REQUE QUOT					RE	QUISITION
No. 9454			TROY SCHOOL DISTRICT			
DUE DATE	NO LATER TH	IAN	1140 RANKIN, TROY, MICHIGAN 48083			
October 2, 2007			248-823-4052			
2,2007		3 p.m.	FAX: 248-823-4077		DATE	9-18-07
			REQUEST FOR QUOTE – NOT AN ORDER		DATE	9-10-07
		THIS FORM	MUST BE UTILIZED WHEN RESPONDING TO THIS REQUEST BID ENVELOPE ENCLOSED			
THE R		R MUST APPEAR	ON ALL QUOTATIONS AND RELATED CORRESPONDENCE	<mark>E, THIS IS N</mark>	IOT AN	ORDER
Quantity			DESCRIPTION	UNIT PRI	ICE	AMOUNT
	Please supply us with your bid to furnish the Troy School with re-surfacing of TENNIS COURTS at ATHENS HIGH SCHOOL.					
	Copies of the bid are available at: www.troy.k12.mi.us/purchasing/items_out_for_bid.htm					
	Bid recaps will be available at: troy.k12.mi.us/purchasing/index.htm					
			FACSIMILE BID IS NOT ACCEPTABLE			
	bidders. The late	e submission of a bid mal	r the deadline specified (local time) in the advertisement to bid or in the information to kes the bid nonrepsonsive and is a material defect which shall not be waived by the I not be considered. All Late bids in the mail will be returned to the bidder unopened.			
			s by vendors will be accepted and reviewed. However, if any substitution or departure the understood that the bid intends to exactly meet the specifications.			
	be mailed or deli Michigan State S will be furnished	ivered to the Purchasing Sales and Use Taxes and when necessary. This re	judge as to whether the proposed goods are "equal" or "approved". Quotations must Office, 1140 Rankin, Troy, MI 48083 no later than 3 p.m. on the date shown above. Federal Excise Taxes do not apply unless otherwise indicated. Exemption certificates equest imposes no obligations on the buyer. The Board of Education reserves the right it awards by items or to accept bids, which will best serve the Board of Education.			
		<u>THIS</u>	AREA MUST BE FILLED IN			
DELIVERY TIME		PRICES FIRM FOR	NAME OF COMPANY	TELEPHONE NO.		
TERMS			NO. & STREET	FAX #		
FOB DELIVERED	ALL DELIVERY MUST BE INCLUDED I	CHARGES	CITY, STATE & ZIP CODE	E-MAIL		
CONTACT PERS			SIGNATURE	DATE		

#### AFFIDAVIT OF BIDDER

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

List any Familial Relationships:

**BIDDER:** 

	By:
	Its:
STATE OF MICHIGAN )	
)ss. COUNTY OF)	
This instrument was acknowledge	ed before me on the day of, 2006, by
	, Notary Public
	County, Michigan
	My Commission Expires:
	Acting in the County of:

#### Troy School District Bid# 9454 Tennis Court Re-surfacing Athens High School

The Troy School District is accepting competitive bids for the re-surfacing of all tennis courts at Athens High School located at 4333 John R, Troy MI.

#### **ADVERTISEMENT TO BID**

The **Troy School District** is seeking bids for tennis court re-surfacing at Athens High School for Bid Package No. 9454. Bid Proposals will be received by the Troy School District, 1140 Rankin, Troy, MI 48098 delivery or mail, to the attention of <u>Frank Lams by 3:00 p.m.</u> local time on October 2, 2007. Proposals must be sealed with Bidder's name on the outside of the envelope and designated as follows:

Sealed Proposal Tennis Court Resurfacing Bid Package No. 9454 Contractor Name, Address, Phone Number

Proposals shall be based on the requirements set forth below.

## **BID PACKAGE NO. 9454 Tennis Court Re-surfacing**

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

Bid proposals will be publicly opened immediately following receipt of bids by the Troy School District, and evaluated by the District.

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

Bidding Documents will be available for examination and distribution on or after Tuesday, September 18, 2007. Examination may be made at the following locations:

• Troy School District, Purchasing Dept, 1140 Rankin, Troy, MI 48083 Bid specifications will also be available for free download at the District's website: www.Troy.k12.mi.us/Purchasing/Items\_for\_bid.htm

Bid proposals shall be on forms furnished by Troy School District. Bidders will be required to submit with their Bid Proposals, a notarized Familial Relationship Disclosure From included within this bid document, a Bid Security by a qualified surety authorized to do business in the State of Michigan where the Project is located, an OSHA Form300 for the most recent completed year, their worker's compensation Experience Modification Rate (EMR) factor, and any other information required in the Instructions to Bidders. Bidder shall not withdraw a Bid Proposal for a period of **forty-five (45)** Days after date for receipt of Bid Proposals.

The successful Bidder(s) will be required to enter into an agreement with Troy School District on the Agreement Form identified. The right to accept or reject any or all Bid Proposals, either whole or in part, to waive any information or irregularities therein and to award the contract to other than the low bidder is reserved by Troy School District.

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

#### Proposal Submittal:

All proposals for the work outlined hereunder are due no later than 3:00 pm on Tuesday, October 2, 2007 at the Troy School District's Purchasing Office, 1140 Rankin, and Troy MI 48083. NO PROPOSALS WILL BE ACCEPTED AFTER THIS TIME. All proposals MUST be in a sealed envelope clearly marked "Athens High School Tennis Court Resurfacing# 9454". Facsimile bids are NOT acceptable.

All proposals must include a signed and notarized "Statement of Familial Disclosure". Any proposal which does not include this statement signed and notarized will be considered incomplete and will be rejected.

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. The prevailing wage and fringe benefit rates are included in Appendix A.

## END OF ADVERTISEMENT

**Cost Submission:** 

Contractor's price for re-surfacing the entire tennis court area (in-bounds, out-of-bounds and all lines)

	written as:
Contractor's price	re-surfacing only the IN-BOUNDS playing area
	written as:
Contractor's price	re-surfacing only the OUT-OF-BOUNDS surface area
\$	written as:

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#### **NOTES TO BIDDERS:**

Electronic copies of CAD drawings of the requested work will not be provided by Architect or Owner for contractor's usage in preparing submittals.

Bidder has carefully read, reviewed and understands the bidding Documents and its bid Proposal is made in accordance therewith.

Bidder's Bid Proposal is based upon the materials, systems and equipment required by the Bidding Documents without exception.

Bidder certifies that it has examined the Project site, has carefully reviewed the Bidding and Contract Documents, has compared its examination of the Project site with the Bidding and Contract Documents, including the Drawings and Specifications, and is satisfied as to the condition of the Project site, any surface or subsurface obstruction, removal and demolition measurements and quantities involved in the Work, and is familiar with conditions of the Project area, and has taken account of all of these factors in preparing and presenting its Bid Proposal. Bidder further certifies that is has fully acquainted itself with the character and extent of the District' and other contractor's operations in the area of the Work, and it has taken account of coordination of operations of others its construction plans set forth in the Bid Proposal. No change orders will be issued to the **Contractor**, for, or on account of, costs or expenses occasioned by its failure to comply with the provisions of this paragraph, or by reason of error or oversight on the part of the **Contractor**, or on account of interferences by the District or other contractor's activities.

The Bidder, by submitting its bid Proposal, represents that it has carefully reviewed the project schedule, along with the related requirements Schedule and Phasing, and acknowledges that these are acceptable and have been taken into account in preparing its Bid Proposal.

Bidders may obtain Bidding Documents pursuant to the requirements in the Advertisement to Bid.

Bidders shall use complete sets of bidding Documents in preparing bid Proposals. Neither the District nor the Architect shall be responsible for errors, omissions or misinterpretations resulting from the bidder's use of partial sets of Bidding Documents.

Copies of the bidding Documents are being made available on the above terms for the purposes of obtaining Bid Proposals for the Work only. Bidders shall not use the bidding Documents for any other purpose. Neither the District nor the Architect warrants the completeness of the Bidding Documents.

The Contractors shall be responsible to review bid Documents before start of construction and bring any items that could be considered errors or omissions to the attention of the District. Any error omission items discovered after start of construction shall be the responsibility of the Contractor if determined to be reasonable by the District.

Bidder shall promptly notify the District of all ambiguities, inconsistencies, or errors that it may discover upon examination of the bidding Documents or upon examination of the Project site and local conditions.

Bidders requesting clarification or interpretation of the bidding documents shall make a written request, which shall reach the District at least five (5) days prior to the date for receipt of Bid Proposals. Direct all questions to:

Troy School District Purchasing Department 1140 Rankin Street Troy, MI 48083

Any Interpretation, correction, or change of the Bidding Documents will be made by Addendum, Interpretations, corrections, or changes of the Bidding Documents made in any other manner will not be binding, and Bidders shall not rely upon such interpretation, corrections, and changes. Addenda will be mailed, faxed or delivered to all who are known to have received the Bidding Documents.

Addenda will be mailed, faxed or delivered to all who are known by the District to have a complete set of Bidding Documents. Copies of Addenda will be made available for inspection wherever Bidding Documents are on file for that purpose.

No addenda will be issued later than **three** (3) days prior to the date for receipt of Bids except an Addendum withdrawing the request for bid Proposals.

Each Bidder shall ascertain prior to submitting its bid Proposal that it has received all Addenda issued, and it shall acknowledge its receipt in the proper location on the bid Proposal.

Each Bidder must bid on all Alternates listed in the Bid Proposal that are applicable to its Bid. Alternates will be fully considered in awarding the Agreement.

**Troy School District** shall be allowed a period of **forty-five** (**45**) Days after date of receipt of the Bid Proposals to exercise the right to accept or reject any or all Alternates submitted on the Bid Proposal.

Successful Bidder shall perform all Work required for complete execution of accepted Alternates, and the Bid Proposal shall include all overhead and profit for the Work required.

All Bid Proposals must be based upon the Contract documents. In addition to a Base bid Proposal, the submission of voluntary alternates is acceptable and encouraged.

If a voluntary Alternate is submitted for consideration, it shall be expressed on the bid form as an add or deduct amount from the Base Bid. If a voluntary Alternate is submitted, the Bidder shall also submit sufficient information in the form of drawings, specifications, test data, delivery dates, scheduling issue considerations, and all other information necessary and sufficient for analysis of the Alternate. The District reserve the right to unilaterally accept or reject voluntary Alternates and to determine if the voluntary Alternates will be considered in the awarding of the Agreement.

Successful Bidders shall perform all Work required for complete execution of accepted Unit Prices, and such Unit Prices shall include all overhead and profit for the Work required.

This Project is subject to state Sales Tax and/or Use Tax and the Bidder's Bid Proposal shall include all applicable sales and use tax.

All bidders shall ensure that employees and applicants for employment are not discriminated against because of their race, color, religion, sex, national origin, age, marital status, sexual orientation or disability and in conformance with local, state and federal laws, regulations and ordinances.

PREVAILING WAGES – The successful Bidder and its Subordinate Parties shall comply with the Prevailing Wage requirements.

Bid Proposals shall be submitted triplicate on the bid Proposal Form included.

All blanks on the Bid Proposal Form shall be filled.

Where so indicated by the makeup of the Bid Proposal Form, sums shall be expressed in both words and figures, and in case of discrepancy between the two, the amount written in words shall govern.

All interlinear marks, alterations or erasures shall be initialed by the signer of the Bid Proposal.

All requested Alternates and/or Unit Prices shall be bid. A dollar amount of each Alternate and/or Unit Price in both words and numerals, even if the amount is \$0.00, shall be included. Terminology such as "No Bid", "Not Applicable", "No Change" or "Does Not Apply" <u>shall not be used.</u> If the Alternate and/or Unit Price do not apply to the bidder, an amount of \$0.00 shall be included.

Each copy of the bid Proposal shall include the legal name of the bidder and a statement that the Bidder is a sole proprietor, a partnership, a corporation, or some other legal entity. Each copy shall be signed by a person or persons legally authorized to bind the Bidder to a contract of the size and scope of the Agreement. A Bid Proposal by a corporation or LLC shall further indicate the state of incorporation or registration. A Bid Proposal submitted by an agent shall have a current power of attorney attached certifying the agent's authority to bind the bidder.

The Work of an individual Bid Category described in these documents is the sole responsibility of the successful Bidder that Bid Category. Bids will only be accepted on the full scope of Work outlined by this Bid package/Bid Category.

Each Bid Proposal received shall be in strict conformity with requirements of the bidding Documents, including, but not limited to, the Description of the Work/Special Provisions, Work Scopes and Scheduling information.

Bid security in the form of a bid bond issued by a qualified surety, certified check or casher's check in the amount of five percent (5%) of the Base bid amount will be required, at the time of submission of the Bid Proposal. Bid bonds, shall be duly executed by the Bidder, as principal and by a surety that is properly licensed and authorized to do business in the state in which the Work is to be performed.

All sureties providing bonds for the Project must be listed in the latest version of the Department of Treasury's Circular 570, entitled "Companies Holding Certificates of Authority as Acceptable Sureties on Federal Bonds and as Acceptable Reinsuring Companies", with the bond amount less than or equal to the underwriting limitation, and/or have an A.M. best rating of A-or better.

Bid bond shall pledge that the Bidder, with the understanding that if its Bid Proposal is accepted, will enter into the Agreement with the **Troy School District** for any of the bid Category (ies) accepted from its Bid Proposal and will, if required, furnish performance and payment bonds covering the faithful performance of the Agreement and payment of all obligations arising there under. The attorney-in-fact, who signs the surety bond, must submit along with the bond, a certified and effectively dated copy of his/her power of attorney.

Bid bond from AIA Document A301 is approved for use on the Project.

The bid security obliges shall be **Troy School District** and the amount of the bid security shall become **their** property in the event that the Bidder fails, within **Ninety (90)** days of notice of award or receipt of the Agreement form, to execute the Agreement and deliver the performance and payment bonds as described. In such case, the bid security shall be forfeited to **Troy School District** as liquidated damages, not as a penalty.

The District will have the right to retain the bid security (ies) of Bidders to whom an award is being considered until either (1) the Agreement has been executed and bonds, if required, have been furnished, or (b) the specified time has elapsed so that Bid Proposals may be withdrawn, or (c) all bid proposals have been rejected.

Bid security will be returned to successful Bidders after the Agreement has been executed and acceptance of required performance and payment bonds. The bid security of Bidders that are not under consideration for award of the Agreement will be returned to those bidders.

All copies of the Bid Proposal, the bid security and any other documents required to be submitted with the Bid Proposal shall be enclosed in a sealed opaque envelope.

The envelope shall be addressed to the party receiving the Bids and shall be identified with the Project name, the Bidder's name and address, if applicable, the designated portion of the Work for which the Bid Proposal is submitted. If the Bid proposal is sent by mail, the sealed envelope shall be enclosed in a separate mailing envelope with the notation "SEALED BID ENCLOSED" on the face of the envelope.

Bid Proposals shall be deposited at the designated location prior to the time and date for receipt of Bid Proposals indicated in the **Advertisement to Bid.** Bid Proposals received after the date and time for receipt of bids will be returned unopened.

The bidder shall assume full responsibility for timely delivery at the location designated for receipt of Bid Proposals.

# Oral, telephonic, facsimile, emailed, or telegraphic Bid Proposals or bid securities are invalid and will not receive consideration.

A Bid Proposal may not be modified, withdrawn or canceled by the bidder after the stipulated time period and date designated for the receipt of Bid Proposals, and each bidder so agrees in submitting its Bid.

Prior to the time and date designated for receipt of Bid Proposals, and Bid Proposal submitted may be modified or withdrawn by notice to the party receiving bid Proposals at the place designated for their receipt. Such notice shall be in writing over the signature of the Bidder.

Withdrawn Bid Proposals may be resubmitted up to the time designated for the receipt of bids provided that they are then fully in conformance with these instructions to Bidders.

Bid Proposals received on time will be opened publicly.

Bid Proposals shall be held open and irrevocable for **Forty-five** (45) Days after the date of receipt of bids.

**Troy School District** shall have the right to reject any or all Bid Proposals and to reject a Bid Proposal not accompanied by the required bid security or by other information required by the Bidding Documents, or to reject a bid Proposal which is in any way incomplete or irregular.

Bid Proposals are considered irregular and may be rejected for any of the following reasons unless otherwise provided by law:

- 1. If Bid Proposal Form furnished is not used or is altered.
- 2. If there are unauthorized additions, qualified or conditional Bid Proposals or irregularities of any kind which may make the Bid Proposal incomplete, indefinite, or ambiguous as to its meaning.
- 3. If Bidder adds any provisions reserving right to accept or reject any award, or enter into the Agreement pursuant to an award.
- 4. If Unit or Lump Sum prices or Alternates contained in the Bid Proposal are obviously unbalanced either in excess of, or below, reasonable cost analysis values.
- 5. If Bidder fails to complete the Bid Proposal Form where information is requested so the Bid Proposal form cannot be properly evaluated.
- 6. Bidder is deemed to not be the Lowest Responsive, Responsible Bidder by definition and prevailing statues.
- 7. Bidder does not submit with its Bid Proposal a sworn and notarized statement of Familial Disclosure.

It is the intent of the **Troy School District** to award the Agreement to the Lowest Responsive and Responsible Bidder provided the Bid Proposal has been submitted in accordance with the requirements of the Bidding Documents and does not exceed the funds available. **Troy School District** shall have the right to waive any informality or irregularity in any Bid Proposal received and to accept Bid Proposals, which in its judgment, is in its own best interest which includes not awarding to the low bidder. **Troy School District** reserves the right to reject any Bid Proposal in its sole discretion except where otherwise provided by law.

**Troy School District** shall have the right to accept Alternates in any order or combination and to determine the low bidder on the basis of the sum of the base bid, Voluntary Alternates, and Alternates accepted.

**Troy School District** shall have the right to accept combination bids from a Bidder for more than one Bid Category.

To the extent that theses instructions to Bidders and applicable public bidding laws, rules, regulations or ordinances conflict with each other, the provisions of the applicable bidding laws, rules, regulation or ordinances shall govern.

After the bids are received tabulated, and evaluated, the apparent low bidders if so requested by the District and/or Architect shall meet with the Architect at a post-bid meeting for the purpose of determining completeness of scope and any contract overlaps or omissions. If requested, the Bidder shall submit additional qualification forms or other information as required in the instructions to Bidders. The bidder will provide the following information at the post-bid meeting:

- 1. Designation of the Work to be performed by the Bidder with its own forces including manpower for the **Contractor** and that of its Subordinate Parties.
- 2. Detailed cost breakdown of the Bidder's Bid Proposal including labor, equipment and material unit prices.
- 3. A list of names of the Subordinate Parties proposed for the principal portions of the Work.
- 4. The proprietary names and suppliers of principal items of systems of materials and equipment proposed for the Work.
- 5. The names and backgrounds of the Bidder's key staff members including superintendent and assistants. Bidder shall be requested to establish the reliability and responsibility of the persons or entities proposed to furnish and perform the Work described in the bidding Documents.
- 6. Commitment to construction schedules, identification of items requiring long lead deliveries and manpower information.

# **PERMITS:**

**Contractor** shall provide and pay for all permits, assessments, governmental fees, bonds, connection charges, licenses and inspection fees and any other charges necessary for the proper execution and completion of the **Contractor's** Work.

**Contractor** is to provide, pay for and coordinate all other permits, fees, inspections, and city, county, state, federal and governing authority approvals required for the successful completion of the Work.

## PERFORMANCE BONDS AND PAYMENT BONDS

Troy School District will, require Contractor to furnish a Performance Bond and a Payment Bond, in amounts equal to the Agreement price, by a qualified surety naming the Owner as Obligees. All Sureties providing bonds on this Project must be listed in the Department of Treasury's Circular 570, entitled "Companies Holding Certificates of Authority as Acceptable Sureties on Federal Bonds and as Acceptable Reinsuring Companies" with the bond amounts less than or equal to the underwriting limitation indicated in the Circular, and/or must have A. M. Best rating of A – or better. Bonds shall be duly executed by the Contractor, as principal, and by a surety that is licensed in the state in which the Work is to be performed.

The Contractor shall deliver the required bonds to Troy School District to execution of the Agreement. If the Work is to be commenced prior thereto in response to a letter of intent, the Bidder, at a minimum shall submit evidence to the satisfaction of Troy School District that such bonds will be furnished prior to commencement of on site Work. In no event may the Contractor commence on-site Work without the required bonds properly issued and delivered.

Performance Bond and Payment Bond form AIA Document A312 (1984 Edition) must be used for this Project.

The Bidder's proposed surety must be acceptable to the Owner. If, at any time, after acceptance of the **Contractor's** bonds, the surety fails to meet the criteria stated in the paragraph above, the **Contractor** must, as a precondition to continuing Work and receiving further payments, replace the bonds with bonds from a surety that meets the stated criteria.

The Performance and Payment bond penal sums (i.e. the Agreement price) must be listed as a separate line item in the schedule of values.

In the event of a Change Order to the Agreement that increases the Agreement price, the penal sum of any required Performance and Payment Bonds shall also be increased so that each penal sum equals the adjusted Agreement price, or such other percentage of the Agreement price. Owner shall have the right to request submission of bond riders, issued by the original qualified surety, evidencing that such increase to the penal sum of the bonds has been accomplished. Notwithstanding the foregoing, in the next pay application after the Agreement price has been increased by twenty-five percent (25%) or more, as a condition precedent to payment, Contractor shall deliver a bond rider issued by the original qualified surety evidencing that the appropriate increase in penal sums has been accomplished.

#### **INSURANCE:**

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

Basic Insurance Requirements

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

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

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

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

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

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

#### **General Provisions**

Every policy must be written by an insurance company licensed in the state of Michigan and is reasonably acceptable to the Troy School District. For Employer's Liability, Commercial General Liability and Automobile Liability may be attained by a combination of an underlying policy with an umbrella or excess liability policy.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

# **Temporary Security and Controls:**

Contractor is required to enclose worksite consisting of area around contractor's equipment and potential debris field (including waste hauling container). Contractor is required to establish safety barrier to ensure non-accessibility by unauthorized personnel both during construction and after hours. Barrier should also include appropriate signage.

# EXECUTION

## PREPARATION

Protection: Protect in-place construction during cutting to prevent damage. Provide protection from adverse weather conditions for portions of Project that might be exposed during cutting and patching operations.

Adjoining Areas: Avoid interference with use of adjoining areas or interruption of free passage to adjoining areas.

Existing Utility Services and Mechanical/Electrical Systems: Where existing services/systems are required to be removed, relocated, or abandoned, bypass such services/systems before cutting to prevent interruption to occupied areas.

# TROY SCHOOL DISTRICT BID# 9454

# TENNIS COURT SURFACING

## PART 1 – GENERAL

## 1.1 SUBMITTALS

- A. Product Data: Submit manufacturer's technical data and installation specifications for all products.
- B. Qualification Data: Include lists of completed projects with the project names and addresses, names and addresses of architects and owners, and other information specified.
- C. Manufactures Specifications: At the time of bidding, submit manufacturer's product and installation specifications for the tennis court synthetic surface.
- D. Installer Certification: At the time of bidding, tennis court surface installer shall provide certification of training from tennis surface manufacturer. Installer shall provide proof of three prior installations, with name and phone number of contact person at each installation.

## 1.2 QUALITY ASSURANCE

- A. Installer Qualifications: Engage an experienced installer who has completed installations similar in material, design, and extent to that indicated for this Project and with a record of successful in-service performance.
- B. Manufacturer qualifications: Engage a firm experienced in projects similar to that indicated for this Project and with a record of successful in-service performance.
- C. Standards: The work shall be done in a thorough, workmanlike manner and conform to standard for construction as prescribed or approved by the U.S. Tennis Court and Track Builders Association and the United States Tennis Association (USTA).
- D. Apply tennis playing lines in accordance with USTA specifications. Lines shall be rolled or brushed (not sprayed).
- E. Planarity and Slope: Before application of the color surface course, the asphalt base will be inspected and checked by the paving contractor with

laser surveying equipment in the presence of the Owner and Construction Manager. There shall be no deviation from the specified grade in excess of 1/8" across 10'. Any deviations found to be greater than ½" across 10' will result in sawcutting, removal and replacement of the entire court in question.

- F. In accordance with the U.S. Tennis Court and Track Builder's Association recommendations, the flowing testing shall be undertaken to ensure positive drainage and eliminate "birdbaths":
  - 1. Prior to application of the color finish system, the court surface shall be flooded with water and allowed to drain for one hour at 70 degrees Fahrenheit.
  - 2. If there is any remaining water that covers a 5 cent piece (American coin), that area, commonly called a "birdbath", shall be patched and leveled in accordance with recommendations of the manufacturer of the color finish system specified. (Note: If the standing water does not cover a 5 cent piece, it is considered within tolerance and will evaporate within a reasonable time.)
  - 3. Re-flooding and patching will be necessary until "birdbaths" are within tolerance.

# 1.3 SPECIAL PROJECT WARRANTY

A. Warranty: Tennis court surface is to be guaranteed for a period of five years against all defects in materials and workmanship, including such defects as bubbling, delamination, peeling, loss of integrity and excessive wear.

## PART 2 – PRODUCTS

## 2.1 TENNIS COURT SURFACE MATERIAL

- A. Tennis Court Surfacing materials shall be:
  - 1. Novacrylic, as manufactured by Nova Sports U.S.A., 6 Industrial Rd., Bldg. #2, Milford.MA 01757. 800-USA-NOVA, or approved equal.
    - a. Colors for surface and lines to be selected from manufacturer's standard color selections.
- B. All coatings shall be pure acrylic, containing no asphaltic or tar emulsions, nor any vinyl, alkyd or non-acrylic resins.
- C. The color system shall be factory-mixed compounds requiring only the addition of water at the jobsite except for the addition of sand. All materials

shall be delivered to the jobsite in sealed containers with the manufacturer's label affixed.

D. Tennis Court Line Paint: Tennis court line paint shall be as recommended and approved in writing by the tennis court surface manufacturer.

## 2.2 BITUMINOUS JOINT SEALANT

- A. Joint Sealant: Acrylic elastomeric filler, non-shrink, high solids formula, Crack Magic, as manufactured by SealMaster, Inc., or approved substitute.
  - 1. Color: to be selected from manufacturer's standard colors.

## PART 3 – EXECUTION

## 1.1 PREPARATION

- A. Inspection: The installer shall be required to inspect the site conditions and shall inform the Construction Manager of any deficiencies.
- B. Beginning of installation means acceptance of asphalt base.
- C. Cleaning: The entire asphaltic concrete pavement surface shall be swept clean and free from all foreign and loose material, dust, and oil prior to beginning installation of resilient surfaces. Remove all grease and oil by using a strong solution of detergent and water followed by thorough flushing of the surface with water. Excess water in the form of pools or puddles must be removed. Surface can be left damp, which is preferable to a dry surface.

# 1.2 PLACEMENT OF TENNIS COURT SURFACE

- A. The surface to be coated shall be inspected and made sure to be free of grease, oil, dust, dirt and other foreign matter before starting work.
- B. The surface shall be flooded.
  - 1. Any ponding water remaining that is deep enough to cover the thickness of a five-cent piece shall be corrected using a patch mix consisting of Novabond (or equal), 50-mesh sand and Portland cement, as per manufacturer's directions.
  - 2, Depressions must be primed with a 50% dilution of Novabond (or equal) and water prior to patching.

- C. Application shall proceed only if the surface is dry and clean and the temperature is at least fifty degrees (50 F) and rising, and the surface temperature is not in excess of one hundred forty degrees (140 F). Do not apply coatings when rain is imminent.
- Each coat in this system must dry completely before next application.
   Between each coat, inspect entire surface. Any defects should be repaired.
   Scrape surface to remove any lumps, and broom or blow off all loose matter.
- E. Using a neoprene rubber squeegee, apply one (1) coat of acrylic resurfacer, diluted one (1) part clean water, to two (2) parts surface. Clean, bagged sand shall be incorporated into the diluted surface at the rate of five (5) to ten (10) Lbs. per gallon. Sand gradation shall be 50 to 60-mesh. Allow application to dry thoroughly.
- F. Using a neoprene rubber squeegee, apply four (4) coats of acrylic cushion, diluted two (2) parts concentrated material on one (1) part clean water. Allow each application to dry thoroughly. The quantity of water used in diluting these coatings may exceed the quantity specified by only a small amount and only if coatings are drying too rapidly.

Permission of the owner shall be obtained before adding additional water. Cushion may also be applied using an approved spray pump apparatus, however, the final coat of cushion MUST be applied using a neoprene rubber squeegee.

G. Using a neoprene rubber squeegee, apply two (2) coats of acrylic combination surface, diluted two (2) parts concentrated material to one (1) part clean water (colors to be designated by owner). Allow each application to dry thoroughly. The quantity of water used in diluting these coatings may exceed the quantity specified by only a small amount and only if coatings are drying too rapidly. Permission of the owner shall be obtained before adding additional water.

# 1.3 PAINTING OF TENNIS COURT LINES

- A. Surface Preparation: Sweep and clean the surface to eliminate loose material, dust, and oil.
- B. Conditions: Line painting will not be permitted when humidity exceeds 85% or when air temperature falls below 40 Degrees F.
- C. Application of Lines: Apply playing lines in accordance with USTA specifications. Lines shall be masked with tape and hand brushed or rolled in place. Apply two (2) coats paint, at rate recommended by manufacturer.

#### 3.4 TOUCH-UP PAINT

A. Provide Owner with five (5) gallons of each surface color and one (1) gallon of striping paint for future touch-up.

#### 3.5 JOINT SEALANT

A. Application: Seal joints according to manufacturer's recommendations, after application of color coating system is complete.

## PART 4 – COLOR SELECTION & ACCEPTANCE

#### 4.1 COLOR SELECTION

- A. Colors for surface and lines to be selected from manufacturer's standard color palette.
- B. Colors to be selected by Troy School District Director of Athletics, Mr. Michael Jolly.
- C. Color selection must provide for contrasting colors between in-bounds and out-of-bounds areas. Colors must be within USTA guidelines.

#### 1.1 APPROVALS

- A. District Athletic Director must approve all color selections in writing prior to the start of any work.
- B. District Athletic Director must provide final approval for work upon completion by awarded contractor.



JENNIFER M. GRANHOLM GOVERNOR DEPARTMENT OF LABOR & ECONOMIC GROWTH LANSING

KEITH W. COOLEY DIRECTOR

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

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

#### State of Michigan responsibilities under the law:

 The department establishes the prevailing rate for each classification of construction mechanic <u>requested by a</u> <u>contracting agent</u> 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, including rates for registered
  apprentices, <u>must</u> be obtained <u>prior</u> 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 of wages and fringe benefits 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 wage and fringe benefit 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 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 <u>shall only</u> be paid the apprentice rate if registered with the United States Department of Labor, Bureau of Apprenticeship and Training and the rate is included in the contract.

#### Enforcement:

A person who has information of an alleged prevailing wage violation on a state project may file a complaint with the Wage & Hour Division. The department will investigate and attempt to resolve the complaint informally. During the course of an investigation, if the requested records and posting certification are not made available in compliance with Section 5 of Act 166, the investigation will be concluded and a referral to the Office of Prosecuting Attorney for criminal action under Section 7 and/or the Office of Attorney General for civil action will be made. The Office of Attorney General will pursue costs and fees associated with a lawsuit if filing is necessary to obtain records.

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

#### State of Michigan Department of Labor and Economic Growth

Official Request 938 Requestor: TROY SCHOOL DISTRICT

Project Description: REPAINTING TENNIS COURTS Project Number: ATHENS HIGH SCHOOL 6546 Mercantile Way, Suite 5 PO Box 30476 Lansing, MI 48909-7976 Telephone: 517-335-0400 Fax: 517-335-0077 www.michigan.gov/wagehour

#### Oakland County

# Official 2007 Prevailing Wage Rates for State Funded Projects

**Issue Date:** 7/20/2007

Contract must be awarded by 10/18/2007

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		Faye I UI ZU				
<u>Clas</u> Name	<u>ssification</u> Description	-	Straight Hourly	Time and a Half	Double Time	Overtime Provision
			===========	=========		
Asbesto	os & Lead Abatement Laborer					
Asbestos	& Lead Abatement Laborer	MLDC	\$31.30	\$41.83	\$52.35	нннхххх рү
Asbesto	os & Lead Abatement, Hazardous Material Han	dler				
Asbestos	and Lead Abatement, Hazardous Material Handle	er AS207	\$31.30	\$43.13	\$54.95	X X X X X X X D Y
Boilerma	aker					
Boilerma	ker	BO169	\$48.71	\$68.13	\$87.54	HHDHDDDV
	Apprentice R	lates:				
	1st 6 months		\$37.07	\$50.67	\$64.26	
	2nd 6 months	i	\$38.03	\$52.10	\$66.18	
	3rd 6 months		\$39.00	\$53.56	\$68.12	
	4th 6 months		\$39.97	\$55.02	\$70.06	
	5th 6 months		\$40.58	\$56.11	\$71.64	
	6th 6 months		\$42.88	\$59.38	\$75.88	
	7th 6 months		\$44.83	\$62.31	\$79.78	
	8th 6 months		\$46.77	\$65.21	\$83.66	
Bricklay	ver					
Bricklaye	er, stone mason, pointer, cleaner, caulker	BR1	\$47.76	\$71.64	\$95.52	H H D H D D D D N
	Apprentice R	lates:				
	First 6 months	6	\$30.33	\$45.50	\$60.66	
	2nd 6 months	i	\$32.21	\$48.32	\$64.42	
	3rd 6 months		\$34.10	\$51.15	\$68.20	
	4th 6 months		\$35.98	\$53.97	\$71.96	
	5th 6 months		\$37.86	\$56.79	\$75.72	
	6th 6 months		\$39.73	\$59.60	\$79.46	

Official Request #:	938
Requestor:	TROY SCHOOL DISTRICT
Project Description:	REPAINTING TENNIS COURTS

Project Number: ATHENS HIGH SCHOOL County: Oakland

# **Official Rate Schedule**

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

#### Wage and Hour Division

**Issue Date:** 7/20/2007

Contract must be awarded by 10/18/2007

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	Page 2 of 20			
Classification Name Description		Straight Hourly	Time and a Half	Double Time Overtime Provision
		==========	=========	
Carpenter				
Carpet and Resilient Floor Layer, (does not in	clude CA1045	\$40.22	\$56.42	<b>\$72.61</b>
nstallation of prefabricated formica & parque				
which is to be paid carpenter rate)	-			
Α	pprentice Rates:			
1	st 6 months	\$20.93	\$25.25	\$31.05
2	nd 6 months	\$24.02	\$31.26	\$39.07
3	rd 6 months	\$25.64	\$33.59	\$42.17
4	th 6 months	\$27.26	\$35.95	\$45.33
	th 6 months	\$28.87	\$38.28	\$48.43
	th 6 months	\$30.50	\$40.64	\$51.57
	th 6 months	\$32.11	\$42.96	\$54.67
8	th 6 months	\$33.73	\$45.30	\$57.79
Carpenter, piledriver	CA687Z1	\$44.37	\$62.97	\$81.56 H H D H D D D Y
Α	pprentice Rates:			
1	st Year	\$27.63	\$37.85	\$48.08
3	rd 6 months	\$29.49	\$40.65	\$51.80
4	th 6 months	\$31.34	\$43.42	\$55.50
5	th 6 months	\$33.21	\$46.23	\$59.24
6	th 6 months	\$35.08	\$49.03	\$62.98
	th 6 months	\$36.92	\$51.79	\$66.66
8	th 6 months	\$38.80	\$54.61	\$70.42
Cement Mason				
Cement Mason	CE514	\$42.63	\$60.13	<b>\$77.63</b>
A	pprentice Rates:			
1	st 6 months	\$24.90	\$33.67	\$42.43
	nd 6 months	\$26.65	\$36.28	\$45.92
	rd 6 months	\$30.15	\$41.55	\$52.93
	th 6 months	\$33.66	\$46.80	\$59.94
	th 6 months	\$35.40	\$49.43	\$63.44
6	th 6 months	\$38.92	\$54.70	\$70.47
Drywall				
Drywall Taper	PT-22-D	\$38.45	\$50.90	\$63.35 H H D H D D D D N
A	pprentice Rates:			
	irst 3 months	\$26.00	\$32.23	\$38.45
	econd 3 months	\$28.49	\$35.96	\$43.43
	econd 6 months	\$30.98	\$39.69	\$48.41
	hird 6 months	\$33.47	\$43.43	\$53.39
4	th 6 months	\$34.71	\$45.29	\$55.87
			<b>0</b> #:-:	al Data Cabaduda
Official Request #: 938			UTTICI	al Rate Schedule
Requestor: TROY SCHOOL DISTR		<b>F</b>		
Project Description: REPAINTING TENNIS	COURTS			contractor shall keep posted

Project Number: ATHENS HIGH SCHOOL County: Oakland

**Issue Date:** 7/20/2007

Contract must be awarded by 10/18/2007

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Classification lame Description 	Straight Hourly \$46.88 \$26.33 \$28.04 \$29.75 \$31.47 \$34.89 \$38.32 \$29.33	Time and a Half \$64.00 \$33.18 \$35.75 \$38.31 \$40.90 \$46.03 \$51.17 \$41.30	Double Time Overtime Provision \$81.13 H H H H H H H D \$40.03 \$43.45 \$46.87 \$50.31 \$57.15 \$64.01 \$53.26 H H H H H H H D
Ilectrician Inside Wireman EC-58-IW Apprentice Rates: 0-1000 hours 1000-2000 hours 2000-3500 hours	\$46.88 \$26.33 \$28.04 \$29.75 \$31.47 \$34.89 \$38.32 \$29.33	\$64.00 \$33.18 \$35.75 \$38.31 \$40.90 \$46.03 \$51.17	\$81.13 H H H H H H H D \$40.03 \$43.45 \$46.87 \$50.31 \$57.15 \$64.01
nside Wireman EC-58-IW Apprentice Rates: 0-1000 hours 1000-2000 hours 2000-3500 hours	\$26.33 \$28.04 \$29.75 \$31.47 \$34.89 \$38.32 \$29.33	\$33.18 \$35.75 \$38.31 \$40.90 \$46.03 \$51.17	\$40.03 \$43.45 \$46.87 \$50.31 \$57.15 \$64.01
Apprentice Rates: 0-1000 hours 1000-2000 hours 2000-3500 hours	\$26.33 \$28.04 \$29.75 \$31.47 \$34.89 \$38.32 \$29.33	\$33.18 \$35.75 \$38.31 \$40.90 \$46.03 \$51.17	\$40.03 \$43.45 \$46.87 \$50.31 \$57.15 \$64.01
0-1000 hours 1000-2000 hours 2000-3500 hours	\$28.04 \$29.75 \$31.47 \$34.89 \$38.32 \$29.33	\$35.75 \$38.31 \$40.90 \$46.03 \$51.17	\$43.45 \$46.87 \$50.31 \$57.15 \$64.01
0-1000 hours 1000-2000 hours 2000-3500 hours	\$28.04 \$29.75 \$31.47 \$34.89 \$38.32 \$29.33	\$35.75 \$38.31 \$40.90 \$46.03 \$51.17	\$43.45 \$46.87 \$50.31 \$57.15 \$64.01
1000-2000 hours 2000-3500 hours	\$28.04 \$29.75 \$31.47 \$34.89 \$38.32 \$29.33	\$35.75 \$38.31 \$40.90 \$46.03 \$51.17	\$43.45 \$46.87 \$50.31 \$57.15 \$64.01
2000-3500 hours	\$29.75 \$31.47 \$34.89 \$38.32 \$29.33	\$38.31 \$40.90 \$46.03 \$51.17	\$46.87 \$50.31 \$57.15 \$64.01
	\$31.47 \$34.89 \$38.32 \$29.33	\$40.90 \$46.03 \$51.17	\$50.31 \$57.15 \$64.01
	\$38.32 \$29.33	\$51.17	\$64.01
5000-6500 hours	\$29.33		
6500-8000 hours		\$41.30	<b>\$53.26</b> Н Н Н Н Н Н Н П
ound and Communication Installer/Technician EC-58-SC	<b>MAZ 40</b>		
Apprentice Rates:	<b>#47.4</b> C		
Period 1	\$17.16	\$23.04	\$28.93
Period 2	\$18.38	\$24.88	\$31.37
Period 3	\$19.59	\$26.69	\$33.79
Period 4	\$20.81	\$28.53	\$36.23
Period 5	\$22.02	\$30.33	\$38.65
Period 6	\$23.24	\$32.17	\$41.09
levator Constructor			
levator Constructor EL 36	\$47.71		\$81.45 D D D D D D D D D
levator Constructor			
Apprentice Rates:			
1st Year Apprentice	\$31.14		\$49.70
2nd Year Apprentice	\$34.82		\$56.75
3rd Year Apprentice	\$36.66		\$60.28
4th Year Apprentice	\$40.34		\$67.33
ilazier			
lazier GL-357	\$41.56	\$55.41	ННННННН
Apprentice Rates:			
1st 6 months	\$28.36	\$35.29	
2nd 6 months	\$29.82	\$37.44	
3rd 6 months	\$32.72	\$41.72	
4th 6 months	\$34.18	\$43.87	
5th 6 months	\$35.64	\$46.03	
6th 6 months	\$37.09	\$48.17 \$50.21	
7th 6 months 8th 6 months	\$38.54 \$41.46	\$50.31 \$54.62	
our o monurs	\$41.46	\$54.62	
leat and Frost Insulator			
pray Insulation AS25S	\$20.14	\$29.14	нннннн
		<b>0</b> 4:-:	al Data Cahadula
Official Request #: 938		Unici	al Rate Schedule

Requestor: TROY SCHOOL DISTRICT Project Description: REPAINTING TENNIS COURTS

Project Number: ATHENS HIGH SCHOOL County: 1

**Issue Date:** 7/20/2007

Contract must be awarded by 10/18/2007

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Classification Name Description		-	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Heat and Frost Insulator and Asbe	stos Worker					
Heat and Frost Insulators and Asbest	os Workers	AS25	\$48.20	\$62.86	\$77.52	Н Н Н Н Н Н Н Д Y
	Apprentice R	ates:	·		·	
	1st Year		\$29.59	\$37.66	\$45.72	
	2nd Year		\$37.60	\$47.13	\$56.66	
	3rd Year		\$39.40	\$49.66	\$59.92	
	4th Year		\$42.34	\$54.07	\$65.80	
ronworker						
Fence Erecting		IR-25-F	\$39.87	\$59.58	\$79.29	ННДНННДДҮ
Glazing		IR-25-GZ1	\$48.48	\$72.64	\$96.65	ННДНННДДҮ
Mesh Iron Work		IR-25-MR	\$42.25	\$60.43	\$78.60	ННДНДДДЛИ
Pre-engineered Metal Work		IR-25-PE-Z1-Z2	\$39.88	\$50.38	\$60.88	нннххххрү
	Apprentice R	ates:				
	1st level		\$22.79	\$27.88	\$32.97	
	2nd level		\$24.01	\$29.61	\$35.21	
	3rd level		\$25.25	\$31.36	\$37.47	
	4th level		\$26.47	\$33.08	\$39.70	
	5th level		\$27.70	\$34.83	\$41.95	
	6th level		\$28.93	\$36.56	\$44.20	
Reinforced Iron Work		IR-25-RF	\$47.46	\$68.09	\$88.71	ННДНДДДЛ
Rigging Work		IR-25-RIG	\$52.48	\$78.56	\$104.64	нннннном
Siding & Decking		IR-25-SD	\$45.10	\$67.43	\$89.75	ННДНННДДҮ
Structural, ornamental, conveyor, we Apprentice rates apply to structural, o glazing, reinforced, rigging, & siding	converyor, fence,	IR-25-STR	\$52.61	\$78.69	\$104.77	ННДНННДДҮ
	Apprentice R	ates:				
	Level 1		\$26.51	\$39.54	\$52.57	
	Level 2		\$29.12	\$43.46	\$57.79	
	Level 3		\$31.73	\$47.37	\$63.01	
	Level 4		\$34.34	\$51.29	\$68.23	
	Level 5		\$36.94	\$55.19	\$73.43	
	Level 6		\$39.57	\$59.13 \$62.02	\$78.69	
	Level 7 Level 8		\$42.16 \$44.78	\$63.02 \$66.95	\$83.87 \$89.11	
Official Request #: 938 Requestor: TROY SCHOO			Evenue	• • • • •		te Schedule
Project Description: REPAINTING	ENNIS COURTS					or shall keep posted picuous place, a
Project Number: ATHENS HIGH	I SCHOOL					nge benefit rates

Project Number: ATHENS HIGH SCHOOL County: Oakland

**Issue Date:** 7/20/2007

Contract must be awarded by 10/18/2007

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<u>Classification</u> Name Description		Straight Hourly	Time and a Half	Double Time Overtime Provision
Industrial Door erection & construction	IR-25-STR-D	\$34.69	\$46.09	\$57.48 H H D H H H D D Y
Laborer				
Construction Laborer, Mason Tender, Carpenter Tender, Drywall Handler, Cement Finisher tender, concrete chute and concrete Bucket Handler, Concrete Laborer, Demolition Laborer	L1076-A-A	\$37.62	\$53.35	\$69.07 H H D H D D D D Y
Apprentice Rat	tes:			
0-1,000 work ho		\$31.98	\$44.89	\$57.79
1,001-2,000 wo	rk hours	\$33.11	\$46.58	\$60.05
2,001-3,000 wo		\$34.24	\$48.28	\$62.31
3,001-4,000 wo	rk hours	\$36.49	\$51.66	\$66.81
Signal man (on sewer & caisson work); air,electric or gasoline tool operator (including concrete vibrator operator,acetylene torch & air hammer operator); scaffold builder, caisson worker	L1076-A-B	\$37.88	\$53.74	\$69.59 H H D H D D D D Y
Lansing Burner, Blaster & Powder Man	L1076-A-C	\$38.37	\$54.47	\$70.57 H H D H D D D D Y
Furnance battery heater tender, burning bar & oxy- acetylene gun, expediter man, top man and/or bottom man (blast furnace work)	L1076-A-D	\$38.12	\$54.10	\$70.07 H H D H D D D D Y
Cleaner/ sweeper laborer, furniture laborer	L1076-A-E	\$32.17	\$45.17	\$58.17 H H D H D D D D Y
Demolition Laborer	L1076-D	\$37.62	\$53.35	\$69.07 H H D H D D D V
Plasterer Tender, Plastering Machine Operator Apprentice Rat	LPT-1 tes:	\$39.00	\$55.42	\$71.83 H H D H D D D D N
0 - 1,000 hours 1,001 - 2,000 h 2,001 - 3,000 h 3,001 - 4,000 h	ours	\$31.99 \$33.11 \$34.24 \$36.49	\$44.90 \$46.58 \$48.28 \$51.66	\$57.81 \$60.05 \$62.31 \$66.81

Official Request #: 938 Requestor: TROY SCHOOL DISTRICT Project Description: REPAINTING TENNIS COURTS

Project Number: ATHENS HIGH SCHOOL County: Oakland

# **Official Rate Schedule**

# Official 2007 Prevailing Wage Rates for State Funded Projects Issue Date: 7/20/2007

10/18/2007 Contract must be awarded by

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		Page 6 of 20				
Classification Name Description			Straight Hourly	Time and a Half	Double Time	Overtime Provision
======================================						
Laborer - Hazardous Class A Laborer - performing work in conjuncti preparation and other preliminary work prior to removal, handling, or containment of hazardou substances not requiring use of personal prote equipment required by state or federal regulat laborer performing work in conjunction with th handling, or containment of hazardous waste s when used of personal protective equipment le	o actual us waste ective ions; or a ne removal, substances	LHAZ-Z2-A	\$36.48	\$51.89	\$67.29	Н Н Н Н Н Н Н D Y
required.	oprentice Rate	<u>.</u>				
- 0- 1,0 2,0	1,000 work hou 001-2,000 work 001-3,000 work 001-4,000 work	urs k hours k hours	\$30.91 \$32.02 \$33.14 \$35.37	\$43.53 \$45.20 \$46.88 \$50.23	\$56.15 \$58.37 \$60.61 \$65.07	
3,0	001-4,000 WOII	KTIOUIS	φ <b>3</b> 0.37	<b>ф</b> 00.23	φ0 <u>3</u> .07	
Class B Laborer - performing work in conjuncti removal, handling, or containment of hazardou substances when the use of personal protectiv levels "A", "B" or "C" is required.	us waste	LHAZ-Z2-B	\$37.48	\$53.39	\$69.29	Н Н Н Н Н Н Н D Y
-	oprentice Rate					
1,( 2,(	1,000 work hou 001-2,000 worł 001-3,000 worł	k hours k hours	\$31.66 \$32.82 \$33.99	\$44.66 \$46.40 \$48.15	\$57.65 \$59.97 \$62.31	
3,0	001-4,000 worł	k hours	\$36.32	\$51.65	\$66.97	
Laborer Underground - Tunnel, Shaft & Cais Class I - Tunnel, shaft and caisson laborer, dur shanty man, hog house tender, testing man (o watchman.	mp man,	LAUCT-Z1-1	\$32.54	\$43.21	\$53.88	Н Н Н Н Н Н Н D Y
Ar	oprentice Rate	es:				
0-	1,000 work hou	urs	\$27.70	\$35.95	\$44.20	
	001-2,000 worl		\$28.67	\$37.40	\$46.14	
	001-3,000 worł 001-4,000 worł		\$29.64 \$31.57	\$38.86 \$41.76	\$48.08 \$51.94	
Class II - Manhole, headwall, catch basin build tender, mortar man, material mixer, fence ere guard rail builder.	-	LAUCT-Z1-2	\$32.65	\$43.38	\$54.10	ННННННОҮ
5	oprentice Rate	es:				
0-	1,000 work hou	urs	\$27.79	\$36.08	\$44.38	
1,0	001-2,000 worl	k hours	\$28.76	\$37.54	\$46.32	
	001-3,000 worl		\$29.73	\$39.00	\$48.26	
3,(	001-4,000 worł	k hours	\$31.68	\$41.92	\$52.16	
Official Request #: 938				Offici	al Rat	te Schedule
Requestor: TROY SCHOOL DISTRI Project Description: REPAINTING TENNIS C			Every contrac	•		or shall keep posted
			on the constru	uction site,	in a cons	picuous place, a
Project Number: ATHENS HIGH SCHOOL						picuous place, oge benefit rate

Project Number: ATHENS HIGH SCHOOL County: Oakland

copy of all prevailing wage and fringe benefit rates prescribed in a contract.

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Classification		Straight	Time and	Double
Name Description		Hourly	a Half	Time Overtime Provision
Class III - Air tool operator (jack hammer ma nammer man and grinding man), first bottom bottom man, cage tender, car pusher, carrier man, concrete form man, concrete repair ma nvert laborer, cement finisher, concrete show man, floor man, gasoline and electric tool oper man, grout operator, welder, heading dinky i ock tender, pea gravel operator, pump man, ender, scaffold man, top signal man, switch man, tugger man, utility man, vibrator man, v pipe jacking man, wagon drill and air track o concrete saw operator (under 40 h.p.).	man, second man, concrete in, cement eler, conveyor erator, gunnite man, inside outside lock man, track winch operator,	\$32.71	\$43.47	\$54.22 НННННННО Ү
A	pprentice Rates:			
	-1,000 work hours	\$27.83	\$36.14	\$44.46
	,001-2,000 work hours	\$28.81	\$37.62	\$46.42
	,001-3,000 work hours ,001-4,000 work hours	\$29.78 \$31.73	\$39.07 \$42.00	\$48.36 \$52.26
3	,001-4,000 WORK HOUIS	φ <b>31.7</b> 3	φ42.00	φ32.20
Class IV - Tunnel, shaft and caisson mucker, iner plate man, long haul dinky driver and we		\$32.89	\$43.74	<b>\$54.58</b> Н Н Н Н Н Н Н О Ү
Д	pprentice Rates:			
0	-1,000 work hours	\$27.97	\$36.36	\$44.74
	,001-2,000 work hours	\$28.95	\$37.82	\$46.70
	,001-3,000 work hours	\$29.94	\$39.31	\$48.68
3	,001-4,000 work hours	\$31.91	\$42.26	\$52.62
Class V - Tunnel, shaft and caisson miner, dri keyboard operator, power knife operator, reir or mesh man (e.g. wire mesh, steel mats, do	forced steel	\$33.14	\$44.11	\$55.08 НННННННО Ү
Α	pprentice Rates:			
0	-1,000 work hours	\$28.16	\$36.64	\$45.12
1	,001-2,000 work hours	\$29.15	\$38.12	\$47.10
	,001-3,000 work hours	\$30.15	\$39.62	\$49.10
3	,001-4,000 work hours	\$32.14	\$42.61	\$53.08
Class VI - Dynamite man and powder man.	LAUCT-Z1-6	\$33.47	\$44.61	<b>\$55.74</b> НННННННО Ү
А	pprentice Rates:			
0	-1,000 work hours	\$28.40	\$37.00	\$45.60
1	,001-2,000 work hours	\$29.42	\$38.53	\$47.64
	,001-3,000 work hours	\$30.43	\$40.04	\$49.66
3	,001-4,000 work hours	\$32.46	\$43.09	\$53.72

Official Request #: 938 Requestor: TROY SCHOOL DISTRICT Project Description: REPAINTING TENNIS COURTS

#### Project Number: ATHENS HIGH SCHOOL County: Oakland

# **Official Rate Schedule**

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Classification Name Description		Straight Hourly	Time and a Half	Double Time Overtime Provision	
Class VII - Restoration laborer, seeding, sodding, cutting, mulching and topsoil grading and the rest property such as replacing mail boxes, wood chips boxes and flagstones.	oration of	\$26.75	\$34.53	\$42.30 ННННННН D	
_	entice Rates:				
	00 work hours	\$23.36	\$29.44	\$35.52	
	-2,000 work hours	\$24.04	\$30.46	\$36.88	
	-3,000 work hours	\$24.72	\$31.48	\$38.24	
3,001	-4,000 work hours	\$26.07	\$33.50	\$40.94	
andscape Laborer					
andscape Specialist includes air, gas, and diesel quipment operator, lawn sprinkler installer on lar work where seeding, sodding, planting, cutting, tu ackfilling, rough grading or maintenance of lands	rimming,	\$24.38	\$33.81	\$43.24 X X H X X X H D	
II work pertaining to landscaping where seeding, anting, cutting, trimming, backfilling, rough grad aintaining of landscape projects occurs which ma nall power tool operator, lawn sprinkler installer aterial mover, & truck driver.	ling or ay include	\$20.16	\$27.48	\$34.80 X X H X X X H D	
larble Finisher					
Narble Finisher	TT32-MF	\$38.37	\$48.46	<b>\$58.54</b> H H D H D D D D	
Appre	entice Rates:				
Level	1	\$18.73	\$24.22	\$29.71	
Level	2	\$19.79	\$25.81	\$31.83	
Level	3	\$23.93	\$30.38	\$36.83	
Level	4	\$25.23	\$32.33	\$39.43	
Level	5	\$26.56	\$33.85	\$41.14	
Level		\$27.99	\$35.64	\$43.28	
Level		\$29.48	\$37.17	\$44.85	
Level	8	\$30.80	\$38.73	\$46.65	
<b>farble Mason</b> Iarble Mason	TT32-MM	\$44.26	\$57.29	<b>\$70.32</b>	
	entice Rates:	ψ++.20	ψ01.20	<b>\$10.02</b> II II D II D D D D	
Level		\$24.21	\$31.14	\$38.06	
	-		· · ·		
Level		\$26.93 \$29.70	\$34.56 \$37.59	\$42.20 \$45.48	
Level		\$32.10	\$40.83	\$49.56	
Level		\$34.18	\$40.83 \$43.17	\$52.16	
Level		\$37.52	\$43.17 \$48.11	\$58.71	
Level		\$38.55	\$49.53	\$60.51	
Level		\$39.18	\$50.47	\$61.77	
Official Request #: 938			Offici	al Rate Schedule	
Requestor: TROY SCHOOL DISTRICT			<b>.</b>		
Project Description: REPAINTING TENNIS COL	IRTS	Every contract	tor and sub	contractor shall keep posted	
	-				
Broject Number: ATHENS HICH SCHOOL		on the construction site, in a conspicuous place, a			

Project Number: ATHENS HIGH SCHOOL County: Oakland

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<u>Classification</u> Name Description		Straight Hourly	Time and a Half	Double Time C	vertime Provision	
Operating Engineer Crane with boom & jib or leads 120' or longer	EN-324-A120	\$49.26	\$65.97	<b>\$82.68</b> H	HDHDDDV	
Crane with boom & jib or leads 140' or longer	EN-324-A140	\$50.08	\$67.20	<b>\$84.32</b> H	HDHDDDY	
Crane with boom & jib or leads 220' or longer	EN-324-A220	\$50.38	\$67.65	<b>\$84.92</b> H	HDHDDDV	
Crane with boom & jib or leads 300' or longer	EN-324-A300	\$51.88	\$69.90	<b>\$87.92</b> H	HDHDDDDY	
Crane with boom & jib or leads 400' or longer	EN-324-A400	\$53.38	\$72.15	<b>\$90.92</b> H	Н Д Н Д Д Д У	
Compressor or welding machine	EN-324-CW	\$38.41	\$49.70	\$60.98 H	Н	
Forklift, lull, extend-a-boom forklift	EN-324-FL	\$45.72	\$60.66	<b>\$75.60</b> H	Н	
Fireman or oiler	EN-324-FO	\$37.38	\$48.15	\$58.92 H	Н Д Н Д Д Д У	
Regular crane, job mechanic, concrete pump	EN-324-RC	\$48.40	\$64.68		Н Д Н Д Д Д У	
Regular engineer, hydro-excavator, remote controlled concrete breaker	EN-324-RE	\$47.43	\$63.23	·	Н	
Apprentice R	ates:					
Period 1 Period 2 Period 3 Period 4 Period 5 Period 6		\$37.85 \$39.43 \$41.02 \$42.59 \$44.17 \$45.76	\$48.90 \$51.28 \$53.66 \$56.01 \$58.39 \$60.77	\$59.96 \$63.12 \$66.30 \$69.44 \$72.60 \$75.78		
Operating Engineer - Marine Construction						
Diver/Wet Tender, Engineer (hydraulic dredge)	GLF-1	\$49.29	\$64.74	\$80.19 X	ХНННННРҮ	
Holidays paid at \$95.64 per hour <u>Subdivision of county</u> all Great Lakes, islands th	erein, & connecting & tr	ributary waters				
Crane/Backhoe Operator, Mechanic/Welder, Assistant Engineer (hydraulic dredge), Leverman (hydraulic dredge) Diver Tender	GLF-2	\$47.79	\$62.49	\$77.19 X	ХНННННОҮ	
Holidays paid \$91.89 per hour <u>Subdivision of county</u> All Great Lakes, islands th	nerein, & connecting & t	ributary waters				
Official Request #: 938			Offici	al Rate	Schedule	
Requestor: TROY SCHOOL DISTRICT Project Description: REPAINTING TENNIS COURTS		Every contrac	ctor and sub	contractor s	hall keep posted	

Project Number: ATHENS HIGH SCHOOL County: 1

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<u>Classification</u> Name Description			Straight Hourly	Time and a Half	Double Time	Overtime Provision
Deck Equipment Operator, Ma Crane (over 50 ton capacity) c more), Tug/Launch Operator, equipment on Barge, Breakwa Deck Machinery	or Backhoe (115,000 lbs. or Loader, Dozer and like	GLF-3	\$44.59	\$57.69	\$70.79	ХХНННННОҮ
Holidays paid at \$83.89 per ho	our					
Subdivision of county	All Great Lakes, islands there	ein, & connecting & trib	outary waters			
Deck Equipment Operator, (Ma equipment units or more), Dea Crane Maintenance 50 ton cap weighing 115,000 lbs or less, A	ck Hand, Deck Engineer, & pacity and under or Backhoe	GLF-4	\$40.19	\$51.09	\$61.99	ХХНННННОҮ
Holidays paid at \$72.89 per h	our					
Subdivision of county	All Great Lakes, islands there	ein, & connecting & trib	outary waters			
Operating Engineer Hazardo	ous Waste Class I					
Level A - Fully encapsulating or pressure demand, full face pie upplied air respirator w/ esca available level of respiratory, s	ece SCBA or pressure demand pe SCBA. The highest	EN-324-HWCI-Z1A	\$46.22	\$61.89	\$77.55	Н Н Н Н Н Н Н О Ү
	Apprentice Rate	es:				
	1st 6 months		\$36.62	\$47.58	\$58.55	
	2nd 6 months 3rd 6 months		\$38.18 \$39.75	\$49.92 \$52.28	\$61.67 \$64.81	
	4th 6 months		\$39.75 \$41.31	\$52.20 \$54.62	\$67.93	
	5th 6 months		\$42.89	\$56.99	\$71.09	
	6th 6 months		\$44.45	\$59.33	\$74.21	
•	• •	EN-324-HWCI-Z1B	\$45.27	\$60.46	\$75.65	нннннн о ү
C C	Apprentice Rate	es:				
	1st 6 months		\$35.95	\$46.59	\$57.21	
	2nd 6 months		\$37.48	\$48.88	\$60.27	
	3rd 6 months		\$39.00	\$51.16	\$63.31	
	4th 6 months		\$40.52	\$53.44	\$66.35	
	5th 6 months 6th 6 months		\$42.04 \$43.56	\$55.72 \$58.00	\$69.39 \$72.43	
	ouromonuis		φ <del>4</del> 3.30	φ00.00	φ12.43	

Official Request #: 938 Requestor: TROY SCHOOL DISTRICT Project Description: REPAINTING TENNIS COURTS

Project Number: ATHENS HIGH SCHOOL County: Oakland

# **Official Rate Schedule**

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<u>Classification</u> Name Description			Straight Hourly	Time and a Half	Double Time	Overtime Provision
Level D - Coveralls, safety boots, glasses or goggles and hard hats.	chemical splash	EN-324-HWCI-Z1D	\$43.97	\$58.51	\$73.05	нннннр ү
	Apprentice Rate	s:				
	1st 6 months		\$35.05	\$45.23	\$55.41	
	2nd 6 months		\$36.51	\$47.43	\$58.33	
	3rd 6 months		\$37.95	\$49.58	\$61.21	
	4th 6 months		\$39.42	\$51.79	\$64.15	
	5th 6 months 6th 6 months		\$40.86 \$42.32	\$53.95 \$56.13	\$67.03 \$69.95	
Level D When Capping Landfill Coveralls, sa glasses or chemical splash goggles and har		EN-324-HWCI-Z1DCL	\$43.72	\$58.14	\$72.55	Н Н Н Н Н Н Н Д Ү
	Apprentice Rate	s:				
	1st 6 months		\$34.87	\$44.96	\$55.05	
	2nd 6 months		\$36.31	\$47.12	\$57.93	
	3rd 6 months		\$37.76	\$49.30	\$60.83	
	4th 6 months		\$39.20	\$51.45	\$63.71	
	5th 6 months 6th 6 months		\$40.63 \$42.08	\$53.60 \$55.78	\$66.57 \$69.47	
Operating Engineer Hazardous Waste Cl	lass II					
Level A - Fully encapsulating chemical resis pressure demand, full face piece SCBA or p supplied air respirator w/ escape SCBA. Th available level of respiratory, skin and eye p	ressure demand le highest	EN-324-HWCII-Z1A	\$41.99	\$55.54	\$69.09	Н Н Н Н Н Н Н О Ү
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	\$41.04	\$54.12	\$67.19	ннннн р ү
Level D - Coveralls, safety boots, glasses or goggles and hard hats.	chemical splash	EN-324-HWCII-Z1D	\$39.74	\$52.17	\$64.59	Н Н Н Н Н Н Н D Y
Level D When Capping Landfill Coveralls, sa glasses or chemical splash goggles and har		EN-324-HWCII-Z1DCL	\$39.49	\$51.79	\$64.09	Н Н Н Н Н Н Н D Y
Operating Engineer Hazardous Waste Ci eads 140' or longer	rane w/ Boom & J	lib				
Level A - Fully encapsulating chemical resis pressure demand, full face piece SCBA or p supplied air respirator w/ escape SCBA. Th available level of respiratory, skin and eye p	ressure demand le highest	EN-324-HW140-Z1A	\$48.87	\$65.86	\$82.85	нннннн р ү

Official Request #: 938 Requestor: TROY SCHOOL DISTRICT Project Description: REPAINTING TENNIS COURTS Project Number: ATHENS HIGH SCHOOL County: Oakland

# **Official Rate Schedule**

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<u>Classification</u> Name Description 	_	Straight Hourly	Time and a Half	Double Time	Overtime Provision
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-HW140-Z1B	\$47.92	\$64.44		Н Н Н Н Н Н Н О Ү
Level D Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HW140-Z1D	\$46.62	\$62.49	\$78.35	н н н н н н н д ү
Level D When Capping Landfill Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HW140-Z1DCL	\$46.37	\$62.11	\$77.85	н н н н н н н д ү
Operating Engineer Hazardous Waste Crane w/ Boom & leads 220' or longer	Jib				
Level A - Fully encapsulating chemical resistant suit w/ pressure demand, full face piece SCBA or pressure demand supplied air respirator w/ escape SCBA. The highest available level of respiratory, skin and eye protection.	EN-324-HW220-Z1A	\$49.17	\$66.31	\$83.45	Н Н Н Н Н Н Н О Ү
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-HW220-Z1B	\$48.22	\$64.89	\$81.55	нннннн у
Level D Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HW220-Z1D	\$46.92	\$62.94	\$78.95	н н н н н н н д ү
Level D When Capping Landfill Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HW220-Z1DCL	\$46.67	\$62.56	\$78.45	н н н н н н н д ү
Operating Engineer Hazardous Waste Regular Crane, Jo Mechanic, Dragline Operator, Boom Truck Operator, and Concrete Pump with Boom Operator					
Level D - Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HWRC-Z1D	\$44.94	\$59.97	\$74.99	Н Н Н Н Н Н Н D Y
Operating Engineer Hazardous Waste Regular Crane, Jo Mechanic, Dragline Operator, Boom Truck Operator, Pow Shovel 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	\$44.07	\$58.66	\$73.25	Н Н Н Н Н Н Н Д Ү

Official Request #: 938 Requestor: TROY SCHOOL DISTRICT Project Description: REPAINTING TENNIS COURTS

Project Number: ATHENS HIGH SCHOOL County: Oakland **Official Rate Schedule** 

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<u>Clas</u> Name	<u>sification</u> Description		Straight Hourly	Time and a Half	Double Time	Overtime Provision
Mechanio Shovel O	g Engineer Hazardous Waste Regular Crane, Jok c, Dragline Operator, Boom Truck Operator, Pow perator and Concrete Pump with booms	er				
or pressur w/chemic	C protection. B - Pressure demand, full face SCBA re demand supplied air respirator w/ escape SCBA cal resistant clothing. C - Full face piece, air canister-equipped respirator w/chemical resistant	EN-324-HWRC-ZTB	\$46.24	\$61.92	\$77.59	Н Н Н Н Н Н Н D Y
Mechanic	g Engineer Hazardous Waste Regular Crane, Job c, Dragline Operator, Boom Truck Operator, Pow perators and Concrete Pump with booms					
pressure of supplied a	Fully encapsulating chemical resistant suit w/ demand, full face piece SCBA or pressure demand hir respirator w/ escape SCBA. The highest level of respiratory, skin and eye protection.	EN-324-HWRC-Z1A	\$47.19	\$63.34	\$79.49	Н Н Н Н Н Н Н D Y
Operating	g Engineer Steel Work					
Crane w/	120' boom or longer	EN-324-SW120	\$51.51	\$69.80	\$88.08	ННДНННДДҮ
Crane w/	120' boom or longer w/ Oiler	EN-324-SW120-O	\$52.51	\$71.30	\$90.08	ННДНННДДҮ
Crane w/	140' boom or longer	EN-324-SW140	\$52.69	\$71.57	\$90.44	ННОНННООҮ
Crane w/	140' boom or longer W/ Oiler	EN-324-SW140-O	\$53.69	\$73.07	\$92.44	ННДНННДДҮ
Boom & J	ib 220' or longer	EN-324-SW220	\$52.96	\$71.97	\$90.98	ННДНННДДҮ
Crane w/	220' boom or longer w/ Oiler	EN-324-SW220-O	\$53.96	\$73.47	\$92.98	ННДНННДДҮ
Boom & J	ib 300' or longer	EN-324-SW300	\$54.46	\$74.22	\$93.98	ННДНННДДҮ
Crane w/	300' boom or longer w/ Oiler	EN-324-SW300-O	\$55.46	\$75.72	\$95.98	ННДНННДДҮ
Boom & J	ib 400' or longer	EN-324-SW400	\$55.96	\$76.47	\$96.98	ННДНННДДҮ
Crane w/	400' boom or longer w/ Oiler	EN-324-SW400-O	\$56.96	\$77.97	\$98.98	ННОНННООҮ

Official Request #: 938 Requestor: TROY SCHOOL DISTRICT Project Description: REPAINTING TENNIS COURTS Project Number: ATHENS HIGH SCHOOL

County: Oakland

# **Official Rate Schedule**

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Classification Name Description			Straight Hourly	Time and a Half	Double Time	Overtime Provision
Crane Operator & Job Mechanic		EN-324-SWCO	 \$51.15	\$69.26	\$87.36	ннрнннррү
	Apprentice Rate	s:				
	0-999 hours		\$40.04	\$52.72	\$65.39	
	1,000-1,999 hours	S	\$41.85	\$55.43	\$69.01	
	2,000-2,999 hours	S	\$43.66	\$58.14	\$72.63	
	3,000-3,999 hours		\$45.48	\$60.88	\$76.27	
	4,000-4,999 hours	S	\$47.28	\$63.58	\$79.87	
	5,000 hours		\$49.10	\$66.31	\$83.51	
Crane w/ Oiler		EN-324-SWCO-O	\$52.15	\$70.76	\$89.36	ННДНННДДҮ
Compressor or Welder Operator		EN-324-SWCW	\$43.70	\$58.08	\$72.46	ННДНННДДҮ
Hoisting Operator		EN-324-SWHO	\$50.51	\$68.30	\$86.08	ННДНННДДҮ
Diler		EN-324-SWO	\$42.29	\$55.97	\$69.64	ННДНННДДҮ
Tower Crane & Derrick where work is 50' of first level	r more above	EN-324-SWTD50	\$52.24	\$70.89	\$89.54	ННДНННДДҮ
Tower Crane & Derrick 50' or more w/ Oiler station is 50' or more above first level	where work	EN-324-SWTD50-O	\$53.24	\$72.39	\$91.54	ННДНННДДҮ
Operating Engineer Underground						
Class I Equipment		EN-324A1-UC1	\$43.72	\$58.11	\$72.50	ННННННРҮ
	Apprentice Rates	s:				
	0-999 hours		\$34.89	\$44.97	\$55.04	
	1,000-1,999 hours	S	\$36.33	\$47.13	\$57.92	
	2,000-2,999 hours		\$37.76	\$49.27	\$60.78	
	3,000-3,999 hours		\$39.21	\$51.45	\$63.68	
	4,000-4,999 hours	S	\$40.65	\$53.61	\$66.56	
	5,000-5,999 hours	S	\$42.09	\$55.77	\$69.44	
Class II Equipment		EN-324A1-UC2	\$38.99	\$51.02	\$63.04	Н Н Н Н Н Н Н D Y
Class III Equipment		EN-324A1-UC3	\$38.26	\$49.92	\$61.58	Н Н Н Н Н Н Н D Y
Class IV Equipment		EN-324A1-UC4	\$37.69	\$49.07	\$60.44	Н Н Н Н Н Н Н D Y
Master Mechanic		EN-324A1-UMM	\$43.97	\$58.49	\$73.00	н н н н н н н р ү

Official Request #:	938
Requestor:	TROY SCHOOL DISTRICT
Project Description:	REPAINTING TENNIS COURTS
Project Number: County:	ATHENS HIGH SCHOOL Oakland

# **Official Rate Schedule**

**Issue Date:** 7/20/2007

Contract must be awarded by 10/18/2007

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	Page 15 of	20		
Classification		Straight	Time and	Double
Name Description		Hourly	a Half	Time Overtime Provision
Painter				
Painter (8 hours of repaint wo be paid time & one half rate	ork performed on Sunday shall PT-22-P )	\$38.01	\$50.24	\$62.47 H H D H D D D D N
	Apprentice Rates:			
	First 6 months	\$25.78	\$31.89	\$38.01
	Second 6 months	\$29.45	\$37.40	\$45.35
	Third 6 months	\$30.67	\$39.23	\$47.79
	Fourth 6 months	\$31.89	\$41.06	\$50.23
	Fifth 6 months	\$33.12	\$42.91	\$52.69
	Final 6 months	\$34.34	\$44.73	\$55.13
Sandblasting & spraywork per overpases, tanks or steel, OR done with a scaffold height of	spraywork & sandblasting	\$38.81	\$51.44	\$64.07 H H D H D D D D N
Dinofittor				
Pipefitter		<b></b>	<b>A- A A A</b>	
Pipefitter	PF-636	\$55.06	\$74.14	\$89.96 H H D H D D D N
	Apprentice Rates:			
	1st & 2nd periods	\$26.28	\$34.63	\$41.63
	3rd period	\$28.28	\$37.63	\$45.63
	4th period	\$29.53	\$39.51	\$48.13
	5th period	\$30.78	\$41.38	\$50.63
	6th period	\$32.03	\$43.25 \$45.12	\$53.13 \$55.62
	7th period	\$33.28 \$34.28	\$45.13	\$55.63 \$57.63
	8th period 9th period	\$34.26 \$35.28	\$46.63 \$48.13	\$59.63
	10th period	\$35.20	\$40.13 \$50.27	\$62.49
	roin period	φ <b>30</b> .71	φ30.2 <i>1</i>	φ02.49
Plasterer				
Plasterer	BR1P Apprentice Rates:	\$41.92	\$62.88	\$83.84 H H H H H H H D N
	••	<b>\$</b> 04.04	<b>\$00.44</b>	<b>*</b> 40.00
	1st 6 months	\$21.61	\$32.41	\$43.22
	2nd 6 months	\$25.00	\$37.50	\$50.00 \$50.70
	3rd 6 months	\$28.39	\$42.59	\$56.78
	4th 6 months	\$31.83	\$47.75	\$63.66 \$67.00
	5th 6 months	\$35.16	\$50.94	\$67.92
	6th 6 months	\$38.53	\$57.80	\$77.06

Official Request #:	938
Requestor:	TROY SCHOOL DISTRICT
Project Description:	REPAINTING TENNIS COURTS
Ducie et Niverk en	
,	ATHENS HIGH SCHOOL
County:	Oakland

# **Official Rate Schedule**

# Official 2007 Prevailing Wage Rates for State Funded Projects Issue Date: 7/20/2007

10/18/2007 Contract must be awarded by

Page 16 of 20

		Page 16 of 20				
Classification Name Descriptio	n		Straight Hourly	Time and a Half	Double Time	Overtime Provision
Plasterer		PL67	\$42.87	\$58.16	\$73.45	HHHXDDDDN
	Apprentice Rat	tes:				
	1st 6 months		\$24.52	\$30.63	\$36.75	
	2nd 6 months		\$27.58	\$35.23	\$42.87	
	3rd 6 months		\$30.64	\$39.81	\$48.99	
	4th 6 months		\$33.70	\$44.41	\$55.11	
	5th 6 months 6th 6 months		\$36.75 \$39.81	\$48.98 \$53.57	\$61.21 \$67.33	
	ouromonuns		\$39.61	φ03.07	φ07.33	
Plumber						
Plumber		PL-98	\$53.68	\$71.45	\$87.21	HHDHDDDV
	Apprentice Rat	tes:				
	Period 1		\$17.11	\$23.41	\$29.71	
	Period 2		\$17.11	\$23.41	\$29.71	
	Period 3		\$26.78	\$35.13	\$43.47	
	Period 4		\$27.41	\$36.07	\$44.73	
	Period 5		\$28.57	\$37.81	\$47.05	
	Period 6		\$29.72	\$39.53	\$49.35	
	Period 7		\$30.87	\$41.26	\$51.65	
	Period 8		\$32.04	\$43.01	\$53.99	
	Period 9		\$33.19	\$44.74	\$56.29	
	Period 10		\$34.35	\$46.48	\$58.61	
Roofer						
Commercial Roofer Straight time is not to (40) hours per week	exceed ten (10) hours per day or fort	RO-149-WOM y	\$45.01	\$58.72	\$72.42	ННДНННДД N
	Apprentice Rat	tes:				
	Apprentice 1		\$29.78	\$36.88	\$44.64	
	Apprentice 2		\$33.80	\$41.54	\$49.52	
	Apprentice 3		\$35.16	\$43.50	\$52.14	
	Apprentice 4		\$36.15	\$44.94	\$54.06	
	Apprentice 5		\$37.33	\$46.64	\$56.32	
	Apprentice 6		\$38.67	\$48.58	\$58.90	
Sheet Metal Worker						
Sheet Metal Worker		SHM-80	\$51.82	\$69.04	\$86.25	HHDHDDDY
	Apprentice Rat	tes:				
	First Year		\$34.61	\$43.22	\$51.83	
	Second Year		\$35.98	\$45.27	\$54.57	
	Third Year		\$37.36	\$47.34	\$57.33	
	Fourth Year		\$40.11	\$51.47	\$62.83	
	Fifth Year		\$42.86	\$55.59	\$68.33	
Official Request #:	938			Offici	al Rat	te Schedule
	TROY SCHOOL DISTRICT					
, ,	REPAINTING TENNIS COURTS					or shall keep posted picuous place, a
Project Number: County:	ATHENS HIGH SCHOOL Oakland		copy of all pre prescribed in		e and frir	nge benefit rates

**Issue Date:** 7/20/2007

Contract must be awarded by 10/18/2007

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	i age ii ei ze			
<b>Classification</b>	_	Straight	Time and	Double
Name Description		Hourly	a Half	Time Overtime Provision
			=========	
		<b>4</b> 04 <b>5</b> 0	<b>*</b> 40.00	
Siding & Decking	SHM-80-SD	\$34.58	\$46.03	<b>\$57.48</b> Н Н Н Н Н Н Н Д Ү
Sprinkler Fitter				
Sprinkler Fitter	SP 704	\$54.02	\$72.89	<b>\$91.75</b> H H D H D D D D Y
	Apprentice Rates:			
	1st Period	\$31.38	\$38.93	\$46.47
	2nd Period	\$33.27	\$41.76	\$50.25
	3rd Period	\$35.15	\$44.58	\$54.01
	4th Period	\$37.04	\$47.41	\$57.79
	5th Period	\$38.93	\$50.25	\$61.57
	6th Period	\$40.81	\$53.07	\$65.33
	7th Period	\$42.70	\$55.91	\$69.11
	8th Period	\$44.59	\$58.74	\$72.89
	9th Period	\$46.47	\$61.56	\$76.65
	10th Period	\$48.36	\$64.39	\$80.43
Terrazzo				
Terrazzo Finisher	TT32-TRF	\$38.77	\$49.06	<b>\$59.34</b> H H D H D D D N
	Apprentice Rates:			
	Level 1	\$19.72	\$25.71	\$31.69
	Level 2	\$20.39	\$26.71	\$33.03
	Level 3	\$23.86	\$30.27	\$36.69
	Level 4	\$25.16	\$32.23	\$39.29
	Level 5	\$26.49	\$33.74	\$41.00
	Level 6	\$27.92	\$35.33	\$42.74
	Level 7	\$29.41	\$37.18	\$44.96
	Level 8	\$30.73	\$38.74	\$46.76
Terrazzo Worker	TT32-TRW	\$43.79	\$56.59	<b>\$69.38</b> H H D H D D D N
	Apprentice Rates:			
	Level 1	\$24.11	\$30.98	\$37.86
	Level 2	\$26.83	\$34.42	\$42.00
	Level 3	\$29.60	\$37.44	\$45.28
	Level 4	\$32.00	\$40.68	\$49.36
	Level 5	\$34.08	\$43.15	\$52.21
	Level 6	\$37.34	\$47.85	\$58.35
	Level 7	\$38.42	\$49.33	\$60.25
	Level 8	\$39.25	\$50.58	\$61.91

Official Request #: 938 Requestor: TROY SCHOOL DISTRICT Project Description: REPAINTING TENNIS COURTS

Project Number: ATHENS HIGH SCHOOL County: Oakland

# **Official Rate Schedule**

**Issue Date:** 7/20/2007

Contract must be awarded by 10/18/2007

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		Page 18 of 20			
Classification Name Description			Straight Hourly	Time and a Half	Double Time Overtime Provision
 Tile					
Tile Finisher		TT32-TF	\$38.39	\$48.49	<b>\$58.58</b> H H D H D D D D
	Apprentic		<b>\$00.00</b>	<b>\$10.10</b>	
	Level 1		\$18.63	\$24.07	\$29.51
	Level 2		\$10.03 \$19.69	\$24.07 \$25.66	\$29.51 \$31.63
	Level 2		\$23.83	\$30.23	\$36.63
	Level 4		\$25.13	\$32.18	\$39.23
	Level 5		\$26.46	\$33.70	\$40.94
	Level 6		\$27.89	\$35.48	\$43.08
	Level 7		\$29.38	\$37.01	\$44.65
	Level 8		\$30.70	\$38.57	\$46.45
Tile Layer		TT32-TL	\$43.69	\$56.44	<b>\$69.18</b> H H D H D D D D
	Apprentic	e Rates:			
	Level 1		\$24.11	\$30.98	\$37.86
	Level 2		\$26.83	\$34.42	\$42.00
	Level 3		\$29.60	\$37.44	\$45.28
	Level 4		\$32.00	\$40.68	\$49.36
	Level 5		\$34.03	\$42.94	\$51.86
	Level 6		\$37.29	\$47.77	\$58.25
	Level 7		\$37.87	\$48.51	\$59.15
	Level 8		\$38.70	\$49.75	\$60.81
Truck Driver					
on all trucks of 8 cubic yard capaci	ty or less	TM-RB1	\$33.66	\$35.99	ннннннн
of all trucks of 8 cubic yard capacit	y or over	TM-RB1A	\$33.76	\$36.14	ннннннн
on euclid type equipment		TM-RB1B	\$33.91	\$36.36	ннннннн
Underground Laborer Open Cut,	Class I				
Construction Laborer		LAUC-Z1-1	\$32.39	\$42.99	<b>\$53.58</b> ННННННО
	Apprentic	e Rates:			
	0-1,000 w	ork hours	\$27.59	\$35.78	\$43.98
		00 work hours	\$28.55	\$37.22	\$45.90
		00 work hours	\$29.51	\$38.66	\$47.82
		00 work hours	\$31.43	\$41.54	\$51.66

Official Request #:	938
	TROY SCHOOL DISTRICT
Project Description:	REPAINTING TENNIS COURTS
Project Number: County:	ATHENS HIGH SCHOOL Oakland

# **Official Rate Schedule**

**Issue Date:** 7/20/2007

Contract must be awarded by 10/18/2007

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	-			
Classification		Straight	Time and	Double
Name Description		Hourly	a Half	Time Overtime Provision
Underground Laborer Open Cut, Cl			• · - · -	• ·· ·· ·· ·· ·· ·· ·· ·· ·
Mortar and material mixer, concrete for well point man, manhole, headwall an guard rail builders, headwall, seawall, builder and fence erector.	nd catch basin builder,	\$32.50	\$43.15	\$53.80 H H H H H H H H D Y
	Apprentice Rates:			
	0-1,000 work hours	\$27.68	\$35.92	\$44.16
	1,001-2,000 work hours	\$28.64	\$37.36	\$46.08
	2,001-3,000 work hours	\$29.60	\$38.80	\$48.00
	3,001-4,000 work hours	\$31.54	\$41.71	\$51.88
Underground Laborer Open Cut, Cla	ass III			
Air, gasoline and electric tool operator drillers, pump man, tar kettle operator reinforced steel or mesh man (e.g. win dowel bars, etc.), cement finisher, wel boring man, wagon drill and air track of concrete saw operator (under 40 h.p.) man, and directional boring man.	r, bracers, rodder, re mesh, steel mats, Ider, pipe jacking and operator and	\$32.55	\$43.23	\$53.90 НННННННОҮ
	Apprentice Rates:			
	0-1,000 work hours	\$27.71	\$35.96	\$44.22
	1,001-2,000 work hours	\$28.68	\$37.42	\$46.16
	2,001-3,000 work hours	\$29.65	\$38.88	\$48.10
	3,001-4,000 work hours	\$31.58	\$41.77	\$51.96
Underground Laborer Open Cut, Cla	ass IV			
	ass IV LAUC-Z1-4	\$32.63	\$43.35	<b>\$54.06</b> Н Н Н Н Н Н Н Д Ү
Underground Laborer Open Cut, Cla Trench or excavating grade man.		\$32.63	\$43.35	<b>\$54.06</b> ННННННН О Ү
	LAUC-Z1-4	\$32.63 \$27.77	\$43.35 \$36.06	\$54.06 H H H H H H H D Y \$44.34
	LAUC-Z1-4 Apprentice Rates:			
	LAUC-Z1-4 Apprentice Rates: 0-1,000 work hours	\$27.77	\$36.06	\$44.34
	LAUC-Z1-4 Apprentice Rates: 0-1,000 work hours 1,001-2,000 work hours	\$27.77 \$28.74	\$36.06 \$37.51	\$44.34 \$46.28
Trench or excavating grade man.	LAUC-Z1-4 <b>Apprentice Rates:</b> 0-1,000 work hours 1,001-2,000 work hours 2,001-3,000 work hours 3,001-4,000 work hours	\$27.77 \$28.74 \$29.72	\$36.06 \$37.51 \$38.98	\$44.34 \$46.28 \$48.24
Trench or excavating grade man. Underground Laborer Open Cut, Cla	LAUC-Z1-4 <b>Apprentice Rates:</b> 0-1,000 work hours 1,001-2,000 work hours 2,001-3,000 work hours 3,001-4,000 work hours	\$27.77 \$28.74 \$29.72	\$36.06 \$37.51 \$38.98	\$44.34 \$46.28 \$48.24
Trench or excavating grade man. Underground Laborer Open Cut, Cla	LAUC-Z1-4 Apprentice Rates: 0-1,000 work hours 1,001-2,000 work hours 2,001-3,000 work hours 3,001-4,000 work hours	\$27.77 \$28.74 \$29.72 \$31.66	\$36.06 \$37.51 \$38.98 \$41.89	\$44.34 \$46.28 \$48.24 \$52.12
Trench or excavating grade man. Underground Laborer Open Cut, Cla	LAUC-Z1-4 Apprentice Rates: 0-1,000 work hours 1,001-2,000 work hours 2,001-3,000 work hours 3,001-4,000 work hours mass V LAUC-Z1-5	\$27.77 \$28.74 \$29.72 \$31.66	\$36.06 \$37.51 \$38.98 \$41.89	\$44.34 \$46.28 \$48.24 \$52.12
Trench or excavating grade man. Underground Laborer Open Cut, Cla	LAUC-Z1-4 Apprentice Rates: 0-1,000 work hours 1,001-2,000 work hours 2,001-3,000 work hours 3,001-4,000 work hours ass V LAUC-Z1-5 Apprentice Rates:	\$27.77 \$28.74 \$29.72 \$31.66 \$32.69 \$27.82 \$28.79	\$36.06 \$37.51 \$38.98 \$41.89 \$43.44	\$44.34 \$46.28 \$48.24 \$52.12 \$54.18 Н Н Н Н Н Н Н Н О Ү
	LAUC-Z1-4 Apprentice Rates: 0-1,000 work hours 1,001-2,000 work hours 2,001-3,000 work hours 3,001-4,000 work hours ass V LAUC-Z1-5 Apprentice Rates: 0-1,000 work hours	\$27.77 \$28.74 \$29.72 \$31.66 \$32.69 \$27.82	\$36.06 \$37.51 \$38.98 \$41.89 \$43.44 \$36.13	\$44.34 \$46.28 \$48.24 \$52.12 \$54.18 Н Н Н Н Н Н Н Н О Ү \$44.44

Official Request #:	938
Requestor:	TROY SCHOOL DISTRICT
Project Description:	REPAINTING TENNIS COURTS
	ATHENS HIGH SCHOOL
County:	Oakland

# **Official Rate Schedule**

Issue Date: 7/20/2007

Contract must be awarded by 10/18/2007

\$26.08

\$33.52

\$40.96

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	Fage 20 01 20				
Classification Name Description		Straight Hourly	Time and a Half	Double Time	Overtime 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.	LAUC-Z1-6	\$30.14	\$39.61	\$49.08	ннннн р ү
Apprentice Rat	tes:				
0-1,000 work ho	ours	\$25.90	\$33.25	\$40.60	
1,001-2,000 wo	1,001-2,000 work hours			\$42.30	
2,001-3,000 wo	rk hours	\$27.60	\$35.80	\$44.00	
3,001-4,000 wo	rk hours	\$29.29	\$38.34	\$47.38	
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	\$26.76	\$34.54	\$42.32	Н Н Н Н Н Н Н Д Ү
Apprentice Rat	tes:				
0-1,000 work ho	ours	\$23.37	\$29.46	\$35.54	
1,001-2,000 wo	rk hours	\$24.05	\$30.48	\$36.90	
2,001-3,000 wo	rk hours	\$24.73	\$31.50	\$38.26	

3,001-4,000 work hours

Official Request #: 938 Requestor: TROY SCHOOL DISTRICT Project Description: REPAINTING TENNIS COURTS

Project Number: ATHENS HIGH SCHOOL County: Oakland

# **Official Rate Schedule**



#### MICHIGAN DEPARTMENT OF LABOR & ECONOMIC GROWTH WAGE & HOUR DIVISION OVERTIME PROVISIONS for MICHIGAN PREVAILING WAGE RATE SCHEDULE

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

	Monday thru Friday	Saturday	Sunday & Holidays
First 8 Hours		4	
9th Hour	1	5	8
10th Hour	2	6	
Over 10 hours	3	7	

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

the 1st character is for time worked in the 9th hour (8.1 - 9 hours) the 2nd character is for time worked in the 10th hour (9.1 - 10 hours) the 3rd character is for time worked beyond the 10th hour (10.1 and beyond)

#### Overtime on Saturday:

the 4th character is for time worked in the first 8 hours on Saturday (0 - 8 hours) the 5th character is for time worked in the 9th hour on Saturday (8.1 - 9 hours) the 6th character is for time worked in the 10th hour (9.1 - 10 hours) the 7th character is for time worked beyond the 10th hour (10.01 and beyond)

#### Overtime on Sundays & Holidays

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

The last character indicates if an optional 4-day 10-hour per day workweek can be worked without paying overtime after 8 hours worked.

- 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 tenhour days is an acceptable alternative workweek. (REV 05/07/04)

#### **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.

#### 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), Sweeper (Wayne type and similar equipment), Tractor (pneu-tired, other than backhoe or front end loader), Trencher (8' digging capacity and smaller).

#### 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).

#### 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, Loader, Pug Mill, Pumpcrete Machines, Pump Trucks, Roller, Scraper (selfpropelled or tractor drawn), Side Boom Tractor, Slip Form Paver, Slop Paver, Trencher, Ultra High Pressure Waterjet Cutting Tool System Operator, Vactors, Vacuum Blasting Machine Operator, Vertical Lifting Hoist, Vibrating Compaction Equipment (selfpropelled), 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, and Welding Machine.

Regular Crane Operators rate shall include: Mechanics, Crane Operators, Dragline Operators, Boom Truck Operators, Power Shovel Operators and Concrete Pumps with booms.

Revised: 09/07/06

TROY SCHOOL DISTRICT	Co.: Goodard Coatings co.		Co.: Tennis Courts Unlimited Inc.	Co.: Arnt Asphalt Sealing Co.	Co.: Smith-Wheeler, Inc.	Co.: McKearney Asphalt
Bid 9454 Tennis Court Renovation	Terms: Net 30 Days		Terms:	Terms: Net 10	Terms:	Terms: Net 30 Days
Athens High School	Firm: 30 Days		Firm:	Firm: 45 Days	Firm:	Firm: 45 Days
Bid Bond	Yes	Voluntary Alternate:	Check		Check	Yes
Contractor's price for re-surfacing the entire tennis court area (in bounds,	73,782.00	To apply 3 coats acrylic coating with	80,000.00	5,867 sq. yd. 24,640.00	48,568.00	90,000.00
out-of bounds and all lines)		striping as follows: Entire Court Area: 24,900.00				
Contractor's price re-surfacing only the IN-BOUNDS playing area	30,345.00	In-Bounds Area: 11,800.00 Out -Of-Bounds Area: 13,100.00			-0-	50,000.00
Contactor's price re-surfacing only the OUT-OF-BOUNDS surface	43,437.00		40,000.00		-0-	40,000.00
area				-Clean entire surface of court of dirt and debris		
				<ul> <li>-Apply (2) coats of California Products Plexipave material to entire area.</li> <li>-Apply (1) coat of California Products Plexichrome material to same area. (Blue inside-Green outside).</li> <li>-Layout to regulation by masking and hand painting lines with (2) coats of white acrylic line paint.</li> </ul>		Completion date weather permitting

ABC Paving Co. - No Response Racquet Sports, Inc. - No Response American Fence & Supply - No Bid W. R. Dougherty Assoc. - No Response Four Way Asphalt Paving - No Response Apex Asphalt Paving Co. - Returned - unable to forward