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To: Prospective Bidders
From: Wold Architects and Engineers
Date: April 24, 2013
Comm. No: 124021

Subject: Addendum No. 1 for Bidding Documents for the: Redford Union Mechanical /
Electrical Improvements Project
Redford, Michigan

BIDS DUE MAY 2, 2013 AT 2:00 P.M.

This addendum forms a part of the Contract Documents dated April 16, 2013. Acknowledge receipt of this Addendum on the space provided on the Bid Form. Failure to do so may result in disqualification of Bid.

This Addendum consists of one (1) typed sheet and attachments:

Pre-bid walk through sign in sheet

Specification Section: 00 73 43 Prevailing Wages/Informational Sheet: Prevailing Wages on State Projects, Official 2012 Prevailing Wage Rates for State Funded Projects

PROJECT MANUAL

1. SPECIFICATION SECTION 00 73 43 PREVAILING WAGES.

A. Add the following attachments:

- 1) Informational Sheet: Prevailing Wages on State Projects.
- 2) Official 2012 Prevailing Wage Rates for State Funded Projects.

END OF ADDENDUM #1

Minnesota
Illinois
Michigan
Colorado
Iowa



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN

Prevailing Wages
PO Box 30476
Lansing, MI 48909
517-322-1825



Informational Sheet: Prevailing Wages on State Projects

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

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

State of Michigan responsibilities under the law:

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

Contracting agent responsibilities under the law:

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

Contractor responsibilities under the law:

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

Enforcement:

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



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN

Prevailing Wages
PO Box 30476
Lansing, MI 48909
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Informational Sheet: Prevailing Wages on State Projects

General Information Regarding Fringe Benefits

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

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

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

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

Vacation	40 hours X \$14.00 per hour = \$560/2080 =	\$0.27
Dental insurance	\$31.07 monthly premium X 12 mos. = \$372.84 /2080 =	\$0.18
Vision insurance	\$5.38 monthly premium X 12 mos. = \$64.56/2080 =	\$0.03
Health insurance	\$230.00 monthly premium X 12 mos. = \$2,760.00/2080 =	\$1.33
Life insurance	\$27.04 monthly premium X 12 mos. = \$324.48/2080 =	\$0.16
Tuition	\$500.00 annual cost/2080 =	\$0.24
Bonus	4 quarterly bonus/year x \$250 = \$1000.00/2080 =	\$0.48
401k Employer Contribution	\$2000.00 total annual contribution/2080 =	\$0.96
Total Hourly Credit		\$3.65

Other examples of the types of fringe benefits allowed:

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

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

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



State of Michigan
 DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS
 MICHIGAN OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION
 MARTHA B. YODER
 DIRECTOR

OVERTIME PROVISIONS for MICHIGAN PREVAILING WAGE RATE COMMERCIAL SCHEDULE

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

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

Overtime for Monday thru Friday after 8 hours:

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

Overtime on Saturday:

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

Overtime on Sundays & Holidays

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

Four Ten Hour Days

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

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:

HHHHHHHDN - This example shows that the 1½ rate must be used for time worked after 8 hours Monday thru Friday (characters 1 - 3); for all hours worked on Saturday, 1½ rate is due (characters 4 - 7). Work done on Sundays or holidays must be paid double time (character 8). The N (character 9) indicates that 4 ten-hour days is not an acceptable workweek at regular pay.

XXXHHHHDY - This example shows that the 1½ rate must be used for time worked after 40 hours are worked Monday thru Friday (characters 1-3); for hours worked on Saturday, 1½ rate is due (characters 4 - 7). Work done on Sundays or holidays must be paid double time (character 8). The Y (character 9) indicates that 4 ten-hour days is an acceptable alternative workweek.

LARA is an equal opportunity employer.
 Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.

ENGINEERS - CLASSES OF EQUIPMENT LIST

UNDERGROUND ENGINEERS	HAZARDOUS WASTE ABATEMENT ENGINEERS
<p>CLASS I Backfiller Tamper, Backhoe, Batch Plant Operator, Clam-Shell, Concrete Paver (2 drums or larger), Conveyor Loader (Euclid type), Crane (crawler, truck type or pile driving), Dozer, Dragline, Elevating Grader, End Loader, Gradall (and similar type machine), Grader, Power Shovel, Roller (asphalt), Scraper (self propelled or tractor drawn), Side Broom Tractor (type D-4 or larger), Slope Paver, Trencher (over 8' digging capacity), Well Drilling Rig, Mechanic, Slip Form Paver, Hydro Excavator.</p> <p>CLASS II Boom Truck (power swing type boom), Crusher, Hoist, Pump (1 or more 6" discharge or larger gas or diesel powered by generator of 300 amps or more, inclusive of generator), Side Boom Tractor (smaller than type D-4 or equivalent), Tractor (pneu-tired, other than backhoe or front end loader), Trencher (8' digging capacity and smaller), Vac Truck.</p> <p>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).</p> <p>CLASS IV Boiler, Concrete Saw (40HP or over), Curing Machine (self-propelled), Farm Tractor (w/attachment), Finishing Machine (concrete), Firemen, Hydraulic Pipe Pushing Machine, Mulching Equipment, Oiler (2 or more up to 4", exclude submersible), Pumps (2 or more up to 4" discharge if used 3 hrs or more a day-gas or diesel powered, excluding submersible pumps), Roller (other than asphalt), Stump Remover, Vibrating Compaction Equipment (6' wide or over), Trencher (service) Sweeper (Wayne type and similar equipment), Water Wagon, Extend-a-Boom Forklift.</p>	<p>CLASS I Backhoe, Batch Plant Operator, Clamshell, Concrete Breaker when attached to hoe, Concrete Cleaning Decontamination Machine Operator, Concrete Pump, Concrete Paver, Crusher, Dozer, Elevating Grader, Endloader, Farm Tractor (90 h.p. and higher), Gradall, Grader, Heavy Equipment Robotics Operator, Hydro Excavator, Loader, Pug Mill, Pumpcrete Machines, Pump Trucks, Roller, Scraper (self-propelled or tractor drawn), Side Boom Tractor, Slip Form Paver, Slope Paver, Trencher, Ultra High Pressure Waterjet Cutting Tool System Operator, Vactors, Vacuum Blasting Machine Operator, Vertical Lifting Hoist, Vibrating Compaction Equipment (self-propelled), and Well Drilling Rig.</p> <p>CLASS II Air Compressor, Concrete Breaker when not attached to hoe, Elevator, End Dumps, Equipment Decontamination Operator, Farm Tractor (less than 90 h.p.), Forklift, Generator, Heater, Mulcher, Pigs (Portable Reagent Storage Tanks), Power Screens, Pumps (water), Stationary Compressed Air Plant, Sweeper, Water Wagon and Welding Machine.</p>

State of Michigan

WHPWRequest@michigan.gov

Official Request #: 488

Requestor: Redford Union Schools

Project Description: Mechanical / Electrical Improvements

Project Number:

**Wayne County
Official 2013 Prevailing Wage Rates for State Funded Projects**

Issue Date: 4/19/2013

Contract must be awarded by: 7/18/2013

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Asbestos & Lead Abatement Laborer					
Asbestos & Lead Abatement Laborer MLDC 4 ten hour days @ straight time allowed Monday-Saturday, must be consecutive calendar days	10/23/2012	\$38.85	\$51.87	\$64.89	H H H X X X D Y
Asbestos & Lead Abatement, Hazardous Material Handler					
Asbestos and Lead Abatement, Hazardous Material Handler AS207 4 ten hour days @ straight time allowed Monday-Saturday,	10/23/2012	\$38.85	\$52.00	\$65.15	H H H X X X D Y
Boilermaker					
Boilermaker BO169	8/14/2009	\$54.70	\$81.08	\$107.45	H H H H H H D Y
Apprentice Rates:					
1st 6 months		\$40.31	\$59.49	\$78.67	
2nd 6 months		\$41.45	\$61.21	\$80.95	
3rd 6 months		\$42.57	\$62.88	\$83.19	
4th 6 months		\$43.69	\$64.57	\$85.43	
5th 6 months		\$44.81	\$66.24	\$87.67	
6th 6 months		\$49.53	\$73.40	\$97.26	
7th 6 months		\$49.32	\$73.01	\$96.69	
8th 6 months		\$51.58	\$76.40	\$101.21	

Official Request #: 488
 Requestor: Redford Union Schools
 Project Description: Mechanical / Electrical Improvements
 Project Number:
 County: Wayne

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

Official 2013 Prevailing Wage Rates for State Funded Projects

Issue Date: 4/19/2013

Contract must be awarded by: 7/18/2013

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Classification	Name	Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
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Bricklayer							
Bricklayer, stone mason, pointer, cleaner, caulker	BR1		11/1/2012	\$51.43	\$77.15	\$102.86	H H D H D D D D N

Between October 1 and April 30, if lost time occurs due to inclement weather, Saturday may be worked as a make-up day @ straight time until forty hours are worked.

Apprentice Rates:

First 6 months	\$31.21	\$46.84	\$62.42
2nd 6 months	\$33.06	\$49.61	\$66.12
3rd 6 months	\$34.91	\$52.39	\$69.82
4th 6 months	\$36.76	\$55.16	\$73.52
5th 6 months	\$38.61	\$57.93	\$77.22
6th 6 months	\$40.46	\$60.71	\$80.92
7th 6 months	\$42.31	\$63.49	\$84.62
8th 6 months	\$44.16	\$66.26	\$88.32

Carpenter

Carpet and Resilient Floor Layer, (does not include installation of prefabricated formica & parquet flooring which is to be paid carpenter rate)	CA1045		9/15/2011	\$46.04	\$65.56	\$85.07	X X H X X X D Y
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Apprentice Rates:

1st 6 months	\$22.62	\$30.43	\$38.23
2nd 6 months	\$26.52	\$36.27	\$46.03
3rd 6 months	\$28.48	\$39.21	\$49.95
4th 6 months	\$30.43	\$42.14	\$53.85
5th 6 months	\$32.39	\$45.08	\$57.77
6th 6 months	\$34.33	\$48.00	\$61.65
7th 6 months	\$36.29	\$50.94	\$65.57
8th 6 months	\$38.23	\$53.84	\$69.45

Carpenter-four 10s allowed Mon-Sat; double time due when over 12 hours worked per day	CA687Z1		10/31/2012	\$52.54	\$75.17	\$97.79	X X H X X H D Y
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Apprentice Rates:

1st year	\$32.18	\$44.63	\$57.07
3rd 6 months	\$34.45	\$48.04	\$61.61
4th 6 months	\$36.71	\$51.42	\$66.13
5th 6 months	\$38.97	\$54.81	\$70.65
6th 6 months	\$41.23	\$58.20	\$75.17
7th 6 months	\$43.49	\$61.60	\$79.69
8th 6 months	\$45.76	\$65.00	\$84.23

Official Request #: 488
 Requestor: Redford Union Schools
 Project Description: Mechanical / Electrical Improvements
 Project Number:
 County: Wayne

Official Rate Schedule

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Official 2013 Prevailing Wage Rates for State Funded Projects

Issue Date: 4/19/2013

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Piledriver Four 10s allowed Monday-Saturday; double time due when over 12 hours worked per day	CA687Z1P 10/31/2012	\$52.54	\$75.17	\$97.79	X X H X X H H D Y

Apprentice Rates:

1st 6 months	\$32.18	\$44.63	\$57.07
2nd 6 months	\$36.71	\$51.42	\$66.13
3rd 6 months	\$41.23	\$58.20	\$75.17
4th 6 months	\$45.76	\$65.00	\$84.23

Cement Mason

Cement Mason	br1cm 11/1/2012	\$48.30	\$67.47	\$86.63	X X H H H H H D N
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Apprentice Rates:

1st 6 months	\$28.32	\$37.91	\$47.49
2nd 6 months	\$30.29	\$40.83	\$51.37
3rd 6 months	\$34.23	\$46.68	\$59.14
4th 6 months	\$38.18	\$52.56	\$66.93
5th 6 months	\$40.15	\$55.48	\$70.81
6th 6 months	\$44.10	\$61.35	\$78.60

Cement Mason

Cement Mason	CE514 11/10/2011	\$46.30	\$64.89	\$83.48	H H D H H H H D N
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Apprentice Rates:

1st 6 months	\$26.77	\$36.07	\$45.36
2nd 6 months	\$28.68	\$38.91	\$49.13
3rd 6 months	\$32.50	\$44.59	\$56.66
4th 6 months	\$36.32	\$50.26	\$64.19
5th 6 months	\$38.24	\$53.11	\$67.98
6th 6 months	\$42.06	\$58.79	\$75.51

Drywall

Drywall Taper Four 10s allowed Monday-Thursday	PT-22-D 7/3/2012	\$43.16	\$56.14	\$69.11	H H D H D D D D Y
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Apprentice Rates:

First 3 months	\$30.19	\$36.68	\$43.17
Second 3 months	\$32.78	\$40.57	\$48.35
Second 6 months	\$35.37	\$44.45	\$53.53
Third 6 months	\$37.97	\$48.35	\$58.73
4th 6 months	\$39.27	\$50.30	\$61.33

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Project Description: Mechanical / Electrical Improvements

Project Number:

County: Wayne

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Official 2013 Prevailing Wage Rates for State Funded Projects

Issue Date: 4/19/2013

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
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Electrician Road Way Electrical Work Double time due after 16 hours on any calendar day and all hours Sunday.	EC-17	5/31/2012	\$49.55	\$71.93	\$94.30 H H H H H H H D Y
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Apprentice Rates:

1st 6 months	\$31.65	\$45.07	\$58.49
2nd 6 months	\$33.88	\$48.42	\$62.96
3rd 6 months	\$36.13	\$51.79	\$67.46
4th 6 months	\$38.35	\$55.13	\$71.90
5th 6 months	\$40.58	\$58.47	\$76.36
6th 6 months	\$45.06	\$65.19	\$85.32

Inside Wireman	EC-58-IW	2/18/2011	\$56.51	\$75.12	\$93.74 H H H H H H H D N
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Apprentice Rates:

0-1000 hours	\$35.36	\$43.41	\$51.45
1000-2000 hours	\$37.12	\$46.04	\$54.97
2000-3500 hours	\$38.88	\$48.69	\$58.49
3500-5000 hours	\$40.65	\$51.34	\$62.03
5000-6500 hours	\$44.18	\$56.64	\$69.09
6500-8000 hours	\$47.70	\$61.92	\$76.13

Sound and Communication Installer/Technician 4 consecutive 10s allowed M-TH	EC-58-SC	4/16/2013	\$36.12	\$48.24	\$60.36 H H H H H H H D Y
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Apprentice Rates:

Period 1	\$23.99	\$30.06	\$36.11
Period 2	\$25.21	\$31.88	\$38.55
Period 3	\$26.41	\$33.68	\$40.95
Period 4	\$27.63	\$35.51	\$43.39
Period 5	\$28.84	\$37.33	\$45.81
Period 6	\$30.06	\$39.16	\$48.25

Elevator Constructor Elevator Constructor Elevator Constructor	EL 36	8/7/2007	\$56.46	\$94.99	D D D D D D D D Y
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Apprentice Rates:

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

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Classification	Name	Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
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Glazier							
Glazier		GL-357		\$46.21	\$64.51	\$82.80	H H H H H H D Y
If a four 10 hour day workweek is scheduled, four 10s must be consecutive, M-F.			7/3/2012				

Apprentice Rates:

1st 6 months	\$31.63	\$42.64	\$53.64
2nd 6 months	\$33.09	\$44.83	\$56.56
3rd 6 months	\$36.00	\$49.19	\$62.38
4th 6 months	\$37.46	\$51.39	\$65.30
5th 6 months	\$38.92	\$53.57	\$68.22
6th 6 months	\$40.38	\$55.77	\$71.14
7th 6 months	\$41.84	\$57.95	\$74.06
8th 6 months	\$44.75	\$62.32	\$79.88

Heat and Frost Insulator							
Spray Insulation		AS25S		\$20.14	\$29.14		H H H H H H H N
			3/5/2007				

Heat and Frost Insulator and Asbestos Worker							
Heat and Frost Insulators and Asbestos Workers		AS25		\$53.15	\$68.54	\$83.92	H H H H H H D Y
Four 10s must be worked for a minimum of 2 weeks consecutively, Monday thru Thursday. All hours worked in excess of 10 will be paid at double time. All hours worked on the fifth day, Monday thru Friday will paid at time and one-half.			8/14/2009				

Apprentice Rates:

1st Year	\$39.30	\$47.76	\$56.22
2nd Year	\$42.38	\$52.38	\$62.38
3rd Year	\$43.92	\$54.69	\$65.46
4th Year	\$47.00	\$59.31	\$71.62

Ironworker							
Fence, Sound Barrier & Guardrail erection/Installation and Exterior Signage work		IR-25-F1		\$33.15	\$45.15	\$57.15	X X H X X X H D Y
Four ten hour work days may be worked during Monday-Saturday.			4/2/2013				

Apprentice Rates:

60% Level	\$22.75	\$29.95	\$37.15
65% Level	\$24.05	\$31.85	\$39.65
70% Level	\$25.36	\$33.76	\$42.16
75% Level	\$26.65	\$35.65	\$44.65
80% Level	\$27.95	\$37.55	\$47.15
85% Level	\$29.25	\$39.45	\$49.65

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Official 2013 Prevailing Wage Rates for State Funded Projects

Issue Date: 4/19/2013

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Siding, Glazing, Curtain Wall 4 tens may be worked Monday thru Thursday @ straight time.	IR-25-GZ2 4/11/2013	\$44.11	\$55.52	\$66.93	X X H H H H D D Y
Apprentice Rates:					
Level 1		\$27.18	\$33.53	\$39.88	
Level 2		\$29.29	\$36.27	\$43.25	
Level 3		\$31.41	\$39.03	\$46.64	
Level 4		\$33.53	\$41.78	\$50.02	
Level 5		\$35.64	\$44.53	\$53.40	
Level 6		\$37.76	\$47.28	\$56.78	
Pre-engineered Metal Work	IR-25-PE-Z1 4/12/2012	\$44.59	\$54.71	\$64.83	X X H X X X X D Y
Apprentice Rates:					
1st Year		\$24.56	\$30.05	\$35.53	
3rd 6 month period		\$26.68	\$32.91	\$39.15	
4th 6 month period		\$28.81	\$35.80	\$42.80	
5th 6 month period		\$30.93	\$38.68	\$46.42	
6th 6 month period		\$33.06	\$41.56	\$50.06	
Reinforced Iron Work	IR-25-RF 10/10/2011	\$52.36	\$74.85	\$97.34	H H D H D D D D N
Apprentice Rates:					
Level 1		\$33.01	\$45.52	\$58.04	
Level 2		\$35.38	\$50.51	\$64.68	
Level 3		\$37.74	\$52.62	\$67.50	
Level 4		\$40.28	\$57.86	\$74.48	
Level 5		\$42.81	\$60.22	\$77.64	
Level 6		\$45.35	\$64.04	\$82.72	
Rigging Work	IR-25-RIG 10/10/2011	\$57.73	\$86.41	\$115.08	H H H H H H D N
Apprentice Rates:					
Level 1 & 2		\$33.28	\$49.67	\$66.05	
Level 3		\$36.11	\$53.92	\$71.71	
Level 4		\$38.93	\$58.14	\$77.35	
Level 5		\$41.76	\$62.39	\$83.01	
Level 6		\$44.59	\$66.63	\$88.67	

Official Request #: 488
 Requestor: Redford Union Schools
 Project Description: Mechanical / Electrical Improvements
 Project Number:
 County: Wayne

Official Rate Schedule
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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Decking 4 tens may be worked Monday thru Thursday @ straight time. If bad weather, Friday may be a make up day. If holiday celebrated on a Monday, 4 10s may be worked Tuesday thru Friday. Work in excess of 12 hours per day must be paid @ double time.	IR-25-SD 10/10/2011	\$49.44	\$73.91	\$98.37	H H H H H H D D Y
Structural, ornamental, conveyor, welder and pre-cast 4 tens may be worked Monday thru Thursday @ straight time. If bad weather, Friday may be a make up day. If holiday celebrated on a Monday, 4 10s may be worked Tuesday thru Friday. Work in excess of 12 hours per day must be paid @ double time.	IR-25-STR 10/10/2011	\$58.11	\$86.91	\$115.71	H H H H H H D D Y
Apprentice Rates:					
		Levels 1 & 2	\$32.77	\$49.15	\$65.54
		Level 3	\$35.60	\$53.40	\$71.20
		Level 4	\$38.42	\$57.63	\$76.84
		Level 5	\$41.25	\$61.88	\$82.50
		Level 6	\$44.08	\$66.13	\$88.16
		Level 7	\$46.90	\$70.35	\$93.80
		Level 8	\$49.73	\$74.60	\$99.46
Industrial Door erection & construction	IR-25-STR-D 10/10/2011	\$58.17	\$72.60	\$87.02	H H D H H H D D Y
Laborer Construction Laborer, Demolition Laborer, Mason Tender, Carpenter Tender, Drywall Handler, Concrete Laborer, Cement Finisher Tender, Concrete Chute, and Concrete Bucket Handler	L33401-A-CC 6/11/2012	\$42.31	\$60.11	\$77.90	H H H H H H H D Y

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

Apprentice Rates:			
0-1,000 work hours	\$36.43	\$51.29	\$66.14
1,001 - 2,000 work hours	\$37.60	\$53.04	\$68.48
2,001 - 3,000 work hours	\$38.78	\$54.82	\$70.84
3,001 - 4,000 work hours	\$41.13	\$58.34	\$75.54

Official Request #: 488
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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Signal Man (on sewer & caisson work), Air, Electric or Gasoline Tool Operator, Concrete Vibrator Operator, Acetylene Torch & Air Hammer Operator; Scaffold Builder, Caisson Worker	L33401-B-SB 6/11/2012	\$42.57	\$60.50	\$78.42	H H H H H H H D Y
<p>If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time.</p>					
Furnace Battery Heater Tender, Burning Bar & Oxy-Acetylene Gun	L33401-D-HH 6/11/2012	\$42.81	\$60.86	\$78.90	H H H H H H H D Y
<p>If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time.</p>					
Expediter Man, Top Man and/or Bottom Man (Blast Furnace Work or Battery Work)	L33401-E-EX 6/11/2012	\$43.56	\$61.98	\$80.40	H H H H H H H D Y
<p>If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time.</p>					
Cleaner/Sweeper Laborer; Furniture Laborer	L33401-F-CL 6/11/2012	\$36.86	\$51.93	\$67.00	H H H H H H H D Y
<p>If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time.</p>					
Lansing Burner, Blaster & Powder Man; Air, Electric or Gasoline Tool Operator (Blast Furnace Work or Battery Work)	L334C 6/11/2012	\$43.06	\$61.23	\$79.40	X X H X H H H D Y

Official Request #: 488
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 County: Wayne

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
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Plasterer Tender, Plastering Machine Operator	LPT-1	6/8/2012	\$42.31	\$60.11	\$77.90 H H H H H H H D N
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If conditions beyond the employer/employee's control prevent one or more hours of working during Mon-Fri, the employer may choose to work up to 10 hour straight time weekdays. Work may be scheduled up to 10 hours per Mon-Fri for the purpose of reaching 40 hours @ straight time. Make up days may also include 8 hours of work on Saturdays @ straight time.

Apprentice Rates:

0 - 1,000 hours	\$36.43	\$51.29	\$66.14
1,001 - 2,000 hours	\$37.60	\$53.04	\$68.48
2,001 - 3,000 hours	\$38.78	\$54.82	\$70.84
3,001 - 4,000 hours	\$41.13	\$58.34	\$75.54

Laborer - Hazardous

Class A performing work in conjunction with site preparation and other preliminary work prior to actual removal, handling, or containment of hazardous waste substances not requiring use of personal protective equipment required by state or federal regulations; or a laborer performing work in conjunction with the removal, handling, or containment of hazardous waste substances when use of personal protective equipment level "D" is required.	LHAZ-Z1-A	3/6/2013	\$42.31	\$60.11	\$77.90 H H H H H H H D Y
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Apprentice Rates:

0-1,000 work hours	\$36.43	\$51.29	\$66.14
1,001-2,000 work hours	\$37.60	\$53.04	\$68.48
2,001-3,000 work hours	\$38.78	\$54.82	\$70.84
3,001-4,000 work hours	\$41.13	\$58.34	\$75.54

Class B performing work in conjunction with the removal, handling, or containment of hazardous waste substances when the use of personal protective equipment levels "A", "B" or "C" is required.	LHAZ-Z1-B	3/6/2013	\$43.31	\$61.61	\$79.90 H H H H H H H D Y
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Apprentice Rates:

0-1,000 work hours	\$37.17	\$52.40	\$67.62
1,001-2,000 work hours	\$38.40	\$54.24	\$70.08
2,001-3,000 work hours	\$39.63	\$56.09	\$72.54
3,001-4,000 work hours	\$42.08	\$59.76	\$77.44

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Official 2013 Prevailing Wage Rates for State Funded Projects

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Laborer Underground - Tunnel, Shaft & Caisson					
Class I - Tunnel, shaft and caisson laborer, dump man, shanty man, hog house tender, testing man (on gas), and watchman.	LAUCT-Z1-1 1/16/2013	\$36.92	\$47.61	\$58.29	H H H H H H H D Y
Apprentice Rates:					
		0-1,000 work hours	\$32.10	\$40.38	\$48.65
		1,001-2,000 work hours	\$33.07	\$41.83	\$50.59
		2,001-3,000 work hours	\$34.03	\$43.27	\$52.51
		3,001-4,000 work hours	\$35.96	\$46.16	\$56.37
Class II - Manhole, headwall, catch basin builder, bricklayer tender, mortar man, material mixer, fence erector, and guard rail builder.	LAUCT-Z1-2 1/16/2013	\$37.03	\$47.77	\$58.51	H H H H H H H D Y
Apprentice Rates:					
		0-1,000 work hours	\$32.19	\$40.51	\$48.83
		1,001-2,000 work hours	\$33.15	\$41.95	\$50.75
		2,001-3,000 work hours	\$34.12	\$43.40	\$52.69
		3,001-4,000 work hours	\$36.06	\$46.32	\$56.57
Class III - Air tool operator (jack hammer man, bush hammer man and grinding man), first bottom man, second bottom man, cage tender, car pusher, carrier man, concrete man, concrete form man, concrete repair man, cement invert laborer, cement finisher, concrete shoveler, conveyor man, floor man, gasoline and electric tool operator, gunnite man, grout operator, welder, heading dinky man, inside lock tender, pea gravel operator, pump man, outside lock tender, scaffold man, top signal man, switch man, track man, tigger man, utility man, vibrator man, winch operator, pipe jacking man, wagon drill and air track operator and concrete saw operator (under 40 h.p.).	LAUCT-Z1-3 1/16/2013	\$37.09	\$47.86	\$58.63	H H H H H H H D Y
Apprentice Rates:					
		0-1,000 work hours	\$32.23	\$40.57	\$48.91
		1,001-2,000 work hours	\$33.20	\$42.02	\$50.85
		2,001-3,000 work hours	\$34.17	\$43.48	\$52.79
		3,001-4,000 work hours	\$36.12	\$46.40	\$56.69

Official Request #: 488
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 Project Description: Mechanical / Electrical Improvements
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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Class IV - Tunnel, shaft and caisson mucker, bracer man, liner plate man, long haul dinky driver and well point man.	LAUCT-Z1-4 1/16/2013	\$37.27	\$48.13	\$58.99	H H H H H H H D Y
Apprentice Rates:					
0-1,000 work hours		\$32.37	\$40.78	\$49.19	
1,001-2,000 work hours		\$33.35	\$42.25	\$51.15	
2,001-3,000 work hours		\$34.33	\$43.72	\$53.11	
3,001-4,000 work hours		\$36.29	\$46.66	\$57.03	
Class V - Tunnel, shaft and caisson miner, drill runner, keyboard operator, power knife operator, reinforced steel or mesh man (e.g. wire mesh, steel mats, dowel bars)	LAUCT-Z1-5 1/16/2013	\$37.52	\$48.51	\$59.49	H H H H H H H D Y
Apprentice Rates:					
0-1,000 work hours		\$32.55	\$41.05	\$49.55	
1,001-2,000 work hours		\$33.55	\$42.55	\$51.55	
2,001-3,000 work hours		\$34.54	\$44.04	\$53.53	
3,001-4,000 work hours		\$36.53	\$47.02	\$57.51	
Class VI - Dynamite man and powder man.	LAUCT-Z1-6 1/16/2013	\$37.85	\$49.00	\$60.15	H H H H H H H D Y
Apprentice Rates:					
0-1,000 work hours		\$32.80	\$41.42	\$50.05	
1,001-2,000 work hours		\$33.81	\$42.94	\$52.07	
2,001-3,000 work hours		\$34.82	\$44.46	\$54.09	
3,001-4,000 work hours		\$36.84	\$47.48	\$58.13	
Class VII - Restoration laborer, seeding, sodding, planting, cutting, mulching and topsoil grading and the restoration of property such as replacing mail boxes, wood chips, planter boxes and flagstones.	LAUCT-Z1-7 1/16/2013	\$31.13	\$38.92	\$46.71	H H H H H H H D Y
Apprentice Rates:					
0-1,000 work hours		\$27.76	\$33.86	\$39.97	
1,001-2,000 work hours		\$28.43	\$34.87	\$41.31	
2,001-3,000 work hours		\$29.11	\$35.89	\$42.67	
3,001-4,000 work hours		\$30.46	\$37.92	\$45.37	

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Landscape Laborer					
Landscape Specialist includes air, gas, and diesel equipment operator, skidsteer (or equivalent), lawn sprinkler installer on landscaping work where seeding, sodding, planting, cutting, trimming, backfilling, rough grading or maintenance of landscape projects occurs.	LLAN-Z1-A 10/23/2012	\$27.48	\$37.96	\$48.44	X X H X X X H D Y
Sundays paid at time & one half. Holidays paid at double time.					
Skilled Landscape Laborer: small power tool operator, lawn sprinkler installers' tender, material mover, truck driver when seeding, sodding, planting, cutting, trimming, backfilling, rough grading or maintaining of landscape projects occurs					
Skilled Landscape Laborer: small power tool operator, lawn sprinkler installers' tender, material mover, truck driver when seeding, sodding, planting, cutting, trimming, backfilling, rough grading or maintaining of landscape projects occurs	LLAN-Z1-B 10/23/2012	\$23.26	\$31.63	\$40.00	X X H X X X H D Y
Sundays paid at time & one half. Holidays paid at double time.					
Seeding, sodding, planting, cutting, trimming, backfilling, rough grading or maintaining of landscape projects.					
Seeding, sodding, planting, cutting, trimming, backfilling, rough grading or maintaining of landscape projects.	LLAN-Z1-C 10/23/2012	\$14.60	\$21.90	\$29.20	X X H X X X H D Y
Sundays paid at time & one half. Holidays paid at double time.					
Marble Finisher					
Marble Finisher A 4 ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.	BR1-MF 11/16/2012	\$42.41	\$53.10	\$63.79	H H D H D D D D Y

Apprentice Rates:

Level 1	\$18.57	\$24.54	\$30.52
Level 2	\$19.74	\$26.30	\$32.86
Level 3	\$26.34	\$33.11	\$39.87
Level 4	\$27.77	\$35.25	\$42.73
Level 5	\$29.25	\$36.95	\$44.65
Level 6	\$30.83	\$38.92	\$47.02
Level 7	\$32.48	\$40.65	\$48.82
Level 8	\$33.93	\$42.50	\$51.08

Official Request #: 488
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 Project Description: Mechanical / Electrical Improvements
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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
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Marble Mason

Marble Mason A 4 ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.	BR1-MM 11/16/2012	\$49.05	\$63.06	\$77.07	H H D H D D D D Y
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Apprentice Rates:

Level 1	\$24.52	\$31.83	\$39.13
Level 2	\$27.50	\$35.59	\$43.67
Level 3	\$32.59	\$40.95	\$49.31
Level 4	\$35.26	\$44.56	\$53.86
Level 5	\$37.47	\$47.04	\$56.61
Level 6	\$41.04	\$52.32	\$63.60
Level 7	\$41.69	\$53.15	\$64.61
Level 8	\$42.60	\$54.51	\$66.43

Operating Engineer

Crane with boom & jib or leads 120' or longer	EN-324-A120 6/18/2012	\$54.91	\$72.15	\$89.38	H H D H D D D D Y
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Four ten hour days may be scheduled Monday-Thursday.
Work in excess of 10 hours but less than 12 per day shall be
paid at time and one-half. Work in excess of 12 per day
shall be paid at double time. When bad weather or holiday
occurs during this time, Friday may be scheduled for a
minimum of 8 hours.

Crane with boom & jib or leads 140' or longer	EN-324-A140 6/18/2012	\$55.73	\$73.38	\$91.02	H H D H D D D D Y
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Four ten hour days may be scheduled Monday-Thursday.
Work in excess of 10 hours but less than 12 per day shall be
paid at time and one-half. Work in excess of 12 per day
shall be paid at double time. When bad weather or holiday
occurs during this time, Friday may be scheduled for a
minimum of 8 hours.

Crane with boom & jib or leads 220' or longer	EN-324-A220 6/18/2012	\$56.03	\$73.83	\$91.62	H H D H D D D D Y
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Four ten hour days may be scheduled Monday-Thursday.
Work in excess of 10 hours but less than 12 per day shall be
paid at time and one-half. Work in excess of 12 per day
shall be paid at double time. When bad weather or holiday
occurs during this time, Friday may be scheduled for a
minimum of 8 hours.

Official Request #: 488

Requestor: Redford Union Schools

Project Description: Mechanical / Electrical Improvements

Project Number:

County: Wayne

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Classification			Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Name	Description						
Crane with boom & jib or leads 300' or longer	EN-324-A300		6/18/2012	\$57.53	\$76.08	\$94.62	H H D H D D D D Y
<p>Four ten hour days may be scheduled Monday-Thursday. Work in excess of 10 hours but less than 12 per day shall be paid at time and one-half. Work in excess of 12 per day shall be paid at double time. When bad weather or holiday occurs during this time, Friday may be scheduled for a minimum of 8 hours.</p>							
Crane with boom & jib or leads 400' or longer	EN-324-A400		6/18/2012	\$59.03	\$78.33	\$97.62	H H D H D D D D Y
<p>Four ten hour days may be scheduled Monday-Thursday. Work in excess of 10 hours but less than 12 per day shall be paid at time and one-half. Work in excess of 12 per day shall be paid at double time. When bad weather or holiday occurs during this time, Friday may be scheduled for a minimum of 8 hours.</p>							
Compressor or welding machine	EN-324-CW		6/18/2012	\$44.06	\$55.87	\$67.68	H H D H D D D D Y
<p>Four ten hour days may be scheduled Monday-Thursday. Work in excess of 10 hours but less than 12 per day shall be paid at time and one-half. Work in excess of 12 per day shall be paid at double time. When bad weather or holiday occurs during this time, Friday may be scheduled for a minimum of 8 hours.</p>							
Forklift, lull, extend-a-boom forklift	EN-324-FL		6/18/2012	\$51.37	\$66.84	\$82.30	H H D H D D D D Y
<p>Four ten hour days may be scheduled Monday-Thursday. Work in excess of 10 hours but less than 12 per day shall be paid at time and one-half. Work in excess of 12 per day shall be paid at double time. When bad weather or holiday occurs during this time, Friday may be scheduled for a minimum of 8 hours.</p>							
Fireman or oiler	EN-324-FO		6/18/2012	\$43.03	\$54.33	\$65.62	H H D H D D D D Y
<p>Four ten hour days may be scheduled Monday-Thursday. Work in excess of 10 hours but less than 12 per day shall be paid at time and one-half. Work in excess of 12 per day shall be paid at double time. When bad weather or holiday occurs during this time, Friday may be scheduled for a minimum of 8 hours.</p>							

Official Request #: 488
 Requestor: Redford Union Schools
 Project Description: Mechanical / Electrical Improvements
 Project Number:
 County: Wayne

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
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Regular crane, job mechanic, concrete pump with boom	EN-324-RC	6/18/2012	\$54.05	\$70.86	\$87.66 H H D H D D D D Y
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Four ten hour days may be scheduled Monday-Thursday. Work in excess of 10 hours but less than 12 per day shall be paid at time and one-half. Work in excess of 12 per day shall be paid at double time. When bad weather or holiday occurs during this time, Friday may be scheduled for a minimum of 8 hours.

Regular engineer, hydro-excavator, remote controlled concrete breaker	EN-324-RE	6/18/2012	\$53.08	\$69.40	\$85.72 H H D H D D D D Y
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Four ten hour days may be scheduled Monday-Thursday. Work in excess of 10 hours but less than 12 per day shall be paid at time and one-half. Work in excess of 12 per day shall be paid at double time. When bad weather or holiday occurs during this time, Friday may be scheduled for a minimum of 8 hours.

Apprentice Rates:

0-999 hours	\$42.69	\$54.11	\$65.54
1,000-1,999 hours	\$44.31	\$56.55	\$68.78
2,000-2,999 hours	\$45.95	\$59.01	\$72.06
3,000-3,999 hours	\$47.58	\$61.45	\$75.32
4,000-4,999 hours	\$49.21	\$63.90	\$78.58
5,000-5,999 hours	\$50.84	\$66.34	\$81.84

Operating Engineer - Marine Construction Diver/Wet Tender, Engineer (hydraulic dredge)	GLF-1	3/1/2013	\$63.00	\$82.35	\$101.70 X X H H H H H D Y
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Holiday pay= \$121.05 per hour, wages & fringes

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

Crane/Backhoe Operator, 70 ton or over Tug Operator, Mechanic/Welder, Assistant Engineer (hydraulic dredge), Leverman (hydraulic dredge), Diver Tender	GLF-2	3/1/2013	\$61.50	\$80.10	\$98.70 X X H H H H H D Y
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Holiday pay = \$117.30 per hour, wages & fringes

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

Friction, Lattice Boom or Crane License Certification	GLF-2B	3/1/2013	\$62.50	\$81.60	\$100.70 X X H H H H H D Y
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Holiday pay = \$119.80

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

Official Request #: 488

Requestor: Redford Union Schools

Project Description: Mechanical / Electrical Improvements

Project Number:

County: Statewide

Official Rate Schedule

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Deck Equipment Operator, Machineryman, Maintenance of Crane (over 50 ton capacity) or Backhoe (115,000 lbs or more), Tug/Launch Operator, Loader, Dozer on Barge, Deck Machinery	GLF-3 3/1/2013	\$57.40	\$73.95	\$90.50	X X H H H H H D Y

Holiday pay = \$107.05 per hour, wages & fringes

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

Deck Equipment Operator, (Machineryman/Fireman), (4 equipment units or more), Off Road Trucks, Deck Hand, Tug Engineer, & Crane Maintenance 50 ton capacity and under or Backhoe 115,000 lbs or less, Assistant Tug Operator	GLF-4 3/1/2013	\$51.85	\$65.63	\$79.40	X X H H H H H D Y
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Holiday pay = \$93.17 per hour, wages & fringes

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

Operating Engineer Hazardous Waste Class I

Level A - Fully encapsulating chemical resistant suit w/ pressure demand, full face piece SCBA or pressure demand supplied air respirator w/ escape SCBA. The highest available level of respiratory, skin and eye protection.	EN-324-HWCI-Z1A 1/20/2012	\$51.84	\$67.86	\$83.87	H H H H H H H D Y
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Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.

Apprentice Rates:

1st 6 months	\$41.63	\$52.85	\$64.05
2nd 6 months	\$43.23	\$55.25	\$67.25
3rd 6 months	\$44.83	\$57.64	\$70.45
4th 6 months	\$46.43	\$60.04	\$73.65
5th 6 months	\$48.03	\$62.44	\$76.85
6th 6 months	\$49.64	\$64.86	\$80.07

Official Request #: 488
Requestor: Redford Union Schools
Project Description: Mechanical / Electrical Improvements

Project Number:
County: Wayne

Official Rate Schedule

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

Official 2013 Prevailing Wage Rates for State Funded Projects

Issue Date: 4/19/2013

Contract must be awarded by: 7/18/2013

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Level B & C protection. B - Pressure demand, full face SCBAEN-324-HWCI-Z1B 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.	1/20/2012	\$50.89	\$66.43	\$81.97	H H H H H H H D Y

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

Apprentice Rates:

1st 6 months	\$40.97	\$51.85	\$62.73
2nd 6 months	\$42.52	\$54.17	\$65.83
3rd 6 months	\$44.07	\$56.50	\$68.93
4th 6 months	\$45.64	\$58.86	\$72.07
5th 6 months	\$47.19	\$61.19	\$75.17
6th 6 months	\$48.74	\$63.51	\$78.27

Level D - Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HWCI-Z1D 1/20/2012	\$49.59	\$64.48	\$79.37	H H H H H H H D Y
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Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.

Apprentice Rates:

1st 6 months	\$40.06	\$50.49	\$60.91
2nd 6 months	\$41.54	\$52.71	\$63.87
3rd 6 months	\$43.04	\$54.96	\$66.87
4th 6 months	\$44.53	\$57.19	\$69.85
5th 6 months	\$46.02	\$59.42	\$72.83
6th 6 months	\$47.50	\$61.65	\$75.79

Level D When Capping Landfill Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HWCI-Z1DCL 1/20/2012	\$49.34	\$64.11	\$78.87	H H H H H H H D Y
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Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.

Apprentice Rates:

1st 6 months	\$39.89	\$50.23	\$60.57
2nd 6 months	\$41.36	\$52.44	\$63.51
3rd 6 months	\$42.83	\$54.64	\$66.45
4th 6 months	\$44.31	\$56.86	\$69.41
5th 6 months	\$45.79	\$59.08	\$72.37
6th 6 months	\$47.27	\$61.30	\$75.33

Official Request #: 488

Requestor: Redford Union Schools

Project Description: Mechanical / Electrical Improvements

Project Number:

County: Wayne

Official Rate Schedule

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Official 2013 Prevailing Wage Rates for State Funded Projects

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Operating Engineer Hazardous Waste Class II					
Level A - Fully encapsulating chemical resistant suit w/ pressure demand, full face piece SCBA or pressure demand supplied air respirator w/ escape SCBA. The highest available level of respiratory, skin and eye protection.	EN-324-HWCII-Z1A 1/20/2012	\$47.61	\$61.51	\$75.41	H H H H H H H D Y
Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.					
Level B & C protection. B - Pressure demand, full face SCBA or pressure demand supplied air respirator w/ escape SCBA w/chemical resistant clothing. C - Full face piece, air purifying canister-equipped respirator w/chemical resistant clothing.	EN-324-HWCII-Z1B 1/20/2012	\$46.66	\$60.09	\$73.51	H H H H H H H D Y
Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.					
Level D - Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HWCII-Z1D 1/20/2012	\$45.36	\$58.14	\$70.91	H H H H H H H D Y
Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.					
Level D When Capping Landfill Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HWCII-Z1DCL 1/20/2012	\$45.11	\$57.76	\$70.41	H H H H H H H D Y
Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.					

Operating Engineer Hazardous Waste Crane w/ Boom & Jib leads 140' or longer

Level A - Fully encapsulating chemical resistant suit w/ pressure demand, full face piece SCBA or pressure demand supplied air respirator w/ escape SCBA. The highest available level of respiratory, skin and eye protection.	EN-324-HW140-Z1A 1/20/2012	\$54.49	\$71.83	\$89.17	H H H H H H H D Y
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Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.

Official Request #: 488
 Requestor: Redford Union Schools
 Project Description: Mechanical / Electrical Improvements
 Project Number:
 County: Wayne

Official Rate Schedule

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Official 2013 Prevailing Wage Rates for State Funded Projects

Issue Date: 4/19/2013

Contract must be awarded by: 7/18/2013

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Classification	Name	Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
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Level B & C protection. B - Pressure demand, full face SCBAEN-324-HW140-Z1B 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	1/20/2012	\$53.54	\$70.41	\$87.27	H H H H H H H D Y
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Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.

Level D Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HW140-Z1D	1/20/2012	\$52.24	\$68.46	\$84.67	H H H H H H H D Y
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Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.

Level D When Capping Landfill Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HW140-Z1DCL	1/20/2012	\$51.99	\$68.08	\$84.17	H H H H H H H D Y
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Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.

Operating Engineer Hazardous Waste Crane w/ Boom & Jib leads 220' or longer

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	1/20/2012	\$54.79	\$72.28	\$89.77	H H H H H H H D Y
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Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.

Level B & C protection. B - Pressure demand, full face SCBAEN-324-HW220-Z1B 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	1/20/2012	\$53.84	\$70.86	\$87.87	H H H H H H H D Y
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Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.

Level D Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HW220-Z1D	1/20/2012	\$52.54	\$68.91	\$85.27	H H H H H H H D Y
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Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.

Official Request #: 488
 Requestor: Redford Union Schools
 Project Description: Mechanical / Electrical Improvements
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Official 2013 Prevailing Wage Rates for State Funded Projects

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Level D When Capping Landfill Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HW220-Z1DCL 1/20/2012	\$52.29	\$68.53	\$84.77	H H H H H H H D Y

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

**Operating Engineer Hazardous Waste Regular Crane, Job
Mechanic, Dragline Operator, Boom Truck Operator, Power 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 1/20/2012	\$49.69	\$64.63	\$79.57	H H H H H H H D Y
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Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.

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

Level D - Coveralls, safety boots, glasses or chemical splash goggles and hard hats.	EN-324-HWRC-Z1D 1/20/2012	\$50.56	\$65.94	\$81.31	H H H H H H H D Y
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Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.

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

Level B & C protection. B - Pressure demand, full face SCBA or pressure demand supplied air respirator w/ escape SCBA w/chemical resistant clothing. C - Full face piece, air purifying canister-equipped respirator w/chemical resistant clothing.	EN-324-HWRC-Z1B 1/20/2012	\$51.86	\$67.89	\$83.91	H H H H H H H D Y
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Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.

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

Level A - Fully encapsulating chemical resistant suit w/ pressure demand, full face piece SCBA or pressure demand supplied air respirator w/ escape SCBA. The highest available level of respiratory, skin and eye protection.	EN-324-HWRC-Z1A 1/20/2012	\$52.81	\$69.31	\$85.81	H H H H H H H D Y
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Four 10 hour days may be worked Monday-Thursday with Friday as a straight-time make up day.

Official Request #: 488
Requestor: Redford Union Schools
Project Description: Mechanical / Electrical Improvements

Project Number:
County: Wayne

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Official 2013 Prevailing Wage Rates for State Funded Projects

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Operating Engineer Steel Work					
Forklift, 1 Drum Hoist	EN-324-ef 6/4/2012	\$55.56	\$73.30	\$91.03	H H D H H H D D Y
Crane w/ 120' boom or longer	EN-324-SW120 6/4/2012	\$58.26	\$77.35	\$96.43	H H D H H H D D Y
Crane w/ 120' boom or longer w/ Oiler	EN-324-SW120-O 10/12/2011	\$59.26	\$78.85	\$98.43	H H D H H H D D Y
Crane w/ 140' boom or longer	EN-324-SW140 6/5/2012	\$59.44	\$79.12	\$98.79	H H D H H H D D Y
Crane w/ 140' boom or longer W/ Oiler	EN-324-SW140-O 6/5/2012	\$60.44	\$80.62	\$100.79	H H D H H H D D Y
Boom & Jib 220' or longer	EN-324-SW220 6/5/2012	\$59.71	\$79.52	\$99.33	H H D H H H D D Y
Crane w/ 220' boom or longer w/ Oiler	EN-324-SW220-O 6/5/2012	\$60.71	\$81.02	\$101.33	H H D H H H D D Y
Boom & Jib 300' or longer	EN-324-SW300 6/5/2012	\$61.21	\$81.77	\$102.33	H H D H H H D D Y
Crane w/ 300' boom or longer w/ Oiler	EN-324-SW300-O 6/5/2012	\$62.21	\$83.27	\$104.33	H H D H H H D D Y
Boom & Jib 400' or longer	EN-324-SW400 6/5/2012	\$62.71	\$84.02	\$105.33	H H D H H H D D Y
Crane w/ 400' boom or longer w/ Oiler	EN-324-SW400-O 6/5/2012	\$63.71	\$85.52	\$107.33	H H D H H H D D Y
Crane Operator, Job Mechanic, 3 Drum Hoist & Excavator	EN-324-SWCO 1/11/2013	\$57.90	\$76.81	\$95.71	H H D H H H D D Y

Apprentice Rates:

0-999 hours	\$45.96	\$59.20	\$72.44
1,000-1,999 hours	\$47.85	\$62.03	\$76.21
2,000-2,999 hours	\$49.74	\$64.86	\$79.98
3,000-3,999 hours	\$51.63	\$67.70	\$83.78
4,000-4,999 hours	\$53.52	\$70.53	\$87.55
5,000 hours	\$55.42	\$73.39	\$91.35

Official Request #: 488
 Requestor: Redford Union Schools
 Project Description: Mechanical / Electrical Improvements
 Project Number:
 County: Wayne

Official Rate Schedule

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Official 2013 Prevailing Wage Rates for State Funded Projects

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Crane w/ Oiler	EN-324-SWCO-O 6/4/2012	\$58.90	\$78.31	\$97.71	H H D H H H D D Y
Compressor or Welder Operator	EN-324-SWCW 6/4/2012	\$50.45	\$65.63	\$80.81	H H D H H H D D Y
Hoisting Operator, 2 Drum Hoist, & Rubber Tire Backhoe	EN-324-SWHO 6/4/2012	\$57.26	\$75.85	\$94.43	H H D H H H D D Y
Oiler	EN-324-SWO 6/4/2012	\$49.04	\$63.52	\$77.99	H H D H H H D D Y
Tower Crane & Derrick where work is 50' or more above first level	EN-324-SWTD50 10/12/2011	\$58.99	\$78.44	\$97.89	H H D H H H D D Y
Tower Crane & Derrick 50' or more w/ Oiler where work station is 50' or more above first level	EN-324-SWTD50-O 10/12/2011	\$59.99	\$79.94	\$99.89	H H D H H H D D Y
Operating Engineer Underground Class I Equipment	EN-324A1-UC1 1/16/2013	\$50.34	\$65.33	\$80.32	H H H H H H H D Y
Apprentice Rates:					
0-999 hours		\$40.75	\$51.25	\$61.74	
1,000-1,999 hours		\$42.24	\$53.48	\$64.72	
2,000-2,999 hours		\$43.75	\$55.75	\$67.74	
3,000-3,999 hours		\$45.24	\$57.98	\$70.72	
4,000-4,999 hours		\$46.74	\$60.23	\$73.72	
5,000-5,999 hours		\$48.25	\$62.50	\$76.74	
Class II Equipment	EN-324A1-UC2 1/16/2013	\$45.61	\$58.24	\$70.86	H H H H H H H D Y
Class III Equipment	EN-324A1-UC3 1/16/2013	\$44.88	\$57.14	\$69.40	H H H H H H H D Y
Class IV Equipment	EN-324A1-UC4 1/16/2013	\$44.31	\$56.29	\$68.26	H H H H H H H D Y
Master Mechanic	EN-324A1-UMM 1/16/2013	\$50.59	\$65.71	\$80.82	H H H H H H H D Y

Official Request #: 488
 Requestor: Redford Union Schools
 Project Description: Mechanical / Electrical Improvements
 Project Number:
 County: Wayne

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

Official 2013 Prevailing Wage Rates for State Funded Projects

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Painter					
Painter (8 hours of repaint work performed on Sunday shall be paid time & one half rate) PT-22-P	6/18/2012	\$41.32	\$53.78	\$66.23	H H D H D D D D Y
Four 10s allowed Monday-Thursday with Friday makeup day if job down due to weather, holiday or other conditions beyond the control of the employer.					
Apprentice Rates:					
First 6 months		\$28.87	\$35.10	\$41.33	
Second 6 months		\$32.60	\$40.69	\$48.79	
Third 6 months		\$33.85	\$42.57	\$51.29	
Fourth 6 months		\$35.09	\$44.43	\$53.77	
Fifth 6 months		\$36.34	\$46.31	\$56.27	
Final 6 months		\$37.58	\$48.17	\$58.75	
Pipe and Manhole Rehab					
General Laborer for rehab work or normal cleaning and cctv work-top man, scaffold man, CCTV assistant, jetter-vac assistant TM247	10/15/2012	\$27.20	\$36.70		H H H H H H H H N
Tap cutter/CCTV Tech/Grout Equipment Operator: unit driver and operator of CCTV; grouting equipment and tap cutting equipment TM247-2	10/15/2012	\$31.70	\$43.45		H H H H H H H H N
CCTV Technician/Combo Unit Operator: unit driver and operator of cctv unit or combo unit in connection with normal cleaning and televising work TM247-3	10/15/2012	\$30.45	\$41.57		H H H H H H H H N
Boiler Operator: unit driver and operator of steam/water heater units and all ancillary equipment associated TM247-4	10/15/2012	\$32.20	\$44.20		H H H H H H H H N
Combo Unit driver & Jetter-Vac Operator TM247-5	10/15/2012	\$32.20	\$44.20		H H H H H H H H N
Pipe Bursting & Slip-lining Equipment Operator TM247-6	10/15/2012	\$33.20	\$45.70		H H H H H H H H N

Official Request #: 488
 Requestor: Redford Union Schools
 Project Description: Mechanical / Electrical Improvements
 Project Number:
 County: Statewide

Official Rate Schedule
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Official 2013 Prevailing Wage Rates for State Funded Projects

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Pipefitter Pipefitter	PF-636				
	3/11/2013	\$64.13	\$84.96	\$101.78	H H D H D D D D Y
Apprentice Rates:					
1st & 2nd periods		\$26.88	\$35.23	\$42.23	
3rd period		\$28.88	\$38.23	\$46.23	
4th period		\$30.13	\$40.11	\$48.73	
5th period		\$31.38	\$41.98	\$51.23	
6th period		\$32.63	\$43.85	\$53.73	
7th period		\$33.88	\$45.73	\$56.23	
8th period		\$34.88	\$47.23	\$58.23	
9th period		\$35.88	\$48.73	\$60.23	
10th period		\$37.31	\$50.87	\$63.09	
 Plasterer Plasterer	 BR1P				
	11/1/2012	\$45.04	\$67.56	\$90.08	H H H H H H H D N
Apprentice Rates:					
1st 6 months		\$32.11	\$48.17	\$64.22	
2nd 6 months		\$33.40	\$50.10	\$66.80	
3rd 6 months		\$34.69	\$52.04	\$69.38	
4th 6 months		\$37.28	\$55.92	\$74.56	
5th 6 months		\$39.87	\$59.81	\$79.74	
6th 6 months		\$42.45	\$63.68	\$84.90	
 Plasterer	 PL67				
	9/8/2010	\$44.72	\$60.11	\$75.50	H H H X D D D D N
Apprentice Rates:					
1st 6 months		\$29.33	\$37.02	\$44.72	
2nd 6 months		\$30.87	\$39.34	\$47.80	
3rd 6 months		\$32.41	\$41.64	\$50.88	
4th 6 months		\$35.49	\$46.26	\$57.04	
5th 6 months		\$38.56	\$51.16	\$63.76	
6th 6 months		\$41.64	\$55.49	\$69.34	

Official Request #: 488

Requestor: Redford Union Schools

Project Description: Mechanical / Electrical Improvements

Project Number:

County: Wayne

Official Rate Schedule

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Official 2013 Prevailing Wage Rates for State Funded Projects

Issue Date: 4/19/2013

Contract must be awarded by: 7/18/2013

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Plumber Plumber	PL-98 8/18/2009	\$57.58	\$74.45	\$89.31	H H D H D D D N
Apprentice Rates:					
Period 1		\$17.76	\$24.31	\$30.86	
Period 2		\$17.76	\$24.31	\$30.86	
Period 3		\$30.79	\$39.88	\$48.96	
Period 4		\$31.42	\$40.82	\$50.22	
Period 5		\$32.58	\$42.56	\$52.54	
Period 6		\$33.73	\$44.28	\$54.84	
Period 7		\$34.88	\$43.61	\$54.74	
Period 8		\$36.05	\$47.76	\$59.48	
Period 9		\$37.20	\$49.49	\$61.78	
Period 10		\$38.35	\$51.22	\$64.08	
 Roofer Commercial Roofer Straight time is not to exceed ten (10) hours per day or forty (40) hours per week.	 RO-149-WOM 8/18/2008	 \$48.46	 \$62.29	 \$76.62	 H H D H H H D N
Apprentice Rates:					
Apprentice 1		\$32.62	\$39.86	\$48.04	
Apprentice 2		\$36.80	\$44.80	\$53.30	
Apprentice 3		\$38.22	\$46.93	\$56.14	
Apprentice 4		\$39.25	\$48.48	\$58.20	
Apprentice 5		\$40.47	\$50.30	\$60.64	
Apprentice 6		\$41.87	\$52.40	\$63.44	
 Sewer Relining Class I-Operator of audio visual CCTV system including remote in-ground cutter and other equipment used in conjunction with CCTV system.	 SR-I 3/27/2013	 \$42.07	 \$56.90	 \$71.72	 H H H H H H D N
 Class II-Operator of hot water heaters and circulation system; water jetters; and vacuum and mechanical debris removal systems and those assisting.	 SR-II 3/27/2013	 \$40.54	 \$54.60	 \$68.66	 H H H H H H D N

Official Request #: 488
 Requestor: Redford Union Schools
 Project Description: Mechanical / Electrical Improvements
 Project Number:
 County: Statewide

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Official 2013 Prevailing Wage Rates for State Funded Projects

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Classification Name	Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Sheet Metal Worker						
Sheet Metal Worker		SHM-80	\$58.32	\$74.80	\$91.28	H H D H D D D D Y
A 4 10 schedule may be worked, 4 consecutive days Monday thru Friday.		1/19/2012				
Apprentice Rates:						
1st & 2nd Periods Indentured before 6-1-11			\$40.96	\$49.32	\$57.69	
3rd & 4th Periods Indentured before 6-1-11			\$42.21	\$51.20	\$60.19	
5th & 6th Periods Indentured before 6-1-11			\$43.51	\$53.16	\$62.79	
7th & 8th Periods Indentured before 6-1-11			\$46.05	\$56.96	\$67.87	
9th & 10th Periods Indentured before 6-1-11			\$48.63	\$60.83	\$73.03	
1st & 2nd Periods Indentured AFTER 6-1-11			\$36.14	\$43.56	\$50.97	
3rd & 4th Periods Indentured AFTER 6-1-11			\$37.79	\$46.04	\$54.27	
5th & 6th Periods Indentured AFTER 6-1-11			\$39.44	\$48.51	\$57.57	
7th & 8th Periods Indentured AFTER 6-1-11			\$41.08	\$50.97	\$60.85	
Architectural Sheet Metal Worker		SHM-80-SD	\$40.85	\$53.00	\$65.15	H H H H H H D Y
		2/15/2012				
Sprinkler Fitter						
Sprinkler Fitter		SP 704	\$61.92	\$82.38	\$102.83	H H D H D D D D Y
4 ten hour days allowed Monday-Friday only in those weeks containing a holiday and the preceding or succeeding holiday week		3/11/2013				

Apprentice Rates:

1st Period	\$27.37	\$35.55	\$43.73
2nd Period	\$39.42	\$48.63	\$57.83
3rd Period	\$41.46	\$51.69	\$61.91
4th Period	\$43.51	\$54.76	\$66.01
5th Period	\$45.56	\$57.83	\$70.11
6th Period	\$47.60	\$60.89	\$74.19
7th Period	\$49.65	\$63.97	\$78.29
8th Period	\$51.69	\$67.03	\$82.37
9th Period	\$53.74	\$70.11	\$86.47
10th Period	\$55.78	\$73.17	\$90.55

Official Request #: 488
 Requestor: Redford Union Schools
 Project Description: Mechanical / Electrical Improvements
 Project Number:
 County: Wayne

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Official 2013 Prevailing Wage Rates for State Funded Projects

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Classification	Name	Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
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Terrazzo							
	Terrazzo Finisher		BR1-TRF	\$42.89	\$53.82	\$64.75	H H D H D D D D Y
	A 4 ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.		11/26/2012				

Apprentice Rates:

Level 1	\$18.57	\$24.54	\$30.52
Level 2	\$19.74	\$26.30	\$32.86
Level 3	\$26.34	\$33.11	\$39.87
Level 4	\$27.77	\$35.25	\$42.73
Level 5	\$29.25	\$36.95	\$44.65
Level 6	\$30.83	\$38.92	\$47.02
Level 7	\$32.48	\$40.65	\$48.82
Level 8	\$33.93	\$42.50	\$51.08

	Terrazzo Worker		BR1-TRW	\$48.50	\$62.24	\$75.97	H H D H D D D D Y
	A 4 ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.		11/26/2012				

Apprentice Rates:

Level 1	\$24.52	\$31.83	\$39.13
Level 2	\$27.50	\$35.59	\$43.67
Level 3	\$32.59	\$40.95	\$49.31
Level 4	\$35.26	\$44.56	\$53.86
Level 5	\$37.47	\$47.04	\$56.61
Level 6	\$41.04	\$52.32	\$63.60
Level 7	\$41.69	\$53.15	\$64.61
Level 8	\$42.60	\$54.51	\$66.43

Tile							
	Tile Finisher		BR1-TF	\$42.43	\$53.13	\$63.83	H H D H D D D D Y
	A 4 ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.		11/26/2012				

Apprentice Rates:

Level 1	\$18.57	\$24.54	\$30.52
Level 2	\$19.74	\$26.30	\$32.86
Level 3	\$26.34	\$33.11	\$39.87
Level 4	\$27.77	\$35.25	\$42.73
Level 5	\$29.25	\$36.95	\$44.65
Level 6	\$30.83	\$38.92	\$47.02
Level 7	\$32.48	\$40.65	\$48.82
Level 8	\$33.93	\$42.50	\$51.08

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Classification Name Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
Tile Layer A 4 ten workweek may be worked Monday thru Thursday or Tuesday thru Friday.	BR1-TL 11/26/2012	\$48.45	\$62.16	\$75.87	H H D H D D D D Y
Apprentice Rates:					
Level 1		\$24.52	\$31.83	\$39.13	
Level 2		\$27.50	\$35.59	\$43.67	
Level 3		\$32.59	\$40.95	\$49.31	
Level 4		\$35.26	\$44.56	\$53.86	
Level 5		\$37.47	\$47.04	\$56.61	
Level 6		\$41.04	\$52.32	\$63.60	
Level 7		\$41.69	\$53.15	\$64.61	
Level 8		\$42.60	\$54.51	\$66.43	
Truck Driver on all trucks of 8 cubic yard capacity or less	TM-RB1 10/9/2012	\$40.40	\$37.84		H H H H H H H H Y
of all trucks of 8 cubic yard capacity or over	TM-RB1A 10/9/2012	\$40.50	\$37.99		H H H H H H H H Y
on euclid type equipment	TM-RB1B 10/9/2012	\$40.65	\$38.21		H H H H H H H H Y
Underground Laborer Open Cut, Class I Construction Laborer	LAUC-Z1-1 1/16/2013	\$36.77	\$47.38	\$57.99	H H H H H H H D Y
Apprentice Rates:					
0-1,000 work hours		\$31.99	\$40.21	\$48.43	
1,001-2,000 work hours		\$32.95	\$41.65	\$50.35	
2,001-3,000 work hours		\$33.90	\$43.08	\$52.25	
3,001-4,000 work hours		\$35.81	\$45.94	\$56.07	

Underground Laborer Open Cut, Class II Mortar and material mixer, concrete form man, signal man, well point man, manhole, headwall and catch basin builder, guard rail builders, headwall, seawall, breakwall, dock builder and fence erector.	LAUC-Z1-2 1/16/2013	\$36.88	\$47.55	\$58.21	H H H H H H H D Y
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Apprentice Rates:					
0-1,000 work hours		\$32.07	\$40.33	\$48.59	
1,001-2,000 work hours		\$33.03	\$41.77	\$50.51	
2,001-3,000 work hours		\$34.00	\$43.22	\$52.45	
3,001-4,000 work hours		\$35.92	\$46.10	\$56.29	

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Classification Name	Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
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Underground Laborer Open Cut, Class III

Air, gasoline and electric tool operator, vibrator operator, drillers, pump man, tar kettle operator, bracers, rodder, reinforced steel or mesh man (e.g. wire mesh, steel mats, dowel bars, etc.), cement finisher, welder, pipe jacking and boring man, wagon drill and air track operator and concrete saw operator (under 40 h.p.), windlass and tugger man, and directional boring man.	LAUC-Z1-3	1/16/2013	\$36.93	\$47.62	\$58.31	H H H H H H H D Y
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Apprentice Rates:

0-1,000 work hours	\$32.11	\$40.39	\$48.67
1,001-2,000 work hours	\$33.07	\$41.83	\$50.59
2,001-3,000 work hours	\$34.04	\$43.28	\$52.53
3,001-4,000 work hours	\$35.97	\$46.18	\$56.39

Underground Laborer Open Cut, Class IV

Trench or excavating grade man.	LAUC-Z1-4	1/16/2013	\$37.01	\$47.74	\$58.47	H H H H H H H D Y
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Apprentice Rates:

0-1,000 work hours	\$32.17	\$40.48	\$48.79
1,001-2,000 work hours	\$33.14	\$41.94	\$50.73
2,001-3,000 work hours	\$34.11	\$43.39	\$52.67
3,001-4,000 work hours	\$36.04	\$46.28	\$56.53

Underground Laborer Open Cut, Class V

Pipe Layer	LAUC-Z1-5	1/16/2013	\$37.07	\$47.83	\$58.59	H H H H H H H D Y
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Apprentice Rates:

0-1,000 work hours	\$32.21	\$40.54	\$48.87
1,001-2,000 work hours	\$33.19	\$42.01	\$50.83
2,001-3,000 work hours	\$34.16	\$43.46	\$52.77
3,001-4,000 work hours	\$36.10	\$46.38	\$56.65

Underground Laborer Open Cut, Class VI

Grouting man, top man assistant, audio visual television operations and all other operations in connection with closed circuit television inspection, pipe cleaning and pipe relining work and the installation and repair of water service pipe and appurtenances.	LAUC-Z1-6	1/16/2013	\$34.52	\$44.01	\$53.49	H H H H H H H D Y
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Apprentice Rates:

0-1,000 work hours	\$30.30	\$37.68	\$45.05
1,001-2,000 work hours	\$31.15	\$38.95	\$46.75
2,001-3,000 work hours	\$31.99	\$40.21	\$48.43
3,001-4,000 work hours	\$33.68	\$42.74	\$51.81

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Classification Name	Description	Last Updated	Straight Hourly	Time and a Half	Double Time	Overtime Provision
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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	1/16/2013	\$31.14	\$38.94	\$46.73	H H H H H H H D Y

Apprentice Rates:

0-1,000 work hours	\$27.77	\$33.88	\$39.99
1,001-2,000 work hours	\$28.44	\$34.88	\$41.33
2,001-3,000 work hours	\$29.12	\$35.90	\$42.69
3,001-4,000 work hours	\$30.47	\$37.93	\$45.39

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