLABC3Z3<br>9/3/2015 | WAGE<br>FRINGE            |                                   |  |                     | Χ | X | X   | ( X         | X          | X        | X       | Н | Υ |
| Apprentice Rates:   |                       |                           |                                   |  |                     |   |   |     |             |            |          |         |   |   |
| 0-1000 WORK HOURS   |                       | WAGE<br>FRINGE            | 1                                 |  |                     |   |   |     |             |            |          |         |   |   |
| 1001-2000 WORK HOURS  |                       | WAGE<br>FRINGE            | I                                 |  |                     |   |   |     |             |            |          |         |   |   |
| 2001-3000 WORK HOURS  |                       | WAGE<br>FRINGE            | . I                               |  |                     |   |   |     |             |            |          |         |   |   |
| 3001-4000 WORK HOURS  |                       | WAGE<br>FRINGE            |                                   |  |                     |   |   |     |             |            |          |         |   |   |
| 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, Montralm, Montmorency, Newayon             | Houghton,             | aga, Chippe<br>Iron, Kewe | ewa, Delta, Dicl<br>enaw, Luce, M | kinson, Gogebio<br>ackinac,<br>and Schoolcraft |                     |   |   |     |             |            |          |         |   |   |

Official Request #: 207

Requestor: Troy School District

Missaukee, Montcalm, Montmorency, Newaygo, Oceana, Ogemaw, Osceola, Oscoda, Otsego, Ottawa,

Presque Isle, Roscommon and Wexford

Project Description: site work, site grading, concrete sidewalks at various school locations

#### Official Rate Schedule

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| Construction Mechanic Classificat   | ion                   |                | Straight<br>Time<br>Rate | Time and<br>One Half<br>Rate | Double<br>Time Rate |     | Over | time C | ode      |    |
|---|-----------------------|----------------|--------------------------|------------------------------|---------------------|-----|------|--------|----------|----|
| LABORERS CLASS 4 ZONE 1   | RBLABC4Z1<br>9/3/2015 | WAGE<br>FRINGE | *                        | *                            |                     | X X |      | X X    | =<br>X I | ΗΥ |
| Apprentice Rates:   |                       |                |                          |                              |                     |     |      |        |          |    |
| 0-1000 WORK HOURS   |                       | WAGE<br>FRINGE |                          |                              |                     |     |      |        |          |    |
| 1001-2000 WORK HOURS  | ;                     | WAGE<br>FRINGE |                          |                              |                     |     |      |        |          |    |
| 2001-3000 WORK HOURS  | i                     | WAGE<br>FRINGE |                          |                              |                     |     |      |        |          |    |
| 3001-4000 WORK HOURS  | ;                     | WAGE<br>FRINGE |                          |                              |                     |     |      |        |          |    |
| LABORERS ZONE 1<br>Genesee, Macomb, Monroe, Oakland, Washtenaw<br>and Wayne |                       |                |                          |                              |                     |     |      |        |          |    |
| LABORERS CLASS 4 ZONE 2   | RBLABC4Z2<br>9/3/2015 | WAGE<br>FRINGE |                          |                              |                     | x x | XX   | хх     | ХІ       | ΗΥ |
| Apprentice Rates:   |                       |                |                          |                              |                     |     |      |        |          |    |
| 0-1000 WORK HOURS   |                       | WAGE<br>FRINGE |                          |                              |                     |     |      |        |          |    |
| 1001-2000 WORK HOURS  | ;                     | WAGE<br>FRINGE | 7                        | ¥                            |                     |     |      |        |          |    |
| 2001-3000 WORK HOURS  | <b>i</b>              | WAGE<br>FRINGE |                          |                              |                     |     |      |        |          |    |
| 3001-4000 WORK HOURS  | ;                     | WAGE<br>FRINGE |                          |                              |                     |     |      |        |          |    |

#### LABORERS ZONE 2

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

Official Request #: 207

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school locations construction site, in a conspicuous place, a copy of all

#### Official Rate Schedule

Issue Date:

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|   |   |                          | 9-             |                                 |   |                     |   |   |          |          |     |       |        |    |
|---|---|--------------------------|----------------|---------------------------------|---|---------------------|---|---|----------|----------|-----|-------|--------|----|
|   |   |                          |                | Straight<br>Time                | Time and<br>One Half                            | Double<br>Time Rate |   |   |          |          |     |       |        |    |
| Construction  | on Mechanic Classificati  | on                       |                | Rate                            | Rate  |                     |   |   | O۱       | /er      | tim | e C   | ode    | •  |
| LABORERS  | CLASS 4 ZONES 3 & 4   | RBLABC4Z3<br>9/3/2015    | WAGE<br>FRINGE | \$20.45<br>\$15.75              |   |                     | X | X | ==:<br>X | -==<br>X | X   | <br>X | ≔<br>X | ΗΥ |
| Appr  | rentice Rates:  |                          |                |                                 |   |                     |   |   |          |          |     |       |        |    |
|   | 0-1000 WORK HOURS   |                          | WAGE<br>FRINGE | \$15.34<br>\$15.75              |   |                     |   |   |          |          |     |       |        |    |
|   | 1001-2000 WORK HOURS  |                          | WAGE<br>FRINGE | \$16.36<br>\$15.75              | \$24.54   |                     |   |   |          |          |     |       |        |    |
|   | 2001-3000 WORK HOURS  |                          | WAGE<br>FRINGE | \$17.38<br>\$15.75              | \$26.07   |                     |   |   |          |          |     |       |        |    |
|   | 3001-4000 WORK HOURS  |                          | WAGE<br>FRINGE | \$19.43<br>\$15.75              |   |                     |   |   |          |          |     |       |        |    |
| Cheboygan, Clare,<br>Traverse, Ionia, Ios<br>Lake, Leelanau, Ma<br>Missaukee, Montca<br>Oceana, Ogemaw, | NE 3 trim, Arenac, Benzie, Charlevoix, Crawford, Emmet, Gladwin, Grand sco, Isabella, Kalkaska, Kent, anistee, Mason, Mecosta, alm, Montmorency, Newaygo, Osceola, Oscoda, Otsego, Ottawa, common and Wexford | Alger, Bara<br>Houghton, | Iron, Kewee    | wa, Delta, Dic<br>enaw, Luce, M | kinson, Gogebio<br>lackinac,<br>and Schoolcrafi |                     |   |   |          |          |     |       |        |    |
| LABORERS  | CLASS 5 ZONE 1  | RBLABC5Z1<br>9/3/2015    | WAGE<br>FRINGE | \$22.70<br>\$15.96              |   |                     | X | Χ | Χ        | X        | X   | X     | Χ      | ΗΥ |
| Appr  | rentice Rates:  |                          |                |                                 |   |                     |   |   |          |          |     |       |        |    |
|   | 0-1000 WORK HOURS   |                          | WAGE<br>FRINGE | \$17.02<br>\$15.96              |   |                     |   |   |          |          |     |       |        |    |
|   | 1001-2000 WORK HOURS  |                          | WAGE<br>FRINGE | \$18.16<br>\$15.96              |   |                     |   |   |          |          |     |       |        |    |
|   | 2001-3000 WORK HOURS  |                          | WAGE<br>FRINGE | \$19.29<br>\$15.96              |   |                     |   |   |          |          |     |       |        |    |
|   | 3001-4000 WORK HOURS  |                          | WAGE<br>FRINGE | \$21.56<br>\$15.96              |   |                     |   |   |          |          |     |       |        |    |
|   |   |                          |                |                                 |   |                     |   |   |          |          |     |       |        |    |

LABORERS ZONE 1

Genesee, Macomb, Monroe, Oakland, Washtenaw and Wayne

Official Request #: 207

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school locations

#### Official Rate Schedule

Issue Date:

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|   |                          | 90             | 00                               |  |                     |    |    |      |     |      |        |    |
|---|--------------------------|----------------|----------------------------------|--|---------------------|----|----|------|-----|------|--------|----|
| Our durant on Marchanta Olara (Cardo  |                          |                | Straight<br>Time                 | One Half                                       | Double<br>Time Rate |    |    |      | _   |      |        |    |
| Construction Mechanic Classification  | on                       |                | Rate                             | Rate   |                     |    | O۱ | /ert | ime | e Co | ≀de    | !  |
| LABORERS CLASS 5 ZONE 2   | RBLABC5Z2<br>9/3/2015    | WAGE<br>FRINGE | \$20.92<br>\$15.75               | \$31.38  |                     |    | X  | X    | X   | X    | =<br>X | ΗΥ |
| Apprentice Rates:   |                          |                |                                  |  |                     |    |    |      |     |      |        |    |
| 0-1000 WORK HOURS   |                          | WAGE<br>FRINGE | \$15.69<br>\$15.75               | •  |                     |    |    |      |     |      |        |    |
| 1001-2000 WORK HOURS  |                          | WAGE<br>FRINGE | \$16.74<br>\$15.75               |  |                     |    |    |      |     |      |        |    |
| 2001-3000 WORK HOURS  |                          | WAGE<br>FRINGE | \$17.78<br>\$15.75               |  |                     |    |    |      |     |      |        |    |
| 3001-4000 WORK HOURS  |                          | WAGE<br>FRINGE | \$19.87<br>\$15.75               |  |                     |    |    |      |     |      |        |    |
| LABORERS ZONE 2 Allegan, Barry, Bay, Berrien, Branch, Calhoun, Cass, Clinton, Eaton, Gratiot, Hillsdale, Huron, Ingham, Jackson, Kalamazoo, Lapeer, Lenawee, Livingston, Midland, Muskegon, Saginaw, Sanilac, Shiawassee, St. Clair, St. Joseph, Tuscola, and Van Buren |                          |                |                                  |  |                     |    |    |      |     |      |        |    |
| LABORERS CLASS 5 ZONES 3 & 4  | RBLABC5Z3<br>9/3/2015    | WAGE<br>FRINGE | \$20.07<br>\$15.75               |  |                     | хх | X  | X    | Χ   | Χ    | Χ      | ΗΥ |
| Apprentice Rates:   |                          |                |                                  |  |                     |    |    |      |     |      |        |    |
| 0-1000 WORK HOURS   |                          | WAGE<br>FRINGE | \$15.05<br>\$15.75               |  |                     |    |    |      |     |      |        |    |
| 1001-2000 WORK HOURS  |                          | WAGE<br>FRINGE | \$16.06<br>\$15.75               |  |                     |    |    |      |     |      |        |    |
| 2001-3000 WORK HOURS  |                          | WAGE<br>FRINGE | \$17.06<br>\$15.75               |  |                     |    |    |      |     |      |        |    |
| 3001-4000 WORK HOURS  |                          | WAGE<br>FRINGE | \$19.07<br>\$15.75               |  |                     |    |    |      |     |      |        |    |
| LABORERS ZONE 3<br>Alcona, Alpena, Antrim, Arenac, Benzie, Charlevoix,<br>Cheboygan, Clare, Crawford, Emmet, Gladwin, Grand<br>Traverse, Ionia, Iosco, Isabella, Kalkaska, Kent,  | Alger, Bara<br>Houghton, | Iron, Kewee    | wa, Delta, Dicl<br>enaw, Luce, M | kinson, Gogebio<br>ackinac,<br>and Schoolcrafi |                     |    |    |      |     |      |        |    |

Official Request #: 207

Lake, Leelanau, Manistee, Mason, Mecosta, Missaukee, Montcalm, Montmorency, Newaygo, Oceana, Ogemaw, Osceola, Oscoda, Otsego, Ottawa,

Presque Isle, Roscommon and Wexford

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school locations

#### Official Rate Schedule

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| Construction Mechanic Classificat   | tion                  |                | Straight<br>Time<br>Rate | Time and<br>One Half<br>Rate | Double<br>Time Rate |   |   | 0, | ver | tim | e Co | ode    | <b>)</b> |   |
|---|-----------------------|----------------|--------------------------|------------------------------|---------------------|---|---|----|-----|-----|------|--------|----------|---|
| LABORERS CLASS 6 ZONE 1   | RBLABC6Z1<br>9/3/2015 | WAGE<br>FRINGE |                          |                              |                     | X | Χ | X  | X   | X   | X    | =<br>X | Н        | Υ |
| Apprentice Rates:   |                       |                |                          |                              |                     |   |   |    |     |     |      |        |          |   |
| 0-1000 WORK HOURS   |                       | WAGE<br>FRINGE |                          |                              |                     |   |   |    |     |     |      |        |          |   |
| 1001-2000 WORK HOUR   | S                     | WAGE<br>FRINGE |                          |                              |                     |   |   |    |     |     |      |        |          |   |
| 2001-3000 WORK HOUR   | S                     | WAGE<br>FRINGE | 7                        |                              |                     |   |   |    |     |     |      |        |          |   |
| 3001-4000 WORK HOUR   | S                     | WAGE<br>FRINGE | 7                        |                              |                     |   |   |    |     |     |      |        |          |   |
| LABORERS ZONE 1<br>Genesee, Macomb, Monroe, Oakland, Washtenaw<br>and Wayne |                       |                |                          |                              |                     |   |   |    |     |     |      |        |          |   |
| LABORERS CLASS 6 ZONE 2   | RBLABC6Z2<br>9/3/2015 | WAGE<br>FRINGE |                          | •                            |                     | Х | X | X  | X   | X   | X    | X      | Н        | Υ |
| Apprentice Rates:   |                       |                |                          |                              |                     |   |   |    |     |     |      |        |          |   |
| 0-1000 WORK HOURS   |                       | WAGE<br>FRINGE |                          |                              |                     |   |   |    |     |     |      |        |          |   |
| 1001-2000 WORK HOUR   | S                     | WAGE<br>FRINGE |                          |                              |                     |   |   |    |     |     |      |        |          |   |
| 2001-3000 WORK HOUR   | S                     | WAGE<br>FRINGE |                          |                              |                     |   |   |    |     |     |      |        |          |   |
| 3001-4000 WORK HOUR   | S                     | WAGE<br>FRINGE |                          |                              |                     |   |   |    |     |     |      |        |          |   |
| LABORERS ZONE 2   |                       |                |                          |                              |                     |   |   |    |     |     |      |        |          |   |

#### LABORERS ZONE 2

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

Official Request #: 207

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school locations construction site, in a conspicuous place, a copy of all

#### Official Rate Schedule

Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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|  |                          | raye           | 14 01 23                        |  |                     |     |     |       |       |     |     |
|--|--------------------------|----------------|---------------------------------|--|---------------------|-----|-----|-------|-------|-----|-----|
| Construction Mechanic Classificati   | on                       |                | Straight<br>Time<br>Rate        | Time and<br>One Half<br>Rate                   | Double<br>Time Rate |     | Ove | ertim | ne Co | ode |     |
| _ABORERS CLASS 6 ZONES 3 & 4   | RBLABC6Z3                | WAGE<br>FRINGE | \$20.50<br>\$15.75              | *  |                     | X X |     |       |       |     | ΗY  |
| Apprentice Rates:  |                          |                |                                 |  |                     |     |     |       |       |     |     |
| 0-1000 WORK HOURS  |                          | WAGE<br>FRINGE | \$15.38<br>\$15.75              |  |                     |     |     |       |       |     |     |
| 1001-2000 WORK HOURS   |                          | WAGE<br>FRINGE | \$16.40<br>\$15.75              | *  |                     |     |     |       |       |     |     |
| 2001-3000 WORK HOURS   |                          | WAGE<br>FRINGE | \$17.42<br>\$15.75              |  |                     |     |     |       |       |     |     |
| 3001-4000 WORK HOURS   |                          | WAGE<br>FRINGE | \$19.47<br>\$15.75              |  |                     |     |     |       |       |     |     |
| BORERS ZONE 3 cona, Alpena, Antrim, Arenac, Benzie, Charlevoix, eboygan, Clare, Crawford, Emmet, Gladwin, Grand averse, Ionia, Iosco, Isabella, Kalkaska, Kent, ke, Leelanau, Manistee, Mason, Mecosta, ssaukee, Montcalm, Montmorency, Newaygo, eana, Ogemaw, Osceola, Oscoda, Otsego, Ottawa, resque Isle, Roscommon and Wexford | Alger, Bara<br>Houghton, | Iron, Kewee    | wa, Delta, Dic<br>enaw, Luce, M | kinson, Gogebio<br>ackinac,<br>and Schoolcraft |                     |     |     |       |       |     |     |
| ABORERS CLASS 7 ZONES 2, 3, 4  | RBLABC72<br>9/3/2015     | WAGE<br>FRINGE | \$23.83<br>\$15.75              |  |                     | хх  | Χ   | хх    | X     | ΧΙ  | 4 Y |
| Apprentice Rates:  |                          |                | *                               | ******   |                     |     |     |       |       |     |     |
| 0-1000 WORK HOURS  |                          | WAGE<br>FRINGE | \$17.87<br>\$15.75              |  |                     |     |     |       |       |     |     |
| 1001-2000 WORK HOURS   |                          | WAGE<br>FRINGE | \$19.06<br>\$15.75              | \$28.59  |                     |     |     |       |       |     |     |
| 2001-3000 WORK HOURS   |                          | WAGE<br>FRINGE | \$20.26<br>\$15.75              |  |                     |     |     |       |       |     |     |
| 3001-4000 WORK HOURS   |                          | WAGE           | \$22.64                         | \$33.96  |                     |     |     |       |       |     |     |

#### LABORERS ZONE 2

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

#### LABORERS ZONE 3

**FRINGE** 

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

\$15.75

\$17.15

#### LABORERS ZONE 4

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

Official Request #: 207

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school locations

#### Official Rate Schedule

Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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| Construction Mechanic Classification  |                       | Straight<br>Time<br>Rate  | Time and<br>One Half<br>Rate | Double<br>Time Rate                         |  |   |          |   | ime |   |   | • |   |   |
|---|-----------------------|---------------------------|------------------------------|---|--|---|----------|---|-----|---|---|---|---|---|
| LABORERS CLASS 7 ZONE 1   | RBLABC7Z1<br>9/3/2015 | WAGE<br>FRINGE            |                              |   |  | Χ | ==:<br>X |   |     |   |   | _ | Н | Υ |
| Apprentice Rates:   |                       |                           |                              |   |  |   |          |   |     |   |   |   |   |   |
| 0-1000 WORK HOURS   |                       | WAGE<br>FRINGE            |                              |   |  |   |          |   |     |   |   |   |   |   |
| 10001-2000 WORK HOUF  | RS                    | WAGE<br>FRINGE            |                              |   |  |   |          |   |     |   |   |   |   |   |
| 2001-3000 WORK HOUR   | S                     | WAGE<br>FRINGE            |                              |   |  |   |          |   |     |   |   |   |   |   |
| 3001-4000 WORK HOUR   | S                     | WAGE<br>FRINGE            |                              |   |  |   |          |   |     |   |   |   |   |   |
| LABORERS ZONE 1 Genesee, Macomb, Monroe, Oakland, Washtenaw and Wayne                     |                       |                           |                              |   |  |   |          |   |     |   |   |   |   |   |
| OPERATING ENGINEERS OPERATING ENGINEERS CLASS I   | RBOEC1Z1              | WAGE                      | \$27.10                      | \$40.65                                     |  | Н | Н        | Н | Н   | Н | Н | Н | Н | Υ |
| ZONE 1& 2   | 9/4/2015<br>9/4/2015  | FRINGE                    | \$26.57                      | \$28.60                                     |  |   |          |   |     |   |   |   |   |   |
| Apprentice Rates:   |                       |                           |                              |   |  |   |          |   |     |   |   |   |   |   |
| 1ST 6 MONTHS  |                       | WAGE<br>FRINGE            |                              |   |  |   |          |   |     |   |   |   |   |   |
| 2ND 6 MONTHS  |                       | WAGE<br>FRINGE            | I                            |   |  |   |          |   |     |   |   |   |   |   |
| 3RD 6 MONTHS  |                       | WAGE<br>FRINGE            |                              |   |  |   |          |   |     |   |   |   |   |   |
| 4TH 6 MONTHS  |                       | WAGE<br>FRINGE            | · •                          | *   |  |   |          |   |     |   |   |   |   |   |
| 5TH 6 MONTHS  |                       | WAGE<br>FRINGE            | <u> </u>                     | *   |  |   |          |   |     |   |   |   |   |   |
| 6TH 6 MONTHS  |                       | WAGE<br>FRINGE            | I -                          |   |  |   |          |   |     |   |   |   |   |   |
| OPERATING ENGINEERS ZONE 1 Genesee, Oakland, Macomb, Monroe, Washtenaw and Wayne counties | The entire            | state excer<br>, Oakland, |                              | NE 2<br>es listed in Zone<br>roe, Washtenav |  |   |          |   |     |   |   |   |   |   |

Make up day allowed comment

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

Official Request #: 207

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school locations

#### Official Rate Schedule

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5/6/2016

Contract must be awarded by:

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| Straight | Time and | Double    |
|----------|----------|-----------|
| Time     | One Half | Time Rate |

Construction Mechanic Classification Rate Rate **Overtime Code** \_\_\_\_\_ **OPERATING ENGINEERS CLASS II** \$21.24 \$31.86 HHHHHHHHYRBOFC271 WAGE ZONE 1

9/4/2015

9/4/2015 **FRINGE** \$25.70 \$27.30

**OPERATING ENGINEERS ZONE 1** 

Genesee, Oakland, Macomb, Monroe, Washtenaw and Wavne counties

Make up day allowed comment

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

**OPERATING ENGINEERS GREASE** 

RBOEC2Z1G WAGE

\$22.37

\$33.56

HHHHHHHY

**TRUCK CLASS II ZONE 1** 

9/4/2015

9/4/2015 **FRINGE** 

\$25.87 \$27.55

**OPERATING ENGINEERS ZONE 1** 

Genesee, Oakland, Macomb, Monroe, Washtenaw and Wavne counties

Make up day allowed comment

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

**OPERATING ENGINEERS CLASS 2 ZONE 2** 

RBOEC2Z2 WAGE 9/4/2015

\$21.11 \$31.67 HHHHHHHHY

\$25.68 9/4/2015 **FRINGE** 

OPERATING ENGINEERS ZONE 2

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

Make up day allowed comment

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

**OPERATING ENGINEERS GREASE** 

RBOEC2Z2G 9/4/2015

Project Description: site work, site grading, concrete sidewalks at various school locations

\$22.24

\$25.85

\$33.36

\$27.27

HHHHHHHY

**TRUCK CLASS 2 ZONE 2** 

9/4/2015 **FRINGE** 

WAGE

\$27.52

**OPERATING ENGINEERS ZONE 2** 

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

Make up day allowed comment

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

Official Request #: 207

Requestor: Troy School District

Official Rate Schedule

Issue Date:

5/6/2016

Contract must be awarded by:

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| Straight | Time and | Double    |
|----------|----------|-----------|
| Time     | One Half | Time Rate |

Construction Mechanic Classification Rate Rate **Overtime Code** \_\_\_\_\_ WAGE

**OPERATING ENGINEERS CLASS III** 

RBOFC371

\$20.76 \$31.14 HHHHHHHHY

**ZONE 1** 

9/4/2015

9/4/2015 **FRINGE** 

\$25.62 \$27.18

**OPERATING ENGINEERS ZONE 1** 

Genesee, Oakland, Macomb, Monroe, Washtenaw and Wavne counties

Make up day allowed comment

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

RBOFC372

**OPERATING ENGINEERS CLASS III ZONE 2** 

WAGE \$20.63 \$30.95 \$27.15 HHHHHHHY

9/4/2015

9/4/2015 **FRINGE** 

\$25.60

**OPERATING ENGINEERS ZONE 2** 

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

Make up day allowed comment

4 tens allowed M-Th or T-F. If work cannot be performed due to weather during the M-Th

schedule, Friday may be worked as a make-up day.

**OPERATING ENGINEERS CLASS IV** 

RBOEC4Z1

WAGE

\$20.61

\$30.92

HHHHHHHHY

**ZONE 1** 

9/4/2015

9/4/2015 **FRINGE** 

\$25.60 \$27.15

OPERATING ENGINEERS ZONE 1

Genesee, Oakland, Macomb, Monroe, Washtenaw and Wayne counties

Make up day allowed comment

4 tens allowed M-Th or T-F. If work cannot be performed due to weather during the M-Th

schedule, Friday may be worked as a make-up day.

**OPERATING ENGINEERS CLASS IV** 

RBOEC4Z2

WAGE

\$20.35

\$30.53

HHHHHHHY

**ZONE 2** 

9/4/2015

9/4/2015 **FRINGE** 

\$25.56

\$27.09

**OPERATING ENGINEERS ZONE 2** 

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

Make up day allowed comment

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

Official Request #: 207

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school locations

Official Rate Schedule

# Official 2016 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date:

5/6/2016

Contract must be awarded by:

8/4/2016

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|--------|-----|------|
|--------|-----|------|

|   | Page 18 01 23        |        |                          |                              |                     |    |               |
|---|----------------------|--------|--------------------------|------------------------------|---------------------|----|---------------|
| Construction Mechanic Classification  |                      |        | Straight<br>Time<br>Rate | Time and<br>One Half<br>Rate | Double<br>Time Rate |    | Overtime Code |
| Pipe and Manhole Rehab  |                      | ====== | ======                   |                              | =======             |    |               |
| General Laborer for rehab work or<br>normal cleaning and cctv work-                       | TM247<br>4/17/2015   | WAGE   | ,                        |                              |                     | НН | HHHHHN        |
| top man, scaffold man, CCTV   | 4/17/2015            | FRINGE | \$8.21                   | \$8.21                       |                     |    |               |
| assistant, jetter-vac assistant   |                      |        |                          |                              |                     |    |               |
| Statewide   |                      |        |                          |                              |                     |    |               |
| Tap cutter/CCTV Tech/Grout Equipment Operator: unit driver and operator of CCTV; grouting | TM247-2<br>4/17/2015 | WAGE   | \$24.49<br>\$8.21        | ·                            |                     | нн | ннннни        |
| equipment and tap cutting equipment   | 4/17/2013            | TRINGL | ψ0.2 Ι                   | Ψ0.21                        |                     |    |               |
| Statewide   |                      |        |                          |                              |                     |    |               |
| CCTV Technician/Combo Unit<br>Operator: unit driver and                                   | TM247-3<br>4/17/2015 | WAGE   | \$23.24                  | \$34.86                      |                     | нн | ннннни        |
| operator of cctv unit or combo  | 4/17/2015            | FRINGE | \$8.21                   | \$8.21                       |                     |    |               |
| unit in connection with normal cleaning and televising work                               |                      |        |                          |                              |                     |    |               |

Statewide

Official Request #: 207

Requestor: Troy School District

**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 2016 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date:

5/6/2016

Contract must be awarded by:

8/4/2016

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|------|----|----|----|

|   |                      | rage 19 or 25 |                          |                              |                     |     |                 |     |
|---|----------------------|---------------|--------------------------|------------------------------|---------------------|-----|-----------------|-----|
| Construction Mechanic Classific                                 | ation                |               | Straight<br>Time<br>Rate | Time and<br>One Half<br>Rate | Double<br>Time Rate |     | Overtime Code   | •   |
| Boiler Operator: unit driver and operator of steam/water heater | TM247-4<br>4/17/2015 | WAGE          | \$24.99                  | \$37.49                      |                     | Н Н | <br>  H H H H H | H N |
| units and all ancillary equipment associated                    | 4/17/2015            | FRINGE        | \$8.21                   | \$8.21                       |                     |     |                 |     |
| Statewide   |                      |               |                          |                              |                     |     |                 |     |
|   | TM247-5<br>4/17/2015 | WAGE          | \$24.99                  | \$37.49                      |                     | нн  | ннннн           | H N |
| Operator  |                      | FRINGE        | \$8.21                   | \$8.21                       |                     |     |                 |     |
| Statewide   |                      |               |                          |                              |                     |     |                 |     |
| Pipe Bursting & Slip-lining Equipment Operator                  | TM247-6<br>4/17/2015 | WAGE          | \$25.99                  | \$38.99                      |                     | нн  | ннннн           | H N |
| Equipment Operator  |                      | FRINGE        | \$8.21                   | \$8.21                       |                     |     |                 |     |

Statewide

Official Request #: 207

Requestor: Troy School District

Official Rate Schedule

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# Official 2016 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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| Construction Mechanic Classifica   | tion                             |                | Straight<br>Time<br>Rate | Time and<br>One Half<br>Rate | Double<br>Time Rate |      | Overtime Code |
|--|----------------------------------|----------------|--------------------------|------------------------------|---------------------|------|---------------|
| Roadway Electrical   | ========                         | ======         | ======                   | =======                      | ========            | ==== | =======       |
| Signal Tech, Communication<br>Tech, Tower Tech, Fiber Optic                                      | EC-17<br>6/12/2015               | WAGE           | \$36.97                  | \$55.46                      | \$73.94             | н н  | HHHHDY        |
| Splicer  | 6/12/2015 <b>I</b>               | FRINGE         | \$15.61                  | \$20.79                      | \$25.97             |      |               |
| Apprentice Rates:  |                                  |                |                          |                              |                     |      |               |
| 1st 6 months   | 1                                | WAGE<br>FRINGE | \$22.18<br>\$11.47       |                              | \$44.36<br>\$17.69  |      |               |
| 2nd 6 months   | 1                                | WAGE<br>FRINGE | \$24.03<br>\$11.98       |                              | \$48.06<br>\$18.71  |      |               |
| 3rd 6 months   | I                                | WAGE<br>FRINGE | \$25.88<br>\$12.50       |                              | \$51.76<br>\$19.75  |      |               |
| 4th 6 months   | 1                                | WAGE<br>FRINGE | \$27.73<br>\$13.02       |                              | \$55.46<br>\$20.79  |      |               |
| 5th 6 months   | 1                                | WAGE<br>FRINGE | \$29.58<br>\$13.54       |                              | \$59.16<br>\$21.83  |      |               |
| 6th 6 months   | I                                | WAGE<br>FRINGE | \$33.27<br>\$14.58       |                              | \$66.54<br>\$23.91  |      |               |
| Statewide  |                                  |                |                          |                              |                     |      |               |
| Make up day allowed comment  | 4 10s all                        | owed M         | -Th; F mak               | e up day                     |                     |      |               |
| Operator A - operates at least 3 of<br>the following: backhoe,<br>excavator, directional bore or | EC-17A<br>6/12/2015<br>6/12/2015 | WAGE           | \$31.32<br>\$14.03       |                              | \$62.64<br>\$22.81  | НН   | HHHHDY        |
| boom/digger truck.   | 0/12/2013 <b>1</b>               |                | ψ11.00                   | ψισιτΔ                       | Ψ22.01              |      |               |

Road Builder Statewide

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

Official Request #: 207

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school locations

Official Rate Schedule

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# Official 2016 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date:

5/6/2016

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| Construction Mechanic Classification                              |                     |                | Straight<br>Time<br>Rate | Time and<br>One Half<br>Rate           | Double<br>Time Rate | Overtime Code  |
|---|---------------------|----------------|--------------------------|--|---------------------|----------------|
| Operator B - operates any 2 of the following: backhoe, excavator, | EC-17B<br>6/12/2015 | WAGE           | \$29.27                  | ************************************** | \$58.54             | нннннн н н р Y |
| directional bore or boom/digger                                   | 6/12/2015           | FRINGE         | \$13.46                  | \$17.57                                | \$21.67             |                |
| truck   |                     |                |                          |  |                     |                |
| Apprentice Rates:   |                     |                |                          |  |                     |                |
|   |                     | WAGE<br>FRINGE | +                        | \$0.00<br>\$0.00                       |                     |                |
| Road Builder Statewide  |                     |                |                          |  |                     |                |

Make up day allowed comment

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

Groundman

HHHHHHDY WAGE \$27.24 \$40.86 \$54.48 EC-17G 6/12/2015 **FRINGE** \$12.89 \$16.71 \$20.53

Make up day allowed comment

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

TRUCK DRIVERS

TRUCK DRIVERS ZONE 1 EUCLID HHHHHHHHYTD1 WAGE \$25.15 \$37.73 **TYPE EQUIPMENT** 9/4/2015

\$18.43 9/4/2015 **FRINGE** \$10.99

TRUCK DRIVERS ZONE 1

Genesee, Oakland, Macomb, Monroe, Livingston, Washtenaw and Wayne

For hours after 40 per week, the OT rate is \$38.23 per hour wages & fringes combined.

TRUCK DRIVERS ZONE 2 EUCLID

**TYPE EQUIPMENT** 

comment

HHHHHHHHY\$25.05 \$37.58 WAGE

9/4/2015

4 tens allowed M-F

9/4/2015 **FRINGE** \$18.43 \$10.99

TRUCK DRIVERS ZONE 2

The entire state except those counties listed in Zone 1: Genesee, Oakland, Macomb, Monroe, Livingston,

Washtenaw and Wayne

comment 4 tens allowed M-F

For hours after 40 per week, the OT rate is \$38.08 per hour wages & fringes combined.

Official Request #: 207

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school locations

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 Rate Schedule

# Official 2016 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

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| Straight | Time and | Double    |
|----------|----------|-----------|
| Time     | One Half | Time Rate |

Construction Mechanic Classification Rate Rate **Overtime Code** \_\_\_\_\_ HHHHHHHHYTRUCK DRIVERS ZONE 1 8 YARD TD81 \$25.00 \$37.50 WAGE

**CAPACITY OR GREATER** 

9/4/2015

9/4/2015 **FRINGE** \$18.43 \$10.99

TRUCK DRIVERS ZONE 1

Genesee, Oakland, Macomb, Monroe, Livingston, Washtenaw and Wavne

comment

4 tens allowed M-F

For hours after 40 per week, the OT rate is \$38 per hour wages & fringes combined.

TRUCK DRIVERS ZONE 2

8 YARD

WAGE

\$24.90

\$18.43

\$37.35

HHHHHHHHY

HHHHHHHHY

**CAPACITY OR GREATER** 

9/4/2015

9/4/2015 **FRINGE** 

\$10.99

TRUCK DRIVERS ZONE 2

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

comment

4 tens allowed M-F

For hours after 40 per week, the OT rate is \$37.85 per hour wages & fringes combined.

TRUCK DRIVERS ZONE 1 ALL **TRUCKS OF 8 CUBIC YARD CAPACITY OR LESS (except dump** 

\$37.35 TD91 WAGE \$24.90 9/4/2015 9/4/2015 **FRINGE** \$18.43 \$10.99

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

TRUCK DRIVERS ZONE 1

Genesee, Oakland, Macomb, Monroe, Livingston, Washtenaw and Wayne

comment

4 tens allowed M-F

For hours after 40 per week, the OT rate is \$37.85 per hour wages & fringes combined.

Official Request #: 207

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school locations

Every contractor and subcontractor shall keep posted on the

Official Rate Schedule

construction site, in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in a contract.

# Official 2016 Prevailing Wage Rate Schedule for Parking Lot, Road, Highway, Bridge and Airport Construction

Issue Date:

5/6/2016

Contract must be awarded by:

Page 23 of 23

\$24.80

Straight Time and **Double** Time One Half Time Rate

\$37.20

8/4/2016

**Construction Mechanic Classification** Rate Rate **Overtime Code** 

\_\_\_\_\_ WAGE

TRUCK DRIVERS ZONE 2 8 **CUBIC YARD CAPACITY OR LESS** 

9/4/2015

TD92

9/4/2015 **FRINGE** 

HHHHHHHHY

(except dump trucks of 8 cubic

\$18.43 \$10.99

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

#### TRUCK DRIVERS ZONE 2

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

comment

4 tens allowed M-F

For hours after 40 per week, the OT rate is \$37.70 per hour wages & fringes combined.

Official Request #: 207

Requestor: Troy School District

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.



Wage and Hour Division PO Box 30476 Lansing, MI 48909 517-284-7800

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

#### Contractor responsibilities under the law:

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

#### **Enforcement:**

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

(05/16) Page 1 of 1

### Wage and Hour Division PO Box 30476 Lansing, MI 48909 517-284-7800

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:

- o If a fringe benefit is paid directly to a construction mechanic
- o 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
- o 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 Dental insurance Vision insurance Health insurance Life insurance Tuition Bonus 401k Employer Contribution | 40 hours X \$14.00 per hour = \$560/2080 = \$31.07 monthly premium X 12 mos. = \$372.84 /2080 = \$5.38 monthly premium X 12 mos. = \$64.56/2080 = \$230.00 monthly premium X 12 mos. = \$2,760.00/2080 = \$27.04 monthly premium X 12 mos. = \$324.48/2080 = \$500.00 annual cost/2080 = 4 quarterly bonus/year x \$250 = \$1000.00/2080 = \$2000.00 total annual contribution/2080 = | \$.27<br>\$.18<br>\$.03<br>\$1.33<br>\$.16<br>\$.24<br>\$.48<br>\$.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

(05/16) Page 1 of 1



#### State of wichigan

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

OVERTIME PROVISIONS for MICHIGAN PREVAILING WAGE RATE COMMERCIAL SCHEDULE

|               | Monday thru Friday | Saturday | Sunday & Holidays | Four 10s |
|---------------|--------------------|----------|-------------------|----------|
| First 8 Hours |                    | 4        |                   |          |
| 9th Hour      | 1                  | 5        | 8                 | -        |
| 10th Hour     | 2                  | 6        |                   | 9        |
| 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.

- 2. 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 *can not* be worked without paying overtime after 8 hours worked

#### 3. EXAMPLES:

HHHHHHDN - 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  $1\frac{1}{2}$  rate must be used for time worked after 40 hours are worked Monday thru Friday (characters 1-3); for hours worked on Saturday,  $1\frac{1}{2}$  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.

### **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

WHPWRequest@michigan.gov

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school locations districtwide

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

### **Oakland County**

### Official 2016 Prevailing Wage Rates for State Funded Projects

Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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| Class | sification  | Last    | Straight 1 | Time and | a Double | Overtime  |
|-------|-------------|---------|------------|----------|----------|-----------|
| Name  | Description | Updated | Hourly     | Half     | Time     | Provision |
|       |             |         |            |          |          |           |

#### Asbestos & Lead Abatement Laborer

Asbestos & Lead Abatement Laborer 4 ten hour days @ straight time allowed Monday-Saturday, must be consecutive

MLDC 10/30/2015 \$40.75 \$54.34 \$67.93 H H H X X X X D Y

#### Asbestos & Lead Abatement, Hazardous Material Handler

Asbestos and Lead Abatement, Hazardous Material Handler

AS207

10/30/2015

\$40.75

\$54.25

\$67.75 H H H X X X X D Y

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

#### **Boilermaker**

| Boilermaker | BO169 | 2/17/2015 | \$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 #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

County: Oakland

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.

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Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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| Cla<br>Name                | <u>issification</u><br>Description   |              | go <u>-</u> | Last<br>Updated | Straight Ti<br>Hourly | me and<br>Half | a Double<br>Time | Overtime<br>Provision |
|----------------------------|--|--------------|-------------|-----------------|-----------------------|----------------|------------------|-----------------------|
| Brickl                     | ayer   |              |             |                 |                       |                |                  |                       |
| <i>Mal</i><br>Sati<br>Frid | layer, stone mason, pointer, cl<br>ke up day allowed comment<br>urday for 5 day 8 hour week<br>lay for 4 day 10 hour week<br>Os allowed M-TH | eaner,       | BR1         | 10/15/2014      | \$52.43               | \$78.65        | \$104.86         | H H D H D D D D Y     |
|                            |  | Apprentice   | Rates:      |                 |                       |                |                  |                       |
|                            |  | First 6 mont | hs          |                 | \$31.87               | \$47.81        | \$63.74          |                       |
|                            |  | 2nd 6 month  | ns          |                 | \$33.72               | \$50.60        | \$67.44          |                       |
|                            |  | 3rd 6 month  | s           |                 | \$35.57               | \$53.37        | \$71.14          |                       |
|                            |  | 4th 6 month  | s           |                 | \$37.42               | \$56.14        | \$74.84          |                       |
|                            |  | 5th 6 month  | S           |                 | \$39.27               | \$58.92        | \$78.54          |                       |
|                            |  | 6th 6 month  | S           |                 | \$41.12               | \$61.70        | \$82.24          |                       |
|                            |  | 7th 6 month  | S           |                 | \$42.97               | \$64.46        | \$85.94          |                       |
|                            |  | 8th 6 month  | S           |                 | \$44.82               | \$67.24        | \$89.64          |                       |
| Carpe                      | nter   |              |             |                 |                       |                |                  |                       |
| Diver<br>Four<br>over      |  | ne due when  | CA 687 D    | 10/13/2015      | \$66.46               | \$95.70        | \$124.93         | X                     |

Make up day allowed comment Saturday

Official Request #: 594

Requestor: Troy School District
Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

County: Oakland

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every contractor and subcontractor shall keep posted
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Issue Date:

5/6/2016

8/4/2016 Contract must be awarded by:

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| Clas<br>Name | ssification<br>Description   |             |          | Last<br>Updated | Straight Ti<br>Hourly | me and<br>Half | a Double<br>Time | Overtime<br>Provision |
|--------------|--|-------------|----------|-----------------|-----------------------|----------------|------------------|-----------------------|
| includ       | et and Resilient Floor Layer, (or<br>the installation of prefabricated<br>uet flooring which is to be paid | d formica & | CA1045   | 10/12/2015      | \$50.21               | \$71.55        | \$92.89 X        | X                     |
|              |  | Apprentice  | e Rates: |                 |                       |                |                  |                       |
|              |  | 1st 6 mon   | ths      |                 | \$24.86               | \$33.53        | \$42.19          |                       |
|              |  | 2nd 6 mont  | hs       |                 | \$28.87               | \$39.54        | \$50.21          |                       |
|              |  | 3rd 6 month | ns       |                 | \$31.01               | \$42.76        | \$54.49          |                       |
|              |  | 4th 6 month | ns       |                 | \$33.14               | \$45.95        | \$58.75          |                       |
|              |  | 5th 6 month | าร       |                 | \$35.28               | \$49.16        | \$63.03          |                       |
|              |  | 6th 6 month | ns       |                 | \$37.41               | \$52.36        | \$67.29          |                       |
|              |  | 7th 6 month | าร       |                 | \$39.54               | \$55.54        | \$71.55          |                       |
|              |  | 8th 6 month | าร       |                 | \$41.67               | \$58.74        | \$75.81          |                       |
|              | enter<br>10s allowed Mon-Sat; double<br>over 12 hours worked per da  |             | CA687Z1  | 10/13/2015      | \$56.59               | \$80.89        | \$105.19 X       | X                     |
|              | re up day allowed comment  |             |          |                 |                       |                |                  |                       |
| Satu         | ırdays   | Apprentice  | Rates:   |                 |                       |                |                  |                       |
|              |  | 1st year    |          |                 | \$34.72               | \$48.09        | \$61.45          |                       |
|              |  | 3rd 6 month | ns       |                 | \$37.16               | \$51.75        | \$66.33          |                       |
|              |  | 4th 6 month |          |                 | \$39.58               | \$55.38        | \$71.17          |                       |
|              |  | 5th 6 month |          |                 | \$42.02               | \$59.04        | \$76.05          |                       |
|              |  | 6th 6 month |          |                 | \$44.44               | \$62.67        | \$80.89          |                       |
|              |  | 7th 6 month |          |                 | \$46.87               | \$66.32        | \$85.75          |                       |
|              |  | 8th 6 month |          |                 | \$49.30               | \$69.96        | \$90.61          |                       |
|              |  | our o monu  |          |                 | ψ-τυ.υυ               | ψυυ.υυ         | ψυυ.υ ι          |                       |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

County: Oakland

### 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

Issue Date:

5/6/2016

8/4/2016 Contract must be awarded by:

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| Classification<br>Name Description  |                                 | . ugo 1     | Last<br>Updated | Straight Tii<br>Hourly | me and a | a Double<br>Time | Overtime<br>Provision |
|---|---------------------------------|-------------|-----------------|------------------------|----------|------------------|-----------------------|
| Piledriver Four 10s allowed Monday-Satutime due when over 12 hours  Make up day allowed comment | urday; double<br>worked per day | <br>A687Z1P | 10/13/2015      | \$56.59                | \$80.89  | \$105.19 X       | X                     |
| Saturday  | Apprentice Rate                 | es:         |                 |                        |          |                  |                       |
|   | 1st 6 months                    |             |                 | \$34.72                | \$48.09  | \$61.45          |                       |
|   | 2nd 6 months                    |             |                 | \$39.58                | \$55.38  | \$71.17          |                       |
|   | 3rd 6 months                    |             |                 | \$44.44                | \$62.67  | \$80.89          |                       |
|   | 4th 6 months                    |             |                 | \$49.30                | \$69.96  | \$90.61          |                       |
| <u>Subdivision of county</u> .  |                                 |             |                 |                        |          |                  |                       |
| <b>Cement Mason</b>   |                                 |             |                 |                        |          |                  |                       |
| Cement Mason  | br                              | 1cm         | 10/15/2014      | \$50.05                | \$71.17  | \$92.28 X        | XHHHHHDN              |
|   | Apprentice Rate                 | es:         |                 |                        |          |                  |                       |
|   | 1st 6 months                    |             |                 | \$29.13                | \$39.45  | \$49.77          |                       |
|   | 2nd 6 months                    |             |                 | \$31.20                | \$42.54  | \$53.87          |                       |
|   | 3rd 6 months                    |             |                 | \$35.31                | \$48.67  | \$62.01          |                       |
|   | 4th 6 months                    |             |                 | \$39.46                | \$54.85  | \$70.23          |                       |
|   | 5th 6 months                    |             |                 | \$41.52                | \$57.91  | \$74.30          |                       |
|   | 6th 6 months                    |             |                 | \$45.67                | \$64.10  | \$82.52          |                       |
| Cement Mason  | CI                              | E514        | 11/10/2011      | \$46.30                | \$64.89  | \$83.48 H        | HDHHHDN               |
|   | Apprentice Rate                 | es:         |                 |                        |          |                  |                       |
|   | 1st 6 months                    |             |                 | \$26.77                | \$36.07  | \$45.36          |                       |
|   | 2nd 6 months                    |             |                 | \$28.68                | \$38.91  | \$49.13          |                       |
|   | 3rd 6 months                    |             |                 | \$32.50                | \$44.59  | \$56.66          |                       |
|   | 4th 6 months                    |             |                 | \$36.32                | \$50.26  | \$64.19          |                       |
|   | 5th 6 months                    |             |                 | \$38.24                | \$53.11  | \$67.98          |                       |
|   | 6th 6 months                    |             |                 | \$42.06                | \$58.79  | \$75.51          |                       |
|   |                                 |             |                 |                        |          |                  |                       |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

County: Oakland

### 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

Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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| Drywall Taper       PT-22-D       10/28/2015       \$45.16       \$58.69       \$72.21 H H D H D D D D Y         Four 10s allowed Monday-Thursday         Make up day allowed comment         Friday make-up day for bad weather or holidays         Apprentice Rates:         First 3 months       \$31.63       \$38.39       \$45.15         Second 3 months       \$34.34       \$42.45       \$50.57         Second 6 months       \$37.04       \$46.51       \$55.97         Third 6 months       \$39.75       \$50.57       \$61.39         4th 6 months       \$41.10       \$52.59       \$64.09  | Classification<br>Name Description   |                   | Last<br>Updated | Straight Ti<br>Hourly | me and a<br>Half | a Double<br>Time | Overtime<br>Provision |
|--|--------------------------------------|-------------------|-----------------|-----------------------|------------------|------------------|-----------------------|
| Four 10s allowed Monday-Thursday  Make up day allowed comment  Friday make-up day for bad weather or holidays  Apprentice Rates:  First 3 months \$31.63 \$38.39 \$45.15 \$50.57 \$50.57 \$50.50 \$50.57 \$50.50 \$70.40 \$44.45 \$50.57 \$50.                       | Drywall                              |                   |                 |                       |                  |                  |                       |
| Friday make-up day for bad weather or holidays  Apprentice Rates:  First 3 months \$31.63 \$38.39 \$45.15  Second 3 months \$34.34 \$42.45 \$50.57  Second 6 months \$37.04 \$46.51 \$55.97  Third 6 months \$39.75 \$50.57 \$61.39  4th 6 months \$39.75 \$50.57 \$64.39  4th 6 months \$41.10 \$52.59 \$64.09   Electrician  Inside Wireman EC-58-IW 1024/2015 \$60.09 \$79.08 \$98.07 H H H H H H H D N  Apprentice Rates:  0-1000 hours \$37.29 \$44.88 \$52.48  1000-2000 hours \$37.29 \$44.88 \$52.48  1000-2000 hours \$39.20 \$47.75 \$56.30  2000-3500 hours \$41.09 \$50.59 \$60.08  3500-6500 hours \$42.99 \$53.44 \$63.88  5000-6500 hours \$42.99 \$53.44 \$63.88  Sound and Communication Installer EC-58-SC 6119/2015 \$38.11 \$51.23 \$64.35 H H H H H H D N  Apprentice Rates:  Period 1 \$24.99 \$31.55 \$38.11  Period 2 \$26.30 \$33.52 \$40.73  Period 3 \$27.62 \$35.50 \$43.37  Period 4 \$28.93 \$37.46 \$45.99  Period 5 \$30.25 \$39.44 \$48.63  |                                      | PT-22-D           | 10/28/2015      | \$45.16               | \$58.69          | \$72.21 H        | HDHDDDDY              |
| Apprentice Rates:   First 3 months   \$31.63   \$38.39   \$45.15     Second 3 months   \$37.04   \$46.51   \$55.97     Third 6 months   \$37.04   \$46.51   \$55.97     Third 6 months   \$39.75   \$50.57   \$61.39     4th 6 months   \$41.10   \$52.59   \$64.09     Electrician  |                                      |                   |                 |                       |                  |                  |                       |
| First 3 months \$31.63 \$38.39 \$45.15 \$Second 3 months \$34.34 \$42.45 \$50.57 \$Second 6 months \$37.04 \$46.51 \$55.97 \$Third 6 months \$39.75 \$50.57 \$61.39 \$4th 6 months \$41.10 \$52.59 \$64.09 \$\$Electrician  Inside Wireman EC-58-IW 1029/2015 \$60.09 \$79.08 \$98.07 H H H H H H H D N  Apprentice Rates:  0-1000 hours \$37.29 \$44.88 \$52.48 \$1000-2000 hours \$39.20 \$47.75 \$56.30 \$2000-3500 hours \$41.09 \$50.59 \$60.08 \$3500-5000 hours \$41.09 \$50.59 \$60.08 \$3500-5000 hours \$42.99 \$53.44 \$63.88 \$5000-6500 hours \$46.79 \$59.14 \$71.48 \$6500-8000 hours \$50.59 \$64.84 \$79.08  Sound and Communication Installer EC-58-SC 6/19/2015 \$38.11 \$51.23 \$64.35 H H H H H H H D N  Apprentice Rates:  Period 1 \$24.99 \$31.55 \$38.11 \$20.25 \$30.25 \$38.11 \$20.25 \$30.2   | Friday make-up day for bad weather o | •                 |                 |                       |                  |                  |                       |
| Second 3 months   \$34.34  |                                      |                   |                 | ¢24.62                | <b>ተ</b> ጋር ጋር   | ¢45 45           |                       |
| Second 6 months   \$37.04  |                                      |                   |                 | ·                     |                  | •                |                       |
| Third 6 months \$39.75 \$50.57 \$61.39   4th 6 months \$341.10 \$52.59 \$64.09    Electrician Inside Wireman   |                                      |                   |                 | ·                     | ·                | •                |                       |
| Electrician Inside Wireman  EC-58-IW  10/29/2015  \$60.09  \$79.08  \$98.07 H H H H H H H D N  Apprentice Rates:  0-1000 hours  \$37.29  \$44.88  \$52.48  1000-2000 hours  \$39.20  \$47.75  \$56.30  2000-3500 hours  \$41.09  \$50.59  \$60.08  3500-5000 hours  \$42.99  \$53.44  \$63.88  5000-6500 hours  \$46.79  \$59.14  \$71.48  6500-8000 hours  \$50.59  \$64.84  \$79.08  Sound and Communication Installer  EC-58-SC  6/19/2015  \$38.11  \$51.23  \$64.35 H H H H H H H D N  Apprentice Rates:  Period 1  \$24.99  \$31.55  \$38.11  Period 2  \$26.30  \$33.52  \$40.73  Period 4  \$28.93  \$37.46  \$45.99  Period 5  \$30.25  \$39.44  \$48.63  |                                      |                   |                 |                       |                  |                  |                       |
| Electrician Inside Wireman  EC-58-IW 10/29/2015 \$60.09 \$79.08 \$98.07 H H H H H H H D N  Apprentice Rates:  0-1000 hours \$37.29 \$44.88 \$52.48 \$1000-2000 hours \$39.20 \$47.75 \$56.30 \$2000-3500 hours \$41.09 \$50.59 \$60.08 \$3500-5000 hours \$42.99 \$53.44 \$63.88 \$5000-6500 hours \$46.79 \$59.14 \$71.48 \$6500-8000 hours \$50.59 \$64.84 \$79.08  Sound and Communication Installer  EC-58-SC 6/19/2015 \$38.11 \$51.23 \$64.35 H H H H H H H D N  Apprentice Rates:  Period 1 \$24.99 \$31.55 \$38.11 \$51.23 \$64.35 \$40.73 \$9.00 \$9 |                                      |                   |                 | ·                     |                  |                  |                       |
| Apprentice Rates:  |                                      | 4th 6 months      |                 | \$41.10               | \$52.59          | \$64.09          |                       |
| Apprentice Rates:  0-1000 hours \$37.29 \$44.88 \$52.48  1000-2000 hours \$39.20 \$47.75 \$56.30  2000-3500 hours \$41.09 \$50.59 \$60.08  3500-5000 hours \$42.99 \$53.44 \$63.88  5000-6500 hours \$46.79 \$59.14 \$71.48  6500-8000 hours \$50.59 \$64.84 \$79.08  Sound and Communication Installer EC-58-SC 6/19/2015 \$38.11 \$51.23 \$64.35 H H H H H H H D N  Apprentice Rates:  Period 1 \$24.99 \$31.55 \$38.11  Period 2 \$26.30 \$33.52 \$40.73  Period 3 \$27.62 \$35.50 \$43.37  Period 4 \$28.93 \$37.46 \$45.99  Period 5 \$30.25 \$39.44 \$48.63  | Electrician                          |                   |                 |                       |                  |                  |                       |
| O-1000 hours   \$37.29   | Inside Wireman                       | EC-58-IW          | 10/29/2015      | \$60.09               | \$79.08          | \$98.07 H        | H H H H H H D N       |
| 1000-2000 hours   \$39.20   \$47.75   \$56.30     2000-3500 hours   \$41.09   \$50.59   \$60.08     3500-5000 hours   \$42.99   \$53.44   \$63.88     5000-6500 hours   \$46.79   \$59.14   \$71.48     6500-8000 hours   \$50.59   \$64.84   \$79.08      Sound and Communication Installer   EC-58-SC   6/19/2015   \$38.11   \$51.23   \$64.35   H H H H H H H D N      Apprentice Rates:   Period 1   \$24.99   \$31.55   \$38.11     Period 2   \$26.30   \$33.52   \$40.73     Period 3   \$27.62   \$35.50   \$43.37     Period 4   \$28.93   \$37.46   \$45.99     Period 5   \$30.25   \$39.44   \$48.63  |                                      | Apprentice Rates: |                 |                       |                  |                  |                       |
| 2000-3500 hours   \$41.09   \$50.59   \$60.08   3500-5000 hours   \$42.99   \$53.44   \$63.88   \$5000-6500 hours   \$46.79   \$59.14   \$71.48   \$6500-8000 hours   \$50.59   \$64.84   \$79.08  |                                      | 0-1000 hours      |                 | \$37.29               | \$44.88          | \$52.48          |                       |
| Sound and Communication Installer   EC-58-SC   6/19/2015   \$38.11   \$51.23   \$64.35   H   H   H   H   H   D   N   |                                      | 1000-2000 hours   |                 | \$39.20               | \$47.75          | \$56.30          |                       |
| 5000-6500 hours       \$46.79       \$59.14       \$71.48         Sound and Communication Installer       EC-58-SC       6/19/2015       \$38.11       \$51.23       \$64.35 H H H H H H H D N         Apprentice Rates:         Period 1       \$24.99       \$31.55       \$38.11         Period 2       \$26.30       \$33.52       \$40.73         Period 3       \$27.62       \$35.50       \$43.37         Period 4       \$28.93       \$37.46       \$45.99         Period 5       \$30.25       \$39.44       \$48.63  |                                      | 2000-3500 hours   |                 | \$41.09               | \$50.59          | \$60.08          |                       |
| Sound and Communication Installer   EC-58-SC   6/19/2015   \$38.11   \$51.23   \$64.35   H H H H H H H D N   |                                      | 3500-5000 hours   |                 | \$42.99               | \$53.44          | \$63.88          |                       |
| Sound and Communication Installer  EC-58-SC 6/19/2015 \$38.11 \$51.23 \$64.35 H H H H H H H D N  Apprentice Rates:  Period 1 Period 2 \$26.30 \$33.52 \$40.73 Period 3 \$27.62 \$35.50 \$43.37 Period 4 \$28.93 \$37.46 \$45.99 Period 5 \$30.25 \$39.44 \$48.63   |                                      | 5000-6500 hours   |                 | \$46.79               | \$59.14          | \$71.48          |                       |
| Apprentice Rates:         Period 1       \$24.99       \$31.55       \$38.11         Period 2       \$26.30       \$33.52       \$40.73         Period 3       \$27.62       \$35.50       \$43.37         Period 4       \$28.93       \$37.46       \$45.99         Period 5       \$30.25       \$39.44       \$48.63   |                                      | 6500-8000 hours   |                 | \$50.59               | \$64.84          | \$79.08          |                       |
| Period 1       \$24.99       \$31.55       \$38.11         Period 2       \$26.30       \$33.52       \$40.73         Period 3       \$27.62       \$35.50       \$43.37         Period 4       \$28.93       \$37.46       \$45.99         Period 5       \$30.25       \$39.44       \$48.63   | Sound and Communication Installer    | EC-58-SC          | 6/19/2015       | \$38.11               | \$51.23          | \$64.35 H        | H H H H H D N         |
| Period 2 \$26.30 \$33.52 \$40.73  Period 3 \$27.62 \$35.50 \$43.37  Period 4 \$28.93 \$37.46 \$45.99  Period 5 \$30.25 \$39.44 \$48.63   |                                      | Apprentice Rates: |                 |                       |                  |                  |                       |
| Period 3       \$27.62       \$35.50       \$43.37         Period 4       \$28.93       \$37.46       \$45.99         Period 5       \$30.25       \$39.44       \$48.63   |                                      | Period 1          |                 | \$24.99               | \$31.55          | \$38.11          |                       |
| Period 4 \$28.93 \$37.46 \$45.99 Period 5 \$30.25 \$39.44 \$48.63  |                                      | Period 2          |                 | \$26.30               | \$33.52          | \$40.73          |                       |
| Period 5 \$30.25 \$39.44 \$48.63   |                                      | Period 3          |                 | \$27.62               | \$35.50          | \$43.37          |                       |
| VII. VII.  |                                      | Period 4          |                 | \$28.93               | \$37.46          | \$45.99          |                       |
| Period 6 \$31.55 \$41.39 \$51.23   |                                      | Period 5          |                 | \$30.25               | \$39.44          | \$48.63          |                       |
|  |                                      | Period 6          |                 | \$31.55               | \$41.39          | \$51.23          |                       |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

County: Oakland

#### 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.

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Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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|  | i age v   |                 |   |   |   |                       |
|--|---|-----------------|---|---|---|-----------------------|
| Classification  Name Description                             |   | Last<br>Updated | Straight Ti<br>Hourly   | me and a<br>Half  | a Double<br>Time  | Overtime<br>Provision |
|  |   |                 | =======   |   |   | =====                 |
| Elevator Constructor   |   |                 |   |   |   |                       |
| Elevator Constructor Elevator Constructor                    | EL 36   | 8/7/2007        | \$56.46   |   | <b>\$94.99</b> D  | DDDDDDD               |
| Make up day allowed  |   |                 |   |   |   |                       |
| mane up day anoned   | 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   |                       |
|  | Tar real Approximes   |                 | Ψιστι   |   | Ψ7 0.00   |                       |
| Glazier  |   |                 |   |   |   |                       |
| JIAZICI  |   |                 |   |   |   |                       |
| Glazier If a four 10 hour day work four 10s must be consecut |   | 10/28/2015      | \$48.10   | \$66.84   | \$85.58 H   | HHHHHD                |
| Glazier<br>If a four 10 hour day work                        | kweek is scheduled,<br>tive, M-F.   | 10/28/2015      | \$48.10   | \$66.84   | \$85.58 H   | нннннр                |
| Glazier<br>If a four 10 hour day work                        | kweek is scheduled,   | 10/28/2015      | \$48.10<br>\$33.07  | \$66.84<br>\$44.30  | \$85.58 H   | нннннр                |
| Glazier<br>If a four 10 hour day work                        | week is scheduled, tive, M-F.  Apprentice Rates:  | 10/28/2015      |   |   |   | н н н н н D           |
| Glazier<br>If a four 10 hour day work                        | week is scheduled, tive, M-F.  Apprentice Rates: 1st 6 months   | 10/28/2015      | \$33.07   | \$44.30   | \$55.52   | н н н н н D           |
| Glazier<br>If a four 10 hour day work                        | Apprentice Rates:  1st 6 months  2nd 6 months   | 10/28/2015      | \$33.07<br>\$34.58  | \$44.30<br>\$46.57<br>\$51.07   | \$55.52<br>\$58.54<br>\$64.54   | н н н н н н D         |
| Glazier<br>If a four 10 hour day work                        | Apprentice Rates: 1st 6 months 2nd 6 months 3rd 6 months 4th 6 months   | 10/28/2015      | \$33.07<br>\$34.58<br>\$37.58<br>\$39.09                                  | \$44.30<br>\$46.57<br>\$51.07<br>\$53.33                                  | \$55.52<br>\$58.54<br>\$64.54<br>\$67.56                                  | н н н н н D           |
| Glazier<br>If a four 10 hour day work                        | Apprentice Rates:  1st 6 months  2nd 6 months  3rd 6 months  4th 6 months  5th 6 months                                   | 10/28/2015      | \$33.07<br>\$34.58<br>\$37.58<br>\$39.09<br>\$40.59                       | \$44.30<br>\$46.57<br>\$51.07<br>\$53.33<br>\$55.58                       | \$55.52<br>\$58.54<br>\$64.54<br>\$67.56<br>\$70.56                       | н н н н н н D         |
| Glazier<br>If a four 10 hour day work                        | Apprentice Rates: 1st 6 months 2nd 6 months 3rd 6 months 4th 6 months   | 10/28/2015      | \$33.07<br>\$34.58<br>\$37.58<br>\$39.09                                  | \$44.30<br>\$46.57<br>\$51.07<br>\$53.33<br>\$55.58<br>\$57.83            | \$55.52<br>\$58.54<br>\$64.54<br>\$67.56<br>\$70.56<br>\$73.56            | н н н н н D           |
| Glazier<br>If a four 10 hour day work                        | Apprentice Rates: 1st 6 months 2nd 6 months 3rd 6 months 4th 6 months 5th 6 months 6th 6 months 7th 6 months              | 10/28/2015      | \$33.07<br>\$34.58<br>\$37.58<br>\$39.09<br>\$40.59<br>\$42.09<br>\$43.59 | \$44.30<br>\$46.57<br>\$51.07<br>\$53.33<br>\$55.58<br>\$57.83<br>\$60.08 | \$55.52<br>\$58.54<br>\$64.54<br>\$67.56<br>\$70.56<br>\$73.56<br>\$76.56 | н н н н н D           |
| Glazier<br>If a four 10 hour day work                        | Apprentice Rates: 1st 6 months 2nd 6 months 3rd 6 months 4th 6 months 5th 6 months 6th 6 months                           | 10/28/2015      | \$33.07<br>\$34.58<br>\$37.58<br>\$39.09<br>\$40.59<br>\$42.09            | \$44.30<br>\$46.57<br>\$51.07<br>\$53.33<br>\$55.58<br>\$57.83            | \$55.52<br>\$58.54<br>\$64.54<br>\$67.56<br>\$70.56<br>\$73.56            | н н н н н D           |
| Glazier<br>If a four 10 hour day work                        | Apprentice Rates: 1st 6 months 2nd 6 months 3rd 6 months 4th 6 months 5th 6 months 6th 6 months 7th 6 months 8th 6 months | 10/28/2015      | \$33.07<br>\$34.58<br>\$37.58<br>\$39.09<br>\$40.59<br>\$42.09<br>\$43.59 | \$44.30<br>\$46.57<br>\$51.07<br>\$53.33<br>\$55.58<br>\$57.83<br>\$60.08 | \$55.52<br>\$58.54<br>\$64.54<br>\$67.56<br>\$70.56<br>\$73.56<br>\$76.56 | н н н н н н D         |

Official Request #: 594 Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

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

Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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| Clos | sification  | Loot    | Ctroight | Time and | o Doublo | Overtime  |
|------|-------------|---------|----------|----------|----------|-----------|
| Clas | Silication  | Last    | Straight | rime and | a Double | Overtime  |
| Name | Description | Updated | Hourly   | Half     | Time     | Provision |
|      |             |         |          |          |          |           |

#### Heat and Frost Insulator and Asbestos Worker

Heat and Frost Insulators and Asbestos Workers AS25 1/29/2014 \$60.25 \$76.00 \$91.74 H H H H H H H D Y

Four 10s must be worked for a minimum of 2 weeks consecutively, Monday thru Thursday. All hours worked in excess of 10 will be paid at double time. All hours worked on the fifth day,

comment

Four 10s must be worked for a minimum of 2 consecutive weeks. OVERTIME is different on a four 10 week. OT is 2x for hours beyond 10. All hours on fifth day, M-F require time and one half. Sat first 8 hours, 1.5, all hours after 8 require double time.

#### Apprentice Rates:

| 1st Year | \$46.08 | \$54.74 | \$63.40 |
|----------|---------|---------|---------|
| 2nd Year | \$49.23 | \$59.46 | \$69.70 |
| 3rd Year | \$50.80 | \$61.82 | \$72.84 |
| 4th Year | \$53.95 | \$66.54 | \$79.14 |

3/11/2016

\$35.55

\$47.55

#### Ironworker

Fence, Sound Barrier & Guardrail erection/installation and Exterior Signage work Four ten hour work days may be worked during Monday-Saturday.

Apprentice Rates:

IR-25-F1

| 60% Level | \$25.15 | \$32.35 | \$39.55 |
|-----------|---------|---------|---------|
| 65% Level | \$26.45 | \$34.25 | \$42.05 |
| 70% Level | \$27.76 | \$36.16 | \$44.56 |
| 75% Level | \$29.05 | \$38.05 | \$47.05 |
| 80% Level | \$30.35 | \$39.95 | \$49.55 |
| 85% Level | \$31.65 | \$41.85 | \$52.05 |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 – Sidewalk Replacement – Districtwide

County: Oakland

Official Rate Schedule

\$59.55 X X H X X X H D Y

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.

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Issue Date:

5/6/2016

8/4/2016 Contract must be awarded by:

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| <u>Classification</u><br>Name Description  | . ugo                                    | Last<br>Updated | Straight Ti<br>Hourly | me and Half        | a Double<br>Time   | Overtime<br>Provision |
|--|--|-----------------|-----------------------|--------------------|--------------------|-----------------------|
| Siding, Glazing, Curtain Wall 4 tens may be worked Monday thru Th @ straight time.  Make up day allowed comment Friday | IR-25-GZ2<br>ursday                      | 6/5/2015        | \$47.16               | \$58.82            | \$70.48 X          | <br>Х Н Н Н Н D D Y   |
| •  | Apprentice Rates:                        |                 |                       |                    |                    |                       |
| I  | _evel 1                                  |                 | \$30.23               | \$36.84            | \$43.43            |                       |
| I  | _evel 2                                  |                 | \$32.34               | \$39.58            | \$46.80            |                       |
| I  | _evel 3                                  |                 | \$34.46               | \$42.33            | \$50.19            |                       |
| l  | _evel 4                                  |                 | \$36.58               | \$45.08            | \$53.57            |                       |
| l  | evel 5                                   |                 | \$38.69               | \$47.82            | \$56.95            |                       |
| 1  | _evel 6                                  |                 | \$40.81               | \$50.57            | \$60.33            |                       |
| Pre-engineered Metal Work  Make up day allowed comment 4 tens allowed M-Th with Saturday make u                        |  | Z1 4/6/2016     | \$47.49               | \$58.03            | \$68.56 X          | X                     |
|  | Apprentice Rates:                        |                 | <b>#</b> 00.00        | 00400              | <b>#</b> 00.04     |                       |
|  | Ist Year                                 |                 | \$28.36               | \$34.09            | \$39.81            |                       |
|  | Brd 6 month period                       |                 | \$30.48               | \$36.95            | \$43.43            |                       |
|  | 4th 6 month period                       |                 | \$32.61               | \$39.84            | \$47.08            |                       |
|  | 5th 6 month period<br>6th 6 month period |                 | \$34.73<br>\$36.86    | \$42.72<br>\$45.60 | \$50.70<br>\$54.34 |                       |
| `  | our o monur penod                        |                 | ψου.σσ                | ψ-10.00            | ψο τ.ο τ           |                       |
| Reinforced Iron Work  Make up day allowed  | IR-25-RF                                 | 6/3/2015        | \$56.11               | \$84.03            | \$111.95 H         | HDHDDDDN              |
| ,  | Apprentice Rates:                        |                 |                       |                    |                    |                       |
| l  | _evel 1                                  |                 | \$36.76               | \$54.83            | \$72.88            |                       |
| l  | _evel 2                                  |                 | \$39.13               | \$58.37            | \$77.62            |                       |
| l  | _evel 3                                  |                 | \$41.49               | \$61.92            | \$82.34            |                       |
| l  | _evel 4                                  |                 | \$44.03               | \$65.72            | \$87.42            |                       |
| I  | ∟evel 5                                  |                 | \$46.56               | \$69.53            | \$92.48            |                       |
| ı  | Level 6                                  |                 | \$49.10               | \$73.33            | \$97.56            |                       |
|  |  |                 |                       |                    |                    |                       |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

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Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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| Classification  Name Description   |           | Last<br>Updated | Straight Ti<br>Hourly | me and<br>Half | a Double<br>Time  | Overtime<br>Provision |
|--|-----------|-----------------|-----------------------|----------------|-------------------|-----------------------|
| Rigging Work   | IR-25-RIG | 6/3/2015        | \$62.08               | \$92.78        | \$123.47 <b>+</b> | <br>I H H H H H H D N |
| Apprentice   | e Rates:  |                 |                       |                |                   |                       |
| Level 1& 2   |           |                 | \$37.38               | \$55.69        | \$74.01           |                       |
| Level 3  |           |                 | \$40.21               | \$59.94        | \$79.67           |                       |
| Level 4  |           |                 | \$43.03               | \$64.17        | \$85.31           |                       |
| Level 5  |           |                 | \$45.86               | \$68.42        | \$90.97           |                       |
| Level 6  |           |                 | \$48.69               | \$72.67        | \$96.63           |                       |
| Decking 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.  Make up day allowed comment Friday for 4 tens M-Th Saturday for 5 eights M-F | IR-25-SD  | 6/5/2015        | \$54.04               | \$80.73        | \$107.42 >        | ( X                   |
| Structural, ornamental, welder and pre-cast 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.  Make up day allowed                      | IR-25-STR | 6/3/2015        | \$62.21               | \$92.94        | \$123.67 H        | I                     |
| Apprentice   | e Rates:  |                 |                       |                |                   |                       |
| Levels 1 &   | 2         |                 | \$36.79               | \$55.10        | \$73.42           |                       |
| Level 3  |           |                 | \$39.62               | \$59.35        | \$79.08           |                       |
| Level 4  |           |                 | \$42.44               | \$63.58        | \$84.72           |                       |
| Level 5  |           |                 | \$45.27               | \$67.83        | \$90.38           |                       |
| Level 6  |           |                 | \$48.10               | \$72.08        | \$96.04           |                       |
| Level 7  |           |                 | \$50.92               | \$76.30        | \$101.68          |                       |
| Level 8  |           |                 | \$53.75               | \$80.55        | \$107.34          |                       |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

County: Oakland

### 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.

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Issue Date:

5/6/2016

\$43.94

Contract must be awarded by: 8/4/2016

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| Class<br>Name | <u>sification</u><br>Description  | _           | Last<br>Updated | Straight T<br>Hourly | Time and<br>Half | a Double<br>Time | Overtime<br>Provision |
|---------------|-----------------------------------|-------------|-----------------|----------------------|------------------|------------------|-----------------------|
| ======        |                                   |             | =======         |                      |                  | =======          | ======                |
| Indust        | rial Door erection & construction | IR-25-STR-D | 6/19/2015       | \$42.54              | \$63.44          | \$84.34 H        | HHHHDDY               |

Make up day allowed comment

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

#### Laborer

Construction Laborer, Demolition Laborer, Mason L1076-A-A 10/16/2015 Tender, Carpenter Tender, Drywall Handler, Concrete Laborer, Cement Finisher tender, concrete chute and concrete Bucket Handler, Concrete Laborer

If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time.

Make up day allowed comment Saturday

#### **Apprentice Rates:**

| 0-1,000 work hours     | \$37.97 | \$53.56 | \$69.15 |
|------------------------|---------|---------|---------|
| 1,001-2,000 work hours | \$39.16 | \$55.34 | \$71.53 |
| 2,001-3,000 work hours | \$40.36 | \$57.14 | \$73.93 |
| 3,001-4,000 work hours | \$42.75 | \$60.73 | \$78.71 |

Official Request #: 594

Requestor: Troy School District Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

County: Oakland

Official Rate Schedule

\$62.52 \$81.09 H H H H H H H D Y

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.

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Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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|--|-----------|-----------------|-------------|------------------|----------------|-----------------------|
| Classification Name Description  | _         | Last<br>Updated | Straight Ti | me and a<br>Half | Double<br>Time | Overtime<br>Provision |
| Signal man (on sewer & caisson work); air, electric or gasoline tool operator (including concrete vibrator operator, acetylene torch & air hammer operator); scaffold builder, caisson worker  | L1076-A-B | 10/16/2015      | \$44.21     | \$62.92          | \$81.63 H F    | н н н н н D Y         |
| If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time.  Make up day allowed comment Saturday |           |                 |             |                  |                |                       |
| Lansing Burner, Blaster & Powder Man   | L1076-A-C | 10/16/2015      | \$44.71     | \$63.67          | \$82.63 H H    | 1                     |
| If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time.  Make up day allowed comment Saturday |           |                 |             |                  |                |                       |
| Furnance battery heater tender, burning bar & oxy-acetylene gun  | L1076-A-D | 10/16/2015      | \$44.45     | \$63.28          | \$82.11 H H    | 1 H H H H D Y         |
| If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time.  Make up day allowed comment          |           |                 |             |                  |                |                       |

Official Request #: 594

Saturday

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

County: Oakland

### 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

Issue Date:

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Contract must be awarded by: 8/4/2016

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|--|-------------------|-----------------|-----------------------|------------------|----------------|-----------------------|
| Classification Name Description  |                   | Last<br>Updated | Straight Ti<br>Hourly | me and a<br>Half | Double<br>Time | Overtime<br>Provision |
| Cleaner/ sweeper laborer, furniture laborer  | L1076-A-E         | 6/13/2013       | \$38.49               | \$54.34          | \$70.19 H      | <br>Н Н Н Н Н Н D Y   |
| If conditions beyond the employer/employee control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Maria Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include hours of work on Saturdays @ straight time Make up day allowed comment Saturday | Ø<br>Mon-<br>le 8 |                 |                       |                  |                |                       |
| Expediter man, topman and/or bottom man (blast furnace work or battery work)   | L1076-A-F         | 10/16/2015      | \$45.21               | \$64.42          | \$83.63 H      | ннннннрү              |
| If conditions beyond the employer/employee control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Maria Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include hours of work on Saturdays @ straight time comment  Saturday                    | Ø<br>Mon-<br>le 8 |                 |                       |                  |                |                       |
| Plasterer Tender, Plastering Machine Opera   | tor LPT-1         | 10/16/2015      | \$43.94               | \$62.52          | \$81.09 X      | X                     |
| If conditions beyond the employer/employee control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Marie Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include Make up day allowed comment Saturday  | J<br>Mon-         |                 |                       |                  |                |                       |
|  | ntice Rates:      |                 |                       |                  |                |                       |
|  | 2,000 hours       |                 | \$39.16               | \$55.34          | \$71.53        |                       |
| 2,001 -  | 3,000 hours       |                 | \$40.36               | \$57.14          | \$73.93        |                       |
| 3,001 -  | 4,000 hours       |                 | \$42.75               | \$60.73          | \$78.71        |                       |
|  |                   |                 |                       |                  |                |                       |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

County: Oakland

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

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|   |  | Page 13      | OT 34           |             |                  |                |                       |
|---|--|--------------|-----------------|-------------|------------------|----------------|-----------------------|
| <u>Clas</u><br>Name                                       | <u>ssification</u><br>Description  | _            | Last<br>Updated | Straight Ti | me and a<br>Half | Double<br>Time | Overtime<br>Provision |
| ======  | =======================================  | ========     | ========        | ========    | ======           | =======        | =====                 |
| Labore  | er - Hazardous   |              |                 |             |                  |                |                       |
| with work conta requii requii labore remo waste prote Mak | A Laborer - performing work in conjunction site preparation and other preliminary prior to actual removal, handling, or imment of hazardous waste substances not ring use of personal protective equipment red by state or federal regulations; or a er performing work in conjunction with the val, handling, or containment of hazardous e substances when used of personal ctive equipment level "D" is required. e up day allowed comment is allowed M-Th or T-F; inclement weather makeu Apprentice | p day Friday | 11/1/2013       | \$43.54     | \$61.94          | \$80.33 H      | ннннн о ү             |
|   | 0-1,000 wor  | k hours      |                 | \$37.60     | \$53.03          | \$68.45        |                       |
|   | 1,001-2,000  | work hours   |                 | \$38.79     | \$54.81          | \$70.83        |                       |
|   | 2,001-3,000  | work hours   |                 | \$39.98     | \$56.60          | \$73.21        |                       |
|   | 3,001-4,000  | work hours   |                 | \$42.35     | \$60.15          | \$77.95        |                       |
| with<br>hazar<br>perso<br>"C" i                           | B Laborer - performing work in conjunction<br>the removal, handling, or containment of<br>dous waste substances when the use of<br>nal protective equipment levels "A", "B" or<br>s required.  | LHAZ-Z2-B    | 11/7/2014       | \$44.54     | \$63.44          | \$82.33 H      | нннннрү               |
|   | e up day allowed comment<br>s allowed M-Th or T-F; inclement weather makeu<br>Apprentice   | . , ,        |                 |             |                  |                |                       |
|   | 0-1,000 wor  | k hours      |                 | \$38.36     | \$54.17          | \$69.97        |                       |
|   | 1,001-2,000  | work hours   |                 | \$39.59     | \$56.01          | \$72.43        |                       |
|   | 2,001-3,000  | work hours   |                 | \$40.83     | \$57.87          | \$74.91        |                       |
|   | 3,001-4,000  | work hours   |                 | \$43.30     | \$61.58          | \$79.85        |                       |
|   |  |              |                 |             |                  |                |                       |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 – Sidewalk Replacement – Districtwide

County: Oakland

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

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| <u>Classification</u><br>Name Description  |                         |            | Last<br>Updated | Straight Tii<br>Hourly | me and a<br>Half | Double<br>Time | Overtime<br>Provision |
|--|-------------------------|------------|-----------------|------------------------|------------------|----------------|-----------------------|
| Laborer Underground  | · Tunnel, Shaft & Cais: | son        |                 |                        |                  |                | ·                     |
| Class I - Tunnel, shaft ar<br>dump man, shanty man,<br>testing man (on gas), an      | hog house tender,       | LAUCT-Z1-1 | 9/6/2013        | \$37.87                | \$48.66          | \$59.44 X X    | X                     |
|  | Apprentice R            | ates:      |                 |                        |                  |                |                       |
|  | 0-1,000 work            | hours      |                 | \$33.05                | \$41.43          | \$49.80        |                       |
|  | 1,001-2,000 w           | ork hours  |                 | \$34.02                | \$42.88          | \$51.74        |                       |
|  | 2,001-3,000 w           | ork hours  |                 | \$34.98                | \$44.32          | \$53.66        |                       |
|  | 3,001-4,000 w           | ork hours  |                 | \$36.91                | \$47.21          | \$57.52        |                       |
| Class II - Manhole, head-<br>builder, bricklayer tender<br>mixer, fence erector, and | , mortar man, material  | LAUCT-Z1-2 | 9/6/2013        | \$37.98                | \$48.82          | \$59.66 X X    | $X\;X\;X\;X\;X\;D\;Y$ |
|  | Apprentice R            | ates:      |                 |                        |                  |                |                       |
|  | 0-1,000 work            | hours      |                 | \$33.14                | \$41.56          | \$49.98        |                       |
|  | 1,001-2,000 w           | ork hours  |                 | \$34.10                | \$43.00          | \$51.90        |                       |
|  | 2,001-3,000 w           | ork hours  |                 | \$35.07                | \$44.45          | \$53.84        |                       |
|  | 3,001-4,000 w           | ork hours  |                 | \$37.01                | \$47.37          | \$57.72        |                       |
|  |                         |            |                 |                        |                  |                |                       |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

County: Oakland

### **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

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|--|------------|-----------------|-----------------------|------------------|------------------|-----------------------|
| Classification Name Description  |            | Last<br>Updated | Straight Ti<br>Hourly | me and a<br>Half | a Double<br>Time | Overtime<br>Provision |
| 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.). | LAUCT-Z1-3 | 9/6/2013        | \$38.04               | \$48.91          | \$59.78 X X      | X X X X X D Y         |
| Apprentice   | Rates:     |                 |                       |                  |                  |                       |
| 0-1,000 work   | hours      |                 | \$33.18               | \$41.62          | \$50.06          |                       |
| 1,001-2,000  | work hours |                 | \$34.15               | \$43.07          | \$52.00          |                       |
| 2,001-3,000  | work hours |                 | \$35.12               | \$44.53          | \$53.94          |                       |
| 3,001-4,000  | work hours |                 | \$37.07               | \$47.45          | \$57.84          |                       |
| Class IV - Tunnel, shaft and caisson mucker, bracer man, liner plate man, long haul dinky driver and well point man.   | LAUCT-Z1-4 | 9/6/2013        | \$38.22               | \$49.18          | \$60.14 X X      | X                     |
|  |            |                 |                       |                  |                  |                       |

| s: |
|----|
| s: |

| 0-1,000 work hours     | \$33.32 | \$41.83 | \$50.34 |
|------------------------|---------|---------|---------|
| 1,001-2,000 work hours | \$34.30 | \$43.30 | \$52.30 |
| 2,001-3,000 work hours | \$35.28 | \$44.77 | \$54.26 |
| 3,001-4,000 work hours | \$37.24 | \$47.71 | \$58.18 |

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|----------------------------|---|------------------|-------------------|-----------------------|----------|------------------|-----------------------|
| Clas<br>Name               | sification<br>Description   |                  | Last<br>Updated   | Straight Ti<br>Hourly | me and a | a Double<br>Time | Overtime<br>Provision |
| runne<br>opera             | V - Tunnel, shaft and caisson miner, dr<br>r, keyboard operator, power knife<br>tor, reinforced steel or mesh man (e.g.<br>nesh, steel mats, dowel bars)                          |                  | 9/6/2013          | \$38.47               | \$49.56  | \$60.64 X        | X X X X X X D Y       |
|                            | Appre   | ntice Rates:     |                   |                       |          |                  |                       |
|                            | 0-1,000   | 0 work hours     |                   | \$33.50               | \$42.10  | \$50.70          |                       |
|                            | 1,001-:   | 2,000 work hours |                   | \$34.50               | \$43.60  | \$52.70          |                       |
|                            | 2,001-  | 3,000 work hours |                   | \$35.49               | \$45.09  | \$54.68          |                       |
|                            | 3,001-  | 4,000 work hours |                   | \$37.48               | \$48.07  | \$58.66          |                       |
| Class                      | VI - Dynamite man and powder man.   | LAUCT-Z1-6       | 9/6/2013          | \$38.80               | \$50.05  | \$61.30 X        | X                     |
|                            | Appre   | ntice Rates:     |                   |                       |          |                  |                       |
|                            | 0-1,000   | 0 work hours     |                   | \$33.75               | \$42.47  | \$51.20          |                       |
|                            | 1,001-  | 2,000 work hours |                   | \$34.76               | \$43.99  | \$53.22          |                       |
|                            | 2,001-  | 3,000 work hours |                   | \$35.77               | \$45.51  | \$55.24          |                       |
|                            | 3,001-  | 4,000 work hours |                   | \$37.79               | \$48.53  | \$59.28          |                       |
| soddir<br>gradir<br>replac | VII - Restoration laborer, seeding,<br>ng, planting, cutting, mulching and top:<br>ng and the restoration of property such<br>ing mail boxes, wood chips, planter bo<br>agstones. | as               | 9/6/2013          | \$32.08               | \$39.97  | \$47.86 X        | X                     |
|                            | Appre   | ntice Rates:     |                   |                       |          |                  |                       |
|                            | 0-1,000   | 0 work hours     |                   | \$28.71               | \$34.91  | \$41.12          |                       |
|                            | 1,001-  | 2,000 work hours |                   | \$29.38               | \$35.92  | \$42.46          |                       |
|                            | 2,001-  | 3,000 work hours |                   | \$30.06               | \$36.94  | \$43.82          |                       |
|                            | 3,001-  | 4,000 work hours |                   | \$31.41               | \$38.97  | \$46.52          |                       |
|                            |   |                  |                   |                       |          |                  |                       |

Official Request #: 594

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Contract must be awarded by: 8/4/2016

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|--|------------------------------|-----------------|--|--|--|-----------------------|
| Classification  Name Description   |                              | Last<br>Updated | Straight Ti<br>Hourly                    | me and a<br>Half                         | Time                                     | Overtime<br>Provision |
| <br>Landscape Laborer  |                              |                 |  |  |  |                       |
| Landscape Specialist includes air, gas, and equipment operator, skidsteer (or equivale lawn sprinkler installer on landscaping wor where seeding, sodding, planting, cutting, trimming, backfilling, rough grading or maintenance of landscape projects occurs.                                | ent),<br>k                   | 10/13/2015      | \$28.98                                  | \$40.04                                  | \$51.09 X                                | X                     |
| Sundays paid at time & one half. Holiday at double time.   | s paid                       |                 |  |  |  |                       |
| Skilled Landscape Laborer: small power to operator, lawn sprinkler installers' tender, material mover, truck driver when seeding sodding, planting, cutting, trimming, backfrough grading or maintaining of landscape projects occurs Sundays paid at time & one half. Holiday at double time. | I,<br>filling,               | 10/13/2015      | \$24.76                                  | \$33.71                                  | \$42.65 X                                | хнхххндү              |
| Marble Finisher  |                              |                 |  |  |  |                       |
| Marble Finisher<br>A 4 ten workweek may be worked Monday<br>thru Thursday or Tuesday thru Friday.  | BR1-MF                       | 10/20/2014      | \$43.48                                  | \$54.29                                  | \$65.10 H                                | H D H D D D Y         |
| Арр  | rentice Rates:               |                 |  |  |  |                       |
|  |                              |                 |  | <b>^</b>                                 |  |                       |
| Leve   | ર્ગ 1                        |                 | \$19.04                                  | \$25.12                                  | \$31.20                                  |                       |
| Leve<br>Leve   |                              |                 | \$19.04<br>\$20.24                       | \$25.12<br>\$26.92                       | \$31.20<br>\$33.60                       |                       |
|  | el 2                         |                 | ·  |  | •  |                       |
| Leve   | el 2<br>el 3                 |                 | \$20.24                                  | \$26.92                                  | \$33.60                                  |                       |
| Leve<br>Leve   | el 2<br>el 3                 |                 | \$20.24<br>\$27.01                       | \$26.92<br>\$33.96                       | \$33.60<br>\$40.90                       |                       |
| Leve<br>Leve   | el 2<br>el 3<br>el 4         |                 | \$20.24<br>\$27.01<br>\$28.47            | \$26.92<br>\$33.96<br>\$36.14            | \$33.60<br>\$40.90<br>\$43.82            |                       |
| Leve<br>Leve<br>Leve   | el 2<br>el 3<br>el 4<br>el 5 |                 | \$20.24<br>\$27.01<br>\$28.47<br>\$29.99 | \$26.92<br>\$33.96<br>\$36.14<br>\$37.84 | \$33.60<br>\$40.90<br>\$43.82<br>\$45.70 |                       |

Official Request #: 594

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|   |               | raye 10     | UI J <del>T</del> |                        |                  |                |                       |
|---|---------------|-------------|-------------------|------------------------|------------------|----------------|-----------------------|
| Classification Name Description   |               |             | Last<br>Updated   | Straight Tii<br>Hourly | me and a<br>Half | Double<br>Time | Overtime<br>Provision |
| Marble Mason  |               |             |                   |                        |                  |                |                       |
| Marble Mason A 4 ten workweek may be worked Monothru Thursday or Tuesday thru Friday.         | day           | BR1-MM      | 10/17/2014        | \$50.29                | \$64.51          | \$78.72 H H    | D H D D D D Y         |
| A   | Apprentice Ra | ates:       |                   |                        |                  |                |                       |
| L   | evel 1        |             |                   | \$25.14                | \$32.65          | \$40.15        |                       |
| L   | evel 2        |             |                   | \$28.20                | \$36.49          | \$44.78        |                       |
| L   | evel 3        |             |                   | \$33.41                | \$41.97          | \$50.53        |                       |
| L   | evel 4        |             |                   | \$36.15                | \$45.66          | \$55.17        |                       |
| L   | evel 5        |             |                   | \$38.42                | \$48.17          | \$57.92        |                       |
| L   | evel 6        |             |                   | \$42.07                | \$53.56          | \$65.05        |                       |
| L   | evel 7        |             |                   | \$42.74                | \$54.38          | \$66.02        |                       |
| L   | evel 8        |             |                   | \$43.67                | \$55.78          | \$67.88        |                       |
| Operating Engineer  |               |             |                   |                        |                  |                |                       |
| Crane with boom & jib or leads 120' or<br>comment<br>Double time after 12 hours M-F           | longer        | EN-324-A120 | 10/28/2015        | \$57.86                | \$75.50          | \$93.13 X X    | . H H D D D D Y       |
| Crane with boom & jib or leads 140' or  | longer        | EN-324-A140 | 10/28/2015        | \$58.68                | \$76.73          | \$94.77 X X    | HHDDDDY               |
| Work in excess of 12 per day M-F shall at double time.  | be paid       |             |                   |                        |                  |                |                       |
| Crane with boom & jib or leads 220' or Work in excess of 12 per day M-F shall at double time. |               | EN-324-A220 | 10/28/2015        | \$58.98                | \$77.18          | \$95.37 X X    | ННООООҮ               |
| Crane with boom & jib or leads 300' or Work in excess of 12 per day M-F shall at double time. |               | EN-324-A300 | 10/28/2015        | \$60.48                | \$79.43          | \$98.37 X X    | HHDDDDY               |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 – Sidewalk Replacement – Districtwide

County: Oakland

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

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5/6/2016

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|  | rage 19     | UI 3 <del>4</del> |                        |                |                  |                       |
|--|-------------|-------------------|------------------------|----------------|------------------|-----------------------|
| <u>Classification</u><br>ame Description   | _           | Last<br>Updated   | Straight Tir<br>Hourly | me and<br>Half | a Double<br>Time | Overtime<br>Provision |
| Crane with boom & jib or leads 400' or longer Work in excess of 12 per day M-F shall be paid at double time.                         | EN-324-A400 | 10/28/2015        | \$61.98                | \$81.68        | \$101.37         | X X H H D D D D       |
| Compressor or welding machine<br>Work in excess of 12 per day M-F shall be paid<br>at double time.                                   | EN-324-CW   | 10/28/2015        | \$47.01                | \$59.22        | \$71.43          | XXHHDDDD              |
| Forklift, lull, extend-a-boom forklift<br>Work in excess of 12 per day M-F shall be paid<br>at double time.                          | EN-324-FL   | 10/28/2015        | \$54.32                | \$70.19        | \$86.05          | XXHHDDDD              |
| Fireman or oiler<br>Work in excess of 12 per day M-F shall be paid<br>at double time.  | EN-324-FO   | 10/28/2015        | \$45.98                | \$57.68        | \$69.37          | XXHHDDDD              |
| Regular crane, job mechanic, concrete pump with boom   | EN-324-RC   | 10/28/2015        | \$57.00                | \$74.21        | \$91.41          | XXHHDDDD              |
| Work in excess of 12 per day M-F shall be paid at double time.   |             |                   |                        |                |                  |                       |
| Regular engineer, hydro-excavator, remote controlled concrete breaker Work in excess of 12 per day M-F shall be paid at double time. | EN-324-RE   | 10/28/2015        | \$56.03                | \$72.75        | \$89.47          | XXHHDDDD              |
| Apprentice   | Rates:      |                   |                        |                |                  |                       |
| 0-999 hours  | i           |                   | \$45.00                | \$56.71        | \$68.41          |                       |
| 1,000-1,999  | hours       |                   | \$46.67                | \$59.22        | \$71.75          |                       |
| 2,000-2,999  | hours       |                   | \$48.78                | \$62.38        | \$75.97          |                       |
| 3,000-3,999  | hours       |                   | \$50.02                | \$64.24        | \$78.45          |                       |
| 4,000-4,999  | hours       |                   | \$51.69                | \$66.75        | \$81.79          |                       |
|  |             |                   |                        |                |                  |                       |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

County: Oakland

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.

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<u>Classification</u>

Name Description

Last Straight Time and a Double Overtime
Updated Hourly Half Time Provision

**Operating Engineer - DIVER** 

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

**Operating Engineer - Marine Construction** 

Diver/Wet Tender, Engineer (hydraulic dredge) GLF-1 2/12/2014 \$65.00 \$84.85 \$104.70 X X H H H H H D Y

Make up day allowed

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

Crane/Backhoe Operator, 70 ton or over Tug GLF-2 2/12/2014 \$63.50 \$82.60 \$101.70 X X H H H H H D Y

Operator, Mechanic/Welder, Assistant Engineer (hydraulic dredge), Leverman (hydraulic dredge),

Diver Tender

Holiday pay = \$120.80 per hour, wages &

Make up day allowed

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

Friction, Lattice Boom or Crane License GLF-2B 2/12/2014 \$64.50 \$84.10 \$103.70 X X H H H H H D Y

Certification

Holiday pay = \$123.30 Make up day allowed

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

Deck Equipment Operator, Machineryman, GLF-3 2/12/2014 \$59.30 \$76.30 \$93.30 X X H H H H H D Y Maintenance of Crane (over 50 ton capacity) or

Backhoe (115,000 lbs or more), Tug/Launch Operator, Loader, Dozer on Barge, Deck Machinery

Holiday pay = \$110.30 per hour, wages &

Make up day allowed

<u>Subdivision of county</u> All Great Lakes, islands therein, & connecting & tributary waters

Official Request #: 594 Official Rate Schedule

Requestor: Troy School District

Every contractor and subcontractor shall keep posted

Project Description: site work, site grading, concrete sidewalks at various school on the construction site, in a conspicuous place, a copy

of all prevailing wage and fringe benefit rates

Project Number: RFP 9823 – Sidewalk Replacement – Districtwide prescribed in a contract.

County: Statewide

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Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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|  | Page 2'                              | l of 34              |                       |                |                  |                       |
|--|--------------------------------------|----------------------|-----------------------|----------------|------------------|-----------------------|
| Classification Name Description  |                                      | Last<br>Updated      | Straight Ti<br>Hourly | me and<br>Half | a Double<br>Time | Overtime<br>Provision |
| Deck Equipment Operator, (Machineryman/Fireman), (4 equipment unit more), Off Road Trucks, Deck Hand, Tug Engineer, & Crane Maintenance 50 ton capa and under or Backhoe 115,000 lbs or less, Assistant Tug Operator |                                      | 2/12/2014            | \$53.60               | \$67.75        | \$81.90 X X      | <br>(                 |
| Holiday pay = \$96.05 per hour, wages & fr<br>Make up day allowed  | inges                                |                      |                       |                |                  |                       |
| <u>Subdivision of county</u> All Great Lakes, isla   | ands therein, & con                  | necting & tribu      | tary waters           |                |                  |                       |
| Operating Engineer Steel Work  |                                      |                      |                       |                |                  |                       |
| Forklift, 1 Drum Hoist  Make up day allowed comment 4 10s allowed M-Th with Friday makeup day bed  | EN-324-ef cause of bad weath         | 10/26/2015<br>er     | \$58.91               | \$77.25        | \$95.58 H H      | I D H H H D D Y       |
| Crane w/ 120' boom or longer  Make up day allowed comment 4 10s allowed M-Th with Friday makeup day bed  |                                      | 120 10/26/2015<br>er | \$61.61               | \$81.30        | \$100.98 H H     | I D Н Н Н D D Y       |
| Crane w/ 120' boom or longer w/ Oiler  D  Make up day allowed comment 4 10s allowed M-Th with Friday makeup day bed  | EN-324-SW<br>Y<br>eause of bad weath |                      | 10/26/2015            | \$62.61        | \$82.80\$102     | 2.98 Н Н Д Н Н Н Д    |
| Crane w/ 140' boom or longer  Make up day allowed comment 4 10s allowed M-Th with Friday makeup day bed  |                                      | 140 10/26/2015<br>er | \$62.79               | \$83.07        | \$103.34 H H     | I D H H H D D Y       |
| Crane w/ 140' boom or longer W/ Oiler  D  Make up day allowed comment 4 10s allowed M-Th with Friday makeup day bed  | EN-324-SW<br>Y<br>rause of bad weath |                      | 10/26/2015            | \$63.79        | \$84.57\$105     | 5.34 H H D H H H D    |
| Boom & Jib 220' or longer  Make up day allowed comment 4 10s allowed M-Th with Friday makeup day bed   |                                      | 220 10/26/2015<br>er | \$63.06               | \$83.47        | \$103.88 H H     | 1 D H H H D D Y       |
| Crane w/ 220' boom or longer w/ Oiler  | EN-324-SW2<br>Y                      | 220-O                | 10/26/2015            | \$64.06        | \$84.97\$105     | 5.88 H H D H H H D    |

Make up day allowed comment

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

Official Request #: 594

Requestor: Troy School District Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

County: Oakland

### 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.

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Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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|  |                | Page 22 of 34           |                       |                     |                  |                       |
|--|----------------|-------------------------|-----------------------|---------------------|------------------|-----------------------|
| Classification<br>ame Description                                  |                | Last<br>Updated         | Straight Ti<br>Hourly | me and<br>Half      | a Double<br>Time | Overtime<br>Provision |
| Boom & Jib 300' or longer  |                | EN-324-SW300 10/26/2015 | \$64.56               | \$85.72             | \$106.88 H       | <br>H D H H H D D \   |
| Make up day allowed comment  |                |                         |                       |                     |                  |                       |
| 4 10s allowed M-Th with Friday make                                | up day because | of bad weather          |                       |                     |                  |                       |
| Crane w/ 300' boom or longer w/ 0                                  | Diler          | EN-324-SW300-O<br>Y     | 10/26/2015            | \$65.56             | \$87.22\$10      | 8.88 H H D H H F      |
| Make up day allowed comment  |                |                         |                       |                     |                  |                       |
| 4 10s allowed M-Th with Friday make                                | up day because | of bad weather          |                       |                     |                  |                       |
| Boom & Jib 400' or longer  |                | EN-324-SW400 10/26/2015 | \$66.06               | \$87.97             | \$109.88 H       | ндннндрү              |
| Make up day allowed comment<br>4 10s allowed M-Th with Friday make | up day because | of bad weather          |                       |                     |                  |                       |
| Crane w/ 400' boom or longer w/ (                                  | Diler          | EN-324-SW400-O          | 10/26/2015            | \$67.06             | \$89.47\$11      | 1.88 H H D H H F      |
| D  |                | Υ                       |                       | *                   | , ,              |                       |
| Make up day allowed comment  |                |                         |                       |                     |                  |                       |
| 4 10s allowed M-Th with Friday make                                | up day because | of bad weather          |                       |                     |                  |                       |
| Crane Operator, Job Mechanic, 3 Excavator                          | Drum Hoist &   | EN-324-SWCO 10/26/2015  | \$61.25               | \$80.76             | \$100.26 H       | нрнннрг               |
| Make up day allowed comment  |                |                         |                       |                     |                  |                       |
| 4 10s allowed M-Th with Friday make                                | up day because | of bad weather          |                       |                     |                  |                       |
|  | Apprentice     | Rates:                  |                       |                     |                  |                       |
|  | 0-999 hours    |                         | \$48.54               | \$62.19             | \$75.84          |                       |
|  | 1,000-1,999    | hours                   | \$50.50               | \$65.13             | \$79.76          |                       |
|  | 2,000-2,999    | hours                   | \$52.45               | \$68.06             | \$83.66          |                       |
|  | 3,000-3,999    | hours                   | \$54.39               | \$70.96             | \$87.54          |                       |
|  | 4,000-4,999    | hours                   | \$56.35               | \$73.91             | \$91.46          |                       |
|  | 5,000 hours    |                         | \$58.29               | \$76.82             | \$95.34          |                       |
| Crane Operator w/ Oiler  |                | EN-324-SWCO-O           | 10/26/2015            | \$62.25             | \$82.26\$10      | 2.26 H H D H H F      |
| Make up day allowed, comment                                       |                | Υ                       |                       |                     |                  |                       |
| Make up day allowed comment 4 10s allowed M-Th with Friday make    | up day because | of bad weather          |                       |                     |                  |                       |
| Compressor or Wolder Operator                                      |                | EN 224 SWOW 10/04/2015  | <b>¢</b> E2.80        | <b>የ</b> ፍር <u></u> | ¢or or U         |                       |
| Compressor or Welder Operator  Make up day allowed comment         |                | EN-324-SWCW 10/26/2015  | \$53.80               | \$69.58             | H 06.CO¢         | H D H H H D D `       |
| wane up day allowed confillent                                     |                |                         |                       |                     |                  |                       |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

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

County: Oakland

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.

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5/6/2016

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|--|---------------------------------|-----------------------|------------------|------------------|-----------------------|
| Classification Name Description  | Last<br>Updated                 | Straight Ti<br>Hourly | me and a<br>Half | a Double<br>Time | Overtime<br>Provision |
| Hoisting Operator, 2 Drum Hoist, & Rubb<br>Backhoe                       | per Tire EN-324-SWHO 10/26/2015 | \$60.61               | \$79.80          | \$98.98 H H      | D H H H D D Y         |
| Make up day allowed comment  |                                 |                       |                  |                  |                       |
| 4 10s allowed M-Th with Friday makeup day                                | because of bad weather          |                       |                  |                  |                       |
| Oiler  | EN-324-SWO 10/26/2015           | \$52.39               | \$67.47          | \$82.54 H H      | DHHHDDY               |
| Make up day allowed comment<br>4 10s allowed M-Th with Friday makeup day | because of bad weather          |                       |                  |                  |                       |
| Tower Crane & Derrick where work is 50                                   | or EN-324-SWTD50                | 10/26/2015            | \$62.34          | \$82.39\$102     | .44 H H D H H H D     |
| more above first level   |                                 |                       |                  |                  |                       |
| Make up day allowed comment  |                                 |                       |                  |                  |                       |
| 4 10s allowed M-Th with Friday makeup day                                | because of bad weather          |                       |                  |                  |                       |
| Tower Crane & Derrick 50' or more w/ O                                   | iler EN-324-SWTD50-O            | 10/26/2015            | \$63.34          | \$83.89\$104     | .44 H H D H H H D     |
| where work station is 50' or more above                                  | ·                               |                       |                  |                  |                       |
| Make up day allowed comment  |                                 |                       |                  |                  |                       |
| 4 10s allowed M-Th with Friday makeup day                                | because of bad weather          |                       |                  |                  |                       |
| Operating Engineer Underground   |                                 |                       |                  |                  |                       |
| Class I Equipment  | EN-324A1-UC1 11/13/2015         | \$53.14               | \$68.73          | \$84.32 H H      | HHHHHDY               |
| Aį   | oprentice Rates:                |                       |                  |                  |                       |
| 0-   | 999 hours                       | \$42.99               | \$53.91          | \$64.82          |                       |
| 1,   | 000-1,999 hours                 | \$44.54               | \$56.24          | \$67.92          |                       |
| 2,   | 000-2,999 hours                 | \$46.10               | \$58.58          | \$71.04          |                       |
| 3,   | 000-3,999 hours                 | \$47.66               | \$60.91          | \$74.16          |                       |
| 4,   | 000-4,999 hours                 | \$49.22               | \$63.25          | \$77.28          |                       |
| 5,   | 000-5,999 hours                 | \$50.77               | \$65.57          | \$80.38          |                       |
| Class II Equipment   | EN-324A1-UC2 11/13/2015         | \$48.41               | \$61.64          | \$74.86 H H      | ннннру                |
| Class III Equipment  | EN-324A1-UC3 11/13/2015         | \$47.68               | \$60.54          | \$73.40 H H      | ннннру                |
|  |                                 |                       |                  |                  |                       |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 – Sidewalk Replacement – Districtwide

County: Oakland

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

Issue Date:

5/6/2016

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|--|------------------------------------|------------|---------------------------|-----------------------|----------|------------------|-------------------------|
| <u>Classification</u><br>Name Description  |                                    |            | Last<br>Updated           | Straight Ti<br>Hourly | me and a | a Double<br>Time | Overtime<br>Provision   |
| Class IV Equipment   |                                    | EN-324A1-U | =======<br>IC4 11/13/2015 | \$47.11               | \$59.69  | \$72.26 H H      | <br>Н Н Н Н Н D Y       |
| Master Mechanic<br>Y   |                                    | EN-324A1-U | IMM                       | 11/13/2015            | \$53.39  | \$69.56\$85.     | <b>73</b> H H H H H H D |
| Painter  |                                    |            |                           |                       |          |                  |                         |
| Painter (8 hours of repaint wor<br>Sunday shall be paid time & o   |                                    | PT-22-P    | 10/28/2015                | \$43.57               | \$56.60  | \$69.63 H H      | 1 D H D D D D Y         |
| Four 10s allowed Monday-Thurmakeup day if job down due holiday or other conditions bey the employer.  Make up day allowed comment Fridays for bad weather or holiday | to weather,<br>rond the control of |            |                           |                       |          |                  |                         |
| Thuays for bad weather of holida   | Apprentice                         | Rates:     |                           |                       |          |                  |                         |
|  | First 6 mont                       | hs         |                           | \$30.54               | \$37.05  | \$43.57          |                         |
|  | Second 6 m                         | onths      |                           | \$34.45               | \$42.92  | \$51.39          |                         |
|  | Third 6 mon                        | ths        |                           | \$35.75               | \$44.87  | \$53.99          |                         |
|  | Fourth 6 mo                        | onths      |                           | \$37.06               | \$46.83  | \$56.61          |                         |
|  | Fifth 6 mont                       | hs         |                           | \$38.36               | \$48.79  | \$59.21          |                         |
|  | Final 6 mon                        | ths        |                           | \$39.66               | \$50.73  | \$61.81          |                         |
| Pipe and Manhole Rehab   |                                    |            |                           |                       |          |                  |                         |
| General Laborer for rehab wor cleaning and cctv work-top ma CCTV assistant, jetter-vac assistant   | n, scaffold man,                   | TM247      | 4/17/2015                 | \$28.20               | \$38.20  | Н                | 1                       |
| Tap cutter/CCTV Tech/Grout E<br>Operator: unit driver and ope<br>grouting equipment and tap cu   | rator of CCTV;                     | TM247-2    | 4/17/2015                 | \$32.70               | \$44.95  | н                | нннннн                  |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

County: Statewide

### Official Rate Schedule

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prescribed in a contract.

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|----------------------|---|-----------------|-----------------|------------------------|----------------|----------------------------------|
| <u>Class</u><br>Name | sification  Description   |                 | Last<br>Updated | Straight Tii<br>Hourly | me and<br>Half | a Double Overtime Time Provision |
| driver               | Technician/Combo Unit Operator: unit and operator of cctv unit or combo unit in ction with normal cleaning and televising | TM247-3         | 4/17/2015       | \$31.45                | \$43.07        | н н н н н н н n                  |
| steam                | Operator: unit driver and operator of /water heater units and all ancillary nent associated                               | TM247-4         | 4/17/2015       | \$33.20                | \$45.70        | нннннн                           |
| Combo                | o Unit driver & Jetter-Vac Operator   | TM247-5         | 4/17/2015       | \$33.20                | \$45.70        | ннннннн                          |
| Pipe B               | ursting & Slip-lining Equipment Operator  | TM247-6         | 4/17/2015       | \$34.20                | \$47.20        | ннннннн                          |
| Pipefitt             | er  |                 |                 |                        |                |                                  |
| Pipefit              | ter   | PF-636          | 10/19/2015      | \$67.83                | \$89.03        | \$106.23 H H D H D D D D Y       |
| _                    | comment   |                 |                 |                        |                |                                  |
| Four                 | 10s allowed during the week preceding, following  | ng and/or the w | eek of a holida | ıy.                    |                |                                  |
|                      | Apprentice  | e Rates:        |                 |                        |                |                                  |
|                      | 1st & 2nd բ   | periods         |                 | \$26.93                | \$35.28        | \$42.28                          |
|                      | 3rd period  |                 |                 | \$28.93                | \$38.28        | \$46.28                          |
|                      | 4th period  |                 |                 | \$30.18                | \$40.16        | \$48.78                          |
|                      | 5th period  |                 |                 | \$31.43                | \$42.03        | \$51.28                          |
|                      | 6th period  |                 |                 | \$32.68                | \$43.90        | \$53.78                          |
|                      | 7th period  |                 |                 | \$33.93                | \$45.78        | \$56.28                          |
|                      | 8th period  |                 |                 | \$34.93                | \$47.28        | \$58.28                          |
|                      | 9th period  |                 |                 | \$35.93                | \$48.78        | \$60.28                          |
|                      | 10th period   | i               |                 | \$37.36                | \$50.92        | \$63.14                          |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

County: Oakland

### Official Rate Schedule

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| Cla<br>Name | assification<br>Description |                   | Last<br>Updated | Straight Ti<br>Hourly | me and a | Time Pr       | vertime<br>rovision |
|-------------|-----------------------------|-------------------|-----------------|-----------------------|----------|---------------|---------------------|
| Plaste      | erer                        |                   |                 |                       |          |               |                     |
| Plast       | erer                        | BR1F              | P 11/1/2012     | \$45.04               | \$67.56  | \$90.08 Н Н Н | HHHHDN              |
|             | ke up day allowed comment   |                   |                 |                       |          |               |                     |
| Sati        | urday                       | Apprentice Rates: |                 |                       |          |               |                     |
|             |                             | 1st 6 months      |                 | \$32.11               | \$48.17  | \$64.22       |                     |
|             |                             | 2nd 6 months      |                 | \$33.40               | \$50.10  | \$66.80       |                     |
|             |                             | 3rd 6 months      |                 | \$34.69               | \$52.04  | \$69.38       |                     |
|             |                             | 4th 6 months      |                 | \$37.28               | \$55.92  | \$74.56       |                     |
|             |                             | 5th 6 months      |                 | \$39.87               | \$59.81  | \$79.74       |                     |
|             |                             | 6th 6 months      |                 | \$42.45               | \$63.68  | \$84.90       |                     |
|             |                             | our o monuis      |                 | Ψτ2.τΟ                | ψ05.00   | ψ04.50        |                     |
| Plast       | erer                        | PL67              | 9/8/2010        | \$44.72               | \$60.11  | \$75.50 H H H | XDDDDN              |
|             |                             | Apprentice Rates: |                 |                       |          |               |                     |
|             |                             | 1st 6 months      |                 | \$29.33               | \$37.02  | \$44.72       |                     |
|             |                             | 2nd 6 months      |                 | \$30.87               | \$39.34  | \$47.80       |                     |
|             |                             | 3rd 6 months      |                 | \$32.41               | \$41.64  | \$50.88       |                     |
|             |                             | 4th 6 months      |                 | \$35.49               | \$46.26  | \$57.04       |                     |
|             |                             | 5th 6 months      |                 | \$38.56               | \$51.16  | \$63.76       |                     |
|             |                             | 6th 6 months      |                 | \$41.64               | \$55.49  | \$69.34       |                     |
|             |                             |                   |                 |                       |          |               |                     |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

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County: Oakland

### **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.

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Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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| Classification Name Description  |   | 1 ugo 27       | Last<br>Updated | Straight Ti | me and<br>Half | a Double<br>Time | Overtime<br>Provision |
|--|---|----------------|-----------------|-------------|----------------|------------------|-----------------------|
| Plumber  | ======================================= |                | =======         | =======     | :=====         |                  | ====                  |
| Plumber  |   | PL-98          | 7/18/2013       | \$64.45     | \$84.87        | \$101.29 H H     | DHDDDDY               |
| comment  |   |                |                 |             |                |                  |                       |
| 4 tens allowed M-Th or T-F; OT of any ten hour days  | of time and one half re                 | quired on 11th | & 12th hour     | of          |                |                  |                       |
|  | Apprentice I                            | Rates:         |                 |             |                |                  |                       |
|  | Period 1                                |                |                 | \$19.93     | \$26.43        | \$32.93          |                       |
|  | Period 2                                |                |                 | \$23.90     | \$31.40        | \$38.90          |                       |
|  | Period 3                                |                |                 | \$30.60     | \$39.19        | \$47.77          |                       |
|  | Period 4                                |                |                 | \$31.23     | \$40.13        | \$49.03          |                       |
|  | Period 5                                |                |                 | \$32.39     | \$41.87        | \$51.35          |                       |
|  | Period 6                                |                |                 | \$33.54     | \$43.59        | \$53.65          |                       |
|  | Period 7                                |                |                 | \$34.69     | \$45.32        | \$55.95          |                       |
|  | Period 8                                |                |                 | \$35.86     | \$47.07        | \$58.29          |                       |
|  | Period 9                                |                |                 | \$37.01     | \$48.80        | \$60.59          |                       |
|  | Period 10                               |                |                 | \$38.16     | \$50.53        | \$62.89          |                       |
| Roofer   |   |                |                 |             |                |                  |                       |
| Commercial Roofer Straight time is not to exceed t day or forty (40) hours per wee Make up day allowed |   | RO-149-WOM     | 8/18/2008       | \$48.46     | \$62.29        | \$76.62 H H      | D H H H D D N         |
|  | Apprentice I                            | Rates:         |                 |             |                |                  |                       |
|  | Apprentice 1                            |                |                 | \$32.62     | \$39.86        | \$48.04          |                       |
|  | Apprentice 2                            |                |                 | \$36.80     | \$44.80        | \$53.30          |                       |
|  | Apprentice 3                            |                |                 | \$38.22     | \$46.93        | \$56.14          |                       |
|  | Apprentice 4                            |                |                 | \$39.25     | \$48.48        | \$58.20          |                       |
|  | Apprentice 5                            |                |                 | \$40.47     | \$50.30        | \$60.64          |                       |
|  | Apprentice 6                            |                |                 | \$41.87     | \$52.40        | \$63.44          |                       |
| Sewer Relining   |   |                |                 |             |                |                  |                       |
| Class I-Operator of audio visua including remote in-ground cut equipment used in conjunction           | ter and other                           | SR-I           | 11/24/2015      | \$43.66     | \$59.01        | \$74.36 H H      | HHHHHDN               |

Official Request #: 594

**Official Rate Schedule** 

Requestor: Troy School District

Every contractor and subcontractor shall keep posted

Project Description: site work, site grading, concrete sidewalks at various school

on the construction site, in a conspicuous place, a copy

of all prevailing wage and fringe benefit rates

prescribed in a contract.

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

County: Statewide

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Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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| Classification Name Description  |                    |                | Last<br>Updated | Straight Ti<br>Hourly | me and a<br>Half | a Double<br>Time | Overtime<br>Provision<br>===== |
|--|--------------------|----------------|-----------------|-----------------------|------------------|------------------|--------------------------------|
| Class II-Operator of hot water circulation system; water jetter and mechanical debris removal those assisting. | s; and vacuum      | SR-II          | 11/24/2015      | \$42.13               | \$56.72          | \$71.30 H H      | ннннном                        |
| Sheet Metal Worker   |                    |                |                 |                       |                  |                  |                                |
| Sheet Metal Worker<br>A 4 10 schedule may be worked<br>days Monday thru Friday.                                | d, 4 consecutive   | SHM-80         | 11/13/2015      | \$63.15               | \$80.53          | \$97.90 Н Н      | D X H H H D Y                  |
|  | Apprentice         | Rates:         |                 |                       |                  |                  |                                |
|  | 1st & 2nd Pe<br>11 | eriods Indenti | ured after 6-1- | \$39.99               | \$47.82          | \$55.63          |                                |
|  | 3rd & 4th Pe<br>11 | riods Indentu  | ired after 6-1- | \$41.73               | \$50.42          | \$59.11          |                                |
|  | 5th & 6th Pe<br>11 | riods Indentu  | red after 6-1-  | \$43.46               | \$53.02          | \$62.57          |                                |
|  | 7th & 8th Pe<br>11 | riods Indentu  | red after 6-1-  | \$45.21               | \$55.64          | \$66.07          |                                |
| Siding and decking  Make up day allowed  |                    | SHM-80-SD      | 1/13/2014       | \$42.07               | \$54.28          | \$66.48 H H      | нннннрү                        |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

County: Oakland

#### 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.

Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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| Cla<br>Name | ssification  Description  |             |         | Last<br>Updated | Straight Ti<br>Hourly | me and<br>Half | a Double<br>Time | Overtime<br>Provision |
|-------------|---|-------------|---------|-----------------|-----------------------|----------------|------------------|-----------------------|
| Sprink      | der Fitter  |             |         |                 |                       |                |                  |                       |
| 4 ten       | kler Fitter<br>hour days allowed Mond<br>le time pay due after 12 |             | SP 704  | 12/11/2015      | \$65.82               | \$87.20        | \$108.58 H H     | 1 D H D D D D Y       |
|             |   | Apprentice  | Rates:  |                 |                       |                |                  |                       |
|             |   | 1st Period  |         |                 | \$40.16               | \$48.71        | \$57.26          |                       |
|             |   | 2nd Period  |         |                 | \$42.30               | \$51.92        | \$61.54          |                       |
|             |   | 3rd Period  |         |                 | \$44.44               | \$55.13        | \$65.82          |                       |
|             |   | 4th Period  |         |                 | \$46.58               | \$58.34        | \$70.10          |                       |
|             |   | 5th Period  |         |                 | \$48.72               | \$61.55        | \$74.38          |                       |
|             |   | 6th Period  |         |                 | \$50.85               | \$64.74        | \$78.64          |                       |
|             |   | 7th Period  |         |                 | \$52.99               | \$67.96        | \$82.92          |                       |
|             |   | 8th Period  |         |                 | \$55.13               | \$71.16        | \$87.20          |                       |
|             |   | 9th Period  |         |                 | \$57.27               | \$74.38        | \$91.48          |                       |
|             |   | 10th Period |         |                 | \$59.41               | \$77.58        | \$95.76          |                       |
| Terraz      | zzo   |             |         |                 |                       |                |                  |                       |
| A 4 t       | izzo Finisher<br>en workweek may be wo<br>Thursday or Tuesday thr |             | BR1-TRF | 10/17/2014      | \$43.97               | \$55.03        | \$66.08 H H      | 1 D H D D D D Y       |
|             |   | Apprentice  | Rates:  |                 |                       |                |                  |                       |
|             |   | Level 1     |         |                 | \$19.04               | \$25.12        | \$31.20          |                       |
|             |   | Level 2     |         |                 | \$20.24               | \$26.92        | \$33.60          |                       |
|             |   | Level 3     |         |                 | \$27.01               | \$33.96        | \$40.90          |                       |
|             |   | Level 4     |         |                 | \$28.47               | \$36.14        | \$43.82          |                       |
|             |   | Level 5     |         |                 | \$29.99               | \$37.84        | \$45.70          |                       |
|             |   | Level 6     |         |                 | \$31.61               | \$39.86        | \$48.10          |                       |
|             |   | Level 7     |         |                 | \$33.30               | \$41.59        | \$49.87          |                       |
|             |   | Level 8     |         |                 | \$34.79               | \$43.48        | \$52.17          |                       |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

County: Oakland

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.

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Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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| Classification<br>Name Description   |                     | Last<br>Updated | Straight Ti<br>Hourly | me and a<br>Half | Double<br>Time | Overtime<br>Provision |
|--|---------------------|-----------------|-----------------------|------------------|----------------|-----------------------|
| Terrazzo Worker A 4 ten workweek may be worked Monda thru Thursday or Tuesday thru Friday. | BR1-TRW<br><b>y</b> | 10/17/2014      | \$49.73               | \$63.67          | \$77.60 H H    | <br>H D H D D D D Y   |
| Арр  | prentice Rates:     |                 |                       |                  |                |                       |
| Lev  | el 1                |                 | \$25.14               | \$32.65          | \$40.15        |                       |
| Lev  | rel 2               |                 | \$28.20               | \$36.49          | \$44.78        |                       |
| Lev  | rel 3               |                 | \$33.41               | \$41.97          | \$50.53        |                       |
| Lev  | el 4                |                 | \$36.15               | \$45.66          | \$55.17        |                       |
| Lev  | el 5                |                 | \$38.42               | \$48.17          | \$57.92        |                       |
| Lev  | rel 6               |                 | \$42.07               | \$53.56          | \$65.05        |                       |
| Lev  | el 7                |                 | \$42.74               | \$54.38          | \$66.02        |                       |
| Lev  | vel 8               |                 | \$43.67               | \$55.78          | \$67.88        |                       |
| Tile   |                     |                 |                       |                  |                |                       |
| Tile Finisher A 4 ten workweek may be worked Monda thru Thursday or Tuesday thru Friday.   | BR1-TF<br><b>y</b>  | 10/17/2014      | \$43.50               | \$54.32          | \$65.14 H H    | H D H D D D D Y       |
| Арр  | prentice Rates:     |                 |                       |                  |                |                       |
| Lev  | rel 1               |                 | \$19.04               | \$25.12          | \$31.20        |                       |
| Lev  | rel 2               |                 | \$20.24               | \$26.92          | \$33.60        |                       |
| Lev  | rel 3               |                 | \$27.01               | \$33.96          | \$40.90        |                       |
| Lev  | rel 4               |                 | \$28.47               | \$36.14          | \$43.82        |                       |
| Lev  | rel 5               |                 | \$29.99               | \$37.84          | \$45.70        |                       |
| Lev  | rel 6               |                 | \$31.61               | \$39.86          | \$48.10        |                       |
| Lev  | rel 7               |                 | \$33.30               | \$41.59          | \$49.87        |                       |
| Lev  | rel 8               |                 | \$34.79               | \$43.48          | \$52.17        |                       |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 - Sidewalk Replacement - Districtwide

County: Oakland

#### **Official Rate Schedule**

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Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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|  |   | I age 5 | 01 0 <del>1</del> |                       |          |                  |                       |
|--|---|---------|-------------------|-----------------------|----------|------------------|-----------------------|
| Classification  Name Description                       |   |         | Last<br>Updated   | Straight Ti<br>Hourly | me and a | a Double<br>Time | Overtime<br>Provision |
| Tile Layer A 4 ten workweek may thru Thursday or Tueso |   | BR1-TL  | 10/17/2014        | \$49.68               | \$63.59  | \$77.50 H H      | <br>I D H D D D D Y   |
|  | Apprentice  | Rates:  |                   |                       |          |                  |                       |
|  | Level 1   |         |                   | \$25.14               | \$32.65  | \$40.15          |                       |
|  | Level 2   |         |                   | \$28.20               | \$36.49  | \$44.78          |                       |
|  | Level 3   |         |                   | \$33.41               | \$41.97  | \$50.53          |                       |
|  | Level 4   |         |                   | \$36.15               | \$45.66  | \$55.17          |                       |
|  | Level 5   |         |                   | \$38.42               | \$48.17  | \$57.92          |                       |
|  | Level 6   |         |                   | \$42.07               | \$53.56  | \$65.05          |                       |
|  | Level 7   |         |                   | \$42.74               | \$54.38  | \$66.02          |                       |
|  | Level 8   |         |                   | \$43.67               | \$55.78  | \$67.88          |                       |
| ruck Driver  |   |         |                   |                       |          |                  |                       |
| over, tandem axle truc                                 | yard capacity or less<br>f 8 cubic yard capacity or<br>ks, transit mix and semis,<br>double bottoms and low | TM-RB1  | 8/8/2013          | \$41.92               | \$37.85  | нн               | I                     |
| of all trucks of 8 cubic                               | yard capacity or over   | TM-RB1A | 8/8/2013          | \$41.30               | \$38.00  | нн               | 1 H H H H H Y         |
| on euclid type equipme<br>Make up day allowed          | ent   | TM-RB1B | 8/8/2013          | \$41.45               | \$38.23  | НН               | тннннн                |

Official Request #: 594

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|  | raye 32  | 01 34           |                       |                  |  |                       |  |
|--|--|-----------------|-----------------------|------------------|--|-----------------------|--|
| <u>Classification</u><br>Name Description  |  | Last<br>Updated | Straight Ti<br>Hourly | me and a<br>Half | a Double<br>Time   | Overtime<br>Provision |  |
|  |  | =======         | =======               | ======           | =======  | ====                  |  |
| Construction Laborer   | LAUC-Z1-1  | 9/5/2013        | \$37.72               | \$48.43          | \$59.14 X X  | X X X X X D           |  |
| Appren   | tice Rates:  |                 |                       |                  |  |                       |  |
| 0-1,000  | work hours   |                 | \$32.94               | \$41.26          | \$49.58  |                       |  |
| 1,001-2,   | ,000 work hours  |                 | \$33.90               | \$42.70          | \$51.50  |                       |  |
| 2,001-3,   | ,000 work hours  |                 | \$34.85               | \$44.13          | \$53.40  |                       |  |
| 3,001-4,   | ,000 work hours  |                 | \$36.76               | \$46.99          | \$57.22  |                       |  |
| Inderground Laborer Open Cut, Class II   | Į  |                 |                       |                  |  |                       |  |
| Mortar and material mixer, concrete form mar<br>signal man, well point man, manhole, headwa<br>and catch basin builder, guard rail builders,<br>headwall, seawall, breakwall, dock builder and<br>fence erector.   | all  | 10/25/2013      | \$37.83               | \$48.60          | \$59.36 X X  | X X X X X D           |  |
| Appren   | tice Rates:  |                 |                       |                  |  |                       |  |
| 0-1,000  | work hours   |                 | \$33.02               | \$41.38          | \$49.74  |                       |  |
| 1,001-2,   | ,000 work hours  |                 | \$33.98               | \$42.82          | \$51.66  |                       |  |
| 2,001-3,   | ,000 work hours  |                 | \$34.95               | \$44.27          | \$53.60  |                       |  |
| 3,001-4,   | ,000 work hours  |                 | \$36.87               | \$47.15          | Time Provision  \$59.14 X X X X X X  \$49.58 \$51.50 \$53.40 \$57.22  \$59.36 X X X X X X  \$49.74 \$51.66 |                       |  |
| Jnderground Laborer Open Cut, Class II   |  |                 |                       |                  |  |                       |  |
| Air, gasoline and electric tool operator, vibrato operator, drillers, pump man, tar kettle operator bracers, rodder, reinforced steel or mesh ma (e.g. wire mesh, steel mats, dowel bars, etc.) cement finisher, welder, pipe jacking and bori man, wagon drill and air track operator and concrete saw operator (under 40 h.p.), windla and tugger man, and directional boring man. | tor,<br>n<br>,<br>ng   | 9/5/2013        | \$37.88               | \$48.67          | \$59.46 X X  | X X X X X D           |  |
| Appren   | tice Rates:  |                 |                       |                  |  |                       |  |
| 0-1,000  | work hours   |                 | \$33.06               | \$41.44          | \$49.82  |                       |  |
| 1,001-2,   | ,000 work hours  |                 | \$34.02               | \$42.88          | \$51.74  |                       |  |
| 2,001-3,   | ,000 work hours  |                 | \$34.99               | \$44.33          | \$53.68  |                       |  |
| 3,001-4,   | Apprentice Rates: 0-1,000 work hours 1,001-2,000 work hours 2,001-3,000 work hours 3,001-4,000 work hours  Peen Cut, Class II  Concrete form man, LAUC-Z1-2 Concrete form man, LAUC-Z1-3 Concr | \$36.92         | \$47.23               | \$57.54          |  |                       |  |
|  |  |                 |                       |                  |  | _                     |  |

Official Request #: 594

Requestor: Troy School District

Project Description: site work, site grading, concrete sidewalks at various school

Project Number: RFP 9823 – Sidewalk Replacement – Districtwide

County: Oakland

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|   |              | raye ss    |                 |                       |                  |                |                       |
|---|--------------|------------|-----------------|-----------------------|------------------|----------------|-----------------------|
| Classification Name Description   |              |            | Last<br>Updated | Straight Ti<br>Hourly | me and a<br>Half | Double<br>Time | Overtime<br>Provision |
|   | ========     |            | =======         | =======               |                  |                | ====                  |
| Underground Laborer Open Cเ   | ut, Class IV |            |                 |                       |                  |                |                       |
| Trench or excavating grade man.   |              | LAUC-Z1-4  | 9/5/2013        | \$37.96               | \$48.79          | \$59.62 X X    | XXXXXDY               |
|   | Apprentice   | Rates:     |                 |                       |                  |                |                       |
|   | 0-1,000 wor  | k hours    |                 | \$33.12               | \$41.53          | \$49.94        |                       |
|   | 1,001-2,000  | work hours |                 | \$34.09               | \$42.99          | \$51.88        |                       |
|   | 2,001-3,000  | work hours |                 | \$35.06               | \$44.44          | \$53.82        |                       |
|   | 3,001-4,000  | work hours |                 | \$36.99               | \$47.33          | \$57.68        |                       |
| Jnderground Laborer Open Cเ   | ut, Class V  |            |                 |                       |                  |                |                       |
| Pipe Layer  |              | LAUC-Z1-5  | 9/5/2013        | \$38.02               | \$48.88          | \$59.74 X X    | XXXXXDY               |
|   | Apprentice   | Rates:     |                 |                       |                  |                |                       |
|   | 0-1,000 wor  | k hours    |                 | \$33.16               | \$41.59          | \$50.02        |                       |
|   | 1,001-2,000  | work hours |                 | \$34.14               | \$43.06          | \$51.98        |                       |
|   | 2,001-3,000  | work hours |                 | \$35.11               | \$44.51          | \$53.92        |                       |
| derground Laborer Open Cut, ipe Layer  derground Laborer Open Cut, irouting man, top man assistant, audelevision operations and all other open connection with closed circuit televisinspection, pipe cleaning and pipe rend the installation and repair of wat | 3,001-4,000  | work hours |                 | \$37.05               | \$47.43          | \$57.80        |                       |
| Underground Laborer Open Cเ   | ıt, Class VI |            |                 |                       |                  |                |                       |
| Grouting man, top man assistant, audio vertelevision operations and all other operations connection with closed circuit television inspection, pipe cleaning and pipe relining and the installation and repair of water sepipe and appurtenances.               |              | LAUC-Z1-6  | 9/5/2013        | \$35.47               | \$45.06          | \$54.64 X X    | X                     |
|   | Apprentice   | Rates:     |                 |                       |                  |                |                       |
|   | 0-1,000 wor  | k hours    |                 | \$31.25               | \$38.73          | \$46.20        |                       |
|   | 1 001-2 000  | work hours |                 | \$32.10               | \$40.00          | \$47.90        |                       |
|   | 1,001 2,000  |            |                 |                       |                  |                |                       |
|   | 2,001-3,000  |            |                 | \$32.94               | \$41.26          | \$49.58        |                       |

Official Request #: 594

Official Rate Schedule

Requestor: Troy School District

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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

Project Number: RFP 9823 – Sidewalk Replacement – Districtwide

County: Oakland

prescribed in a contract.

Issue Date:

5/6/2016

Contract must be awarded by: 8/4/2016

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| Classification Name Description         |   |            | Last<br>Updated | Straight Tir<br>Hourly | me and a<br>Half | a Double<br>Time | Overtime<br>Provision |
|---|---|------------|-----------------|------------------------|------------------|------------------|-----------------------|
| Underground Lab                         | oorer Open Cut, Class VII   |            |                 |                        |                  |                  | =====                 |
| cutting, mulching a restoration of prop | r, seeding, sodding, planting,<br>and topsoil grading and the<br>perty such as replacing mail<br>, planter boxes, flagstones etc. | LAUC-Z1-7  | 9/5/2013        | \$32.09                | \$39.99          | \$47.88 X X      | X                     |
|   | Apprentice R  | Rates:     |                 |                        |                  |                  |                       |
|   | 0-1,000 work  | hours      |                 | \$28.72                | \$34.93          | \$41.14          |                       |
|   | 1,001-2,000 v   | vork hours |                 | \$29.39                | \$35.93          | \$42.48          |                       |
|   | 2,001-3,000 v   | vork hours |                 | \$30.07                | \$36.95          | \$43.84          |                       |
|   | 3,001-4,000 v   | vork hours |                 | \$31.42                | \$38.98          | \$46.54          |                       |

Official Request #: 594

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Project Description: site work, site grading, concrete sidewalks at various school

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County: Oakland

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My signature certifies that the Proposal as submitted complies with all of the terms and conditions set forth in the Request for Proposal unless specifically enumerated as an exception as part of our Proposal.

| COMPANY NAME:   |        |                                   |
|---|--------|-----------------------------------|
| ADDRESS:  |        |                                   |
| AUTHORIZED SIGNATURE:   |        |                                   |
| AUTHORIZED NAME (please print):   |        |                                   |
| TITLE:  | DATE:  |                                   |
| CELL PHONE #:   | FAX #: |                                   |
| E-MAIL:   |        |                                   |
| The undersigned certifies that the bid of Include the bond and allowances amount is |        | eeds the attached specifications. |
| SIDEWALK REPLACEMENT –  |        |                                   |
|   |        |                                   |
| Base bid  | SF     |                                   |
|   |        |                                   |
| Unit Pricing  |        |                                   |
| 4' remove and replace   | \$     | (per s.f.)                        |
| 6" remove and replace   | \$     | (per s.f.)                        |
| 8" remove and replace   | \$     | (per s.f.)                        |
| Stand up Curb (r and r)   | \$     | (per s.f.)                        |
| Curb and gutter Type F1(r and r)  | \$     | (per l.f.)                        |
| Thickened edge face of sidewalk   | \$     | (per l.f.)                        |
| Detectable mat  | \$     | (each)                            |
| Re-build storm sewer catch basin  | \$     | (each)                            |
| (with 8' X 8' concrete collar)  |        |                                   |

### **Bid Questions**

| Acknowledge receipt of Addendums   | :                               |        |          |     |
|--|---------------------------------|--------|----------|-----|
| Do you agree to the schedule and ter   | ms of the schedule?             | s 🗆 No |          |     |
| Bid Bond included?   |                                 |        | □Yes     | □No |
| Familial Disclosure Affidavit include  | ed?                             |        | □Yes     | □No |
| Iran Linked Business Affidavit inclu   | ded?                            |        | □Yes     | □No |
| Please state your warranty:  |                                 |        |          |     |
| State any prompt payment terms:  | %days.                          |        |          |     |
| Do you conduct background checks   | on your employees?              | □Yes   | □No      |     |
| Are you on the Excluded Parties List contracts, pursuant to the provisions  ☐Yes ☐No ☐Un | of 31 U.S.C. 6101, note E.O. 12 |        |          |     |
| Provide your DUNS number, if you   | nave one:                       |        | _        |     |
| At least three (3) references with   | contact person:                 |        |          |     |
| Company:   | Contact:                        | Phone  | e:       |     |
| Company:   | Contact:                        | Phone  | ):       |     |
| Company.   | Contact:                        | Phone  | <u>.</u> |     |

#### SWORN AND NOTARIZED FAMILIAL DISCLOSURE STATEMENT

#### FAMILIAR DISCLOSURE AFFIDAVIT

The undersigned, the owner or authorized office of the below–named contractor (the 'Contractor'), pursuant to the familial disclosure requirement provided in Troy Schools Request for Proposal, hereby represents and warrants that, excepts as provided below, no familial relationship exists between the owner or key employee of the Contractor, and any member of the Troy School Board or the Troy School Superintendent. A list of the School District's Board of Education Members and its Superintendent may found at <a href="http://www.troy.k12.mi.us">http://www.troy.k12.mi.us</a>.

List any Familial Relationships: **Contractor:** Print Name of Contractor By: \_\_\_\_\_ Subscribed and sworn before me, this \_\_\_\_\_ Seal: day of \_\_\_\_\_\_, 20 \_\_\_\_\_, a Notary Public in and for \_\_\_\_\_ County, \_\_\_\_\_

> (Signature) NOTARY PUBLIC

My Commission expires \_\_\_\_\_

#### CERTIFICATION OF COMPLIANCE – IRAN ECONOMIC SANCTIONS ACT

Michigan Public Act No. 517 of 2012

The undersigned, the owner, or authorized officer of the below-named Company, pursuant to the compliance certification requirement provided in Troy School District's Request For Proposal, the "RFP", hereby certifies, represents, and warrants that the Company and its officers, directors and employees, is not an "Iran Linked Business" within the meaning of the Iran Economic Sanctions Act, Michigan Public Act No. 517 of 2012 (the "Act"), and that in the event the Company is awarded a contract by Troy School District as a result of the aforementioned RFP, the Company is not and will not become an "Iran Linked Business" at any time during the course of performing any services under the contract.

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

|                                      | Contractor:              |
|--------------------------------------|--------------------------|
|                                      |                          |
|                                      | Print Name of Contractor |
|                                      | By:                      |
|                                      | Its:                     |
|                                      |                          |
| Subscribed and sworn before me, this | Seal:                    |
| day of, 20, a Notary Public          |                          |
| in and for County,                   |                          |
| (Signature)                          |                          |
| NOTARY PUBLIC                        |                          |
| My Commission expires                |                          |

# RFP 9823 Sidewalk Replacement District-wide Tabulation

| Vendors   | C & G Ceme<br>Contractors, I |         | •          |         | McCarthy Constru<br>Company, In |         |            |         |
|---|------------------------------|---------|------------|---------|---------------------------------|---------|------------|---------|
| ase Bid   | 10,880                       | Sq Foot | 25,000     | Sq Foot | 12,500                          | Sq Foot | 12,121     | Sq Foot |
| Unit Pricing                                    |                              |         |            |         |                                 |         |            |         |
| 4' Remove and Replace                           | \$8.65                       | per SF  | \$4.00     | per SF  | \$8.00                          | per SF  | \$8.25     | per SF  |
| 6" Remove and Replace                           | \$9.65                       | per SF  | \$5.50     | per SF  | \$10.00                         | per SF  | \$9.50     | per SF  |
| 8" Remove and Replace                           | \$10.65                      | per SF  | \$7.00     | per SF  | \$12.00                         | per SF  | \$10.75    | per SF  |
| Stand-up Curb (r and r)                         | \$14.20                      | per SF  | \$20.00    | per SF  | \$15.00                         | per SF  | \$15.00    | per SF  |
| Curb and Gutter Type F1 ( r and r)              | \$19.80                      | per Ft  | \$30.00    | per Ft  | \$15.00                         | per Ft  | \$25.00    | per Ft  |
| Thickened Edge Face of Sidewalk                 | \$6.75                       | per Ft  | \$10.00    | per Ft  | \$15.00                         | per Ft  | \$8.00     | per Ft  |
| Detectable Mat Re-build Storm Sewer Catch Basin | \$300.00                     | ea      | \$200.00   | ea      | \$250.00                        | ea      | \$250.00   | ea      |
| (with 8' X 8' concrete collar)                  | \$1,495.00                   | ea      | \$1,000.00 | ea      | \$1,250.00                      | ea      | \$1,300.00 | ea      |