

INVITATION TO BID BID NO. 9774 BASKETBALL SCOREBOARDS ATHENS AND TROY HIGH SCHOOLS TROY SCHOOL DISTRICT

The Troy School District will receive firm, sealed bids for all labor, materials, equipment and all other services to complete a Basketball Scoreboard project at Athens and Troy High Schools.

Specifications and proposal forms can be obtained online at <u>http://www.troy.k12.mi.us</u>. From the main page click the "Business Services" tab listed under "Departments", then click "Purchasing" and go into the "Current Bids" tab, scroll down to locate and access the bid document.

Your proposal marked "**Basketball Scoreboards**" must be delivered no later than 2 p.m., Tuesday, April 29, 2014, Purchasing Department, Troy School District, 1140 Rankin, Troy, Michigan 48083, at which time all bids will be publicly opened and read aloud immediately thereafter. Bid proposals received after this time will not be considered or accepted.

All questions regarding the bid specified, or the bid terms and conditions will be accepted in writing <u>ONLY</u> and subsequently answered through an addendum to all interested parties. Any questions must be received no later than noon, Monday, April 21, 2014, <u>at no other time</u> prior to the bid opening will questions/concerns be addressed or accepted and may be faxed to: 248.823.4077, or emailed as a Word document to: <u>PurchasingOffice@troy.k12.mi.us</u>.

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

Purchasing Department Troy School District 1140 Rankin Troy, MI 48083

INSTRUCTIONS TO BIDDERS

PROPOSALS

- 1. The Troy School District will receive firm, sealed bids for all labor, materials, equipment and all other services to complete a Basketball Scoreboard project at Athens and Troy High Schools, in accordance with the attached specifications.
- 2. Proposals will be submitted only on the forms provided, will be enclosed in a sealed envelope marked with the name of the bidder, the title of the work and must be delivered to the Purchasing Department, Troy School District, 1140 Rankin, Troy, Michigan 48083, no later than 2 p.m., Tuesday, April 29, 2014, at which time all bids will be publicly opened and read aloud immediately thereafter. Bid proposals received after this time will not be considered or accepted. Oral, telephone, fax or electronic mail bids are invalid and will not receive consideration. Submit one original and one copy.
- 3. Proposals will be made in conformity with all the conditions set forth in the specifications. All items of furniture and equipment must conform to the specifications.
- 4. All questions regarding the bid specified, or the bid terms and conditions will be accepted in writing <u>ONLY</u> and subsequently answered through an addendum to all interested parties. Any questions must be received no later than noon, Monday, April 21, 2014, <u>at no other time</u> prior to the bid opening will questions/concerns be addressed or accepted and may be faxed to: 248.823.4077, or emailed as a Word document to: <u>PurchasingOffice@troy.k12.mi.us</u>.
- 5. References in the specifications to any article, product, material, fixture, form or type of construction, etc., by proprietary name, manufacturer, make or catalog number will be interpreted as establishing a standard quality of design and will not be construed as limiting proposals.
- 6. The Troy Board of Education reserves the right to accept or reject any or all proposals either in whole or in part; to waive any irregularities and/or informalities; and in general to make awards or cancel this proposal, if deemed to be in the best interests of the owner.
- 7. A completed Familial Disclosure and an Iran Economic Sanctions form must be included with each proposal submitted or the proposal will not be accepted, <u>please note these forms must be notarized</u>.
- 8. 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.
- 9. The successful bidder is expected to have local sales representation to work directly with the Troy School Athletic Director and his staff.

<u>SCOPE</u>

This specification includes furnishing, delivering and installing Basketball Scoreboards in both Athens and Troy High School main and axillary gymnasiums, for Troy School District.

CONTRACT AWARD

The contract will be awarded in the form of PURCHASE ORDERS mailed to the Vendor(s) selected. It is the intent to award the bid on May 6, 2014, at the regular monthly meeting of the Board of Education.

INSURANCE

Satisfactory Workers' Compensation coverage of at least \$2,000,000.00 and General Liability and Property Damage Insurance of at least \$2,000,000.00 per occurrence and \$3,000,000.00 in Aggregate must be carried and paid for by the contractor(s) who undertakes the work on this contract. Insurance coverage must also include automobile insurance of at least \$2,000,000.00. Bid number and Troy School District as additional insured must be noted on the insurance certificate. Certificate holder will be Troy Schools.

BID GUARANTEE

Bidders must submit with their proposal a bid bond or certified check for not less than five percent of the bid. Failure to include a five percent bid guarantee will result in the rejection of your bid.

GUARANTEE BONDS

Prior to the issuance of a purchase order authorizing commencement of this project, and in all cases before beginning work under the contract, the Vendor/Contractor(s) selected will qualify for, sign and deliver to the Purchasing Office, an executed performance bond and executed labor and materials payment bond secured by the surety company. Each bond will be in the amount of 100 percent of the contract. Troy Schools requires that the bonding companies be limited to those listed on the U.S. Department of Treasury Circular 570, and must be licensed in the State of Michigan. The U.S. Department of Treasury Circular 570 can be viewed at the following web site: http://www.fms.treas.gov/c570/c570.html. Certificates of such insurance and bonds will be filed with the Purchasing Office within five working days of notification of bid award and before any work begins.

WITHDRAWAL OF BIDS

Any bidder may withdraw their bid at any time prior to the scheduled time for receipt of bids. No proposal may be withdrawn until after 45 days after bid opening.

DELIVERY

All shipments will be F.O.B. delivered, Troy School District, Athens High School, 4333 John R Road, Troy, MI 48085 and Troy High School, 4777 Northfield Pkwy, Troy, MI 48098.

WARRANTY

All material and equipment will be guaranteed to be free from defects in both workmanship and materials for no less than one year from date of receipt/installation. If manufacturer warranty exceeds this minimum requirement, the manufacturer warranty will prevail. Any item(s) found to be defective will be replaced or repaired within seven working days at Vendor(s) expense.

PERMITS

All necessary permits, tests, inspections and approvals will be procured by the contractor(s) and will be included in the proposal.

PAYMENTS

Payment in full will be due and payable within thirty days after delivery, providing all goods are approved and accepted by the Board of Education and the contract having been fully performed.

MSDS

COPIES OF MATERIAL SAFETY DATA SHEETS FOR ALL HAZARDOUS MATERIALS MUST BE INCLUDED WITH YOUR INVOICE.

MATERIAL SAFETY DATA SHEETS

Troy Schools expects <u>MATERIAL SAFETY DATA SHEETS</u> for all appropriate materials <u>ATTACHED TO</u> <u>THE INVOICE</u> and to appropriately label all products delivered according to Section 14 of Act 154, of the Public Acts of 1974 as amended. Any appropriate products not labeled will be refused and the vendor will be responsible for additional freight charges. Payment may be withheld until MSDSs are received by the school district.

BID NO. 9774 BASKETBALL SCOREBOARDS ATHENS AND TROY HIGH SCHOOLS TROY SCHOOL DISTRICT SPECIFICATIONS

1.0 SECTION INCLUDES

a. Single-sided LED basketball scoreboard

1.02 REFERENCES

- a. Standard for Electric Signs, UL-48, 14th Edition
- b. Standard for Control Centers for Changing Message Type Signs, UL-1433, 4th Edition
- c. Standard for CAN/CSA C22.2 No. 207-M89
- d. Federal Communications Commission Regulation Part 15
- e. National Electric Code

1.03 SUBMITTALS

- a. Product data: Submit manufacturer's product illustrations, data and literature that fully describe the scoreboards and accessories proposed for installation.
- b. Shop drawings: Submit mechanical and electrical drawings.
- c. Maintenance data: Submit manufacturer's installation, operation, and maintenance manuals.

1.04 DELIVERY, STORAGE, AND HANDLING

- a. Product delivered on site
- b. Scoreboard and equipment to be housed in a clean, dry environment

1.05PROJECT CONDITIONS

- a. Environmental Limitations: Do not install scoring equipment until spaces are enclosed and weatherproof, wet work in spaces is complete and dry, and ambient temperature and humidity conditions are maintained at the levels indicated for project when occupied for its intended use.
- b. Field Measurements: Coordinate scoreboard location and height with the customer. Verify dimensions by field measurements.
- c. Supply weight and mounting method for owner to verify that building structure is capable of supporting the scoreboard's weight in addition to the auxiliary equipment.

1.06 QUALITY ASSURANCE

- a. For indoor use only
- b. Source Limitations: Obtain each type of scoring equipment and electronic displays through one source from a single manufacturer.
- c. Provide a local sales and service representative within 20 miles of the district
- d. ETL Listed to UL Standards 480and 1433
- e. NEC compliant
- f. FCC compliant
- g. ETLC listed to CAN/CSA 22.2

1.07 WARRANTY

- a. Provide 5 years of no cost parts exchange including standard shipping on electronics parts and radios due to manufacturing defects
- b. Provide toll-free service coordination
- c. Provide technical online and phone support during normal business hours.

2.01 PRODUCT

- a. Single-sided basketball scoreboard displays period time to 99:59, HOME and GUEST scores to 199, PERIOD to nine, team FOULS to 19, PLAYER number to 99, player FOUL to nine and indicates possession and bonus. During the last minute of the period, scoreboard displays time to 1/10 of a second.
- b. Single-sided basketball scoreboard displays period time to 99:59, HOME and GUEST scores to 199, PERIOD to nine and indicates possession and bonus. During the last minute of the period, scoreboard displays time to 1/10 of a second.

2.02 SCOREBOARD

- a. Provide four (4) Basketball Scoreboards
 - Dimensions: 6'-0" (1.83 m) high, 8'-0" (2.44 m) wide, 0'-6" (152 mm) deep
 - Base weight: 180 lb (82 kg) options may increase weight
 - Base power requirement: 200 W options may increase wattage
 - Color: provide over 150 colors to choose from

b. Construction

- All-aluminum construction
- Scoreboard face and perimeter: 0.063" (1.60 mm) thick
- Scoreboard back: 0.050" (1.27 mm) thick

c. Digits & Indicators

LED digit technology: UniView[®] (UV) – enhanced digits with diffusant lenses over the LEDs that blend the light for a uniform bar look and 140° viewing angle

- Clock and score digits: 13" (330 mm) high
- PERIOD, FOULS and PLAYER/FOUL digits: 10" (254 mm) high
- Bonus indicators: 4" (102 mm) high
- Possession arrows: 3" (76 mm) high
- Clock/colon, PERIOD and PLAYER/FOUL digits and bonus indicators: amber LEDs
- Score and FOULS digits and possession indicators: red LEDs
- Seven bar segments per digit

d. Captions

- Vinyl applied directly to scoreboard face
- HOME and GUEST captions: 6" (152 mm) high
- PERIOD, FOULS/SCORE and PLAYER/FOUL/MATCH captions: 4" (102 mm) high
- Color: standard white or others available upon request

e. Horn

- Vibrating horn mounted inside the scoreboard cabinet behind the face
- Sounds automatically when period clock counts down to zero
- Sounds manually as directed by operator

f. Power Cord

- Cord is 11' (3.35 m) long
- Cord plugs into a standard grounded outlet
- g. Required Accessory Equipment
 - Vinyl striping applied around the clock and scoreboard perimeter
 - Custom team name caption in place of HOME
 - Hinged metal mesh protective screen for each scoreboard painted to match scoreboard

2.3 SCOREBOARD

- a. Provide four (4) Basketball Scoreboards
 - Dimensions: 4'-0" (1.22 m) high, 8'-0" (2.44 m) wide, 0'-6" (152 mm) deep
 - Base weight: 120 lb (54 kg) options may increase weight
 - Base power requirement: 200 W options may increase wattage
 - Color: provide over 150 colors to choose from

b. Construction

- All-aluminum construction
- Scoreboard face and perimeter: 0.063" (1.60 mm) thick
- Scoreboard back: 0.050" (1.27 mm) thick

c. Digits & Indicators

- LED digit technology: UniView[®] (UV) enhanced digits with diffusant lenses over the LEDs that blend the light for a uniform bar look and 140° viewing angle
- Clock and score digits: 13" (330 mm) high
- PERIOD digit: 10" (254 mm) high
- Bonus indicators: 4" (102 mm) high
- Possession arrows: 3" (76 mm) high
- Clock/colon and PERIOD digits and bonus indicators: amber LEDs
- Score digits and possession indicators: red LEDs
- Seven bar segments per digit

d. Captions

- Vinyl applied directly to scoreboard face
- HOME and GUEST captions: 6" (152 mm) high
- PERIOD caption: 4" (102 mm) high
- Color: standard white or others available upon request

e. Horn

- Vibrating horn mounted inside the scoreboard cabinet behind the face
- Sounds automatically when period clock counts down to zero
- Sounds manually as directed by operator

f. Power Cord

- Cord is 11' (3.35 m) long
- Cord plugs into a standard grounded outlet
- g. Required Accessory Equipment
 - Vinyl striping applied around the clock and scoreboard perimeter
 - Custom team name caption in place of HOME
 - Hinged metal mesh protective screen for each scoreboard-painted to match scoreboard

2.4 SCORING CONSOLE

- a. Provide eight (8) Console multi-sport controllers
- b. Scores multiple sports using changeable keyboard inserts
- c. Controls multiple scoreboards, stats displays and shot clocks, including other multisport controlled displays currently owned by customer
- d. Recalls clock, score, and period information if power is lost
- e. Runs Time of Day and Segment Timer modes

- f. Console includes:
 - Rugged aluminum enclosure to house electronics
 - Sealed membrane water-resistant keyboard
 - 32-character backlit LCD to verify entries and recall information currently displayed
 - Power cord that plugs into a standard grounded outlet; 6 watts max
 - Controls the scoreboard by radio and wired at the same time without interruption with the control cable connected
 - 20' Control cable to connect to the control receptacle junction box
 - Hand-held switch for main clock start/stop and horn
 - Soft-sided carrying case
- g. Required Accessory Equipment
 - 2.4 GHz spread spectrum radio system with frequency hopping technology and 64 noninterfering channels; system includes a transmitter installed inside the console and a receiver installed inside the scoreboard(s)
 - Soft-sided carrying case

3.0 EXECUTION

3.01 EXAMINATION

• Verify that mounting surface is ready to receive scoreboard. Verify that placement of conduit and junction boxes are as specified and indicated in plans and shop drawings.

3.02 INSTALLATION

- Power conduit, cables and outlet boxes to be provided and installed by the electrical contractor. Signal raceways, conduit and boxes to be provided by the electrical contractor. Electrical contractor is also responsible for any required wire and terminators between each scoreboard and control location.
- Mount scoreboards and interior displays to wall in location detailed and in accordance with manufacturer's instructions. Unit to be plumb and level.

3.03 INSTALLATION—CONTROL CENTER

- Provide boxes, cover plates and jacks as required to meet control specification requirements. Control cables to control panels shall be concealed.
- Test the operation of the scoreboard, controller and all control jacks; leave control unit in carrying case and other loose items with owner's designated representative.
- Conduct operator training on the scoreboard/controller operation.



MIOSHA Michigan Occupational Safety and Health Administration

STATE OF MICHIGAN

Prevailing Wages PO Box 30476 Lansing, MI 48909 517-322-1825 Informational Sheet: Prevailing Wages on State Projects

REQUIREMENTS OF

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

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

State of Michigan responsibilities under the law:

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

Contracting agent responsibilities under the law:

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

Contractor responsibilities under the law:

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

Enforcement:

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





STATE OF MICHIGAN

Prevailing Wages PO Box 30476 Lansing, MI 48909 517-322-1825 Informational Sheet: Prevailing Wages on State Projects

General Information Regarding Fringe Benefits

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

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

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

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

Vacation	40 hours X \$14.00 per hour = \$560/2080 =	\$.27
Dental insurance	\$31.07 monthly premium X 12 mos. = \$372.84 /2080 =	\$.18
Vision insurance	\$5.38 monthly premium X 12 mos. = \$64.56/2080 =	\$.03
Health insurance	\$230.00 monthly premium X 12 mos. = \$2,760.00/2080 =	\$1.33
Life insurance	\$27.04 monthly premium X 12 mos. = \$324.48/2080 =	\$.16
Tuition	\$500.00 annual cost/2080 =	\$.24
Bonus	4 quarterly bonus/year x \$250 = \$1000.00/2080 =	\$.48
401k Employer Contribution	\$2000.00 total annual contribution/2080 =	\$.96
Total Hourly Credit		\$3.65

Other examples of the types of fringe benefits allowed:

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

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

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



State of Michigan

DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS

MICHIGAN OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION

MARTHA B. YODER

DIRECTOR

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 $1\frac{1}{2}$ rate must be used for time worked after 8 hours Monday thru Friday (*characters 1 - 3*); for all hours worked on Saturday, $1\frac{1}{2}$ rate is due (*characters 4 - 7*). Work done on Sundays or holidays must be paid double time (*character 8*). The N (*character 9*) indicates that 4 ten-hour days is not an acceptable workweek at regular pay.

XXXHHHHDY - This example shows that the $1\frac{1}{2}$ rate must be used for time worked after 40 hours are worked Monday thru Friday (*characters 1-3*); for hours worked on Saturday, $1\frac{1}{2}$ rate is due (*characters 4 - 7*). Work done on Sundays or holidays must be paid double time (*character 8*). The Y (*character 9*) indicates that 4 ten-hour days <u>is</u> an acceptable alternative workweek.

LARA is an equal opportunity employer.

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

UNDERGROUND ENGINEERS

CLASS I

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

CLASS II

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

CLASS III

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

CLASS IV

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

HAZARDOUS WASTE ABATEMENT ENGINEERS

CLASS I

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

CLASS II

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

State of Michigan

WHPWR equest @michigan.gov

Official Request #: 517

Requestor: Troy School District

Project Description: Athens & Troy High Schools - Installatio of Gymnasium Scoreboards

Project Number: 4

Oakland County

Official 2014 Prevailing Wage Rates for State Funded Projects

Issue Date: 4/4/2014

Contract must be awarded by: 7/3/2014

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<u>Classification</u> Name Description		Last Updated	Straight Ti Hourly	me and Half	a Double Time	Overtime Provision ======		
Asbestos & Lead Abatement Laborer Asbestos & Lead Abatement Laborer 4 ten hour days @ straight time allowed must be consecutive calendar days	MLDC	8/14/2013	\$39.75	\$53.04	\$66.32 H	ннхххх дү		
Asbestos & Lead Abatement, Hazard Asbestos and Lead Abatement, Hazardo	ous Material Handler AS207	9/16/2013	\$39.75	\$53.08	\$66.40 H	ннххххрү		
4 ten hour days @ straight time allowed	l Monday-Saturday,							
Boilermaker Boilermaker	BO169	8/14/2009	\$54.70	\$81.08	\$107.45 H	НННННРҮ		
	Apprentice Rates:							
	1st 6 months 2nd 6 months 3rd 6 months 4th 6 months 5th 6 months 6th 6 months 7th 6 months		\$40.31 \$41.45 \$42.57 \$43.69 \$44.81 \$49.53 \$49.32	\$59.49 \$61.21 \$62.88 \$64.57 \$66.24 \$73.40 \$73.01	\$78.67 \$80.95 \$83.19 \$85.43 \$87.67 \$97.26 \$96.69			

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium

8th 6 months

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.

\$51.58 \$76.40 \$101.21

Project Number: 4 County: Oakland

Page 1 of 30

Issue Date: 4/4/2014

Contract must be awarded by:	7/3/2014
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<u>Class</u> Name	s <u>ification</u> Description		Last Updated	Straight Ti Hourly	me and Half	Time	Overtime Provision
Bricklaye Bricklayer,	r stone mason, pointer, cleaner, caulker	BR1	9/3/2013	\$51.93	\$77.90	\$103.86 H	HDHDDDDN
inclemen	October 1 and April 30, if lost time occurs du t weather, Saturday may be worked as a ma straight time until forty hours are worked.		7/3/2013				
	Appren	tice Rates:					
	First 6 n 2nd 6 m 3rd 6 m 4th 6 m 5th 6 m 6th 6 m 7th 6 m 8th 6 m	oonths oonths oonths oonths oonths oonths		\$31.54 \$33.39 \$35.24 \$37.09 \$38.94 \$40.79 \$42.64 \$44.49	\$47.32 \$50.10 \$52.87 \$55.64 \$58.42 \$61.20 \$63.97 \$66.74	\$66.78 \$70.48 \$74.18 \$77.88 \$81.58 \$85.28	
	r allowed M-Sat; double time due when over 1 ked per day	CA 687 D 2	10/9/2013	\$63.30	\$91.30	\$119.29 X	хнххннрү
installation	d Resilient Floor Layer, (does not include n of prefabricated formica & parquet flooring o be paid carpenter rate)	CA1045	11/6/2013	\$48.14	\$68.71	\$89.27 X	ХНХХХХДҮ
	Appren	tice Rates:					
	1st 6 m 2nd 6 m 3rd 6 m 4th 6 m 5th 6 m 6th 6 m 7th 6 m 8th 6 m	oonths oonths oonths oonths oonths oonths		\$23.56 \$27.57 \$29.64 \$31.69 \$33.75 \$35.80 \$37.86 \$39.91	\$31.84 \$37.85 \$40.96 \$44.03 \$47.12 \$50.20 \$53.28 \$56.36	\$48.13 \$52.27 \$56.37 \$60.49	

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium

Official Rate Schedule

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

Project Number: 4 County: Oakland

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7/3/2014

Issue Date: 4/4/2014

Contract must be awarded by:

Com	liaci musi be awarue	ge 3 of 30	1/3/2014			
Classification Name Description		Last Updated	Straight Ti Hourly	me and Half	a Double Time	Overtime Provision
=======================================			===========	=======		=======
Carpenter-four 10s allowed Mon-Sat; do	ouble time due when CA687	Z1	\$53.89	\$77.19	\$100.49	ххнххннрү
over 12 hours worked per day		10/1/2013	+	•		
	Apprentice Rates:					
	1st year		\$32.92	\$45.74	\$58.55	
	3rd 6 months		\$35.26	\$49.25	\$63.23	
	4th 6 months		\$37.58	\$52.73	\$67.87	
	5th 6 months		\$39.92	\$56.23	\$72.55	
	6th 6 months		\$42.24	\$59.72	\$77.19	
	7th 6 months		\$44.57	\$63.22	\$81.85	
	8th 6 months		\$46.91	\$66.72	\$86.53	
Piledriver	CA687	Z1P	\$53.89	\$77.19	\$100.49	ХХНХХНН ЛҮ
Four 10s allowed Monday-Saturday; do	uble time due when	10/1/2013				
over 12 hours worked per day						
	Apprentice Rates:					
	1st 6 months		\$32.92	\$45.74	\$58.55	
	2nd 6 months		\$37.58	\$52.73	\$67.87	
	3rd 6 months		\$42.24	\$59.72	\$77.19	
	4th 6 months		\$46.91	\$66.72	\$86.53	
Subdivision of county						
Cement Mason						
Cement Mason	br1cm		\$49.30	\$70.06	\$90.81	ххнннннрм
		9/3/2013	•			
	Apprentice Rates:					
	1st 6 months		\$28.71	\$38.90	\$49.09	
	2nd 6 months		\$30.74	\$41.93	\$53.12	
	3rd 6 months		\$34.79	\$47.99	\$61.19	
	4th 6 months		\$38.85	\$54.05	\$69.23	
	5th 6 months		\$40.88	\$57.07	\$73.25	
	6th 6 months		\$44.93	\$63.11	\$81.30	
Cement Mason	CE514		\$46.30	\$64.89	\$83.48	ННДННННД М
		11/10/2011	φ+0.00	ψ04.00	φ00.40	
	Apprentice Rates:					
	1st 6 months		\$26.77	\$36.07	\$45.36	
	2nd 6 months		\$28.68	\$38.91	\$49.13	
	3rd 6 months		\$32.50	\$44.59	\$56.66	
	4th 6 months		\$36.32	\$50.26	\$64.19	
	5th 6 months		\$38.24	\$53.11	\$67.98	
	6th 6 months		\$42.06	\$58.79	\$75.51	

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium

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.

Project Number: 4 County: Oakland

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Issue Date: 4/4/2014

7/3/2014

Contract must be awarded by:

Contract		-	1/3/2014			
Classification	4 of 30 Last	t Straight Time and a Double Overtin				
Name Description		Updated	Hourly	Half	Time	Provision
						======
Drywall	57.00.5		• • • • • •	• -• · · ·	* **	
Drywall Taper	PT-22-D	7/0/004.0	\$43.16	\$56.14	\$69.11 H	HDHDDDY
Four 10s allowed Monday-Thursday		7/3/2012				
	Apprentice Rates:					
	First 3 months		\$30.19	\$36.68	\$43.17	
	Second 3 months		\$32.78	\$40.57	\$48.35	
	Second 6 months		\$35.37	\$44.45	\$53.53	
	Third 6 months		\$37.97	\$48.35	\$58.73	
	4th 6 months		\$39.27	\$50.30	\$61.33	
Flectricics						
Electrician Road Way Electrical Work	EC-17		\$50.53	\$73.30	\$96.06 H	НННННРҮ
Double time due after 16 hours on any calend		8/6/2013	φ00.00	φ/ 0.00	φου.ου π	
hours Sunday.		0/0/2010				
2						
	Apprentice Rates:					
	1st 6 months		\$32.32	\$45.98	\$59.64	
	2nd 6 months		\$34.59	\$49.39	\$64.18	
	3rd 6 months		\$36.88	\$52.82	\$68.76	
	4th 6 months		\$39.15	\$56.23	\$73.30	
	5th 6 months		\$41.43	\$59.65	\$77.86	
	6th 6 months		\$45.97	\$66.46	\$86.94	
Inside Wireman	EC-58-IW		\$57.73	\$75.80	\$93.86 H	НННННО М
	Annuantico Dotoo	6/26/2013				
	Apprentice Rates:		#00.05	¢ 40.07	\$50.50	
	0-1000 hours		\$36.05	\$43.27 \$45.00	\$50.50 \$54.42	
	1000-2000 hours 2000-3500 hours		\$37.86 \$39.67	\$45.99 \$48.71	\$54.12 \$57.74	
	3500-5000 hours		\$41.47	\$40.71 \$51.41	\$61.34	
	5000-6500 hours		\$45.08	\$56.82	\$68.56	
	6500-8000 hours		\$48.70	\$62.25	\$75.80	
Sound and Communication Installer/Technicia	in EC-58-SC	0/1//0010	\$36.12	\$48.25	\$60.37 H	Н Н Н Н Н Н D Y
4 consecutive 10s allowed M-TH		9/16/2013				
	Apprentice Rates:					
	Period 1		\$23.99	\$30.06	\$36.11	
	Period 2		\$25.21	\$31.88	\$38.55	
	Period 3		\$26.41 \$27.62	\$33.68 \$35.51	\$40.95 \$42.20	
	Period 4 Period 5		\$27.63 \$28.84	\$35.51 \$37.33	\$43.39 \$45.81	
	Period 6		\$20.04 \$30.06	\$39.16	\$48.25	
Official Degracet # 547				~	fficial P	ate Schedule
Official Request #: 517 Requestor: Troy School District		Е.	ory contract-			shall keep posted
Project Description: Athens & Troy High Sch	ools - Installatio of Gymna	asium or	the construct	tion site, i	n a conspic	uous place, a copy
Project Number: 4			f all prevailing		d fringe ber	nefit rates
County: Oakland		pr	escribed in a o	John del.		

Project Number: 4 County: Oakland

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Official 2014 Drovailing Wago Dates for State Euroded Drojects

Official 2014 Prevailing Wage Rates for State Funded Projects								
Contract	Issue Date: 4/4/2014 must be awarded by: Page 5 of 30		7/3/2014					
Classification Name Description		Last Updated	Straight Ti Hourly	me and a Half	a Double Time ======	Overtime Provision ======		
Lineman/Technician outside utility and comm and high voltage pipe type cable work and el underground.		11/18/2009	\$47.05	\$68.11	\$89.17 H	НННННОҮ		
Four 10s allowed Monday-Thursday with Frid Tuesday-Friday with Monday makeup.	ay makeup or							
	Apprentice Rates:							
Subdivision of county Holly Tours	1st period 2nd period 3rd period 4th period 5th period 6th period 7th period		\$30.20 \$32.32 \$34.42 \$36.53 \$38.63 \$40.74 \$42.84	\$42.69 \$46.02 \$49.16 \$52.33 \$55.47 \$58.64 \$61.79	\$55.26 \$59.70 \$63.90 \$68.12 \$72.32 \$76.54 \$80.74			
Subdivision of county Holly Towns	ship only							
Elevator Constructor Elevator Constructor Elevator Constructor	EL 36	8/7/2007	\$56.46		\$94.99 D	DDDDDDY		
	Apprentice Rates: 1st Year Apprentice 2nd Year Apprentice 3rd Year Apprentice 4th Year Apprentice		\$37.74 \$41.90 \$43.98 \$48.14		\$58.93 \$66.94 \$70.95 \$78.96			
Glazier Glazier If a four 10 hour day workweek is scheduled must be consecutive, M-F.	GL-357 four 10s	7/3/2012	\$46.21	\$64.51	\$82.80 H	Н Н Н Н Н Н D Y		
	Apprentice Rates:							
	1st 6 months 2nd 6 months 3rd 6 months 4th 6 months 5th 6 months 6th 6 months 7th 6 months 8th 6 months		\$31.63 \$33.09 \$36.00 \$37.46 \$38.92 \$40.38 \$41.84 \$44.75	\$42.64 \$44.83 \$49.19 \$51.39 \$53.57 \$55.77 \$57.95 \$62.32	\$53.64 \$56.56 \$62.38 \$65.30 \$68.22 \$71.14 \$74.06 \$79.88			

Official Request #:	517
Requestor:	Troy School District
Project Description:	Athens & Troy High Schools - Installatio of Gymnasium

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.

Project Number: 4 County: Oakland

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Issue Date: 4/4/2014

Contract must be awarded by:		7/3/2014				
Contract must be a	Page 6 of 30		1/3/2014			
<u>Classification</u> Name Description		Last Updated	Straight Ti Hourly	ime and a Half	a Double Time	Overtime Provision ======
Heat and Frost Insulator						
Spray Insulation	AS25S	3/5/2007	\$20.14	\$29.14	Н	нннннн
		0/0/2007				
Heat and Frost Insulator and Asbestos Worker			•	•	•	
Heat and Frost Insulators and Asbestos Workers Four 10s must be worked for a minimum of 2 weeks	AS25	1/29/2014	\$60.25	\$76.00	\$91.74 H	Н Н Н Н Н Н Д Ү
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.						
Apprentice F	ates:					
1st Year			\$46.08	\$54.74	\$63.40	
2nd Year 3rd Year			\$49.23 \$50.80	\$59.46 \$61.82	\$69.70 \$72.84	
4th Year			\$53.95	\$66.54	\$79.14	
ronworker						
Fence, Sound Barrier & Guardrail erection/installation and	IR-25-F1		\$33.15	\$45.15	\$57.15 X	хнхххнрү
Exterior Signage work Four ten hour work days may be worked during Monday- Saturday.		4/2/2013				
Apprentice F	lates:					
60% Level			\$22.75	\$29.95	\$37.15	
65% Level			\$24.05	\$31.85	\$39.65	
70% Level 75% Level			\$25.36 \$26.65	\$33.76 \$35.65	\$42.16 \$44.65	
80% Level			\$20.05 \$27.95	\$35.65 \$37.55	\$44.05 \$47.15	
85% Level			\$29.25	\$39.45	\$49.65	
Siding, Glazing, Curtain Wall	IR-25-GZ2		\$44.11	\$55.52	\$66.93 X	хннннррү
4 tens may be worked Monday thru Thursday @ straight time.		4/11/2013				
Apprentice F	ates:					
Level 1			\$27.18	\$33.53	\$39.88	
Level 2			\$29.29	\$36.27	\$43.25	
Level 3			\$31.41	\$39.03	\$46.64	
Level 4			\$33.53	\$41.78	\$50.02	
Level 5 Level 6			\$35.64 \$37.76	\$44.53 \$47.28	\$53.40 \$56.78	
Official Request #: 517		F	10 m / 00 m 1 = 0 = 1 -	-	Official Ra	ate Schedule

Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium

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.

Project Number: 4 County: Oakland

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Issue Date: 4/4/2014

Contract must be awarded by:

7/3/2014

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<u>Classification</u>	_	Last	Straight Ti	Straight Time and a [Overtime	
Name Description		Updated	Hourly	Half	Time	Provision	
Pre-engineered Metal Work	IR-25-PE-Z1		\$44.59	\$54.71	\$64.83 >	 К X H X X X X D Y	
	Apprentice Rates:	6/3/2013					
	1st Year		\$25.46	\$30.77	\$36.08		
	3rd 6 month period		\$27.58	\$33.64			
	4th 6 month period		\$29.71	\$36.53	\$43.35		
	5th 6 month period		\$31.83	\$39.40			
	6th 6 month period		\$33.96	\$42.29	\$50.61		
Reinforced Iron Work	IR-25-RF		\$54.61	¢01 70	\$109.05 L	- H D H D D D N	
Reinforced from work	IK-20-KF	6/25/2013	φ 34.0 1	φοι./ο	ф100.90 г	אטטטטחטחו	
	Apprentice Rates:	0.20.2010					
	Level 1		\$34.66	\$51.56	\$68.45		
	Level 2		\$37.11	\$55.23	\$73.35		
	Level 3		\$39.54	\$58.70	\$77.84		
	Level 4		\$42.16	\$62.80	\$83.45		
	Level 5		\$44.76	\$66.71	\$88.65		
	Level 6		\$47.38	\$70.64	\$93.89		
Rigging Work	IR-25-RIG		\$60.28	\$90.26	\$120.24 ⊦	Н Н Н Н Н Н D N	
		6/25/2013					
	Apprentice Rates:						
	Level 1& 2		\$34.93	\$52.39	\$69.86		
	Level 3		\$37.80	\$56.71	\$75.60		
	Level 4		\$40.66	\$60.99	\$81.32		
	Level 5		\$43.53	\$65.29	\$87.06		
	Level 6		\$46.41	\$69.62	\$92.82		
Decking	IR-25-SD		\$52.24	\$78.08	\$103.92 >	кхннннррү	
4 tens may be worked Monday thru		6/25/2013					
time. If bad weather, Friday may be							
holiday celebrated on a Monday, 4 1	5						
Tuesday thru Friday Work in exces	s of 12 hours per day						

Tuesday thru Friday. Work in excess of 12 hours per day must be paid @ double time.

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium

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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Project Number: 4

Issue Date: 4/4/2014

Contract must be awarded by: 7/3/2014

•••••••	.,0,20						
<u>Classification</u> Name Description		Page 8 d	Last Updated	Straight Ti Hourly	me and a Half	a Double Time	Overtime Provision
Structural, ornamental, conveyor, welder ar 4 tens may be worked Monday thru Thursda time. If bad weather, Friday may be a mal- holiday celebrated on a Monday, 4 10s may Tuesday thru Friday. Work in excess of 12 must be paid @ double time.	ay @ straight ke up day. If be worked	IR-25-STR	6/25/2013	\$60.41	\$90.34	\$120.26 H	Н Н Н Н Н D D Y
	Apprentice R	ates:					
	Level 3 & 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8			\$35.06 \$37.89 \$40.71 \$43.54 \$46.37 \$49.19 \$52.02	\$52.64 \$56.52 \$60.74 \$65.37 \$69.24 \$73.47 \$77.71	\$69.98 \$75.14 \$80.78 \$86.94 \$92.10 \$97.74 \$103.40	
Industrial Door erection & construction		IR-25-STR-D	6/27/2013	\$40.97	\$61.13	\$81.29 H	ННННООҮ
Laborer Construction Laborer, Demolition Laborer, M Carpenter Tender, Drywall Handler, Concret Cement Finisher tender, concrete chute and Bucket Handler, Concrete Laborer	e Laborer,	L1076-A-A	6/13/2013	\$43.54	\$61.94	\$80.33 H	НННННОҮ
If conditions beyond the employer/employe prevent one or more hours of working durin employer may choose to work up to 10 hou weekdays. Work may be scheduled up to 7 Mon-Fri for the purpose of reaching 40 hou time. Make up days may also include 8 hou Saturdays @ straight time.	g Mon-Fri, the r straight time 10 hours per rs @ straight						
	Apprentice R 0-1,000 work 1,001-2,000 v 2,001-3,000 v 3,001-4,000 v	hours vork hours vork hours		\$37.60 \$38.79 \$39.98 \$42.35	\$53.03 \$54.81 \$56.60 \$60.15	\$68.45 \$70.83 \$73.21 \$77.95	

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium

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.

Project Number: 4 County: Oakland

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7/3/2014

Issue Date: 4/4/2014

Contract must be awarded by:

Contract must be a	1/3/2014					
<u>Classification</u> Name Description	Page 9	of 30 Last Updated	Straight Ti Hourly	me and a Half	Double Time	Overtime Provision
Signal man (on sewer & caisson work); air,electric or gasoline tool operator (including concrete vibrator operator,acetylene torch & air hammer operator); scaffold builder, caisson worker If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time.	L1076-A-B	6/13/2013	\$43.80	\$62.33	\$80.85 H H	н н н н н р ү
Lansing Burner, Blaster & Powder Man If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time.	L1076-A-C	6/13/2013	\$44.29	\$63.06	\$81.83 H H	НННННОҮ
Furnance battery heater tender, burning bar & oxy- acetylene gun If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time.	L1076-A-D	6/13/2013	\$44.04	\$62.69	\$81.33 H H	НННННТҮ
Cleaner/ sweeper laborer, furniture laborer If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time.	L1076-A-E	6/13/2013	\$38.09	\$53.76	\$69.43 H H	ННННПҮ

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium

Project Number: 4 County: Oakland 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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Official Rate Schedule

Issue Date: 4/4/2014

Contract must be awarded by:				7/3/2014				
Classification) of 30 Last	Straight Ti	me and a	a Double	Overtime			
Name Description		Updated	Hourly	Half	Time	Provision		
Expediter man, topman and/or bottom man (blast furnace work or battery work)	L1076-A-F	6/13/2013	\$44.79	\$63.81	\$82.83 H H	НННННОҮ		
If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time.								
Plasterer Tender, Plastering Machine Operator	LPT-1	10/25/2013	\$43.54	\$61.94	\$80.33 X X	ННННРҮ		
If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time.		10/20/2013						
Apprentice F	Rates:							
0 - 1,000 hou			\$37.60	\$53.03	\$68.45			
1,001 - 2,000 2,001 - 3,000 3,001 - 4,000	hours		\$38.79 \$39.98 \$42.35	\$54.81 \$56.60 \$60.15	\$70.83 \$73.21 \$77.95			
Laborer - Hazardous								
Class A Laborer - performing work in conjunction with site preparation and other preliminary work prior to actual removal, handling, or containment of hazardous waste substances not requiring use of personal protective equipment required by state or federal regulations; or a laborer performing work in conjunction with the removal, handling, or containment of hazardous waste substances when used of personal protective equipment level "D" is required.	LHAZ-Z2-A	11/1/2013	\$43.54	\$61.94	\$80.33 Н Н	Н Н Н Н Н D Y		
Apprentice F	Rates:							
0-1,000 work	hours		\$37.60	\$53.03	\$68.45			
1,001-2,000 v 2,001-3,000 v			\$38.79 \$39.98	\$54.81 \$56.60	\$70.83 \$73.21			
3,001-4,000 v			\$42.35	\$60.15	\$77.95			

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium

Project Number: 4

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: 4/4/2014

Contract must be awarded by: 7/3/2014

Page 11	Page 11 of 30								
<u>Classification</u> Name Description	Last Updated	Straight Ti Hourly	me and a Half	a Double Time	Overtime Provision				
Class B Laborer - performing work in conjunction with the LHAZ-Z2-B removal, handling, or containment of hazardous waste substances when the use of personal protective equipment levels "A", "B" or "C" is required.	11/1/2013	\$44.54	\$63.44	\$82.33 H	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		\$38.36 \$39.59 \$40.83 \$43.30	\$54.17 \$56.01 \$57.87 \$61.58	\$69.97 \$72.43 \$74.91 \$79.85					
Laborer Underground - Tunnel, Shaft & CaissonClass I - Tunnel, shaft and caisson laborer, dump man, shanty man, hog house tender, testing man (on gas), and watchman.LAUCT-Z1-1	9/6/2013	\$37.87	\$48.66	\$59.44 X	X X X X X X 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		\$33.05 \$34.02 \$34.98 \$36.91	\$41.43 \$42.88 \$44.32 \$47.21	\$49.80 \$51.74 \$53.66 \$57.52					
Class II - Manhole, headwall, catch basin builder, bricklayer LAUCT-Z1-2 tender, mortar man, material mixer, fence erector, and guard rail builder.		\$37.98	\$48.82	\$59.66 X	ХХХХХХДҮ				
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		\$33.14 \$34.10 \$35.07 \$37.01	\$41.56 \$43.00 \$44.45 \$47.37	\$49.98 \$51.90 \$53.84 \$57.72					

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium Project Number: 4

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: 4/4/2014

Contract must be awarded by: 7/3/2014

Contract must be a	Page 12		1/3/2014			
Classification Name Description		Last Updated	Straight Ti Hourly	me and a Half	Double Time	Overtime Provision
Class III - Air tool operator (jack hammer man, bush hammer man and grinding man), first bottom man, second bottom man, cage tender, car pusher, carrier man, concrete man, concrete form man, concrete repair man, cement invert laborer, cement finisher, concrete shoveler, conveyor man, floor man, gasoline and electric tool operator, gunnite man, grout operator, welder, heading dinky man, inside lock tender, pea gravel operator, pump man, outside lock tender, scaffold man, top signal man, switch man, track man, tugger man, utility man, vibrator man, winch operator, pipe jacking man, wagon drill and air track operator and concrete saw operator (under 40 h.p.).		9/6/2013	\$38.04	\$48.91	\$59.78 X	 X X X X X X D Y
Apprentice F						
0-1,000 work			\$33.18 \$24.15	\$41.62	\$50.06 \$52.00	
1,001-2,000 2,001-3,000			\$34.15 \$35.12	\$43.07 \$44.53	\$52.00 \$53.94	
3,001-4,000			\$37.07	\$47.45	\$57.84	
Class IV - Tunnel, shaft and caisson mucker, bracer man, liner plate man, long haul dinky driver and well point man.	LAUCT-Z1-4	9/6/2013	\$38.22	\$49.18	\$60.14 X	ХХХХХХРҮ
Apprentice F						
0-1,000 work 1,001-2,000			\$33.32 \$34.30	\$41.83 \$43.30	\$50.34 \$52.30	
2,001-3,000			\$35.28	\$43.30 \$44.77	\$52.30 \$54.26	
3,001-4,000			\$37.24	\$47.71	\$58.18	
Class V - Tunnel, shaft and caisson miner, drill runner, keyboard operator, power knife operator, reinforced steel or mesh man (e.g. wire mesh, steel mats, dowel bars)	LAUCT-Z1-5	9/6/2013	\$38.47	\$49.56	\$60.64 X	ХХХХХХРҮ
Apprentice I	Rates:					
0-1,000 work			\$33.50	\$42.10	\$50.70	
1,001-2,000			\$34.50 \$35.40	\$43.60 \$45.00	\$52.70 \$54.69	
2,001-3,000 3,001-4,000			\$35.49 \$37.48	\$45.09 \$48.07	\$54.68 \$58.66	
Class VI - Dynamite man and powder man.	LAUCT-Z1-6		\$38.80	\$50.05	\$61.30 X	ххххххрү
Apprentice I	Dates.	9/6/2013				
0-1,000 work			\$33.75	\$42.47	\$51.20	
1,001-2,000 v			\$34.76	\$43.99	\$53.22	
2,001-3,000			\$35.77	\$45.51	\$55.24	
3,001-4,000	work hours		\$37.79	\$48.53	\$59.28	
Official Decrucet #1 E47				0		ata Schadula

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium

Project Number: 4 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: 4/4/2014

Contract must be a	7/3/2014					
Oleasification	Page 13		Otrainkt T		Davible	O'u a rtima a
Classification Name Description		Last Updated	Straight Ti Hourly	me and a Half	Time	Overtime Provision
Class VII - Restoration laborer, seeding, sodding, planting, cutting, mulching and topsoil grading and the restoration o property such as replacing mail boxes, wood chips, plante boxes and flagstones.		9/6/2013	\$32.08	\$39.97	\$47.86 X >	====== {
Apprentice I	Rates:					
0-1,000 work 1,001-2,000 2,001-3,000 3,001-4,000	work hours work hours		\$28.71 \$29.38 \$30.06 \$31.41	\$34.91 \$35.92 \$36.94 \$38.97	\$41.12 \$42.46 \$43.82 \$46.52	
Landscape Laborer Landscape Specialist includes air, gas, and diesel equipment operator, skidsteer (or equivalent), lawn sprinkler installer on landscaping work where seeding, sodding, planting, cutting, trimming, backfilling, rough grading or maintenance of landscape projects occurs.	LLAN-Z1-A	7/5/2013	\$28.18	\$38.91	\$49.64 X >	(
Sundays paid at time & one half. Holidays paid at double time.						
Skilled Landscape Laborer: small power tool operator, lawn sprinkler installers' tender, material mover, truck driver when seeding, sodding, planting, cutting, trimming, backfilling, rough grading or maintaining of landscape projects occurs Sundays paid at time & one half. Holidays paid at double time.	LLAN-Z1-B	7/5/2013	\$23.96	\$32.58	\$41.20 X >	К Н X X X Н D Y
Marble Finisher Marble Finisher A 4 ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.	BR1-MF	9/5/2013	\$42.94	\$53.65	\$64.35 H H	H D H D D D D Y
Apprentice I Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8	Rates:		\$18.80 \$19.99 \$26.67 \$28.12 \$29.62 \$31.22 \$32.89 \$34.36	\$24.77 \$26.55 \$33.52 \$35.69 \$37.37 \$39.37 \$41.08 \$42.95	\$30.73 \$33.11 \$40.36 \$43.26 \$45.13 \$47.51 \$49.26 \$51.54	
				-		

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium

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.

Project Number: 4 County: Oakland

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Issue Date: 4/4/2014

Issue Date: 4/4/2014 Contract must be awarded by: 7/3/2014 Page 14 of 30							
Marble Mason Marble Mason A 4 ten workwe or Tuesday thru	eek may be worked Monday thru Thursday	BR1-MM	9/5/2013	\$49.67	\$63.74	\$77.81 H	Н
	Apprentice F Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8	Rates:		\$24.83 \$27.85 \$33.00 \$35.70 \$37.94 \$41.55 \$42.21 \$43.13	\$32.24 \$36.04 \$41.45 \$45.09 \$47.57 \$52.91 \$53.72 \$55.10	\$44.23 \$49.90 \$54.49 \$57.21 \$64.27 \$65.22	
	jineer m & jib or leads 120' or longer of 12 per day shall be paid at double time.	EN-324-A120	8/2/2013	\$56.01	\$73.30	\$90.58 X	ХННОООУ
	m & jib or leads 140' or longer of 12 per day shall be paid at double time.	EN-324-A140	8/2/2013	\$56.83	\$74.53	\$92.22 X	ХННОООУ
	m & jib or leads 220' or longer of 12 per day shall be paid at double time.	EN-324-A220	8/2/2013	\$57.13	\$74.98	\$92.82 X	ХННОООУ
	m & jib or leads 300' or longer of 12 per day shall be paid at double time.	EN-324-A300	8/2/2013	\$58.63	\$77.23	\$95.82 X	ХННООООҮ
	m & jib or leads 400' or longer of 12 per day shall be paid at double time.	EN-324-A400	8/2/2013	\$60.13	\$79.48	\$98.82 X	ХННООООҮ
	welding machine of 12 per day shall be paid at double time.	EN-324-CW	8/2/2013	\$45.16	\$57.02	\$68.88 X	ХННООООҮ
	tend-a-boom forklift of 12 per day shall be paid at double time.	EN-324-FL	8/2/2013	\$52.47	\$67.99	\$83.50 X	ХННООООҮ

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium Project Number: 4 County: Oakland Page 14 of 30

Official 2014 Prevailing Wage Rates for State Funded Projects Issue Date: 4/4/2014

Issue Date: 4/4/2014							
Contract must be awarded by: 7/3/2014							
Classification Name Description		Page 15	of 30 Last Updated	Straight Ti Hourly	me and Half	a Double Time	Overtime Provision
Fireman or oiler Work in excess of 12 per day sha	II be paid at double time.	EN-324-FO	8/2/2013	\$44.13	\$55.48	\$66.82 X >	 (
Regular crane, job mechanic, cor Work in excess of 12 per day sha		EN-324-RC	8/2/2013	\$55.15	\$72.01	\$88.86 X)	КННДДДДҮ
Regular engineer, hydro-excavate concrete breaker Work in excess of 12 per day sha		EN-324-RE	8/2/2013	\$54.18	\$70.55	\$86.92 X >	(H H D D D D Y
	Apprentice 1 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 hours hours		\$43.51 \$45.14 \$46.79 \$48.42 \$50.05 \$51.70	\$54.98 \$57.41 \$59.89 \$62.34 \$64.78 \$67.26	\$66.43 \$69.69 \$72.99 \$76.25 \$79.51 \$82.81	
Operating Engineer - DIVER Diver/Wet Tender/Tender/Rov Pi	lot/Rov Tender	GLF D	4/2/2014	\$52.80	\$79.20	\$105.60 H H	Н Н Н Н Н D N
Operating Engineer - Marine C Diver/Wet Tender, Engineer (hyd		GLF-1	2/12/2014	\$65.00	\$84.85	\$104.70 X >	КНННННРҮ
Holiday pay= \$124.55 per hour,	wages & fringes						
Subdivision of county	all Great Lakes, islands th	nerein, & conn	ecting & trib	outary waters			
Crane/Backhoe Operator, 70 tor Mechanic/Welder, Assistant Engir Leverman (hydraulic dredge), Div	neer (hydraulic dredge),	GLF-2	2/12/2014	\$63.50	\$82.60	\$101.70 X >	<pre></pre>
Holiday pay = \$120.80 per hour,	wages & fringes						
Subdivision of county	All Great Lakes, islands th	nerein, & conn	ecting & trib	outary waters			
Friction, Lattice Boom or Crane L	icense Certification	GLF-2B	2/12/2014	\$64.50	\$84.10	\$103.70 X >	КНННННОҮ
Holiday pay = \$123.30			2/12/2014				
Subdivision of county	All Great Lakes, islands, t	herein, & con	necting & tri	butary waters			
Official Request #: 517 Official Rate Schedule Requestor: Troy School District 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. Project Number: 4 Every contractor 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. Project Number: 4 Page 15 of 30							

Official 2014 Prevailing Wage Rates for State Funded Projects Issue Date: 4/4/2014 Contract must be awarded by: 7/3/2014 Page 16 of 30								
<u>Classification</u> Name Description		Last Updated	Straight Ti Hourly	me and a Half	a Double Time	Overtime Provision		
Deck Equipment Operator, Machineryman, Maintenance of Crane (over 50 ton capacity) or Backhoe (115,000 lbs or more), Tug/Launch Operator, Loader, Dozer on Barge, Deck Machinery	GLF-3	2/12/2014	\$59.30	\$76.30	\$93.30 X	Х Н Н Н Н Н О Ү		
Holiday pay = \$110.30 per hour, wages & fringes								
Subdivision of county All Great Lakes, islands th	erein, & conn	ecting & tribu	itary waters					
Deck Equipment Operator, (Machineryman/Fireman), (4 equipment units or more), Off Road Trucks, Deck Hand, Tug Engineer, & Crane Maintenance 50 ton capacity and under or Backhoe 115,000 lbs or less, Assistant Tug Operator	GLF-4	2/12/2014	\$53.60	\$67.75	\$81.90 X	ХНННННОҮ		
Holiday pay = \$96.05 per hour, wages & fringes								
Subdivision of county All Great Lakes, islands th	erein, & conn	ecting & tribu	itary 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.	EN-324-HWC	I-Z1A 1/20/2012	\$51.84	\$67.86	\$83.87 H	НННННОҮ		
Four 10 hour days may be worked Monday-Thursday with Friday as 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			\$41.63 \$43.23 \$44.83 \$46.43 \$48.03 \$49.64	\$52.85 \$55.25 \$57.64 \$60.04 \$62.44 \$64.86	\$64.05 \$67.25 \$70.45 \$73.65 \$76.85 \$80.07			

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium

Project Number: 4

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: 4/4/2014

		Issue I	Date: 4/4/2014				
		Contract must be av	varded by:	7/3/2014			
			Page 17 of 30				
Name	<u>ssification</u> Description		Last Updated	Straight Ti Hourly	me and a Half	a Double Time	Overtime Provision
Level B & SCBA or escape S piece, air	& C protection. B - pressure demand su GCBA w/chemical res	Pressure demand, full face upplied air respirator w/ istant clothing. C - Full face equipped respirator w/chemical	EN-324-HWCI-Z1B 1/20/2012	\$50.89	\$66.43		нннннрү
Four 10 I Friday as	hour days may be w s a straight-time mal	orked Monday-Thursday with ke up day.					
		Apprentice R	ates:				
		1st 6 months		\$40.97	\$51.85	\$62.73	
		2nd 6 month	S	\$42.52	\$54.17	\$65.83	
		3rd 6 months		\$44.07	\$56.50	\$68.93	
		4th 6 months		\$45.64	\$58.86	\$72.07	
		5th 6 months		\$47.19	\$61.19	\$75.17	
		6th 6 months		\$48.74	\$63.51	\$78.27	
	 Coveralls, safety bo oggles and hard hats 	oots, glasses or chemical s.	EN-324-HWCI-Z1D 1/20/2012	\$49.59	\$64.48	\$79.37 H	Н Н Н Н Н Н D Y
	hour days may be w s a straight-time mal	rorked Monday-Thursday with ke up day.					
		Apprentice R	ates:				
		1st 6 months		\$40.06	\$50.49	\$60.91	
		2nd 6 months		\$41.54	\$52.71	\$63.87	
		3rd 6 months		\$43.04	\$54.96	\$66.87	
		4th 6 months		\$44.53	\$57.19	\$69.85	
		5th 6 months		\$46.02	\$59.42	\$72.83	
		6th 6 months		\$47.50	\$61.65	\$75.79	
		fill Coveralls, safety boots, oggles and hard hats.	EN-324-HWCI-Z1DCL 1/20/2012	\$49.34	\$64.11	\$78.87 H	н н н н н н р ү
Four 10 I Friday as	hour days may be w s a straight-time mal	orked Monday-Thursday with ke up day.					
		Apprentice R	ates:				
		1st 6 months		\$39.89	\$50.23	\$60.57	
		2nd 6 months		\$41.36	\$52.44	\$63.51	
		3rd 6 months		\$42.83	\$54.64	\$66.45	
		4th 6 months		\$44.31	\$56.86	\$69.41	
		5th 6 months		\$45.79	\$59.08	\$72.37	
		6th 6 months		\$47.27	\$61.30	\$75.33	

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium

Project Number: 4 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: 4/4/2014

Contract must be awarded by:			7/3/2014				
	Page 18 of 30	.,					
<u>Classification</u> Name Description	Last Updated	Straight Ti Hourly	me and Half	a Double Time	Overtime Provision		
Operating Engineer Hazardous Waste Class II 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-HWCII-Z1A 1/20/2012	\$47.61	\$61.51	\$75.41 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 SCBA 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.	EN-324-HWCII-Z1B 1/20/2012	\$46.66	\$60.09	\$73.51 H	Н Н Н Н Н Н D Y		
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-HWCII-Z1D 1/20/2012	\$45.36	\$58.14	\$70.91 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-HWCII-Z1DCL 1/20/2012	\$45.11	\$57.76	\$70.41 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 1/20/2012	\$54.49	\$71.83	\$89.17 H	Н Н Н Н Н Н Д Ү		
Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.							

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium

Project Number: 4 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.

7/3/2014

Issue Date: 4/4/2014

Contract must be awarded by:

	Contract must be av	7/3/2014				
<u>Cla</u> Name	<u>ssification</u> Description	Page 19 of 30 Last Update	Straight Ti d Hourly	me and a Half	a Double Time	Overtime Provision
SCBA or escape S piece, ai resistar	& C protection. B - Pressure demand, full face pressure demand supplied air respirator w/ SCBA w/chemical resistant clothing. C - Full face r purifying canister-equipped respirator w/chemical t clothing. hour days may be worked Monday-Thursday with	EN-324-HW140-Z1B 1/20/201	\$53.54 2	\$70.41	\$87.27 Н	————— Н Н Н Н Н Н D Y
	s a straight-time make up day.					
	Coveralls, safety boots, glasses or chemical splash s and hard hats.	EN-324-HW140-Z1D 1/20/201	\$52.24	\$68.46	\$84.67 H	Н Н Н Н Н Н D Y
	hour days may be worked Monday-Thursday with s a straight-time make up day.					
glasses o Four 10	When Capping Landfill Coveralls, safety boots, or chemical splash goggles and hard hats. hour days may be worked Monday-Thursday with s a straight-time make up day.	EN-324-HW140-Z1DCL 1/20/201	\$51.99 2	\$68.08	\$84.17 H	Н Н Н Н Н Н Д Ү
220' or I	•		A - 1	^	* *** * **	
pressure supplie	 Fully encapsulating chemical resistant suit w/ demand, full face piece SCBA or pressure demand d air respirator w/ escape SCBA. The highest level of respiratory, skin and eye protection. 	EN-324-HW220-Z1A 1/20/201	\$54.79 2	\$72.28	\$89.77 Н	Н Н Н Н Н Н О Ү
	hour days may be worked Monday-Thursday with s a straight-time make up day.					
SCBA or escape S piece, ai	& C protection. B - Pressure demand, full face pressure demand supplied air respirator w/ SCBA w/chemical resistant clothing. C - Full face r purifying canister-equipped respirator w/chemical tt clothing.	EN-324-HW220-Z1B 1/20/201	\$53.84	\$70.86	\$87.87 H	НННННОҮ
	hour days may be worked Monday-Thursday with s a straight-time make up day.					
	Coveralls, safety boots, glasses or chemical splash s and hard hats.	EN-324-HW220-Z1D 1/20/201	\$52.54	\$68.91	\$85.27 H	НННННОҮ
	hour days may be worked Monday-Thursday with s a straight-time make up day.					
Project	I Request #: 517 Requestor: Troy School District Description: Athens & Troy High Schools - Installat ect Number: 4	io of Gymnasium		r and sub tion site, i wage and	contractor n a conspic	ate Schedule shall keep posted cuous place, a copy nefit rates
	County: Oakland				Pag	e 19 of 30

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Official 2014 Prevailing Wage Rates for State Funded Projects Issue Date: 4/4/2014

Contract must be av	7/3/2014	7/3/2014				
<u>Classification</u> Name Description	Page 20 of 30 Last Update	Straight Ti ed Hourly	me and a Half	Double Time	Overtime Provision	
Level D When Capping Landfill Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HW220-Z1DCL 1/20/201	\$ 52.29	\$68.53	\$84.77 H H	 I 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 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 1/20/201	\$49.69	\$64.63	\$79.57 H H	і Н Н Н Н Н D Y	
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 Operator						
Level D - Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HWRC-Z1D 1/20/201	\$50.56	\$65.94	\$81.31 H H	I Н Н Н Н Н D Y	
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 booms						
Level B & C protection. B - Pressure demand, full face SCBA 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.	EN-324-HWRC-Z1B 1/20/201	\$51.86	\$67.89	\$83.91 H H	I 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 Hazardous Waste Regular Crane, Jo Mechanic, Dragline Operator, Boom Truck Operator, Po 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 1/20/201	\$ 52.81	\$69.31	\$85.81 H H	I 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.						
Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installat	tio of Gymnasium	of all prevailing	ous place, a copy			
Project Number: 4 County: Oakland		prescribed in a c	ontract.	Page	20 of 30	

Issue Date: 4/4/2014

Contract must be awarded by:			7/3/2014				
	Last		ime and Half	a Double Time	Overtime Provision		
	EN-324-ef 6/17/201	\$57.11	\$75.12	\$93.13 H	Н		
	EN-324-SW120 6/14/201	\$59.81	\$79.17	\$98.53 H	Н		
	EN-324-SW120-O 6/14/201	\$60.81	\$80.67	\$100.53 H	Н		
	EN-324-SW140 6/14/201	\$ 60.99	\$80.94	\$100.89 H	Н		
	EN-324-SW140-O 6/14/201	\$ 61.9 9	\$82.44	\$102.89 H	Н		
	EN-324-SW220 6/14/201	\$ 61.26	\$81.35	\$101.43 H	Н		
	EN-324-SW220-O 6/14/201	\$62.26	\$82.85	\$103.43 H	Н		
	EN-324-SW300 6/14/201	\$ 62.76	\$83.60	\$104.43 H	Н		
	EN-324-SW300-O 6/14/201	\$ 63.76	\$85.10	\$106.43 H	Н		
	EN-324-SW400 6/14/201	\$64.26	\$85.85	\$107.43 H	Н		
	EN-324-SW400-O 6/14/201	\$65.26 3	\$87.35	\$109.43 H	Н		
Hoist & Excavator		\$59.45	\$78.63	\$97.81 H	Н		
0-999 hours 1,000-1,999 h 2,000-2,999 h 3,000-3,999 h	ates: ours ours ours	\$ \$47.09 \$49.01 \$50.93 \$52.85 \$54.76 \$56.68	\$63.40 \$66.28 \$69.16 \$72.02	\$77.78 \$81.62 \$85.46 \$89.28			
	Hoist & Excavator 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	Page 21 of 30 Last Update Last Update EN-324-ef 6/17/201 EN-324-SW120 6/14/201 EN-324-SW120-0 6/14/201 EN-324-SW120-0 6/14/201 EN-324-SW140-0 6/14/201 EN-324-SW200 6/14/201 EN-324-SW200-0 6/14/201 EN-324-SW300-0 6/14/201 EN-324-SW300-0 6/14/201 EN-324-SW400-0 6/17/201 Apprentice Rates: 0-999 hours 1,000-1,999 hours 2,000-2,999 hours 3,000-3,999 hours 3,000-3,	Page 21 of 30 Straight T Hourly EN-324-ef 6/17/2013 \$57.11 EN-324-SW120 6/14/2013 \$59.81 EN-324-SW120-0 6/14/2013 \$60.81 EN-324-SW120-0 6/14/2013 \$60.99 6/14/2013 \$60.99 6/14/2013 \$61.99 EN-324-SW140-0 6/14/2013 \$61.99 6/14/2013 \$61.26 EN-324-SW200-0 6/14/2013 \$62.26 6/14/2013 \$62.26 EN-324-SW200-0 6/14/2013 \$62.76 6/14/2013 \$62.76 EN-324-SW300-0 6/14/2013 \$62.76 6/14/2013 \$62.76 EN-324-SW300-0 6/14/2013 \$62.76 6/14/2013 \$62.76 EN-324-SW400 6/14/2013 \$62.76 6/14/2013 \$63.76 EN-324-SW400-0 6/14/2013 \$63.76 6/14/2013 \$64.26 EN-324-SW400-0 6/17/2013 \$65.26 6/17/2013 \$65.26 Hoist & Excavator EN-324-SW400 6/17/2013 \$59.45 Apprentice Rates: 0 \$47.0	Page 21 of 30 Straight Time and Hourly Half EN-324-ef $6^{117/2013}$ \$57.11 \$75.12 EN-324-ef $6^{117/2013}$ \$59.81 \$79.17 EN-324-SW120 $6^{14/2013}$ \$60.81 \$80.67 EN-324-SW120-0 $6^{14/2013}$ \$60.99 \$80.94 EN-324-SW140 $6^{14/2013}$ \$61.99 \$82.44 EN-324-SW140-0 $6^{14/2013}$ \$61.26 \$81.35 EN-324-SW220-0 $6^{14/2013}$ \$62.26 \$82.85 EN-324-SW200-0 $6^{14/2013}$ \$62.76 \$83.60 EN-324-SW300-0 $6^{14/2013}$ \$62.76 \$83.60 EN-324-SW300-0 $6^{14/2013}$ \$62.76 \$85.10 EN-324-SW400-0 $6^{14/2013}$ \$63.76 \$85.10 Hoist & Excavator EN-324-SW400-0 $6^{14/2013}$ \$65.26 \$87.35 Hoist & Excavator EN-324-SW400-0 $6^{17/2013}$ \$65.26 \$87.35 Apprentice Rates: 0-999 hours \$49.01 \$63.40 \$49.01 \$63.40	Page 21 of 30 Last Updated Straight Time and Houry a Double Haif EN-324-ef 6/17/2013 \$57.11 \$75.12 \$93.13 H EN-324-sw120 6/14/2013 \$59.81 \$79.17 \$98.53 H EN-324-SW120-O 6/14/2013 \$60.81 \$80.67 \$100.53 H EN-324-SW120-O 6/14/2013 \$60.99 \$80.94 \$100.89 H EN-324-SW140-O 6/14/2013 \$61.99 \$82.44 \$102.89 H EN-324-SW140-O 6/14/2013 \$61.99 \$82.44 \$102.89 H EN-324-SW140-O 6/14/2013 \$61.26 \$81.35 \$101.43 H EN-324-SW220-O 6/14/2013 \$62.26 \$82.85 \$103.43 H EN-324-SW300-O 6/14/2013 \$62.76 \$83.60 \$104.43 H EN-324-SW400-O 6/14/2013 \$63.76 \$85.10 \$106.43 H EN-324-SW400-O 6/14/2013 \$65.26 \$87.35 \$109.43 H Hoist & Excavator EN-324-SW400-O 6/14/2013 \$59.45 \$78.63 \$97.81 H		

Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium Project Number: 4

County: Oakland

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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7/3/2014

Issue Date: 4/4/2014

Contract must be awarded by:

Contract mu	ist be awarded by:	7/3/2014		
<u>Classification</u> Name Description	Page 22 of 30 Last Updated	Straight Time and Hourly Half	d a Double Time	Overtime Provision
Crane w/ Oiler	EN-324-SWCO-O 6/17/2013	\$60.45 \$80.7		 I Н D Н Н Н D D Y
Compressor or Welder Operator	EN-324-SWCW 6/17/2013	\$52.00 \$67.4	46 \$82.91 H	ІНДНННДДҮ
Hoisting Operator, 2 Drum Hoist, & Rubber Tire E	Backhoe EN-324-SWHO 6/17/2013	\$58.81 \$77.6	67 \$96.53 H	ІНДНННДДҮ
Oiler	EN-324-SWO 6/17/2013	\$50.59 \$65.3	34 \$80.09 H	ІНДНННДДҮ
Tower Crane & Derrick where work is 50' or more first level	e above EN-324-SWTD50 6/14/2013	\$60.54 \$80.2	27 \$99.99 H	I H D H H H D D Y
Tower Crane & Derrick 50' or more w/ Oiler when station is 50' or more above first level	e work EN-324-SWTD50-O 6/14/2013	\$61.54 \$81.7	77 \$101.99 H	І Н
Operating Engineer Underground Class I Equipment	EN-324A1-UC1 9/13/2013	\$50.34 \$65.3	33 \$80.32 H	I Н Н Н Н Н Н D Y
0-9 1,0 2,0 3,0 4,0	99 hours 00-1,999 hours 00-2,999 hours 00-3,999 hours 00-4,999 hours 00-5,999 hours	\$40.75 \$51.2 \$42.24 \$53.4 \$43.75 \$55.7 \$45.24 \$57.9 \$46.74 \$60.2 \$48.25 \$62.9	48 \$64.72 75 \$67.74 98 \$70.72 23 \$73.72	
Class II Equipment	EN-324A1-UC2 9/13/2013	\$45.61 \$58.2	24 \$70.86 H	ІНННННРҮ
Class III Equipment	EN-324A1-UC3 9/13/2013	\$44.88 \$57.7	14 \$69.40 H	ІНННННН У
Class IV Equipment	EN-324A1-UC4 9/13/2013	\$44.31 \$56.2	29 \$68.26 H	І Н Н Н Н Н Н Д Ү
Master Mechanic	EN-324A1-UMM 9/13/2013	\$50.59 \$65.7	71 \$80.82 H	ІНННННРҮ

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium

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.

Project Number: 4 County: Oakland

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Issue Date: 4/4/2014

	Issue	Date:	4/4/2014				
	Contract must be a	warded b	у:	7/3/2014			
	Page 23 of 30						
Clas Name	<u>ssification</u> Description 		Last Updated	Straight Ti Hourly	Half	a Double Time	Overtime Provision
	8 hours of repaint work performed on Sunday sha time & one half rate)	II PT-22-P	6/18/2012	\$41.32	\$53.78		Н D H D D D D Y
if job do	allowed Monday-Thursday with Friday makeup da own due to weather, holiday or other conditions he control of the employer.	ау					
	Apprentice	Rates:					
	First 6 mont Second 6 mon Third 6 mont Fourth 6 mont Fifth 6 mont Final 6 mont	ns onths hs nths ns		\$28.87 \$32.60 \$33.85 \$35.09 \$36.34 \$37.58	\$35.10 \$40.69 \$42.57 \$44.43 \$46.31 \$48.17	\$41.33 \$48.79 \$51.29 \$53.77 \$56.27 \$58.75	
General I	d Manhole Rehab Laborer for rehab work or normal cleaning and k-top man, scaffold man, CCTV assistant, jetter- tant	TM247	10/15/2012	\$27.20	\$36.70	нн	н н н н н н н м
driver an	er/CCTV Tech/Grout Equipment Operator: unit d operator of CCTV; grouting equipment and tap quipment	TM247-2	10/15/2012	\$31.70	\$43.45	нн	н н н н н н н м
operator	chnician/Combo Unit Operator: unit driver and of cctv unit or combo unit in connection with leaning and televising work	TM247-3	10/15/2012	\$30.45	\$41.57	нн	н н н н н н н м
	perator: unit driver and operator of steam/water nits and all ancillary equipment associated	TM247-4	10/15/2012	\$32.20	\$44.20	нн	- H H H H H H N
Combo L	Init driver & Jetter-Vac Operator	TM247-5	10/15/2012	\$32.20	\$44.20	Ηŀ	Н Н Н Н Н Н N
Pipe Burs	sting & Slip-lining Equipment Operator	TM247-6	10/15/2012	\$33.20	\$45.70	н	ннннни

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium Project Number: 4 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: 4/4/2014

7/3/2014

Contract must b	e awarded	by:
	Pane	24 of 30

	Page 2	4 of 30				
Classification	-	Last	Straight Time and a Double			Overtime
Name Description		Updated	Hourly	Half	Time	Provision
Pipefitter Pipefitter	PF-636		\$65.63	\$86.83	\$104.03 H	Н Д Н Д Д Д Д У
		6/26/2013	•		• • • •	
	Apprentice Rates:					
	1st & 2nd periods		\$26.93	\$35.28	\$42.28	
	3rd period		\$28.93	\$38.28	\$46.28	
	4th period		\$30.18	\$40.16	\$48.78	
	5th period		\$31.43	\$42.03	\$51.28	
	6th period		\$32.68	\$43.90	\$53.78	
	7th period		\$33.93	\$45.78	\$56.28	
	8th period		\$34.93	\$47.28	\$58.28	
	9th period		\$35.93	\$48.78	\$60.28	
	10th period		\$37.36	\$50.92	\$63.14	
Plasterer						
Plasterer	BR1P		\$45.04	\$67.56	\$90.08 H	НННННОМ
	Annuantice Detect	11/1/2012				
	Apprentice Rates:		6 00 / /	• • • • • •	* • • • • •	
	1st 6 months		\$32.11	\$48.17	\$64.22	
	2nd 6 months		\$33.40	\$50.10	\$66.80	
	3rd 6 months		\$34.69	\$52.04	\$69.38	
	4th 6 months		\$37.28	\$55.92	\$74.56	
	5th 6 months		\$39.87	\$59.81	\$79.74	
	6th 6 months		\$42.45	\$63.68	\$84.90	
Plasterer	PL67		\$44.72	\$60.11	\$75.50 H	ННХДДДЛИ
	Apprentice Rates:	9/8/2010				
	••		^ ~~~~~	• • - ••	• • • - •	
	1st 6 months		\$29.33	\$37.02	\$44.72	
	2nd 6 months		\$30.87	\$39.34	\$47.80	
	3rd 6 months		\$32.41	\$41.64	\$50.88	
	4th 6 months		\$35.49	\$46.26	\$57.04	
	5th 6 months		\$38.56	\$51.16	\$63.76	
	6th 6 months		\$41.64	\$55.49	\$69.34	

Official Request #:	517
Requestor:	Troy School District
Project Description:	Athens & Troy High Schools - Installatio of Gymnasium

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.

Project Number: 4 County: Oakland

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Issue Date: 4/4/2014

7/3/2014

Contract must be awarded	by:
Page	25 of 30

		Page 25	of 30				
Classification Name Descrip	tion		Last Updated	Straight Ti Hourly	me and a Half	a Double Time	Overtime Provision
Plumber							
Plumber		PL-98	7/10/0010	\$64.45	\$84.87	\$101.29 H	H D H D D D V
	Apprentice I	Rates:	7/18/2013				
	Period 1			\$19.93	\$26.43	\$32.93	
	Period 2			\$23.90	\$31.40	\$38.90	
	Period 3			\$30.60	\$39.19	\$47.77	
	Period 4			\$31.23	\$40.13	\$49.03	
	Period 5			\$32.39	\$41.87	\$51.35	
	Period 6			\$33.54	\$43.59	\$53.65	
	Period 7			\$34.69	\$45.32	\$55.95	
	Period 8 Period 9			\$35.86 \$37.01	\$47.07 \$48.80	\$58.29 \$60.59	
	Period 9 Period 10			\$38.16	\$40.00 \$50.53	\$60.59 \$62.89	
	T enou to			ψ50.10	ψ00.00	ψ02.09	
Roofer							
Commercial Roofer		RO-149-WOM		\$48.46	\$62.29	\$76.62 H	Н Д Н Н Н Д Д М
Straight time is not forty (40) hours pe	t to exceed ten (10) hours per day or revek.		8/18/2008				
	Apprentice I	Rates:					
	Apprentice 1			\$32.62	\$39.86	\$48.04	
	Apprentice 2			\$36.80	\$44.80	\$53.30	
	Apprentice 3			\$38.22	\$46.93	\$56.14	
	Apprentice 4			\$39.25	\$48.48	\$58.20	
	Apprentice 5			\$40.47	\$50.30	\$60.64	
	Apprentice 6			\$41.87	\$52.40	\$63.44	
O							
Sewer Relining	audio visual CCTV system including	SR-I		\$42.07	\$56.90	¢71 72 ⊔	НННННРМ
	cutter and other equipment used in	3141	3/27/2013	ψ+2.07	ψ30.30	ψι 1.72 11	
Class II-Operator o	f hot water heaters and circulation	SR-II		\$40.54	\$54.60	\$68.66 H	НННННО N
	ers; and vacuum and mechanical debris		3/27/2013	•			

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium Project Number: 4 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:	4/4/2014			Jeels	
Contra	ct must be awarded b		7/3/2014			
••••••	Page 2	•	.,0,2011			
<u>Classification</u> Name Description		Last Updated	Straight Ti Hourly	Half	a Double Time	Overtime Provision
Sheet Metal Worker Sheet Metal Worker A 4 10 schedule may be worked, 4 consect Monday thru Friday.	SHM-80 utive days	8/1/2013	\$60.77	\$77.68		Н
	Apprentice Rates:					
	1st & 2nd Periods Indentu 11	red after 6-1-	\$38.12	\$45.73	\$53.34	
	3rd & 4th Periods Indentu 11	red after 6-1-	\$39.82	\$48.28	\$56.74	
	5th & 6th Periods Indentu 11	red after 6-1-	\$41.50	\$50.80	\$60.10	
	7th & 8th Periods Indentu 11	red after 6-1-	\$43.19	\$53.34	\$63.48	
	9th & 10th Periods Indent 1-11	ured before 6-	\$50.86	\$63.38	\$75.90	
Siding and decking	SHM-80-SD	1/13/2014	\$42.07	\$54.28	\$66.48 H	Н Н Н Н Н Н D Y
Sprinkler Fitter	CD 704		¢c2.02	¢04.00	¢405.00.11	
Sprinkler Fitter 4 ten hour days allowed Monday-Friday Double time pay due after 12 hours worke	SP 704 d M-F	1/10/2014	\$63.92	Φ 04.00	\$105.63 Н	Н
	Apprentice Rates:					
	1st Period		\$27.77	\$36.15	\$44.53	
	2nd Period		\$40.87	\$50.30	\$59.73	
	3rd Period		\$42.97	\$53.45	\$63.93	
	4th Period		\$45.06	\$56.59	\$68.11	
	5th Period		\$47.16	\$59.73	\$72.31	
	6th Period		\$49.25 \$54.25	\$62.87	\$76.49	
	7th Period		\$51.35 \$52.44	\$66.02	\$80.69	
	8th Period		\$53.44	\$69.15	\$84.87	

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium

9th Period

10th Period

Project Number: 4 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.

\$55.54 \$72.31 \$89.07

\$57.63 \$75.44 \$93.25

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Official 2014 Prevailing Issue	U	4/4/2014			Jeels	
Contract must be a			7/3/2014			
	Page 2	7 of 30				
Classification Name Description		Last Updated	Straight Ti Hourly	me and Half	Time	Overtime Provision
Terrazzo						
Terrazzo Finisher	BR1-TRF		\$43.43	\$54.38	\$65.33 H	нднддд
A 4 ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.		9/5/2013				
Apprentice I	Rates:					
Level 1			\$18.80	\$24.77	\$30.73	
Level 2			\$19.99	\$26.55	\$33.11	
Level 3			\$26.67	\$33.52	\$40.36	
Level 4			\$28.12	\$35.69	\$43.26	
Level 5			\$29.62	\$37.37	\$45.13	
Level 6			\$31.22	\$39.37	\$47.51	
Level 7			\$32.89	\$41.08	\$49.26	
Level 8			\$34.36	\$42.95	\$51.54	
Terrazzo Worker	BR1-TRW		\$49.11	\$62.90	\$76.69 H	НОНОООУ
A 4 ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.		9/5/2013				
Apprentice	Rates:					
Level 1			\$24.83	\$32.24	\$39.65	
Level 2			\$27.85	\$36.04	\$44.23	
Level 3			\$33.00	\$41.45	\$49.90	
Level 4			\$35.70	\$45.09	\$54.49	
Level 5			\$37.94	\$47.57	\$57.21	
Level 6			\$41.55	\$52.91	\$64.27	
Level 7			\$42.21	\$53.72	\$65.22	
Level 8			\$43.13	\$55.10	\$67.06	
Tile						
Tile Finisher	BR1-TF		\$42.96	\$53.68	\$64.39 H	НОНОООУ
A 4 ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.		9/5/2013				
Apprentice	Rates:					
Level 1			\$18.80	\$24.77	\$30.73	
Level 2			\$19.99	\$26.55	\$33.11	
Level 3			\$26.67	\$33.52	\$40.36	
Level 4			\$28.12	\$35.69	\$43.26	
Level 5			\$29.62	\$37.37	\$45.13	
Level 6			\$31.22	\$39.37	\$47.51	
Level 7			\$32.89	\$41.08	\$49.26	
Level 8			\$34.36	\$42.95	\$51.54	

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium

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.

Project Number: 4 County: Oakland

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Issue Date:	4/4/2014
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Contract must be awarded by: 7/3/2014

	Page 28	3 of 30				
<u>Classification</u> Name Description		Last Updated	Straight Ti Hourly	me and a Half	a Double Time	Overtime Provision
Tile Layer A 4 ten workweek may be worked Monday thru Thurs or Tuesday thru Friday.	BR1-TL day	9/5/2013	\$49.06	\$62.83	\$76.59 H	H D H D D D V
Appren	tice Rates:					
Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8			\$24.83 \$27.85 \$33.00 \$35.70 \$37.94 \$41.55 \$42.21 \$43.13	\$32.24 \$36.04 \$41.45 \$45.09 \$47.57 \$52.91 \$53.72 \$55.10	\$39.65 \$44.23 \$49.90 \$54.49 \$57.21 \$64.27 \$65.22 \$67.06	
Truck Driver on all trucks of 8 cubic yard capacity or less (except d trucks of 8 cubic yard capacity or over, tandem axle trucks, transit mix and semis, euclid type equipment, double bottoms and low boys)	ump TM-RB1	8/8/2013	\$41.92	\$37.85	Н	ннннннү
of all trucks of 8 cubic yard capacity or over	TM-RB1A	8/8/2013	\$41.30	\$38.00	Н	ннннннү
on euclid type equipment	TM-RB1B	8/8/2013	\$41.45	\$38.23	Н	ННННННҮ
Underground Laborer Open Cut, Class I Construction Laborer	LAUC-Z1-1	9/5/2013	\$37.72	\$48.43	\$59.14 X	X X X X X X D Y
0-1,000 1,001-2 2,001-3	work hours ,000 work hours ,000 work hours ,000 work hours		\$32.94 \$33.90 \$34.85 \$36.76	\$41.26 \$42.70 \$44.13 \$46.99	\$49.58 \$51.50 \$53.40 \$57.22	

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium

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.

Project Number: 4 County: Oakland

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Contract must be awarded by:

	Contra	ci musi be a	Page 29		1/3/2014			
<u>Classifica</u> Name De	<u>ation</u> scription		raye 29	Last Updated	Straight Ti Hourly	me and a Half	a Double Time	Overtime Provision
Mortar and ma man, well poir builder, guard	I Laborer Open Cut, Class I aterial mixer, concrete form r nt man, manhole, headwall ar rail builders, headwall, seaw nd fence erector.	nan, signal nd catch basin	LAUC-Z1-2	10/25/2013	\$37.83 }	\$48.60	\$59.36 X	X X X X X X D Y
		Apprentice	Rates:					
		0-1,000 work 1,001-2,000 2,001-3,000 3,001-4,000	k hours work hours work hours		\$33.02 \$33.98 \$34.95 \$36.87	\$41.38 \$42.82 \$44.27 \$47.15	\$49.74 \$51.66 \$53.60 \$57.44	
Air, gasoline a drillers, pump reinforced stee dowel bars, e and boring ma concrete saw	Laborer Open Cut, Class I nd electric tool operator, vibr man, tar kettle operator, bra el or mesh man (e.g. wire me tc.), cement finisher, welder an, wagon drill and air track o operator (under 40 h.p.), wir ectional boring man.	rator operator, cers, rodder, esh, steel mats, , pipe jacking operator and	LAUC-Z1-3	9/5/2013	\$37.88	\$48.67	\$59.46 X	X X X X X X D Y
		Apprentice	Rates:					
		0-1,000 work 1,001-2,000 2,001-3,000 3,001-4,000	k hours work hours work hours		\$33.06 \$34.02 \$34.99 \$36.92	\$41.44 \$42.88 \$44.33 \$47.23	\$49.82 \$51.74 \$53.68 \$57.54	
	Laborer Onen Cut Class I	v						
	I Laborer Open Cut, Class I avating grade man.	Apprentice	LAUC-Z1-4	9/5/2013	\$37.96	\$48.79	\$59.62 X	ХХХХХХДҮ
		0-1,000 work 1,001-2,000 2,001-3,000 3,001-4,000	k hours work hours work hours		\$33.12 \$34.09 \$35.06 \$36.99	\$41.53 \$42.99 \$44.44 \$47.33	\$49.94 \$51.88 \$53.82 \$57.68	
Underground Laborer Open Cut, Clas Pipe Layer		1	LAUC-Z1-5	9/5/2013	\$38.02	\$48.88	\$59.74 X	ХХХХХХДҮ
		Apprentice 0-1,000 work 1,001-2,000 2,001-3,000 3,001-4,000	k hours work hours work hours		\$33.16 \$34.14 \$35.11 \$37.05	\$41.59 \$43.06 \$44.51 \$47.43	\$50.02 \$51.98 \$53.92 \$57.80	
Project Desci Project Nu	uestor: Troy School District iption: Athens & Troy High S	Schools - Installa	atio of Gymnas	sium c	Every contractor on the construct of all prevailing prescribed in a c	r and sub tion site, i wage and	contractor s n a conspic	ate Schedule shall keep posted uous place, a copy lefit rates

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Contract must be a	warded by	:	7/3/2014			
Classification Classification Last Straight Time and a Double Overtime					Overtime	
Classification Name Description		Last Updated	Hourly	Half	Time	Provision
Underground Laborer Open Cut, Class VI Grouting man, top man assistant, audio visual television operations and all other operations in connection with closed circuit television inspection, pipe cleaning and pipe relining work and the installation and repair of water service pipe and appurtenances.	LAUC-Z1-6	9/5/2013	\$35.47	\$45.06	\$54.64 X X	====== X X X X X X D Y
Apprentice	Rates:					
0-1,000 work			\$31.25	\$38.73	\$46.20	
1,001-2,000 2.001-3,000			\$32.10	\$40.00 \$41.26	\$47.90 \$40.58	
3,001-4,000			\$32.94 \$34.63	\$41.26 \$43.79	\$49.58 \$52.96	
Underground Laborer Open Cut, Class VII						
Restoration laborer, seeding, sodding, planting, cutting, mulching and topsoil grading and the restoration of property such as replacing mail boxes, wood chips, planter boxes, flagstones etc.	LAUC-Z1-7	9/5/2013	\$32.09	\$39.99	\$47.88 X X	x x x x x x D Y
Apprentice	Rates:					
0-1,000 work			\$28.72	\$34.93	\$41.14	
1,001-2,000			\$29.39	\$35.93	\$42.48	
2,001-3,000	work nours		\$30.07	\$36.95	\$43.84	

3,001-4,000 work hours

Official Request #: 517 Requestor: Troy School District Project Description: Athens & Troy High Schools - Installatio of Gymnasium

Project Number: 4 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.

\$31.42 \$38.98 \$46.54

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DUE: 2:00 p.m., Tuesday, April 29, 2014 **PROPOSAL:** BID 9774 Basketball Scoreboard Project

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PROPOSAL FORM

We propose to furnishing, delivering and installing Basketball Scoreboards in both Athens and Troy High School main and axillary gymnasiums, accordance with the attached specifications;					
Total	\$				

BIDDER'SFIRM NAME	
ADDRESS	
CITY/STATE	ZIP
TELEPHONE NUMBER	FAX #
SIGNED BY	TITLE
TYPED NAME	DATE
E-MAIL ADDRESS	

SWORN AND NOTARIZED FAMILIAL DISCLOSURE STATEMENT

All Vendor/Contractor(s) submitting proposals must provide familial disclosure and attach this information to the proposal. The proposal will be accompanied by a sworn and notarized statement disclosing any familial relationship that exists between the owner or key employee of the vendor submitting a proposal and any member of the Troy School Board or the Troy School Superintendent. The District will not accept a proposal that does not include this sworn and notarized disclosure statement.

The members of Troy School Board are: Nancy Philippart, Todd Miletti, Paula Fleming, Ida Edmunds, Wendy Underwood, Gary Hauff and Karl Schmidt. The Troy Schools Superintendent is Dr. Barbara Fowler.

The following are the familial relationship(s):

	Owner/Employee Name	Related to:	<u>Relationship</u>
1			
2			
3			

Attach additional pages if necessary to disclose familial relationships.

□ <u>There is no familial relationship that exists</u> between the owner or key employee of the Vendor/Contractor(s) submitting a proposal and any member of the Troy School Board, or the Troy Schools Superintendent.

Seal:

INDIVIDUAL/FIRM NAME

BY (SIGNATURE)

PRINTED NAME AND TITLE

Subscribed and sworn before me, this _____

day of _____, 20 ____, a Notary Public

in and for _____ County, _____

(Signature) NOTARY PUBLIC

My Commission expires _____

CERTIFICATION OF COMPLIANCE – IRAN ECONOMIC SANCTIONS ACT

Michigan Public Act No. 517 of 2012

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

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

NAME OF COMPANY

NAME AND TITLE OF AUTHORIZED REPRESENTIVE

SIGNATURE

DATE

Acceptance of Proposal

The undersigned agrees to execute a Contract for work covered by this Proposal provided that he is notified of its acceptance within thirty days after the opening of the Proposal.

It is agreed that this bid will not be withdrawn until after forty-five (45) days after receipt of bids.

The undersigned affirms that the bid was developed without any collusion, undertaking, or agreement, either directly or indirectly, with any other bidder(s) to maintain the prices of indicated work or prevent any other bidder(s) from bidding the work.

BIDDER'S FIRM NAME		
BUSINESS ADDRESS		
TELEPHONE NUMBER		
FAX NUMBER		
BY (SIGNATURE)		
PRINTED NAME		
TITLE		
SIGNED THIS	DAY OF	, 20
E-MAIL ADDRESS		