					ı		
REQUE QUOT	ST FOR ATION						
No.	9674		TROY SCHOOL DISTRICT	•			
DUE DATE	NO LATER T	3					
5-11-10		3 p.m.	248-823-4052				
			FAX: 248-823-4077		DATE	4-27-10	
			REQUEST FOR QUOTE – NOT AN ORDER		'		
		THIS FORM	MUST BE UTILIZED WHEN RESPONDING TO THIS REQUEST BID ENVELOPE ENCLOSED				
THE R	<mark>FQ NUMBE</mark>	R MUST APPEAR	ON ALL QUOTATIONS AND RELATED CORRESPONDENCE	E, THIS IS N	OT AN	ORDER	
Quantity			DESCRIPTION	UNIT PRI	CE	AMOUNT	
		pply us with your bi		-			
		Co	ppies of the bid are available at:				
	WW	w.troy.k12.mi.us	/purchasing/items_out_for_bid.htm (left column)				
		E	Bid recaps will be available at:				
	www	v.troy.k12.mi.us/ړ	ourchasing/items_out_for_bid.htm (right column)				
	FACS	IMILE BID	IS NOT ACCEPTABLE				
	bidders. The la	te submission of a bid ma	er the deadline specified (local time) in the advertisement to bid or in the information to akes the bid nonrepsonsive and is a material defect which shall not be waived by the ill not be considered. All Late bids in the mail will be returned to the bidder unopened.				
	Proposal for the is not clearly no	submission of alternative ted and described, it will	es by vendors will be accepted and reviewed. However, if any substitution or departure be understood that the bid intends to exactly meet the specifications.				
	The Board of Ed be received in the Michigan State will be furnished to accept or reje						
		THIS A	REA MUST BE FILLED IN				
DELIVERY TIME PRICES FIRM FOR			NAME OF COMPANY	TELEPHONE NO.			
TERMS			NO. & STREET	FAX#			
FOB	ALL DELIVERY		CITY, STATE & ZIP CODE	E-MAIL			
DELIVERED	DE INCLUDED	IN PRICES SHOWN					

DATE

CONTACT PERSON (PLEASE PRINT)

SIGNATURE

**Note:** All bidders are specifically reminded that a completed Affidavit of Bidder (Familial Disclosure) MUST be completed and submitted with the bid response. Failure to include a completed copy will be grounds for disqualification of bid. The Affidavit of Bidder is required to be notarized for construction bids only. All others only require completion and signature.

# **AFFIDAVIT OF BIDDER**

The undersigned, the owner or authorized o (the "Bidder), pursuant to the familial disclosure re (the "School District") advertise represent and warrant except as provided below between the over(s) or any employee of and any mer School District or the Superintendent of the School List any Familial Relationships:	quirement provided in the ment for construction bids, hereby , that no familial relationships exist
	BIDDER:
STATE OF MICHIGAN ) )ss. COUNTY OF)	By:
This instrument was acknowledged before me on the by	
	,Notary PublicCounty, Michigan
	My Commission Expires:  Acting in the County of:

#### **ADVERTISEMENT TO BID**

The **Troy School District** is seeking qualified bids for acoustical panel replacement at Boulan Park and Larson Middle Schools. Bid proposals will be received by Troy School District, 1140 Rankin, Troy, MI 48083 delivery or mail, to the attention of <u>Frank Lams</u> by <u>3:00 p.m.</u> local time on <u>Tuesday, May 11, 2010.</u> (The clock used for receiving bids is located at the Rankin office in the main office area). Proposals must be sealed with Bidder's name on the outside of the envelope and designated as follows:

Sealed Proposal
Acoustical Panel Replacement – Boulan and Larson
Bid Package 9674
Contractor Name, Address, Phone Number

Proposals shall be based on the requirements set forth in this bid package specification. Any resultant contract shall be based on these specifications.

Accepted Bidders will be required, as a condition precedent to award of Contract, to furnish in the amount of 100% of the contract price, satisfactory Performance Bond and Payment Bond and Certificates of Insurance as required.

Unless otherwise specifically set forth, this Project is subject to state sales and/or use taxes and Bidder is required to include such taxes in its Bid Proposal.

Bid Proposals will be publicly opened immediately following receipt of bids by the Troy School District and evaluated by Owner with awards subsequently made by Troy School District.

The Owner shall not open, consider or accept a Bid Proposal that is received after the date and time specified for bid submission in this Advertisement for Bids.

Bidding Documents will be available for examination and distribution on or after April 27, 2010. Examination may be made at the following locations:

- www.troy.k12.mi.us/purchasing/items\_out\_for\_bid.htm (left column)
- Construction Association of Michigan, 43636 Woodward Ave., Bloomfield, MI 48302

A pre-bid conference (ATTENDANCE STRONGLY ENCOURAGED) and site tour will be held at Boulan Park Middle School (3570 Northfield Parkway, Troy, MI 48084) on **Wednesday, May 5, 2010 at 4:00 p.m.** All Bidders should plan to attend the pre-bid conference. Troy School District is not responsible for providing information to those who do not attend the pre-bid conference.

Bid Proposals shall be on forms furnished by **Troy School District**. Bidders will be required to submit with their Bid Proposals, a notarized Familial Relationship Disclosure Form, a Bid Security by a qualified surety authorized to do business in the State of Michigan where the Project is located, an OSHA Form 300 for the most recent completed year, their worker's compensation Experience Modification Rate (EMR) factor and any other information required in the Instructions to Bidders. Bidders shall not withdraw Bid Proposals for a period of **ninety (90)** days after date for receipt of Bid Proposals.

The right to accept or reject any or all Bid Proposals, either in whole or in part, to waive any informalities or irregularities therein and to award the contract to other than the low bidder is reserved by Troy School District.

All Bid Proposals shall be accompanied by the sworn and notarized statement disclosing any familial relationship that exists between the owner or any employee of the Bidder and any member of the School Board or the superintendent of the School District. Bid proposals that do not include this sworn and notarized disclosure statement will <u>not</u> be considered accepted.

The successful bidder and its subordinate parties shall comply with the Prevailing Wage Requirements for all work as required by the State of Michigan Public Act 166 Dated 1965 As Amended.

#### **End of Advertisement**

# TROY SCHOOL DISTRICT ACOUSTICAL PANEL REPLACEMENT - BOULAN AND LARSON BID 9674

#### **BID SECURITY**

- A. Bid security in the form of a bid bond issued by a qualified surety, certified check or cashier's check in the amount of five percent (5%) of the Base Bid amount will be required at the time of submission of the Bid Proposal. Bid bonds shall be duly executed by the bidder, as principal and by a surety that is properly licensed and authorized to do business in the state in which the Work is to be performed. All sureties providing bonds for this Project must be listed in the latest version of the Department of Treasury's Circular 570, entitled "Companies Holding Certificates of Authority as Acceptable Sureties on Federal bonds and as Acceptable Reinsuring Companies", with the bond amount less than or equal to the underwriting limitation, and/or have an A.M. best rating of A- or better.
- B. Bid bond shall pledge that the Bidder, with the understanding that if its Bid Proposal is accepted, will enter into the Agreement with Troy School District for any of the Bid Category(ies) accepted from its Bid Proposal and will, if required, furnish performance and payment bonds covering the faithful performance of the Agreement and the payment of all obligations arising there under. The attorney-in-fact, who signs the surety bond, must submit along with the bond, a certified and effectively dated copy of his/her power of attorney.
- C. Bid bond form AIA Document A310 is approved for use on this Project.
- D. The bid security obligees shall be **Troy School District** and the amount of the bid security shall become their property in the event that the Bidder fails, within Sixty (60) days of notice of award or receipt of the Agreement form, to execute the Agreement, and deliver the performance and payment bonds as described. In such case, the bid security shall be forfeited to Troy School District as liquidated damages, not as a penalty.
- E. The Owner will have the right to retain the bid security(ies) of Bidders to whom an award is being considered until either (a) the Agreement has been executed and bonds, if required, have been furnished, or (b) the specified time has elapsed so that Bid Proposals may be withdrawn, or (c) all Bid Proposals have been rejected.
- F. Bid security will be returned to the successful bidders after the Agreement has been executed, and acceptance of required performance and payment bonds. The bid security of Bidders that are not under consideration for award of the Agreement will be returned to those Bidders.

# **SUBMISSION OF BIDS**

- A. All copies of the Bid Proposal, the bid security and any other documents required to be submitted with the Bid Proposal shall be enclosed in a sealed opaque envelope. The envelope shall be addressed to the party receiving the bids and shall be identified with the Project name, the bidder's name and address, if applicable, the designated portion of the Work for which the Bid Proposal is submitted. If the Bid Proposal is sent by mail, the sealed envelope shall be enclosed in a separate mailing envelope with the notation "SEALED BID ENCLOSED" on the face of the envelope.
- B. Bid Proposals shall be deposited at the designated location prior to the time and date for receipt of Bid Proposals indicated in the Advertisement to Bid, or any extension thereof made by Addendum. Bid Proposals received after the date and time for receipt of bids will be returned unopened.
- C. The Bidder shall assume full responsibility for timely delivery at the location designated for receipt of Bid Proposals.
- D. Oral, telephonic, facsimile, emailed or telegraphic Bid Proposals or bid securities are invalid and will not receive consideration.
- E. Bid Proposals will only be accepted for individual Bid Categories. Bidders are required to bid an entire Bid Category. Bidders may bid more than one Bid Category. Combined bids covering several Bid Categories may not be accepted unless separate bid amounts are listed for each Bid Category making up the combined bid amount. The amount for a combined bid, however, need not be equal in amount to the total of the individual category bids.

# MODIFICATION OR WITHDRAWAL OF BID PROPOSAL

- A. A Bid Proposal may not be modified, withdrawn or canceled by the Bidder after the stipulated time period and date designated for the receipt of Bid Proposals, and each Bidder so agrees in submitting its Bid.
- B. Prior to the time and date designated for receipt of Bid Proposals, any Bid Proposal submitted may be modified or withdrawn by notice to the party receiving Bid Proposals at the place designated for their receipt. Such notice shall be in writing over the signature of the Bidder.
- C. Withdrawn Bid Proposals may be submitted up to the time designated for the receipt of bids provided that they are then fully in conformance with these Instructions to Bidders.
- D. Bid security under B. or C., above shall be in an amount for the Base Bid as modified or resubmitted.

# **CONSIDERATION OF BIDS**

#### **OPENING OF BIDS**

- A. Bid Proposals received on time will be open publicly.
- B. Bid Proposals shall be held open and irrevocable for **Ninety (90)** days after the receipt of bids.

#### **REJECTION OF BIDS**

- A. **Troy School District** shall have the right to reject any or all bid Proposals and to reject a Bid Proposal not accompanied by the required bid security or by other information required by the Bidding Documents, or to reject a Bid Proposal which is in any way incomplete or irregular.
- B. Bid Proposals are considered irregular and may be rejected for any of the following reasons unless otherwise provided by law:
  - 1. If Bid Proposal Form furnished is not used or is altered.
  - If there are unauthorized additions, qualified or conditional Bid Proposals, or irregularities of any kind which may make the Bid Proposal incomplete, indefinite, or ambiguous as to its meaning.
  - 3. If Bidder adds any provisions reserving right to accept or reject any award, or enter into the Agreement pursuant to an award.
  - 4. If Unit or Lump Sum prices or Alternates contained in the Bid Proposal are obviously unbalanced either in excess of, or below, reasonable cost analysis values.
  - 5. If Bidder fails to complete the Bid Proposal Form where information is requested so the Bid Proposal form cannot be properly evaluated.
  - 6. Bidder is deemed to not be the Lowest Responsive, Responsible Bidder by definition and prevailing statutes.
  - 7. Bidder does not submit with its Bid Proposal a sworn and notarized statement of Familial Disclosure.

# **ACCEPTANCE OF BID (AWARD)**

- A. It is the intent of the **Troy School District** to award the Agreement to the Lowest Responsive and Responsible Bidder provided the Bid Proposal has been submitted in accordance with the requirements of the bidding Documents and does not exceed the funds available. **Troy School District** shall have the right to waive any informality or irregularity in any bid Proposal received and to accept Bid Proposals which, in its judgment, are in its own best interest which includes not awarding to the low bidder. **Troy School District** reserves the right to reject any bid Proposal in its sole discretion except where otherwise provided by law.
- B. **Troy School District** shall have the right to accept any Alternates in any order or combination and to determine the low bidder on the basis of the sum of the Base Bid, Voluntary Alternates and Alternates accepted.

## **INSURANCE REQUIREMENTS**

As a condition of performing work under the Agreement, Contractor will keep in force, at all times during performance of the Work, policies of insurance covering all Basic Insurance Requirements and any applicable Supplemental Insurance Requirements. The requirements identified below are minimum requirements. If the Agreement or other Contract Documents impose additional or higher standards, contractor shall meet those as well. Where a Controlled Insurance Program ("CIP") is specified in the Contract Documents, these insurance requirements shall not apply to coverage supplied by the CIP, but shall apply to coverage which Contractor is required to carry outside the scope of the CIP.

# **Basic Insurance Requirements**

Workers' Compensation covering Contractor's statutory obligations in the State(s) in which the Work is to be performed or Federal statutory obligations, if applicable to the Project and Employers' Liability insurance with limits of liability of \$1,000,000 per accident. Where applicable, a US Longshore and Harborworker's Compensation Act endorsement must be included.

If Contractor employs the services of leased employees for the Work or for a portion of the Work, it will be required to submit evidence, to the satisfaction of the Troy School District, that such leased employees are fully covered by the minimum limits of Workers' Compensation and Employers' Liability Insurance. Such evidence shall include, but not be limited to, submission of the applicable leasing agreement.

Automobile Liability insurance with the limit of \$1,000,000 per accident covering Contractor's owned, non-owned and hired automobiles.

Commercial General Liability Insurance written on the 1988 ISO OCCURRENCE policy form or subsequent versions with the limits of liability as follows:

General Aggregate	\$2,000,000
Products-Completed Operations Aggregate	\$2,000.000
Personal/Advertising Injury	\$2,000,000
Each Occurrence	\$2,000.000

This coverage shall include coverage for premises-operations, independent contractors' protective products and completed operations, personal injury and broad form property damage (including coverage for explosion, collapse, and underground hazards), and Contractual Liability protection with respect to Contractor's indemnification obligations under the Contract Documents. Products-completed operations coverage must be maintained for at least two years after final completion of the Project.

#### **General Provisions**

Every policy must be written by an insurance company licensed in the state of Michigan and is reasonably acceptable to the Troy School District.

For Employer's Liability, Commercial General Liability and Automobile Liability may be attained by a combination of an underlying policy with an umbrella or excess liability policy.

The Troy School District shall be endorsed as additional insureds on Contractor's liability insurance (including general liability, excess liability, automobile liability and pollution liability, where applicable, with respect to liability arising out of activities performed by or on behalf of Contractor. The coverage provided by the additional insured endorsement shall be at least as broad as the Insurance Service Office, Inc.'s Additional insured, Form B CG 20 10 11 85 or CG 20 26 11 85. Forms that do not provide additional insured status for completed operations will not be accepted.

Contractor will furnish, before any work is started, certificates of insurance showing the required coverage Receipt by Troy School District of a non-conforming certificate of insurance without objection, or Troy School District's failure to collect a certificate of insurance, shall not waive or alter Contractor's duty to comply with the insurance requirements. Modifications to these insurance will not be effective unless made in a writing executed by an authorized representative of the Troy School District. Upon written request by Troy School District, contractor will provide copies of its insurance policies.

Evidence of the required insurance is to be provided to Troy School District on ACORD Certificate Form 25-S and must indicate:

Any coverage exclusions or deviations from the 1988 ISO commercial general liability form or subsequent versions;

Best's rating for each insurance carrier at A minus VII or better;

That the issuing insurance company will provide thirty (30) days written notice of cancellation to the certificate holder and the words "endeavor to" and "but failure to mail such notice shall impose no obligation or liability of any kind upon the company, its agents or representatives" do not apply or have been removed;

That additional insured endorsements have been provided as required under the Contract Documents;

and

Any deductibles over \$10,000 applicable to any coverage.

All coverage must be primary and not excess over or contributory with any other valid, applicable and collectible insurance in force for Troy School District, or other insureds.

Contractor will provide full coverage for all of Contractor's equipment, property and tools used in the Work.

Contractor shall waive, and shall require (by endorsement or otherwise) its insurers providing the coverage required by these insurance requirements to waive, subrogation rights against Troy School District, and all other additional insureds for losses and damages incurred and/or paid under the insurance policies required by these insurance requirements or other insurance applicable to Contractor or its Subordinate Parties, and will include this same requirement in contracts with its Subordinate Parties. If the policies of insurance referred to in this paragraph require an endorsement to provide for continued coverage where there is a waiver of subrogation, the owners of each policies will cause them to be so endorsed.

Contractor will send or fax a copy of these insurance requirements to its agent when an insurance certificate is requested to assure that the policies comply with the insurance requirements.

If Contractor requires its Subordinate Parties to provide additional insured endorsements in favor of Contractor, those endorsements shall be extended to Troy School District and all other required additional insureds.

Contractor's duty to provide the insurance coverage set forth in these insurance requirements is a severable obligation from Contractor's indemnification obligations under the Contract Documents. Nothing in these insurance requirements shall be deemed to limit Contractor's liability under the Agreement.

# Troy School District ACOUSTICAL PANEL REPLACEMENT – BOULAN AND LARSON Bid 9674

# **SPECIFICATIONS**

# Part 1 - General

# 1.01 WORK SCOPE

- A. Provide labor, materials, and equipment necessary to install new High Impact Quiet Panels by "Quiet Concepts" over existing wall panels as specified at the following locations:
  - Boulan Park Middle School 3570 Northfield Parkway
  - Larson Middle School 2222 Long Lake Road
- B. Contractor will be responsible for all field measurements. **Provide a complete list of materials, quantities and summary of the work that will be performed during the installation process.** This information will be **required as part of the bid package.**
- C. Field Diagrams enclosed. Work to be completed in the following areas:
  - 700 Block Classrooms
  - 900 Block Classrooms

# 1.02 **SCHEDULING**

A. The completion date will be determined based on approval from the Board of Education, availability of materials and an approved timeline that will not affect the educational program at both facilities.

# Part 2 – Material

# 2.01 MATERIALS

- 1. High Impact "Quiet Panel" shall be constructed of 1/8" thick 16-18 lb/cu.ft. molded glass fiberboard. It shall be dimensionally stable and non-combustible. Height and width as required. All edges and cutouts areas (door knots, handles, etc) shall be chemically hardened to protect against damage and warping. The corners shall be square. The edges of the panel are to be square.
  - a. Core: /8" thick 16-18 lb/cu. ft. molded glass fiberboard as manufactured by "Quiet Concepts".
  - b. Fabric Facing: Quiet Concepts standard FR 701 flame retardant fabric. Color to be determined.
  - c. Mount: Adhesive as specified by manufacturer.
- 2. All panels shall be fabric wrapped on the face, all edges and a return on the back of not less than 1" with "Quiet Concepts Standard Fabric".

3. All components utilized in the construction of the High Impact Quiet Panels must meet Class "A" Flame rating as tested per ASTM E84-94A standard test method for surface burning characteristics of building materials.

# 2.02 INSTALLATION

- 1. All High Impact Quiet Panels should be installed in accordance with the manufactures specifications and recommendations.
- 2. All necessary hardware and accessories for a complete job installation is to be furnished by contractor.

# 2.03 PRODUCT HANDLING

A. Protect High Impact Quit Panels form excessive moisture in shipment, and handling. Deliver in unopened bundles and store in dry place with adequate air circulation. Do not deliver material to building until all "Wet Work" such as concrete and plaster (if required) has been completed and cured to a condition of equilibrium.

# 2.04 PROJECT CONDITIONS

A. Do not begin installation until spaces to receive High Impact Quiet Panels have been enclosed and maintained at approximately the same humidity and temperature conditions of the space the installation will be performed. Installation conditions should range from 60 degrees F to 85 degrees F and not more than 80% RH in an enclosed building.

# Part 3 - Execution

#### 3.01 INSPECTION

- A. All work will be performed to the satisfaction of the Director of Operations. If upon inspection by the Director of Operations or his representative and the work is found to be unsatisfactory, the work will be corrected at the contractor's sole expense and at no cost to the Troy School District within 10 days from the date of notice. The decision of the Director of Operations or his representative will be final.
- B. Once the project is completed the company rep will be required to walk the sites with the Director of Operations (Kenneth D. Miller) for final approval.

# 3.02 SAFETY GUIDELINES

- A. It is recommended that you walk the sites to verify scope of work. During normal school hours all bidders will be require to check in with the main office after first receiving approval from the Director of Operations.
- B. Must maintain a safety zone around areas being serviced at all times.

- C. You will be required to check with the Director of Operations prior to the start of this project for approval to store or create a staging area for all equipment and/or materials.
- D. The contractor will be solely responsible and abide by all federal, state, and local laws pertaining to the safety of all employees and observers and will maintain workers compensation as required.

# 3.03 QUALITY ASSURANCE

- A. Work areas must be kept safe, clean and organized at all times.
- B. Contractor will be responsible for any and all damage caused during the removal, installation and/or staging process.
- C. Hours of work will require prior approval from the Director of Operations and are based on the School District educational programs and City of Troy local code guidelines.

# 3.04 PRE-BID MEETING

- A. A pre-bid meeting will be held on Wednesday, **May 5, 2010** at **4:00pm**.
  - Location: Boulan Park Middle School 3570 Northfield Parkway Troy, MI 48084

# Troy School District ACOUSTICAL PANEL REPLACEMENT – BOULAN AND LARSON Bid 9674

# PRICING SHEET

<u>Location</u>	<u>TOTAL</u>						
Boulan Park Middle School 3570 Northfield Parkway Troy, MI 48084	\$						
Larson Middle School 2222 E. Long Lake Rd. Troy, MI 48085	\$						
TOTAL	\$						
All bidders are notified that the terms and specifications contained within this Request for Proposal will form the basis for any contract entered into for this work. Troy School District will issue a purchase order once final award is made by its Board of Education. In the event that a conflict should arise between standard terms utilized on the purchase order and this Request for Proposal, the terms and conditions on the Request for Proposal shall take precedent.							
COMPANY:							
ADDRESS:							
CITY:	STATE: ZIP:						



JENNIFER M. GRANHOLM GOVERNOR

# Michigan Department of Energy, Labor & Economic Growth

Wage & Hour Division PO Box 30476 Lansing , MI 48909-7976 517.335.0400



STANLEY "SKIP" PRUSS
DIRECTOR

www.michigan.gov/wagehour

# Informational Sheet: Prevailing Wages on State Projects General Information Regarding Fringe Benefits

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

- 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
- o 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 Total Hourly Credit	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 \$.18 \$.03 \$1.33 \$.16 \$.24 \$.48 \$.96
Total Hourly Ground		\$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

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JENNIFER M. GRANHOLM GOVERNOR

# DEPARTMENT OF ENERGY, LABOR & ECONOMIC GROWTH LANSING

STANLEY "SKIP" PRUSS DIRECTOR

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

The Michigan Department of Labor & Economic Growth 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 rates provide an hourly rate which includes wage and fringe benefit totals for designated construction mechanic classifications. The overtime rates also include wage and fringe benefit totals. Please pay special attention to the overtime and premium pay requirements. Prevailing wage is satisfied when wages plus fringe benefits paid to a worker are equal to or greater than the required rate.

# State of Michigan responsibilities under the law:

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

# Contracting agent responsibilities under the law:

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

#### Contractor responsibilities under the law:

- Every contractor and subcontractor shall keep posted on the construction site, in a conspicuous place, a copy of all prevailing rates prescribed in a contract.
- Every contractor and subcontractor shall keep certified payrolls, as used in the industry, of each and every construction mechanic, and verification of such certified payroll in writing by either a representative or auditor/certified accountant at the end of such a

DELEG is an equal opportunity employer/program.

Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.

certified payroll. These records should include the occupation and indicate the hours worked on each project for each classification and the actual wages and benefits paid. 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 Wage & Hour Division. 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.

A violation of Act 166 may result in the contractor's name being added to the Prevailing Wage Act Violators List published on the division's website, updated monthly. This list includes the names and addresses of contractors and subcontractors the division has found in violation of Act 166 based on complaints from individuals and third parties. The Prevailing Wage Act Violators List is intended to inform contracting agents of contractors that have violated Act 166 for use in determining who should receive state-funded projects.

# State of Michigan

Department of Energy, Labor and Economic Growth

Official Request #: 614

Requestor: TROY SCHOOL DISTRICT

Project Description: High Impact Quiet Panel Replacement

**Project Number:** Boulan Park Middle School & Larson Middle School

Wage and Hour Division

7150 Harris Dr. PO Box 30476

Lansing, MI 48909-7976 Telephone: 517-322-1825 Fax: 517-322-6352 www.michigan.gov/wagehour

# Oakland County

# Official 2010 Prevailing Wage Rates for State Funded Projects

**Issue Date:** 4/26/2010

Contract must be awarded by: 7/25/2010

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Clas Name	sification Description	1 age	Last Updated	Straight T Hourly	ime and a Half	Double Time	Overtime Provision
Asbestos 4 ten hou	s & Lead Abatement Laborer & Lead Abatement Laborer ur days @ straight time allowed Monday-Saturday, consecutive calendar days	MLDC	8/6/2009	\$35.55	\$47.67	\$59.78 H	H
	s & Lead Abatement, Hazardous Material Hand and Lead Abatement, Hazardous Material Handler		11/4/2009	\$35.55	\$48.15	\$60.75 H	ннххххрү
4 ten hou	ur days @ straight time allowed Monday-Saturday,						
<b>Boilerma</b> Boilermal		BO169	0/14/2000	\$54.70	\$81.08	\$107.45 H	нннннрү
	Apprentice F	Rates:	8/14/2009				
	1st 6 months 2nd 6 months 3rd 6 months 4th 6 months 5th 6 months 6th 6 months 7th 6 months 8th 6 months	3		\$40.31 \$41.45 \$42.57 \$43.69 \$44.81 \$49.53 \$49.32 \$51.58	\$59.49 \$61.21 \$62.88 \$64.57 \$66.24 \$73.40 \$73.01 \$76.40	\$78.67 \$80.95 \$83.19 \$85.43 \$87.67 \$97.26 \$96.69 \$101.21	
Bricklay	er						
Bricklaye	r, stone mason, pointer, cleaner, caulker	BR1	12/4/2008	\$50.18	\$75.27	\$100.36 H	HDHDDDDN
	Apprentice F	Rates:	12/ 1/2000				
	First 6 month 2nd 6 months 3rd 6 months 4th 6 months 5th 6 months 6th 6 months 7th 6 months 8th 6 months	<b>S</b>		\$30.22 \$32.07 \$33.92 \$35.77 \$37.62 \$39.47 \$41.32 \$43.17	\$45.33 \$48.10 \$50.88 \$53.66 \$56.43 \$59.20 \$61.98 \$64.76	\$60.44 \$64.14 \$67.84 \$71.54 \$75.24 \$78.94 \$82.64 \$86.34	

Official Request #: 614

Requestor: TROY SCHOOL DISTRICT

Project Description: High Impact Quiet Panel Replacement

Project Number: Boulan Park Middle School & Larson Middle School

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Clas Name	ssification Description		Last Updated	Straight 1 Hourly	ime and a Half	Double Time	Overtime Provision
Carpent							
Carpet a	ond Resilient Floor Layer, (does not include on of prefabricated formica & parquet flooring to be paid carpenter rate)	CA1045	2/2/2009	\$43.24	\$61.36	\$79.47 H	H H H D D D D N
	Apprentice F	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			\$21.10 \$25.12 \$26.93 \$28.75 \$30.56 \$32.37 \$34.17 \$35.99	\$28.15 \$34.17 \$36.89 \$39.62 \$42.34 \$45.06 \$47.75 \$50.48	\$35.19 \$43.23 \$46.85 \$50.49 \$54.11 \$57.73 \$61.33 \$64.97	
Carpente	er er	CA687Z1		\$48.05	\$68.47	·	HDHDDDDY
ou. points			1/29/2009	ψ.ο.σσ	Ψσσ	φοσίου	
	Apprentice F	Rates:				<b>^</b>	
	1st Year 3rd 6 months 4th 6 months 5th 6 months 6th 6 months 7th 6 months 8th 6 months			\$29.68 \$31.72 \$33.75 \$35.80 \$37.85 \$39.89 \$41.93	\$40.91 \$43.98 \$47.02 \$50.09 \$53.17 \$56.24 \$59.29	\$52.15 \$56.23 \$60.29 \$64.39 \$68.49 \$72.57 \$76.65	
Piledrive	r	CA687Z1P		\$48.05	\$68.47	\$88.89 H	HDHDDDDY
	Apprentice F	Rates:	1/29/2009				
	1st 6 months 2nd 6 months 3rd 6 months 4th 6 months			\$29.68 \$33.75 \$37.85 \$41.93	\$40.91 \$47.02 \$53.17 \$59.29	\$52.15 \$60.29 \$68.49 \$76.65	
Subd Cement	livision of county Mason						
Cement I		br1cm		\$45.50	\$64.36	\$83.22 H	HDHHHDN
	Apprentice F	Rates:	12/30/2009				
	1st 6 months 2nd 6 months 3rd 6 months 4th 6 months 5th 6 months 6th 6 months			\$26.41 \$28.28 \$32.06 \$35.82 \$37.71 \$41.48	\$35.85 \$38.66 \$44.33 \$49.97 \$52.80 \$58.46	\$45.29 \$49.03 \$56.59 \$64.11 \$67.89 \$75.43	

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Classifica Name De	ation scription		Last Updated	Straight T Hourly	ime and a Half	Double Overtime Time Provision
Cement Mason	n	CE514	9/25/2009	\$44.36	\$62.68	\$80.99 H H D H H H H D N
		Apprentice Rates:				
		1st 6 months		\$24.89	\$34.06	\$43.22
		2nd 6 months		\$26.71	\$36.79	\$46.86
		3rd 6 months		\$30.38	\$42.30	\$54.20
		4th 6 months		\$34.03	\$47.77	\$61.50
		5th 6 months		\$35.87	\$50.53	\$65.18
		6th 6 months		\$39.53	\$56.02	\$72.50
Drywall						
Drywall Taper		PT-22-D		\$41.70	\$54.58	\$67.45 H H D H D D D N
		Appropriac Dates:	10/15/2009			
		Apprentice Rates:		<b>#00.00</b>	<b>*</b> 05.07	0.44.74
		First 3 months		\$28.83	\$35.27	\$41.71
		Second 3 months Second 6 months		\$31.40 \$33.97	\$39.13 \$42.98	\$46.85 \$51.99
		Third 6 months		\$36.55	\$46.85	\$57.15
		4th 6 months		\$37.84	\$48.79	\$59.73
				******	*	***************************************
Electrician	atrical Wark	EC-17		\$45.37	\$65.63	\$85.90 H H H H H H D Y
Road Way Ele Double time d hours Sunday	ue after 16 hou	rs on any calendar day and all	11/19/2007	<b>\$4</b> 5.5 <i>1</i>	φ03.03	<b>900.90</b>
		Apprentice Rates:				
		1st 6 months		\$29.17	\$41.34	\$53.50
		2nd 6 months		\$31.19	\$44.36	\$57.54
		3rd 6 months		\$33.21	\$47.40	\$61.58
		4th 6 months		\$35.23	\$50.43	\$65.62
		5th 6 months		\$37.25	\$53.46	\$69.66
		6th 6 months		\$41.32	\$59.57	\$77.80
<u>Subdivisio</u>	n of county	Holly not included				
Inside Wirema	an	EC-58-IW	1/7/2008	\$53.62	\$71.49	\$89.36 H H H H H H D N
		Apprentice Rates:	17772000			
		0-1000 hours		\$32.18	\$39.33	\$46.48
		1000-2000 hours		\$33.97	\$42.02	\$50.06
		2000-3500 hours		\$35.75	\$44.68	\$53.62
		3500-5000 hours		\$37.54	\$47.38	\$57.20
		5000-6500 hours		\$41.12	\$52.74	\$64.36
		6500-8000 hours		\$44.68	\$58.08	\$71.48

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Classification Name Description		1 agc 4	Last Updated	Straight <sup>-</sup> Hourly	Time and a Half	Double Time	Overtime Provision
Sound and Communication I	nstaller/Technician	EC-58-SC	1/7/2008	\$32.54	\$44.20	\$55.86 H	H H H H H D N
	Apprenti	ce Rates:					
	Period 1			\$20.88	\$26.71	\$32.54	
	Period 2			\$22.04	\$28.46	\$34.86	
	Period 3			\$23.21	\$30.21	\$37.20	
	Period 4			\$24.38	\$31.96	\$39.54	
	Period 5			\$25.55	\$33.72	\$41.88	
	Period 6			\$26.71	\$35.46	\$44.20	
Lineman/Technician outside and high voltage pipe type c underground.		er EC-876	11/18/2009	\$47.05	\$68.11	\$89.17 H	H H H H H D Y
Four 10s allowed Monday-Th Tuesday-Friday with Monday		o or					
	Apprenti	ce Rates:					
	1st period	i		\$30.20	\$42.69	\$55.26	
	2nd perio			\$32.32	\$46.02	\$59.70	
	3rd period			\$34.42	\$49.16	\$63.90	
	4th period			\$36.53	\$52.33	\$68.12	
	5th period			\$38.63 \$40.74	\$55.47 \$58.64	\$72.32 \$76.54	
	6th period 7th period			\$40.74 \$42.84	\$56.64 \$61.79	\$76.54 \$80.74	
Subdivision of county	Holly Township only	4		Ψτ2.0τ	ψ01.75	ψου.7 τ	
Elevator Constructor		EL 2/		<b>\$50.40</b>		<b>CO 4 OO</b> D	
Elevator Constructor Elevator Constructor		EL 36	8/7/2007	\$56.46		\$94.99 D	DDDDDDY
	Apprenti	ce Rates:					
	1st Year	Apprentice		\$37.74		\$58.93	
		Apprentice		\$41.90		\$66.94	
		Apprentice		\$43.98		\$70.95	
	4th Year	Apprentice		\$48.14		\$78.96	

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<u>Classification</u> Name Description		Last Updated	Straight T Hourly	ime and a Half	Double Overtime Time Provision
Glazier Glazier	GL-357		\$45.20	\$59.80	н н н н н н н н Ү
If a four 10 hour day workweek is scheduled, four 10s must be consecutive, M-F.	it	6/10/2009			
Apprentice I	Rates:				
1st 6 months			\$31.29	\$38.59	
2nd 6 months			\$32.82	\$40.85	
3rd 6 months			\$35.89	\$45.38	
4th 6 months			\$37.42	\$47.64	
5th 6 months			\$38.96	\$49.91	
6th 6 months 7th 6 months			\$40.49 \$42.02	\$52.17 \$54.43	
8th 6 months			\$45.02	\$58.96	
our o monuis	'		ψ-10.00	ψ50.50	
Heat and Frost Insulator					
Spray Insulation	AS25S	3/5/2007	\$20.14	\$29.14	ннннннн
Heat and Frost Insulator and Asbestos Worker					
Heat and Frost Insulators and Asbestos Workers	AS25		\$53.15	\$68.54	\$83.92 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, Monday thru Friday will paid at time and one-half.		8/14/2009			
Apprentice I	Rates:				
1st Year			\$39.30	\$47.76	\$56.22
2nd Year			\$42.38	\$52.38	\$62.38
3rd Year			\$43.92	\$54.69	\$65.46
4th Year			\$47.00	\$59.31	\$71.62
Ironworker					
Fence, Sound Barrier & Guardrail erection/installation and Exterior Signage work	IR-25-F1	8/13/2009	\$30.80	\$42.63	\$54.45 X X H X X X D D Y
Four ten hour work days may be worked during Monday-Saturday.					
Apprentice I	Rates:				
60% Level			\$21.10	\$28.19	\$35.29
65% Level			\$22.31	\$30.00	\$37.68
70% Level			\$23.53	\$31.81	\$40.09
75% Level			\$24.74	\$33.61	\$42.48
80% Level			\$25.95	\$35.41	\$44.87

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Classification Name Description		Last Updated	Straight Ti Hourly	me and a Half	Double Overtime Time Provision
Siding, Glazing, Curtain Wall 4 tens may be worked Monday thru Thu If bad weather, Friday may be a mak celebrated on a Monday, 4 10s may be Friday. Work in excess of 12 hours per double time.	e up day. If holiday worked Tuesday thru	8/14/2009	\$41.86	\$52.62	\$63.37 H H H H H H D D Y
	Apprentice Rates:				
	Level 1 Level 2 Level 3 Level 4 Level 5 Level 6		\$25.93 \$27.99 \$30.06 \$32.13 \$34.19 \$36.26	\$32.38 \$34.98 \$37.59 \$40.20 \$42.80 \$45.40	\$38.84 \$41.97 \$45.12 \$48.26 \$51.40 \$54.54
Pre-engineered Metal Work	IR-25-PE-Z		\$41.69	\$52.37	\$63.04 X X H X X X X D Y
	Apprentice Rates:	5/8/2008			
	1st level 2nd level 3rd level 4th level 5th level 6th level		\$23.47 \$25.12 \$26.78 \$28.44 \$30.10 \$31.36	\$28.51 \$30.85 \$33.19 \$35.55 \$37.90 \$39.65	\$33.55 \$36.58 \$39.61 \$42.66 \$45.70 \$47.93
Reinforced Iron Work	IR-25-RF		\$51.36	\$73.35	\$95.34 H H D H D D D N
	Apprentice Rates:	8/14/2009			
	Level 1 Level 2 Level 3 Level 4 Level 5 Level 6		\$31.67 \$34.21 \$36.74 \$39.28 \$41.81 \$44.35	\$43.52 \$47.33 \$51.12 \$54.93 \$58.73 \$62.54	\$55.36 \$60.44 \$65.50 \$70.58 \$75.64 \$80.72
Rigging Work	IR-25-RIG	0/4 4/0000	\$56.98	\$85.28	\$113.58 H H H H H H D N
	Apprentice Rates:	8/14/2009			
	Level 1& 2 Level 3 Level 4 Level 5 Level 6		\$32.28 \$35.11 \$37.93 \$40.76 \$43.59	\$48.17 \$52.41 \$56.64 \$60.89 \$65.13	\$64.05 \$69.71 \$75.35 \$81.01 \$86.67

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Classification Name Description		r age r	Last Updated	Straight <sup>-</sup> Hourly	Γime and a Half	Double Time	Overtime Provision
Decking 4 tens may be worked Monday thru Thursday If bad weather, Friday may be a make up of celebrated on a Monday, 4 10s may be worke Friday. Work in excess of 12 hours per day double time.	day. If holiday ed Tuesday thru	J	8/14/2009	\$48.94	\$73.16	\$97.37 Н	н н н р р ү
Structural, ornamental, conveyor, welder and 4 tens may be worked Monday thru Thursday If bad weather, Friday may be a make up of celebrated on a Monday, 4 10s may be work Friday. Work in excess of 12 hours per day double time.	, @ straight tim day. If holiday ed Tuesday thro	J	8/14/2009	\$57.11	\$85.41	\$113.71 H	нннннооү
	Apprentice R	ates:					
	Levels 1 & 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8			\$32.28 \$35.11 \$37.93 \$40.76 \$43.58 \$46.41 \$49.24	\$48.17 \$52.41 \$56.64 \$60.89 \$65.12 \$69.37 \$73.60	\$64.05 \$69.71 \$75.35 \$81.01 \$86.65 \$92.31 \$97.97	
Industrial Door erection & construction		IR-25-STR-D	3/28/2008	\$35.72	\$47.34	\$58.96 H	H D H H H D D Y
Laborer Construction Laborer, Mason Tender, Carpen Drywall Handler, Concrete Laborer, Cement F concrete chute and concrete Bucket Handler Laborer, Demolition Laborer	inisher tender,	L1076-A-A	11/9/2009	\$38.76	\$54.96	\$71.15 H	HDHDDDDY
	Apprentice R	ates:					
	0-1,000 work I 1,001-2,000 w 2,001-3,000 w 3,001-4,000 w	hours ork hours ork hours		\$32.99 \$34.14 \$35.30 \$37.61	\$46.30 \$48.02 \$49.76 \$53.23	\$59.61 \$61.91 \$64.23 \$68.85	
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	7/10/2009	\$39.02	\$55.35	\$71.67 H	HDHDDDDY
Lansing Burner, Blaster & Powder Man		L1076-A-C	7/10/2009	\$39.51	\$56.08	\$72.65 H	HDHDDDDY
Furnance battery heater tender, burning bar acetylene gun, expediter man, top man and/ (blast furnace work)		L1076-A-D	7/10/2009	\$39.26	\$55.71	\$72.15 H	H D H D D D D Y

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<u>Classification</u> Name Description	i ago o	Last Updated	Straight 1 Hourly	Γime and a Half		rtime vision
Cleaner/ sweeper laborer, furniture laborer	 L1076-A-E	7/10/2009	\$33.31	\$46.78	\$60.25 H H D H	D D D D Y
Demolition Laborer	L1076-D	7/10/2009	\$38.76	\$54.96	\$71.15 H H D H	D D D D Y
Plasterer Tender, Plastering Machine Operator	LPT-1	8/6/2009	\$40.14	\$57.03	\$73.91 H H D H	DDDDN
0 1, 2,		11/14/2008	\$32.99 \$34.14 \$35.30 \$37.61 \$38.76	\$46.30 \$48.02 \$49.76 \$53.23	\$59.61 \$61.91 \$64.23 \$68.85 \$71.01 H H H H	ннноү
removal, handling, or containment of hazardous substances not requiring use of personal protect equipment required by state or federal regulationaborer performing work in conjunction with the handling, or containment of hazardous waste sure when used of personal protective equipment levirequired.	s waste tive ons; or a removal, ubstances	11/14/2006				
A	pprentice Rates:					
1, 2,	-1,000 work hours 001-2,000 work hours 001-3,000 work hours 001-4,000 work hours		\$32.88 \$34.05 \$35.23 \$37.58	\$46.07 \$47.82 \$49.60 \$53.12	\$59.25 \$61.59 \$63.95 \$68.65	
Class B Laborer - performing work in conjunction removal, handling, or containment of hazardous substances when the use of personal protective levels "A", "B" or "C" is required.	s waste	11/14/2008	\$39.76	\$56.39	\$73.01 H H H H	нннрү
0- 1, 2,	pprentice Rates: -1,000 work hours 001-2,000 work hours 001-3,000 work hours 001-4,000 work hours		\$33.62 \$34.85 \$36.08 \$38.53	\$47.18 \$49.02 \$50.87 \$54.54	\$60.73 \$63.19 \$65.65 \$70.55	

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<u>Classification</u> Name Description		Last Updated	Straight T	Γime and a Half	Double Time	Overtime Provision
Laborer Underground - Tunnel, Shaft & Caisson Class I - Tunnel, shaft and caisson laborer, dump man shanty man, hog house tender, testing man (on gas), watchman.		9/10/2009	\$34.54	\$45.23	\$55.91 H H	1 H H H H D Y
0-1,000 1,001-2, 2,001-3, 3,001-4, Class II - Manhole, headwall, catch basin builder, brick	,	0/10/2020	\$29.72 \$30.69 \$31.65 \$33.58 \$34.65	\$38.00 \$39.45 \$40.89 \$43.78	\$46.27 \$48.21 \$50.13 \$53.99 \$56.13 H H	1 H H H H D Y
tender, mortar man, material mixer, fence erector, and guard rail builder.	1	9/10/2009				
0-1,000 1,001-2, 2,001-3,	work hours 000 work hours 000 work hours 000 work hours		\$29.81 \$30.77 \$31.74 \$33.68	\$38.13 \$39.57 \$41.02 \$43.94	\$46.45 \$48.37 \$50.31 \$54.19	
3,001-4,000 work hours  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		9/10/2009	\$34.71	\$45.48	\$56.25 H H	нннннрү
Apprent	ice Rates:					
1,001-2, 2,001-3,	work hours 000 work hours 000 work hours 000 work hours		\$29.85 \$30.82 \$31.79 \$33.74	\$38.19 \$39.64 \$41.10 \$44.02	\$46.53 \$48.47 \$50.41 \$54.31	
Class IV - Tunnel, shaft and caisson mucker, bracer m liner plate man, long haul dinky driver and well point r	•	9/10/2009	\$34.89	\$45.75	\$56.61 H H	HHHHHDY
0-1,000 1,001-2, 2,001-3,	ice Rates: work hours 000 work hours 000 work hours 000 work hours		\$29.99 \$30.97 \$31.95 \$33.91	\$38.40 \$39.87 \$41.34 \$44.28	\$46.81 \$48.77 \$50.73 \$54.65	

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Classification Name Description		Last Updated	Straight 7 Hourly	Γime and a Half	Double Overtime Time Provision	
Class V - Tunnel, shaft and caisson miner, d keyboard operator, power knife operator, re mesh man (e.g. wire mesh, steel mats, dow	inforced steel or	9/10/2009	\$35.14	\$46.13	\$57.11 Н Н Н Н Н Н	D Y
	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		\$30.17 \$31.17 \$32.16 \$34.15	\$38.67 \$40.17 \$41.66 \$44.64	\$47.17 \$49.17 \$51.15 \$55.13	
Class VI - Dynamite man and powder man.	LAUCT-Z1-6	0/10/2000	\$35.47	\$46.62	\$57.77 Н Н Н Н Н Н Н	DΥ
	Apprentice Rates:	9/10/2009				
	0-1,000 work hours 1,001-2,000 work hours 2,001-3,000 work hours 3,001-4,000 work hours		\$30.42 \$31.43 \$32.44 \$34.46	\$39.04 \$40.56 \$42.08 \$45.10	\$47.67 \$49.69 \$51.71 \$55.75	
Class VII - Restoration laborer, seeding, sod cutting, mulching and topsoil grading and the property such as replacing mail boxes, wood boxes and flagstones.	ne restoration of	9/10/2009	\$28.75	\$36.54	\$44.33 Н Н Н Н Н Н Н	DΥ
	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		\$25.38 \$26.05 \$26.73 \$28.08	\$31.48 \$32.49 \$33.51 \$35.54	\$37.59 \$38.93 \$40.29 \$42.99	
Landscape Laborer Landscape Specialist includes air, gas, and coperator, lawn sprinkler installer on landscape where seeding, sodding, planting, cutting, to backfilling, rough grading or maintenance of projects occurs.	aping work rimming,	7/9/2009	\$25.38	\$35.06	\$44.74 X X H X X X H	DΥ
Sundays paid at time & one half. Holidays	paid at double					
All work pertaining to landscaping where seplanting, cutting, trimming, backfilling, roug maintaining of landscape projects occurs wh small power tool operator, lawn sprinkler insmaterial mover, & truck driver. Sundays paid at time & one half. Holidays time.	h grading or nich may include staller helper,	7/9/2009	\$21.16	\$28.73	\$36.30 X X H X X X H	DΥ

Official Request #: 614

Requestor: TROY SCHOOL DISTRICT

Project Description: High Impact Quiet Panel Replacement

Project Number: Boulan Park Middle School & Larson Middle School

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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Contract must be awarded by: 7/25/2010

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Classification Name Description		Last Updated	Straight 7 Hourly	Γime and a Half	Double Time	Overtime Provision
Marble Finisher Marble Finisher A 4 ten workweek may be worked Monday thru Thursday of Tuesday thru Friday.	BR1-MF r	8/11/2009	\$41.37	\$51.86	\$62.34 H I	 H D H D D D Y
Apprentice R	lates:					
Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7			\$18.11 \$19.25 \$25.69 \$27.09 \$28.53 \$30.07 \$31.68	\$24.00 \$25.71 \$32.40 \$34.50 \$36.15 \$38.06 \$39.73	\$29.89 \$32.17 \$39.12 \$41.92 \$43.77 \$46.06 \$47.79	
Level 8  Marble Mason Marble Mason A 4 ten workweek may be worked Monday thru Thursday of Tuesday thru Friday.	BR1-MM r	8/11/2009	\$33.10 \$47.85	\$41.42 \$61.58	\$49.74 \$75.30 H I	H D H D D D D Y
Apprentice R	lates:					
Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8			\$23.92 \$26.83 \$31.79 \$34.40 \$36.55 \$40.04 \$40.67 \$41.56	\$31.19 \$34.85 \$40.02 \$43.55 \$45.94 \$51.10 \$51.90 \$53.24	\$38.47 \$42.87 \$48.26 \$52.69 \$55.33 \$62.16 \$63.14 \$64.92	
Operating Engineer Crane with boom & jib or leads 120' or longer	EN-324-A120	1/22/2010	\$51.81	\$68.75	\$85.68 H I	H D H D D D Y
Four ten hour days may be scheduled Monday-Thursday. Work in excess of 10 hours but less than 12 per day shall be paid at time and one-half. Work in excess of 12 per day shall be paid at double time. When bad weather or holiday occurs during this time, Friday may be scheduled for a minimum of 8 hours.	e					
Crane with boom & jib or leads 140' or longer	EN-324-A140	1/22/2010	\$52.63	\$69.98	\$87.32 H I	H D H D D D D Y
Four ten hour days may be scheduled Monday-Thursday. Work in excess of 10 hours but less than 12 per day shall be paid at time and one-half. Work in excess of 12 per day shall be paid at double time. When bad weather or holiday occurs during this time, Friday may be scheduled for a minimum of 8 hours.	e	112212010				

Official Request #: 614

Requestor: TROY SCHOOL DISTRICT

Project Description: High Impact Quiet Panel Replacement

Project Number: Boulan Park Middle School & Larson Middle School

County: Oakland

#### Official Rate Schedule

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<u>Classification</u> Name Description	raye 12	Last Updated	Straight 1 Hourly	Γime and a Half	Double Time	Overtime Provision
Crane with boom & jib or leads 220' or longer Four ten hour days may be scheduled Monday-Thursday. Work in excess of 10 hours but less than 12 per day shall be paid at time and one-half. Work in excess of 12 per day shall be paid at double time. When bad weather or holiday occurs during this time, Friday may be scheduled for a minimum of 8 hours.	EN-324-A220	1/22/2010	\$52.93	\$70.43	\$87.92 H H	D H D D D D Y
Crane with boom & jib or leads 300' or longer  Four ten hour days may be scheduled Monday-Thursday.  Work in excess of 10 hours but less than 12 per day shall be paid at time and one-half. Work in excess of 12 per day shall be paid at double time. When bad weather or holiday occurs during this time, Friday may be scheduled for a minimum of 8 hours.	EN-324-A300	1/22/2010	\$54.43	\$72.68	\$90.92 Н Н	D H D D D D Y
Crane with boom & jib or leads 400' or longer  Four ten hour days may be scheduled Monday-Thursday.  Work in excess of 10 hours but less than 12 per day shall be paid at time and one-half. Work in excess of 12 per day shall be paid at double time. When bad weather or holiday occurs during this time, Friday may be scheduled for a minimum of 8 hours.	EN-324-A400	1/22/2010	\$55.93	\$74.93	\$93.92 Н Н	D H D D D D Y
Compressor or welding machine  Four ten hour days may be scheduled Monday-Thursday.  Work in excess of 10 hours but less than 12 per day shall be paid at time and one-half. Work in excess of 12 per day shall be paid at double time. When bad weather or holiday occurs during this time, Friday may be scheduled for a minimum of 8 hours.	EN-324-CW	1/22/2010	\$40.96	\$52.47	\$63.98 Н Н	DHDDDDY
Forklift, lull, extend-a-boom forklift  Four ten hour days may be scheduled Monday-Thursday.  Work in excess of 10 hours but less than 12 per day shall be paid at time and one-half. Work in excess of 12 per day shall be paid at double time. When bad weather or holiday occurs during this time, Friday may be scheduled for a minimum of 8 hours.	EN-324-FL	1/22/2010	\$48.27	\$63.44	\$78.60 Н Н	DHDDDDY
Fireman or oiler Four ten hour days may be scheduled Monday-Thursday. Work in excess of 10 hours but less than 12 per day shall be paid at time and one-half. Work in excess of 12 per day shall be paid at double time. When bad weather or holiday occurs during this time, Friday may be scheduled for a minimum of 8 hours.	EN-324-FO	1/22/2010	\$39.93	\$50.93	\$61.92 Н Н	DHDDDDY

Official Request #: 614

Requestor: TROY SCHOOL DISTRICT

Project Description: High Impact Quiet Panel Replacement

Project Number: Boulan Park Middle School & Larson Middle School

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 Updated	Straight 1 Hourly	Γime and a Half	Double Time	Overtime Provision
Regular crane, job mechanic, concrete pump with boom  Four ten hour days may be scheduled Monday-Thursday.  Work in excess of 10 hours but less than 12 per day shall be paid at time and one-half. Work in excess of 12 per day shall be paid at double time. When bad weather or holiday occurs during this time, Friday may be scheduled for a minimum of 8 hours.	EN-324-RC	1/22/2010	\$50.95	\$67.46	\$83.96 H	H D H D D D D Y
Regular engineer, hydro-excavator, remote controlled concrete breaker  Four ten hour days may be scheduled Monday-Thursday. Work in excess of 10 hours but less than 12 per day shall be paid at time and one-half. Work in excess of 12 per day shall be paid at double time. When bad weather or holiday occurs during this time, Friday may be scheduled for a minimum of 8 hours.	EN-324-RE	1/22/2010	\$49.98	\$66.00	\$82.02 H	H D H D D D D Y
Apprentice R 0-999 hours 1,000-1,999 h 2,000-2,999 h 3,000-3,999 h 4,000-4,999 h 5,000-5,999 h Operating Engineer - Marine Construction Diver/Wet Tender, Engineer (hydraulic dredge)	ours ours ours ours	1/5/2010	\$39.87 \$41.48 \$43.07 \$44.67 \$46.27 \$47.88	\$51.09 \$53.50 \$55.89 \$58.29 \$60.68 \$63.10	\$62.30 \$65.52 \$68.70 \$71.90 \$75.10 \$78.32 \$92.60 X	хнннннрү
Holiday pay= \$110.35 per hour <u>Subdivision of county</u> all Great Lakes, islands the Crane/Backhoe Operator, 70 ton or over Tug Operator, Mechanic/Welder, Assistant Engineer (hydraulic dredge), Leverman (hydraulic dredge), Diver Tender	rein, & conne GLF-2		ry waters \$55.60	\$72.60	\$89.60 X	хнннннрү
Holiday pay = \$106.60 per hour  Subdivision of county  All Great Lakes, islands the Deck Equipment Operator, Machineryman, Maintenance of Crane (over 50 ton capacity) or Backhoe (115,000 lbs or more), Tug/Launch Operator, Loader, Dozer on Barge, Dec Machinery	GLF-3	ecting & tributa 1/5/2010	ary waters \$51.85	\$66.98	\$82.10 X	хнннннрү
Holiday pay = \$97.22 per hour						

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

Official Request #: 614

Requestor: TROY SCHOOL DISTRICT

Project Description: High Impact Quiet Panel Replacement

Project Number: Boulan Park Middle School & Larson Middle School

County: Statewide

Official Rate Schedule

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

prescribed in a contract.

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Issue Date:

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Contract must be awarded by: 7/25/2010

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Classification Name Description	Last	Straight	Time and	Double	Overtime
	Updated	Hourly	a Half	Time	Provision
Deck Equipment Operator, (Machineryman/Fireman), (4 GLF-4 equipment units or more), Off Road Trucks, Deck Hand, Tug Engineer, & Crane Maintenance 50 ton capacity and under or Backhoe 115,000 lbs or less, Assistant Tug Operator	1/5/2010	\$46.75	5 \$59.33	\$71.90 X	хнннннрү

Holiday pay = \$84.47 per hour

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

Operating Engineer Hazardous Waste Class I

Level A - Fully encapsulating chemical resistant suit w/ pressure demand, full face piece SCBA or pressure demand supplied air respirator w/ escape SCBA. The highest available level of respiratory, skin and eye protection.

Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.

Apprentice Rates:

1st 6 months	\$39.70	\$50.85	\$61.99
2nd 6 months	\$41.28	\$53.22	\$65.15
3rd 6 months	\$42.87	\$55.60	\$68.33
4th 6 months	\$44.47	\$58.01	\$71.53
5th 6 months	\$46.06	\$60.38	\$74.71
6th 6 months	\$47.66	\$62.79	\$77.91

10/1/2009

10/1/2009

\$49.74

\$65.66 \$81.57 H H H H H H D Y

Level B & C protection. B - Pressure demand, full face SCBA EN-324-HWCI-Z1B \$48.79 \$64.23\$79.67H H H H H H H D

Υ

or pressure demand supplied air respirator w/ escape SCBA w/chemical resistant clothing. C - Full face piece, air purifying canister-equipped respirator w/chemical resistant clothing.

Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.

**Apprentice Rates:** 

1st 6 months	\$39.02	\$49.82	\$60.63
2nd 6 months	\$40.57	\$52.15	\$63.73
3rd 6 months	\$42.11	\$54.46	\$66.81
4th 6 months	\$43.65	\$56.77	\$69.89
5th 6 months	\$45.20	\$59.10	\$72.99
6th 6 months	\$46.75	\$61.42	\$76.09

Official Request #: 614

Requestor: TROY SCHOOL DISTRICT

Project Description: High Impact Quiet Panel Replacement

Project Number: Boulan Park Middle School & Larson Middle School

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>Cla</u> Name	assification Description	Page 15 of 26  Last Updated	Straight 1	Time and a Half		Overtime Provision
=====						
	<ul> <li>Coveralls, safety boots, glasses or chemical splash and hard hats.</li> </ul>	EN-324-HWCI-Z1D 10/2/2009	\$47.49	\$62.28	\$77.07 H H F	I H H H H D Y
	hour days may be worked Monday-Thursday with s a straight-time make up day.					
	Apprentice R	ates:				
	1st 6 months 2nd 6 months 3rd 6 months 4th 6 months 5th 6 months 6th 6 months		\$38.11 \$39.59 \$41.08 \$42.55 \$44.03 \$45.50	\$48.46 \$50.69 \$52.92 \$55.12 \$57.34 \$59.54	\$58.81 \$61.77 \$64.75 \$67.69 \$70.65 \$73.59	
	When Capping Landfill Coveralls, safety boots, or chemical splash goggles and hard hats.	EN-324-HWCI-Z1DCL 10/2/2009	\$47.24	\$61.91	\$76.57 H H H	I H H H H D Y
	hour days may be worked Monday-Thursday with s a straight-time make up day.					
	Apprentice R	ates:				
	1st 6 months 2nd 6 months 3rd 6 months 4th 6 months 5th 6 months 6th 6 months		\$37.94 \$39.40 \$40.87 \$42.34 \$43.80 \$45.26	\$48.21 \$50.40 \$52.60 \$54.81 \$56.99 \$59.19	\$58.47 \$61.39 \$64.33 \$67.27 \$70.19 \$73.11	
Level A pressur supplied	ng Engineer Hazardous Waste Class II - Fully encapsulating chemical resistant suit w/ e demand, full face piece SCBA or pressure demand d air respirator w/ escape SCBA. The highest e level of respiratory, skin and eye protection.	EN-324-HWCII-Z1A 10/1/2009	\$45.51	\$59.31	\$73.11 H H F	нннн р ү
	hour days may be worked Monday-Thursday with s a straight-time make up day.					
Level B	& C protection. B - Pressure demand, full face SCB,	A EN-3.	24-HWCII-Z1B	\$44.56	\$57.89\$71.21	ннннннр
or press w/chem	sure demand supplied air respirator w/ escape SCBA ical resistant clothing. C - Full face piece, air g canister-equipped respirator w/chemical resistant.	10/2/2009				
	hour days may be worked Monday-Thursday with					

Official Request #: 614

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Project Number: Boulan Park Middle School & Larson Middle School

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Friday as a straight-time make up day.

# 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 Updated	Straight Ti Hourly	me and a Half	Double Time	Overtime Provision
Level D - Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HWCII-Z1D 10/2/2009	\$43.26	\$55.94	\$68.61 H H	нннн
Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.					
Level D When Capping Landfill Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HWCII-Z1DCL 10/2/2009	\$43.01	\$55.56	\$68.11 H H	нннннрү
Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.					
Operating Engineer Hazardous Waste Crane w/ Boom & 140' or longer	Jib leads				
Level A - Fully encapsulating chemical resistant suit w/ pressure demand, full face piece SCBA or pressure demand supplied air respirator w/ escape SCBA. The highest available level of respiratory, skin and eye protection.	EN-324-HW140-Z1A 10/1/2009	\$52.39	\$69.63	\$86.87 H H	нннннрү
Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.					
Level B & C protection. B - Pressure demand, full face SCB/	A EN-32	4-HW140-Z1B	\$51.44	\$68.21\$84.9	<b>7</b> HH H H H H H D
or pressure demand supplied air respirator w/ escape SCBA w/chemical resistant clothing. C - Full face piece, air purifying canister-equipped respirator w/chemical resistant clothing.	10/1/2009				
Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.					
Level D Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HW140-Z1D 10/2/2009	\$50.14	\$66.26	\$82.37 H H	нннннрү
Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.					
Level D When Capping Landfill Coveralls, safety boots, glasses or chemical splash goggles and hard hats. Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.	EN-324-HW140-Z1DCL 10/2/2009	\$49.89	\$65.88	\$81.87 Н Н	нннннрү

Official Request #: 614

Requestor: TROY SCHOOL DISTRICT

Project Description: High Impact Quiet Panel Replacement

Project Number: Boulan Park Middle School & Larson Middle School

County: Oakland

# Official Rate Schedule

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Operating Engineer Hazardous Waste Crane w/ Boom & 220' or longer	Jib leads				
Level A - Fully encapsulating chemical resistant suit w/ pressure demand, full face piece SCBA or pressure demand supplied air respirator w/ escape SCBA. The highest available level of respiratory, skin and eye protection.	EN-324-HW220-Z1A 10/1/2009	\$52.69	\$70.08	\$87.47 H	H
Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.					
Level B & C protection. B - Pressure demand, full face SCB, Y	A EN-3	324-HW220-Z1B	\$51.74	\$68.66\$85	. <b>57</b> H H H H H H D
or pressure demand supplied air respirator w/ escape SCBA w/chemical resistant clothing. C - Full face piece, air purifying canister-equipped respirator w/chemical resistant clothing.	10/1/2009				
Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.					
Level D Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HW220-Z1D 10/2/2009	\$50.44	\$66.71	\$82.97 H	нннннрү
Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.					
Level D When Capping Landfill Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HW220-Z1DCL 10/2/2009	\$50.19	\$66.33	\$82.47 H	нннннрү
Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.					
Operating Engineer Hazardous Waste Regular Crane, Jo Mechanic, Dragline Operator, Boom Truck Operator, Po Operator and Concrete Pump with boom					
Level D When Capping Landfill Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HWRC-Z1DCL 10/2/2009	\$47.59	\$62.43	\$77.27 H	нннннрү
Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.					
Operating Engineer Hazardous Waste Regular Crane, Jo Mechanic, Dragline Operator, Boom Truck Operator, Por Operator and Concrete Pump with Boom Operator Level D - Coveralls, safety boots, glasses or chemical splash	wer Shovel EN-324-HWRC-Z1D	\$48.46	\$63.74	\$79.01 H	нннннрү
goggles and hard hats.  Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.	10/2/2009				

Official Request #: 614

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 Classification
 Last
 Straight Time and Double
 Overtime

 Name
 Description
 Updated
 Hourly a Half
 Time
 Provision

Operating Engineer Hazardous Waste Regular Crane, Job Mechanic, Dragline Operator, Boom Truck Operator, Power Shovel Operator and Concrete Pump with booms

Level B & C protection. B - Pressure demand, full face SCBA

EN-324-HWRC-Z1B **\$49.76 \$65.69\$81.61**H H H H H H D

or pressure demand supplied air respirator w/ escape SCBA w/chemical resistant clothing. C - Full face piece, air purifying canister-equipped respirator w/chemical resistant clothing.

10/1/2009

Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.

Operating Engineer Hazardous Waste Regular Crane, Job Mechanic, Dragline Operator, Boom Truck Operator, Power Shovel Operators and Concrete Pump with booms

Level A - Fully encapsulating chemical resistant suit w/ pressure demand, full face piece SCBA or pressure demand supplied air respirator w/ escape SCBA. The highest available level of respiratory, skin and eye protection.

EN-324-HWRC-Z1A \$50.71 \$67.11 \$83.51 H H H H H H D Y

Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.

**Operating Engineer Steel Work** 

Operating Engineer Steel Work			
Forklift, 1 Drum Hoist	EN-324-ef 6/2/2009	\$54.06 \$7°	1.85 \$89.63 H H D H H H D D Y
Crane w/ 120' boom or longer	EN-324-SW120 6/2/2009	\$56.51 \$7	5.52 \$94.53 H H D H H H D D Y
Crane w/ 120' boom or longer w/ Oiler	EN-324-SW120-O 6/2/2009	\$57.51 \$77	7.02 \$96.53 Н Н Д Н Н Н Д Д Ү
Crane w/ 140' boom or longer	EN-324-SW140 6/2/2009	\$57.69 \$77	7.29 \$96.89 Н Н Д Н Н Д Д Ү
Crane w/ 140' boom or longer W/ Oiler	EN-324-SW140-O 6/2/2009	\$58.69 \$78	3.79 \$98.89 Н Н Д Н Н Д Д Ү
Boom & Jib 220' or longer	EN-324-SW220 6/2/2009	\$57.96 \$77	7.70 \$97.43 Н Н Д Н Н Н Д Д Ү
Crane w/ 220' boom or longer w/ Oiler	EN-324-SW220-O 6/2/2009	\$58.96 \$79	9.20 \$99.43 Н Н Д Н Н Н Д Д Ү
Boom & Jib 300' or longer	EN-324-SW300 6/2/2009	\$59.46 \$79	9.95 \$100.43 Н Н Д Н Н Н Д Д Ү
Crane w/ 300' boom or longer w/ Oiler	EN-324-SW300-O 6/2/2009	\$60.46 \$8°	1.45 \$102.43 Н Н Д Н Н Н Д Д Ү
Boom & Jib 400' or longer	EN-324-SW400 6/2/2009	\$60.96 \$82	2.20 \$103.43 H H D H H H D D Y

Official Request #: 614

Requestor: TROY SCHOOL DISTRICT

Project Description: High Impact Quiet Panel Replacement

Project Number: Boulan Park Middle School & Larson Middle School

County: Oakland

#### Official Rate Schedule

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Classification Name Description		Last pdated	Straight T Hourly	ime and a Half	Double Time	Overtime Provision
Crane w/ 400' boom or longer w/ Oiler	EN-324-SW400-O 6/	/2/2009	\$61.96	\$83.70	\$105.43 H H	I D H H H D D Y
Crane Operator, Job Mechanic, 3 Drum Hoist & Excavator		/2/2009	\$56.15	\$74.98	\$93.81 H H	IDHHHDDY
Apprentice	Rates:					
0-999 hours 1,000-1,999 2,000-2,999 3,000-3,999 4,000-4,999 5,000 hours	hours hours hours		\$44.35 \$46.23 \$48.12 \$50.01 \$51.89 \$53.77	\$57.53 \$60.35 \$63.19 \$66.02 \$68.84 \$71.66	\$70.71 \$74.47 \$78.25 \$82.03 \$85.79 \$89.55	
Crane w/ Oiler	EN-324-SWCO-O 6/	/2/2009	\$57.15	\$76.48	\$95.81 H H	IDHHHDDY
Compressor or Welder Operator	EN-324-SWCW 6/	/2/2009	\$48.70	\$63.81	\$78.91 H H	IDHHHDDY
Hoisting Operator, 2 Drum Hoist, & Rubber Tire Backhoe	EN-324-SWHO 6/	/2/2009	\$55.51	\$74.02	\$92.53 H H	IDHHHDDY
Oiler	EN-324-SWO 6/	/2/2009	\$47.29	\$61.69	\$76.09 H H	IDHHHDDY
Tower Crane & Derrick where work is 50' or more above filevel		/2/2009	\$57.24	\$76.62	\$95.99 H H	ІДНННДДҮ
Tower Crane & Derrick 50' or more w/ Oiler where work station is 50' or more above first level	EN-324-SWTD50-C 6/	) /2/2009	\$58.24	\$78.12	\$97.99 H H	IDHHHDDY
Operating Engineer Underground			•		•	
Class I Equipment	EN-324A1-UC1	/10/2009	\$47.24	\$61.88	\$76.52 H H	IHHHHHDY
Apprentice		110/2007				
0-999 hours 1,000-1,999 2,000-2,999 3,000-3,999 4,000-4,999 5,000-5,999	hours hours		\$37.95 \$39.43 \$40.89 \$42.35 \$43.81 \$45.28	\$48.20 \$50.42 \$52.61 \$54.80 \$56.98 \$59.19	\$58.44 \$61.40 \$64.32 \$67.24 \$70.16 \$73.10	
Class II Equipment	EN-324A1-UC2 9/	/10/2009	\$42.51	\$54.79	\$67.06 H H	I H H H H D Y
Class III Equipment	EN-324A1-UC3 9/	/10/2009	\$41.78	\$53.69	\$65.60 H H	I H H H H D Y
Class IV Equipment	EN-324A1-UC4 9/	/10/2009	\$41.21	\$52.84	\$64.46 H H	I H H H H D Y

Official Request #: 614

Requestor: TROY SCHOOL DISTRICT

Project Description: High Impact Quiet Panel Replacement

Project Number: Boulan Park Middle School & Larson Middle School

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:

4/26/2010

Contract must be awarded by: 7/25/2010

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<u>Classification</u> Name Description	1 45	Last Updated	Straight <sup>-</sup> Hourly	Time and a Half	Double Time	Overtime Provision
Master Mechanic	EN-32	======================================	\$47.49	\$62.26	\$77.02 H H	
Painter Painter (8 hours of repaint work performed of be paid time & one half rate)	n Sunday shall PT-22	-P 10/15/2009	\$39.86	\$52.22	\$64.57 H H	DHDDDDY
Four 10s allowed Monday-Thursday with Fricing if job down due to weather, holiday or other beyond the control of the employer.						
	Apprentice Rates: First 6 months Second 6 months Third 6 months Fourth 6 months Fifth 6 months Final 6 months		\$27.51 \$31.21 \$32.45 \$33.68 \$34.92 \$36.15	\$33.69 \$39.24 \$41.10 \$42.95 \$44.81 \$46.65	\$39.87 \$47.27 \$49.75 \$52.21 \$54.69 \$57.15	
Pipe and Manhole Rehab General Laborer for rehab work or normal cle work-top man, scaffold man, CCTV assistan assistant		7 6/16/2009	\$26.00	\$34.90	нн	нннннн
Tap cutter/CCTV Tech/Grout Equipment Ope driver and operator of CCTV; grouting equipment cutting equipment		7-2 6/16/2009	\$30.50	\$41.65	нн	нннннн
CCTV Technician/Combo Unit Operator: uni operator of cctv unit or combo unit in connec cleaning and televising work		7-3 6/16/2009	\$29.25	\$39.77	нн	нннннн
Boiler Operator: unit driver and operator of heater units and all ancillary equipment asso		7-4 6/16/2009	\$31.00	\$42.40	НН	нннннн
Combo Unit driver & Jetter-Vac Operator	TM247	7-5 6/22/2009	\$31.00	\$42.40	н н	нннннн
Pipe Bursting & Slip-lining Equipment Operat	or TM247	7-6 6/22/2009	\$32.00	\$43.90	нн	HHHHHN

Official Request #: 614

Requestor: TROY SCHOOL DISTRICT

Project Description: High Impact Quiet Panel Replacement

Project Number: Boulan Park Middle School & Larson Middle School

County: Statewide

# Official Rate Schedule

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

**Issue Date:** 4/26/2010

Contract must be awarded by: 7/25/2010

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Pipefitter  PF-636  PF-636  7/9/2009  Apprentice Rates:  1st & 2nd periods   \$26.33   \$34.68   \$41.68	Clas Name	ssification Description		Last Updated	Straight 1 Hourly	Γime and a Half	Double Overtime Time Provision
Apprentice Rates:	Pipefitte						
Apprentice Rates:   1st & 2nd periods   \$26.33   \$34.68   \$41.68   \$37 depriod   \$28.33   \$37.68   \$45.68   \$41.68   \$37 depriod   \$28.33   \$37.68   \$45.68   \$41.68   \$41.68   \$41.68   \$37 depriod   \$29.58   \$39.56   \$48.18   \$50.68   \$41.68   \$50.68   \$41.68   \$50.68   \$41.68   \$50.68   \$41.43   \$50.68   \$41.43   \$50.68   \$41.68   \$50.68   \$41.68   \$50.68   \$41.68   \$50.68   \$41.68   \$50.68   \$41.68   \$50.68   \$41.68   \$50.68   \$41.68   \$50.68   \$41.68   \$50.68   \$41.68   \$60.68	Pipefitter	r	PF-636	7/0/2000	\$59.71	\$79.56	\$95.91 H H D H D D D N
3rd period   \$28.33			Apprentice Rates:	11912009			
Signature   Sign			1st & 2nd periods		\$26.33	\$34.68	\$41.68
Ath period   \$29.58   \$39.56   \$48.18   \$50.68   \$61					\$28.33		\$45.68
6th period   \$32.08					\$29.58	\$39.56	\$48.18
7th period 833.33 \$45.18 \$55.68 8th period \$34.33 \$46.68 \$57.68 9th period \$34.33 \$46.68 \$57.68 9th period \$35.33 \$48.18 \$59.68 10th period \$35.33 \$48.18 \$59.68 10th period \$35.33 \$48.18 \$59.68 10th period \$35.33 \$48.18 \$59.68 \$10th period \$35.32 \$62.54 \$25.54			5th period		\$30.83	\$41.43	\$50.68
Sth period   Sthperiod   Sth period   Sth period   Sth period   Sth period   Sth			6th period		\$32.08	\$43.30	\$53.18
9th period 10th period \$35.33 \$48.18 \$59.68 10th period \$36.76 \$50.32 \$62.54  Plasterer  BR1P \$43.84 \$65.76 \$87.68 \$H \$H \$H \$H \$H \$H \$D \$N \$12/16/2008  Apprentice Rates:  1st 6 months \$22.41 \$33.62 \$44.82 \$2.96 \$38.99 \$51.98 \$3rd 6 months \$29.56 \$44.34 \$59.12 \$36.70 \$55.05 \$73.40 \$6th 6 months \$36.70 \$55.05 \$73.40 \$6th 6 months \$40.27 \$60.41 \$80.54  Plasterer  PL67 \$42.87 \$58.16 \$73.45 \$H \$H \$H \$X \$D \$D \$D \$N \$Apprentice Rates:  1st 6 months \$24.52 \$30.63 \$36.75 \$20.66 \$31.			7th period		\$33.33	\$45.18	\$55.68
Plasterer Plaste					\$34.33	\$46.68	\$57.68
Plasterer    BR1P			9th period		\$35.33	\$48.18	\$59.68
Plasterer    BR1P   \$43.84   \$65.76   \$87.68   H   H   H   H   H   D   N			10th period		\$36.76	\$50.32	\$62.54
12/16/2008   Apprentice Rates:   1st 6 months   \$22.41   \$33.62   \$44.82   \$2nd 6 months   \$25.99   \$38.99   \$51.98   \$3rd 6 months   \$29.56   \$44.34   \$59.12   \$4th 6 months   \$33.13   \$49.70   \$66.26   \$5th 6 months   \$36.70   \$55.05   \$73.40   \$6th 6 months   \$40.27   \$60.41   \$80.54	Plastere	er					
Apprentice Rates:  1st 6 months \$22.41 \$33.62 \$44.82 2nd 6 months \$25.99 \$38.99 \$51.98 3rd 6 months \$29.56 \$44.34 \$59.12 4th 6 months \$33.13 \$49.70 \$66.26 5th 6 months \$36.70 \$55.05 \$73.40 6th 6 months \$40.27 \$60.41 \$80.54  Plasterer  PL67 \$42.87 \$58.16 \$73.45 H H H X D D D D N  Apprentice Rates:  1st 6 months \$24.52 \$30.63 \$36.75 2nd 6 months \$27.58 \$35.23 \$42.87 3rd 6 months \$30.64 \$39.81 \$48.99 4th 6 months \$33.70 \$44.41 \$55.11 5th 6 months \$33.70 \$44.41 \$55.11	Plasterer	r	BR1P		\$43.84	\$65.76	\$87.68 H H H H H H D N
1st 6 months				12/16/2008			
2nd 6 months \$25.99 \$38.99 \$51.98 3rd 6 months \$29.56 \$44.34 \$59.12 4th 6 months \$33.13 \$49.70 \$66.26 5th 6 months \$36.70 \$55.05 \$73.40 6th 6 months \$40.27 \$60.41 \$80.54  Plasterer  PL67  Apprentice Rates:  1st 6 months \$24.52 \$30.63 \$36.75 2nd 6 months \$27.58 \$35.23 \$42.87 3rd 6 months \$33.70 \$44.41 \$55.11 5th 6 months \$33.70 \$44.41 \$55.11 5th 6 months \$36.75 \$48.98 \$61.21			Apprentice Rates:				
3rd 6 months \$29.56 \$44.34 \$59.12   4th 6 months \$33.13 \$49.70 \$66.26   5th 6 months \$36.70 \$55.05 \$73.40   6th 6 months \$40.27 \$60.41 \$80.54    Plasterer PL67 \$42.87 \$58.16 \$73.45 H H H X D D D D N    Apprentice Rates:  1st 6 months \$24.52 \$30.63 \$36.75   2nd 6 months \$27.58 \$35.23 \$42.87   3rd 6 months \$30.64 \$39.81 \$48.99   4th 6 months \$33.70 \$44.41 \$55.11   5th 6 months \$36.75 \$48.98 \$61.21			1st 6 months		\$22.41	\$33.62	\$44.82
4th 6 months \$33.13 \$49.70 \$66.26 \$5th 6 months \$36.70 \$55.05 \$73.40 \$6th 6 months \$40.27 \$60.41 \$80.54 \$\$Plasterer PL67 \$42.87 \$58.16 \$73.45 H H H X D D D D N \$\$64.2007 \$\$15 6 months \$24.52 \$30.63 \$36.75 \$2nd 6 months \$27.58 \$35.23 \$42.87 \$3rd 6 months \$30.64 \$39.81 \$48.99 \$4th 6 months \$33.70 \$44.41 \$55.11 \$5th 6 months \$36.75 \$48.98 \$61.21			2nd 6 months		\$25.99	\$38.99	\$51.98
Sth 6 months 6th 6 months \$36.70 \$55.05 \$73.40 \$6th 6 months \$40.27 \$60.41 \$80.54  Plasterer PL67 \$42.87 \$58.16 \$73.45 H H H X D D D D N  Apprentice Rates:  1st 6 months \$24.52 \$30.63 \$36.75 \$2nd 6 months \$27.58 \$35.23 \$42.87 \$3rd 6 months \$30.64 \$39.81 \$48.99 \$4th 6 months \$33.70 \$44.41 \$55.11 \$5th 6 months \$36.75 \$48.98 \$61.21			3rd 6 months		\$29.56	\$44.34	\$59.12
Second			4th 6 months		\$33.13	\$49.70	\$66.26
Plasterer PL67 S42.87 S58.16 S73.45 H H H X D D D D N  6/4/2007  Apprentice Rates:  1st 6 months S24.52 2nd 6 months S27.58 3rd 6 months S30.64 S39.81 S48.99 4th 6 months S33.70 S44.41 S55.11 Sth 6 months S36.75 S48.98 S61.21			5th 6 months		\$36.70	\$55.05	\$73.40
Apprentice Rates:  1st 6 months			6th 6 months		\$40.27	\$60.41	\$80.54
Apprentice Rates:  1st 6 months	Plasterer	r	PL67		\$42.87	\$58.16	\$73.45 H H H X D D D D N
1st 6 months \$24.52 \$30.63 \$36.75 2nd 6 months \$27.58 \$35.23 \$42.87 3rd 6 months \$30.64 \$39.81 \$48.99 4th 6 months \$33.70 \$44.41 \$55.11 5th 6 months \$36.75 \$48.98 \$61.21				6/4/2007	•	*	•
2nd 6 months       \$27.58       \$35.23       \$42.87         3rd 6 months       \$30.64       \$39.81       \$48.99         4th 6 months       \$33.70       \$44.41       \$55.11         5th 6 months       \$36.75       \$48.98       \$61.21			Apprentice Rates:				
3rd 6 months       \$30.64       \$39.81       \$48.99         4th 6 months       \$33.70       \$44.41       \$55.11         5th 6 months       \$36.75       \$48.98       \$61.21			1st 6 months		\$24.52	\$30.63	\$36.75
4th 6 months       \$33.70       \$44.41       \$55.11         5th 6 months       \$36.75       \$48.98       \$61.21			2nd 6 months		\$27.58	\$35.23	\$42.87
5th 6 months \$36.75 \$48.98 \$61.21			3rd 6 months			\$39.81	\$48.99
			4th 6 months		\$33.70	\$44.41	\$55.11
6th 6 months \$39.81 \$53.57 \$67.33			5th 6 months		\$36.75	\$48.98	\$61.21
			6th 6 months		\$39.81	\$53.57	\$67.33

Official Request #: 614

Requestor: TROY SCHOOL DISTRICT

Project Description: High Impact Quiet Panel Replacement

Project Number: Boulan Park Middle School & Larson Middle School

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: 4/2

4/26/2010

Contract must be awarded by: 7/25/2010

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	Page 22	OI 20			
Classification	_	Last Updated	Straight 1 Hourly	ime and a Half	Double Overtime Time Provision
Name Description			=========	а пан ======	======================================
Plumber					<b>.</b>
Plumber	PL-98	0/10/2000	\$57.58	\$74.45	\$89.31 H H D H D D D N
Apprentice	Rates:	8/18/2009			
Period 1			\$17.76	\$24.31	\$30.86
Period 2			\$17.76	\$24.31	\$30.86
Period 3			\$30.79	\$39.88	\$48.96
Period 4			\$31.42	\$40.82	\$50.22
Period 5			\$32.58	\$42.56	\$52.54
Period 6			\$33.73	\$44.28	\$54.84
Period 7			\$34.88	\$43.61	\$54.74
Period 8			\$36.05	\$47.76	\$59.48
Period 9			\$37.20	\$49.49	\$61.78
Period 10			\$38.35	\$51.22	\$64.08
Roofer					
Commercial Roofer	RO-149-WOM	0.14.0.10.0.0	\$48.46	\$62.29	\$76.62 H H D H H H D D N
Straight time is not to exceed ten (10) hours per day or fo (40) hours per week.	rty	8/18/2008			
Apprentice	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 visual CCTV system including remote in-ground cutter and other equipment used in conjunction with CCTV system.	SR-I	11/10/2009	\$40.32	\$54.65	\$68.97 H H H H H H D N
Class II-Operator of hot water heaters and circulation	SR-II		\$38.79	\$52.35	\$65.91 H H H H H H D N
system; water jetters; and vacuum and mechanical debris removal systems and those assisting.		11/10/2009	φσσσ	ψ02.00	
Sheet Metal Worker					
Sheet Metal Worker	SHM-80		\$57.23	\$74.59	\$91.94 H H D H D D D D Y
A 4 10 schedule may be worked during Monday thru Frida	y.	8/18/2009			
Apprentice	Rates:				
First Year			\$39.07	\$47.92	\$56.75
Second Yea	r		\$40.39	\$49.89	\$59.39
Third Year			\$41.75	\$51.93	\$62.11
Fourth Year			\$44.42	\$55.93	\$67.45
Fifth Year			\$47.12	\$59.99	\$72.85
Official Degrees # 644				$\sim$	official Pata Schodula

Official Request #: 614

Requestor: TROY SCHOOL DISTRICT

Project Description: High Impact Quiet Panel Replacement

Project Number: Boulan Park Middle School & Larson Middle School

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: 4/26

4/26/2010

Contract must be awarded by: 7/25/2010

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<u>Classification</u> Name Description		Last Updated	Straight T Hourly	ime and a Half	Double Time	Overtime Provision
Siding & Decking	SHM-80-SD	9/2/2009	\$39.32	\$51.57	\$63.82 H H	H H H H D Y
Sprinkler Fitter Sprinkler Fitter 4 ten hour days allowed Monday-Friday only in those weeks containing a holiday and the preceding or succeeding the holiday week	SP 704	12/29/2009	\$59.87	\$78.91	\$97.95 Н Н	D H D D D D Y
Apprentice R	ates:					
1st Period 2nd Period 3rd Period 4th Period 5th Period 6th Period 7th Period 8th Period 9th Period 10th Period Terrazzo Terrazzo Finisher A 4 ten workweek may be worked Monday thru Thursday or	BR1-TRF	8/11/2009	\$23.88 \$38.93 \$40.83 \$42.73 \$44.64 \$46.54 \$48.45 \$50.35 \$52.25 \$54.16	\$31.49 \$47.50 \$50.35 \$53.20 \$56.07 \$58.91 \$61.78 \$64.63 \$67.48 \$70.35	\$39.11 \$56.07 \$59.87 \$63.67 \$67.49 \$71.29 \$75.11 \$78.91 \$82.71 \$86.53	D H D D D D Y
Tuesday thru Friday.						
Apprentice R	ates:					
Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8			\$18.11 \$19.25 \$25.69 \$27.09 \$28.53 \$30.07 \$31.68 \$33.10	\$24.00 \$25.71 \$32.40 \$34.50 \$36.15 \$38.06 \$39.73 \$41.42	\$29.89 \$32.17 \$39.12 \$41.92 \$43.77 \$46.06 \$47.79 \$49.74	

Official Request #: 614

Requestor: TROY SCHOOL DISTRICT

Project Description: High Impact Quiet Panel Replacement

Project Number: Boulan Park Middle School & Larson Middle School

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:

4/26/2010

Contract must be awarded by: 7/25/2010

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Classification Name Description		Last Updated	Straight 1 Hourly	ime and a Half	Double Overtime Time Provision
Terrazzo Worker A 4 ten workweek may be worked Monday t Tuesday thru Friday.	BR1-TRW hru Thursday or	8/11/2009	\$47.31	\$60.77	\$74.22 H H D H D D D Y
	Apprentice Rates:				
	Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8		\$23.92 \$26.83 \$31.79 \$34.40 \$36.55 \$40.04 \$40.67 \$41.56	\$31.19 \$34.85 \$40.02 \$43.55 \$45.94 \$51.10 \$51.90 \$53.24	\$38.47 \$42.87 \$48.26 \$52.69 \$55.33 \$62.16 \$63.14 \$64.92
<b>Tile</b> Tile Finisher A 4 ten workweek may be worked Monday t Tuesday thru Friday.	BR1-TF hru Thursday or	8/11/2009	\$41.39	\$51.89	\$62.38 H H D H D D D D Y
	Apprentice Rates:				
	Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8		\$18.11 \$19.25 \$25.69 \$27.09 \$28.53 \$30.07 \$31.68 \$33.10	\$24.00 \$25.71 \$32.40 \$34.50 \$36.15 \$38.06 \$39.73 \$41.42	\$29.89 \$32.17 \$39.12 \$41.92 \$43.77 \$46.06 \$47.79 \$49.74
Tile Layer A 4 ten workweek may be worked Monday t Tuesday thru Friday.	BR1-TL hru Thursday or	8/11/2009	\$47.26	\$60.69	\$74.12 H H D H D D D D Y
	Apprentice Rates:				
	Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8		\$23.92 \$26.83 \$31.79 \$34.40 \$36.55 \$40.04 \$40.67 \$41.56	\$31.19 \$34.85 \$40.02 \$43.55 \$45.94 \$51.10 \$51.90 \$53.24	\$38.47 \$42.87 \$48.26 \$52.69 \$55.33 \$62.16 \$63.14 \$64.92
Truck Driver on all trucks of 8 cubic yard capacity or less	TM-RB1	9/17/2009	\$36.84	\$36.44	нннннннү

Official Request #: 614

Requestor: TROY SCHOOL DISTRICT

Project Description: High Impact Quiet Panel Replacement

Project Number: Boulan Park Middle School & Larson Middle School

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:

4/26/2010

Contract must be awarded by: 7/25/2010

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<u>Classification</u> Name Description		Last Updated	Straight <sup>-</sup> Hourly	Time and a Half	Double Overtime Time Provision
of all trucks of 8 cubic yard capacity or over	TM-RB1A	9/17/2009	\$36.94	\$36.59	ннннннн
on euclid type equipment	TM-RB1B	9/17/2009	\$37.09	\$36.81	ннннннн
Underground Laborer Open Cut, Class I Construction Laborer	LAUC-Z1-1	9/10/2009	\$34.39	\$45.00	\$55.61 H H H H H H H D Y
	Apprentice Rates:	7/10/2007			
	0-1,000 work hours 1,001-2,000 work hours 2,001-3,000 work hours 3,001-4,000 work hours		\$29.61 \$30.57 \$31.52 \$33.43	\$37.83 \$39.27 \$40.70 \$43.56	\$46.05 \$47.97 \$49.87 \$53.69
Underground Laborer Open Cut, Class II Mortar and material mixer, concrete form ma well point man, manhole, headwall and catch guard rail builders, headwall, seawall, breaky builder and fence erector.	n basin builder,	9/10/2009	\$34.50	\$45.17	\$55.83 H H H H H H D Y
	Apprentice Rates:				
	0-1,000 work hours 1,001-2,000 work hours 2,001-3,000 work hours		\$29.69 \$30.65 \$31.62	\$37.95 \$39.39 \$40.84	\$46.21 \$48.13 \$50.07
	3,001-4,000 work hours		\$33.54	\$43.72	\$53.91
Underground Laborer Open Cut, Class III Air, gasoline and electric tool operator, vibra drillers, pump man, tar kettle operator, brace reinforced steel or mesh man (e.g. wire mes dowel bars, etc.), cement finisher, welder, piboring man, wagon drill and air track operate saw operator (under 40 h.p.), windlass and and directional boring man.	ers, rodder, h, steel mats, pe jacking and or and concrete	9/10/2009	\$34.55	\$45.24	\$55.93 Н Н Н Н Н Н Д Ү
	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		\$29.73 \$30.69 \$31.66 \$33.59	\$38.01 \$39.45 \$40.90 \$43.80	\$46.29 \$48.21 \$50.15 \$54.01
Underground Laborer Open Cut, Class IV Trench or excavating grade man.	LAUC-Z1-4	0/10/2000	\$34.63	\$45.36	\$56.09 Н Н Н Н Н Н В У
	Apprentice Rates:	9/10/2009			
	0-1,000 work hours 1,001-2,000 work hours 2,001-3,000 work hours 3,001-4,000 work hours		\$29.79 \$30.76 \$31.73 \$33.66	\$38.10 \$39.56 \$41.01 \$43.90	\$46.41 \$48.35 \$50.29 \$54.15
Official Decrease #1 C4.4				0	fficial Pata Schodula

Official Request #: 614

Requestor: TROY SCHOOL DISTRICT

Project Description: High Impact Quiet Panel Replacement

Project Number: Boulan Park Middle School & Larson Middle School

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:

4/26/2010

Contract must be awarded by: 7/25/2010

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Classification Name Description	=======================================	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Underground Laborer Open Cut, Class V Pipe Layer	LAUC-Z1-5		\$34.69	\$45.45	\$56.21 H F	1
	Apprentice Rates:	9/10/2009				
	0-1,000 work hours 1,001-2,000 work hours 2,001-3,000 work hours 3,001-4,000 work hours		\$29.83 \$30.81 \$31.78 \$33.72	\$38.16 \$39.63 \$41.08 \$44.00	\$46.49 \$48.45 \$50.39 \$54.27	
Underground Laborer Open Cut, Class VI Grouting man, top man assistant, audio visual operations and all other operations in connecti closed circuit television inspection, pipe cleanir relining work and the installation and repair of pipe and appurtenances.	on with ng and pipe	9/10/2009	\$32.14	\$41.63	\$51.11 H F	нннннрү
	Apprentice Rates:					
1	0-1,000 work hours 1,001-2,000 work hours 2,001-3,000 work hours 3,001-4,000 work hours		\$27.92 \$28.77 \$29.61 \$31.30	\$36.57 \$37.83	\$42.67 \$44.37 \$46.05 \$49.43	
Underground Laborer Open Cut, Class VII Restoration laborer, seeding, sodding, planting mulching and topsoil grading and the restoratic such as replacing mail boxes, wood chips, pla flagstones etc.	on of property	9/10/2009	\$28.76	\$36.56	\$44.35 H F	1 H H H H D Y
1	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		\$25.39 \$26.06 \$26.74 \$28.09		\$37.61 \$38.95 \$40.31 \$43.01	

Official Request #: 614

Requestor: TROY SCHOOL DISTRICT

Project Description: High Impact Quiet Panel Replacement

Project Number: Boulan Park Middle School & Larson Middle School

County: Oakland

# **Official Rate Schedule**

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# **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.

Revised: 05/23/08

# Michigan Department Energy, Labor & Economic Growth Wage & Hour Division

# Overtime Provisions for MICHIGAN PREVAILING WAGE RATE COMMERCIAL SCHEDULE

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

	Monday thru Friday	Saturday	Sunday & Holidays	Four 10s
First 8 Hours		4		
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 1½ rate must be used for time worked after 40 hours are worked Monday thru Friday *(characters 1-3)*; for hours worked on Saturday, 1½ rate is due *(characters 4 – 7)*. Work done on Sundays or holidays must be paid double time *(character 8)*. The Y *(character 9)* indicates that 4 ten-hour days is an acceptable alternative workweek. (REV 09/29/09)

# Troy School District Acoustical Panel Replacement Bid 9674

<u>Location</u>	<u>PC</u>	<u>I Industries</u>
Boulan Park	\$	16,600.00
Larson		16,600.00
TOTAL	\$	33,200.00

Acoustical Services Inc.: No Response

Commercial Building Materials: No Response

Integrated Interiors: No Response

Moody Ceilings & Plastics: No Response

Multi-Lake Enterprises: No Response

Ryan Building Materials: No Response