

**FULTON COUNTY, OHIO  
2014 WATERPROOFING AND RESURFACING OF  
VARIOUS FULTON COUNTY BRIDGES  
THURSDAY, MAY 22, 2014  
9:30 A.M.**

Company Name \_\_\_\_\_

Contact Person \_\_\_\_\_

Email Address \_\_\_\_\_

Street Address \_\_\_\_\_

City, State \_\_\_\_\_

Zip Code \_\_\_\_\_

Phone \_\_\_\_\_

Fax \_\_\_\_\_

**To be considered a valid bidder, you must either pick up plans and proposal at our office and be added to the bidders list or fax this registration form to us prior to the bid opening to be added to the bidders list. Subcontractors and suppliers are encouraged but not required to register as a plan holder.**

**Fax completed form to the Fulton County Engineer's Office 419-335-1091.**

**Bid documents obtained from the internet shall be submitted by the bidder bound and in its entirety.**

**PROPOSAL**

**2014 WATERPROOFING AND RESURFACING OF  
VARIOUS FULTON COUNTY BRIDGES**

*FULTON COUNTY, OHIO*

*FULTON COUNTY COMMISSIONERS*

*Paul Barnaby*

*Bill Rufenacht*

*Perry Rupp*

*FULTON COUNTY ENGINEER*

*Frank T. Onweller, P.E., P.S.*

*BID ACCEPTED UNTIL: 9:30 A.M., Thursday, May 22, 2014*

*LOCATION: FULTON COUNTY COMMISSIONERS' OFFICE  
152 S. FULTON ST., SUITE 270  
WAUSEON, OHIO 43567*

*BID SUBMITTED BY:* \_\_\_\_\_  
*(Company)*

*STREET:* \_\_\_\_\_

*CITY:* \_\_\_\_\_

*STATE:* \_\_\_\_\_ *ZIP CODE:* \_\_\_\_\_

*PHONE:* \_\_\_\_\_ *FAX:* \_\_\_\_\_

*SUPPLEMENTAL SPECIFICATIONS accompany and are a part of this Proposal.*

## LEGAL NOTICE

The **Fulton County Commissioners** will receive sealed bids for the **2014 Waterproofing and Resurfacing of Various Fulton County Bridges** at the **Fulton County Commissioners' Office**, 152 S. Fulton St., Suite 270, Wauseon, Ohio until **9:30 A.M., Thursday, May 22, 2014**, at which time they will be publicly opened and read aloud.

**Engineer's Estimate: \$73,000.00**

Plans, specifications, proposals, and estimated quantities may be obtained or examined at the office of **Frank T. Onweller, P.E., P.S., Fulton County Engineer**, 9120 County Road 14, Wauseon, Ohio on weekdays, excluding holidays, between the hours of 8:00 A.M. and 4:30 P.M. local time. There will be a **\$10.00 non-refundable charge for the proposal**. Proposals may be shipped to a bidder. The bidder will have to cover shipping charges by supplying a shipping account number. Checks shall be made payable to the Office of the Fulton County Engineer.

Legal notice, bid documents and plan holders list are also posted on the internet at **[www.fultoncountyoh.com/engineer](http://www.fultoncountyoh.com/engineer)** under "Bid Postings".

Pursuant to the provisions of Section 153.54, each bidder shall be required to file with his bid one of the following options:

1. A bond in accordance with division (B) of Section 153.54 of the Revised Code, providing for the Bid Guaranty and the Contract Bond in the full amount of the bid, or,
2. A Certified Check, Cashier's Check, or Letter of Credit pursuant to Chapter 1305 of the Revised Code, in accordance with division (C) of Section 153.54. The amount of the Certified Check, Cashier's Check or Letter of Credit shall be equal to ten percent (10%) of the bid. If this option is used, a Performance Bond issued by a surety company in the amount of 100% of the contract price shall be furnished by the successful bidder as a condition of the contract.

All proposals must be submitted bound in their entirety, and on the forms furnished in the contract documents.

Bidders must comply with the prevailing wage rates as determined by the Ohio Bureau of Employment Services Wage and Hour Division.

The Board of County Commissioners of Fulton County reserves the right to reject any and all bids.

**Paul Barnaby**  
**Bill Rufenacht**  
**Perry Rupp**  
**Fulton County Commissioners**  
**Teri Suarez, Clerk**

**Publish: May 6, 2014**

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IF ANY OF THE PAGES LISTED ABOVE ARE NOT INCLUDED IN THESE CONTRACT DOCUMENTS, PLEASE ADVISE.

## INSTRUCTION TO BIDDERS

- I. All Proposals must be in a sealed envelope and marked on the outside as "**2014 Waterproofing and Resurfacing of Various Fulton County Bridges**" along with the name and address of the bidder.

Bids will be accepted at the office of the Fulton County Commissioners, 152 S. Fulton St., Suite 270, Wauseon, Ohio, until **9:30 A.M., Thursday, May 22, 2014**, at which time they will be publicly opened and read aloud.

- II. The bidder is required to fill in all the blank spaces in ink.
- III. The total bid amount for each individual bid item will be determined by multiplying the approximate unit quantities shown in the bid schedule by the unit price specified by the bidder. The lowest bidder will be determined by summing up the total bid amounts for the individual bid items in the bid schedule. The successful bidder agrees to accept the unit prices specified for each bid item as full compensation for the actual work performed.
- IV. The contracting authority reserves the right to waive any irregularities in the bidding procedure that are not in conflict with the Ohio Revised Code, and the right to reject any and all bids.
- V. Prior to entering into a contract, the successful bidder must submit a Certificate of Insurance, indicating that he has in force a minimum of \$1,000,000.00 in liability insurance and a proof of coverage by Workman's Compensation Insurance. If the project is a bridge project, said Certificate of Insurance must indicate a minimum of \$3,000,000.00 in liability insurance is in force.
- VI. All bidders must be willing to enter into a contract in which they agree and assent, as part of the general terms and conditions of that contract, to the statutory requirements contained in Sections 125.111 and/or 153.59 of the Ohio Revised Code, which requires the following:

Every contract for or on behalf of the state or any of its political subdivisions for the purchase of materials, equipment, supplies, contract for insurance, or services shall contain provisions similar to those required by Section 153.59 of the Ohio Revised Code in the case of construction contracts by which the bidder agrees to both of the following:

That in the hiring of employees for the performance of work under the contract or any subcontract no bidder or subcontractor shall, by reason of race, religion, color, sex, handicap, national origin, ancestry, or military status, discriminate against any citizen of this state in the employment of a

person qualified and available to perform the work to which the contract relates.

That no bidder, subcontractor, or any person acting on behalf of any bidder or subcontractor shall, in any manner, discriminate against, intimidate, or retaliate against any employee hired for the performance of work under the contract on account of race, color, religion, sex, age, handicap, national origin, ancestry, or military status.

For all contracts that are subject to the requirements contained in Section 125.111 of the Ohio Revised Code, that all bidders shall have a written affirmative action program for the employment and effective utilization of economically disadvantaged persons, as defined in Section 122.71 of the Ohio Revised Code. Annually, each such bidder shall file a description of the affirmative action program and a progress report on its implementation with the Ohio Civil Rights Commission and the Minority Business Development Office established under Section 122.92 of the Ohio Revised Code.

- VII. **The bidder shall complete the following enclosed affidavits: Non-Discrimination Affidavit, Non-Collusion Affidavit, Personal Property Tax Affidavit, and No Findings For Recovery Affidavit all shall be submitted at the time of the bid.**
- VIII. **Whether the bidder obtained the bid proposal from the internet or received a copy from the Engineer's office, the bid documents shall be submitted bound and in its entirety.**
- IX. The bidder shall complete the enclosed list of subcontractors form. If at the time of the bid the subcontractors are undetermined, then the list of subcontractors must be submitted before the preconstruction meeting.
- X. Partial payments shall be made in accordance with the Ohio Revised Code. The Contractor shall submit a schedule of the work completed to the Engineer for approval. Payments shall be at the rate of 92% of the acceptable work completed until the project is 50% completed. After the project is 50% complete payments shall be made at the rate of 100% of the amount of acceptable work completed.
- XI. The Engineer's Estimate is: **\$73,000.00**
- XII. Liquidated damages will be deducted for work not completed by the completion date as per the Ohio Department of Transportation Standard Specifications.
- XIII. Work not completed by the completion date shall be subject to the deduction of county inspection, supervision and other similar engineering

costs incurred after the completion deadline as per Section 5555.67 of the Ohio Revised Code.

- XIV. All work shall be completed in its entirety and equipment removed by **August 15, 2014.**

## NOTICE TO BIDDERS

### I. SPECIFICATIONS

The Standard Specifications of the State of Ohio Department of Transportation dated January 1, 2013 and applicable sections of the Ohio Revised Code will govern the road improvement project. The following shall also apply:

- (a) Any and all interim amendments, additions, changes, and/or deletions to the Standard Specifications.
- (b) Any supplemental specifications that are required for this project and as shown on the plans and/or attached to this Proposal.
- (c) Proposal Note 520, "Fuel Price Adjustment" shall be EXCLUDED from this project.
- (d) The following Sections of the 2013 Specifications shall be EXCLUDED from this project. Said Sections shall follow Fulton County Specifications outlined elsewhere in this Proposal, as applicable.

- Section 102.01, Prequalification of Bidders
- Section 102.03, Issuance of Proposals
- Section 102.06, Preparation of Bids
- Section 102.09, Proposal Guaranty
- Section 102.10, Delivery of Bid
- Section 102.11, Withdrawal of Bids
- Section 102.13, Public Opening of Bids
- Section 102.14 (A, I & M), Disqualification of Bidders
- Section 103.01, Consideration of Proposals
- Section 103.02, Award of Contract
- Section 103.04, Return of Proposal Guaranty
- Section 103.05, Requirement of Contract Bond
- Section 103.06, Execution of Contract
- Section 103.07, Failure to execute Contract
- Section 104.02 (A), Revisions to the Contract Documents
- Section 108.02, Partnering
- Section 401.20, Asphalt Binder Price Adjustment

- (e) ODOT CMS Section 108.01, The Prime Contractor must perform no less than thirty percent (30%) of the total original contract price in lieu of the fifty percent (50%) stated in Section 108.01.
- (f) A bidder may withdraw his bid from consideration in accordance with Ohio Revised Code Section 9.31.

- (g) The Contractor should replace the terms “the Department”, “the Engineer”, “the Director” and “the DCE” in the ODOT CMS with the term “agency awarding the contract.” Furthermore, nothing in this document is intended to alter the agency’s adherence to the Ohio Revised Code, local ordinance or other applicable requirements which are properly established.

## II. BID FILING

Bids shall be on the form prescribed by the contracting authority and filed in a sealed envelope at the time and place mentioned in the advertisement. The bids received shall be opened and tabulated at the time stated in this notice. Each bid shall contain the full name of each person or company submitting the bid.

## III. BID GUARANTY

Pursuant to the provisions of Section 153.54, each bidder shall be required to file with his bid one of the following options:

1. A bond in accordance with division (B) of Section 153.54 of the Revised Code, providing for the Bid Guaranty and the Contract Bond in the full amount of the bid, or,
2. A Certified Check, Cashier's Check, or Letter of Credit pursuant to Chapter 1305 of the Revised Code, in accordance with division (C) of Section 153.54. The amount of the Certified Check, Cashier's Check or Letter of Credit shall be equal to ten percent (10%) of the bid. If this option is used, a Performance Bond issued by a surety company in the amount of 100% of the contract price shall be furnished by the successful bidder as a condition of the contract.

## IV. QUALIFICATION OF BIDDER

Each bidder shall, if requested, furnish the owner satisfactory evidence of his competency to perform the proposed work. Such evidence of competency unless otherwise specified, shall consist of statements covering the bidder’s past experience on similar work, a list of equipment that would be available for the work, and the list of key personnel that would be available. In addition, each bidder shall, if requested, furnish the owner satisfactory evidence of his financial responsibility. Such evidence of financial responsibility shall consist of a confidential statement or report of the bidder’s financial resources and liabilities as of the last calendar year or the contractor’s last fiscal year.

Such statements or reports shall be certified by a public accountant. Such statement shall also indicate whether the bidder’s financial responsibility is approximately the same as stated; and if it has changed, the bidder shall qualify

the statement or report to reflect his true financial condition at the time of submitting the proposal.

In lieu of the above-mentioned statement of financial responsibility, the bidder may submit evidence that he is pre-qualified with the Ohio Department of Transportation and is on the current bidder's list of the state.

V. AWARDING OF CONTRACTS

The award of the contract shall be made to the lowest and best bidder. The bond or check from all unsuccessful bidders shall be returned to them by the contracting authority immediately upon awarding the contract or the rejection of all bids. The contracting authority may reject all bids. The Fulton County Commissioners reserve the right to alter any item of this proposal in order to meet budgetary restrictions.

Unless otherwise indicated in the specifications, the lowest and best bidder, after awarded the contract, shall enter into agreement within 60 days after the opening of the bids. Due to processing time, it is suggested that the successful bidder enter into written contract within 10 days of the notice of award.

VI. PREVAILING WAGE RATES

Prevailing wage rates ARE REQUIRED for this project and are attached.

VII. MAINTENANCE GUARANTEE BOND

The Contractor shall make all repairs due to defective workmanship or material for the term of one (1) year after the final acceptance date and shall correct and repair promptly during that time all defective work and material of whatever description. However, ordinary wear and tear or damage due to negligent or improper operation or maintenance on the part of the Owner shall not be considered any obligation to the Contractor. In case the Contractor shall neglect or fail to promptly make said repairs, after written notification, the Owner shall cause such repairs to be made at the expense of the Contractor and/or his surety.

As a guarantee for the faithful performance of the repairs for one (1) year as outlined above, the Contractor shall furnish to the Owner a maintenance bond executed by an acceptable surety company in an amount of one-hundred (100) percent of the final contract amount. Said maintenance bond shall be submitted with the final pay request.

## 2014 Waterproofing and Resurfacing of Various Fulton County Bridges

### UNIT PRICE BID SCHEDULE

The undersigned having full knowledge of the site, plans, specifications, and supplemental specifications for the above named improvement and the conditions of this proposal, hereby agrees to furnish all services, labor, materials, and equipment necessary to complete the entire project, according to the plans, specifications, supplemental specifications, and completion dates, and to accept the unit prices specified below for each item as full compensation for the work in this proposal.

Date set for completion: **August 15, 2014**

Engineer's Estimate: **\$73,000.00**

The "**TOTAL AMOUNT OF THE BID**", BASED ON THE "**Approximate Unit Quantities**" given below times the unit prices specified by the Bidder amounts to the sum of:

\_\_\_\_\_ and /100 DOLLARS (\$ \_\_\_\_\_ )

BIDDER: \_\_\_\_\_

REF. NO.	ITEM NO.	QUANTITY	UNITS	DESCRIPTION	UNIT PRICE	ESTIMATED COST
<b>BRIDGE EF6-3.1 on Swancreek Township Road EF, 0.1 Mi. W. of County Road 6-3</b>						
1	202	151	SQ YD	WEARING COURSE REMOVED (48.5' X 28.0' - DEPTH OF 1.5")	\$ _____	\$ _____
2	202	40	SQ YD	PAVEMENT REMOVED FOR BUTT JOINTS (20.0' X 10.0' - DEPTH OF 1.5")	\$ _____	\$ _____
3	407	16	GALLON	TACK COAT (APPLICATION RATE 0.08 GALLON/SQ YD)	\$ _____	\$ _____
4	448	8	CU YD	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22, 1.5"	\$ _____	\$ _____
5	512	170	SQ YD	TYPE 3 WATERPROOFING (54.5' X 28.0')	\$ _____	\$ _____
6	516	56	FT	SPECIAL - SAWING AND SEALING BITUMINOUS CONCRETE JOINTS	\$ _____	\$ _____
7	614	1	LUMP	MAINTAINING TRAFFIC	\$ _____	\$ _____
<b>BRIDGE H7-2.4 on County Road H, 0.4 Mi. W. of County Road 7-2</b>						
8	202	170	SQ YD	WEARING COURSE REMOVED	\$ _____	\$ _____
9	202	156	SQ YD	PAVEMENT REMOVED FOR BUTT JOINTS	\$ _____	\$ _____
10	407	40	GALLON	TACK COAT (APPLICATION RATE 0.08 GALLON/SQ YD)	\$ _____	\$ _____
11	448	7	CU YD	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22	\$ _____	\$ _____
12	448	10	CU YD	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	\$ _____	\$ _____
13	512	189	SQ YD	TYPE 3 WATERPROOFING	\$ _____	\$ _____

14	516	56	FT	SPECIAL - SAWING AND SEALING BITUMINOUS CONCRETE JOINTS	\$	\$
15	518	136	FT	SPECIAL - STEEL DRIP STRIP	\$	\$
16	614	1	LUMP	MAINTAINING TRAFFIC	\$	\$

**BRIDGE EF2.2 on County Road EF, 0.2 Mi. W. of Swancreek Township Road 2**

17	202	195	SQ YD	WEARING COURSE REMOVED (62.58' X 28.0' - DEPTH OF 1.5")	\$	\$
18	202	45	SQ YD	PAVEMENT REMOVED FOR BUTT JOINTS (20.0' X 10.0' - DEPTH OF 1.5")	\$	\$
19	407	16	GALLON	TACK COAT (APPLICATION RATE 0.08 GALLON/SQ YD)	\$	\$
20	448	10	CU YD	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22, 1.5"	\$	\$
21	512	214	SQ YD	TYPE 3 WATERPROOFING (68.58' X 28.0')	\$	\$
22	516	56	FT	SPECIAL - SAWING AND SEALING BITUMINOUS CONCRETE JOINTS	\$	\$
23	614	1	LUMP	MAINTAINING TRAFFIC	\$	\$

**BRIDGE EF2.4, on County Road EF, 0.4 Mi. W. of Swancreek Township Road 2**

24	202	137	SQ YD	WEARING COURSE REMOVED (44.0' X 28.0' - DEPTH OF 1.5")	\$	\$
25	202	45	SQ YD	PAVEMENT REMOVED FOR BUTT JOINTS (20.0' X 10.0' - DEPTH OF 1.5")	\$	\$
26	407	15	GALLON	TACK COAT (APPLICATION RATE OF 0.08 GALLON/SQ YD)	\$	\$
27	448	8	CU YD	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22, 1.5"	\$	\$
28	512	156	SQ YD	TYPE 3 WATERPROOFING (50.0' X 28.0')	\$	\$
29	516	56	FT	SPECIAL - SAWING AND SEALING BITUMINOUS CONCRETE JOINTS	\$	\$
30	614	1	LUMP	MAINTAINING TRAFFIC	\$	\$

**BRIDGE B10.5 on York Township Road B, 0.5 Mi. W. of York Township Road 10**

31	202	165	SQ YD	WEARING COURSE REMOVED (53.0' X 28.0' - DEPTH OF 1.5")	\$	\$
32	202	40	SQ YD	PAVEMENT REMOVED FOR BUTT JOINTS (20.0' X 10.0' - DEPTH OF 1.5")	\$	\$
33	407	17	GALLON	TACK COAT (APPLICATION RATE 0.08 GALLON/SQ YD)	\$	\$
34	448	9	CU YD	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22, 1.5"	\$	\$
35	512	184	SQ YD	TYPE 3 WATERPROOFING (59.0' X 28.0')	\$	\$
36	516	56	FT	SPECIAL - SAWING AND SEALING BITUMINOUS CONCRETE JOINTS	\$	\$
37	614	1	LUMP	MAINTAINING TRAFFIC	\$	\$

**INCIDENTALS**

38 103 1 LUMP PREMIUM FOR CONTRACT PERFORMANCE BOND AND MAINTENANCE  
GUARANTEE BOND \$ \_\_\_\_\_ \$ \_\_\_\_\_

**TOTAL AMOUNT OF BID**..... \$ \_\_\_\_\_

In submitting the Bid, the Bidder represents, that the Bidder has examined and carefully studied the Bidding Documents, and the other related data identified in the Bidding Documents, and the following Addenda, receipt of all, which is hereby acknowledged.

**Addendum No.**                      **Addendum Date**

\_\_\_\_\_  
\_\_\_\_\_

Respectfully submitted:

Attest: \_\_\_\_\_

Corporation Seal

\_\_\_\_\_

Company

\_\_\_\_\_  
Date

\_\_\_\_\_  
By

\_\_\_\_\_  
Title

**NON-DISCRIMINATION AFFIDAVIT**

**(This affidavit must be executed for the bid to be considered)**

State of \_\_\_\_\_ )

) ss.

County of \_\_\_\_\_ )

\_\_\_\_\_ being first duly sworn, deposes and says that he/she is

Name

\_\_\_\_\_ of \_\_\_\_\_ the party

Title

Company

that made the foregoing proposal or bid; that such party does not and shall not discriminate against any employee or applicant for employment because of race, creed, sex, disability or military status as defined in section 4112.01 of the Ohio Revised Code, or color as is described and prohibited by Section 153.59 and/or 125.111 of the Ohio Revised Code. Furthermore, if awarded the contract under this proposal or bid, said party shall indemnify and hold harmless the Fulton County Board of Commissioners for any violations of Section 153.59 or 125.111 of the Ohio Revised Code made by any contractor, subcontractor or any person who works on behalf of the party relating to the ensuing contract.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Affiant

\_\_\_\_\_  
Company

\_\_\_\_\_  
Address

\_\_\_\_\_  
City/State/Zip Code

Sworn to and subscribed before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_ County, Ohio.

(SEAL)

My Commission Expires

\_\_\_\_\_

**NON- COLLUSION AFFIDAVIT**  
**(This affidavit must be executed for the bid to be considered)**

State of \_\_\_\_\_)

) ss.

County of \_\_\_\_\_)

I, \_\_\_\_\_,  
(Name of party signing affidavit) (Title)

being duly sworn, do depose and say:

that \_\_\_\_\_,  
(Insert name of Individual, Co-partnership, or Corporation)

its agent, officers or employees have not directly or indirectly entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal.

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Title)

Sworn to and subscribed before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_ County, Ohio.

(SEAL)

My Commission Expires

\_\_\_\_\_



**NO FINDINGS FOR RECOVERY AFFIDAVIT**

*(O.R.C. Section 9.24)*

**(This affidavit must be executed for the bid to be considered)**

THIS FORM MUST BE COMPLETED IN ITS ENTIRETY AND NOTARIZED

I \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_  
(NAME) (TITLE) (NAME OF COMPANY)

affirm that at the time that I submitted the bid for \_\_\_\_\_  
(BID TITLE)

to the Board of Fulton County Commissioners on \_\_\_\_\_ that  
(DATE)

\_\_\_\_\_ HAS / HAS NO unresolved finding for recovery from  
(NAME OF COMPANY) (CIRCLE ONE)

the State Auditor per Ohio Revised Code 9.24.

**(If there is a unresolved finding for recovery from the State Auditor, please complete the following section )**

The amount of unresolved finding for recovery due the State Auditor is

\_\_\_\_\_ and unpaid penalties and interest are \_\_\_\_\_.  
(AMOUNT) (AMOUNT)

\_\_\_\_\_  
(SIGNATURE)

\_\_\_\_\_  
(COMPANY)

\_\_\_\_\_  
(DATE)

Sworn to and subscribed before me this \_\_\_\_\_ day of, \_\_\_\_\_ 20\_\_\_\_.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_ County, Ohio.

(SEAL)

My Commission Expires

\_\_\_\_\_

## LIST OF SUBCONTRACTORS

1. Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Work to be Done: \_\_\_\_\_

2. Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Work to be Done: \_\_\_\_\_

3. Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Work to be Done: \_\_\_\_\_

4. Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Work to be Done: \_\_\_\_\_

**CONTRACTORS AFFIDAVIT**

(This affidavit must be executed with each pay request)

State of \_\_\_\_\_ )  
 ) ss  
County of \_\_\_\_\_ )

The undersigned \_\_\_\_\_ hereby represents that on \_\_\_\_\_ they were awarded a contract by the FULTON COUNTY COMMISSIONERS, hereinafter called the Owner to \_\_\_\_\_, in accordance with the terms and conditions of Contract No. \_\_\_\_\_; and the undersigned further represents the subject contract work accomplished to this payment has now been completed.

The undersigned hereby warrants and certifies that all indebtedness to this date, arising by reason of the said contract, has been fully paid or satisfactorily secured; and that all claims from subcontractors and others for labor and material used in accomplishing the said project as well as all other claims arising from the performance of the said contract, have been fully paid or satisfactorily settled. The undersigned further agrees that, if any such claim should hereafter arise, they shall assume responsibility for the same immediately upon request to do so by the Owner.

The undersigned, for a valuable consideration, the receipt of which is hereby acknowledged, does further hereby waive, release and relinquish any and all claims or right of lien which the undersigned now has or may hereafter acquire upon the subject premises for labor and material used in accomplishing said project owned by the Owner.

This affidavit is freely and voluntarily given with full knowledge of the facts, on this \_\_\_\_\_ day of \_\_\_\_\_, A.D. 20\_\_\_\_\_.

\_\_\_\_\_  
Contractor  
By \_\_\_\_\_ Title \_\_\_\_\_

Sworn to and subscribed before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
Notary Public  
\_\_\_\_\_ County, Ohio.

(SEAL) My Commission Expires \_\_\_\_\_  
\_\_\_\_\_

**Affidavit Of Compliance  
PREVAILING WAGES**

(This affidavit must be executed with each pay request)

I, \_\_\_\_\_

(Name of person signing affidavit)(Title)

do hereby certify that the wages paid to all employees of

\_\_\_\_\_

(Company Name)

for all hours worked on the

\_\_\_\_\_

(Project name and location)

project, during the period from \_\_\_\_\_ to \_\_\_\_\_ are in

(Project Dates)

compliance with prevailing wage requirements of Chapter 4115 of the Ohio Revised Code. I further certify that no rebates or deductions have been or will be made, directly or indirectly, from any wages paid in connection with this project, other than those provided by law.

\_\_\_\_\_

(Signature of Officer or Agent)

Sworn to and subscribed before me this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_.

\_\_\_\_\_

Notary Public

\_\_\_\_\_ County, Ohio.

(SEAL)

My Commission Expires

\_\_\_\_\_

**The above affidavit must be executed and sworn to by the officer or agent of the contractor or subcontractor who supervises the payment of employees. This affidavit must be submitted to the owner (public authority) before the surety is released or final payment due under the terms of the contract is made.**

## FULTON COUNTY ENGINEER'S OFFICE SUPPLEMENTAL SPECIFICATIONS

Except as modified by these plans and by the detailed specifications pertaining thereto, all work shall be governed by the Fulton County construction standards and by the State of Ohio Department of Transportation, "Construction and Material Specifications" dated January 1, 2013 and supplements, including but not limited to supplemental specifications, supplements and proposal notes, thereto in effect fourteen (14) calendar days prior to receiving bids.

**DEFINITIONS:** All references to **LABORATORY**, used in these supplemental specifications, shall mean a currently inspected **American Material Research Laboratory (AMRL)** testing laboratory capable of performing the mix designs in accordance with this supplemental specification.

### ITEM 202 – WEARING COURSE REMOVED

Pertinent sections of **202 WEARING COURSE REMOVED** apply including or in addition to the following:

1. A milled butt joint shall be provided where new pavements meet existing pavements and bridge decks. These areas shall be established by the **ENGINEER** and provided in accordance with ODOT standard construction drawing BP 3.1. Milled materials may be used for placement along berm areas
2. It is anticipated that the wearing course removed over existing corrugated metal bridge decking can be within ½" from the top of the corrugations.
3. Residential driveway approaches that are either concrete or asphalt will also be required to have a milled or saw cut butt joint. Asphalt for these approaches has been included under the appropriate line item, along with an additional line item for the removal of the existing material.

### ITEM 448 – ASPHALT CONCRETE

Pertinent sections of **401 ASPHALT CONCRETE PAVEMENTS - GENERAL** apply including or in addition to the following:

1. All pavers will be equipped with an automatic joint maker, which shall be used in making longitudinal joints. Longitudinal joints will be staggered between courses. The longitudinal joint of the surface course shall be at the center of the specified pavement width. Material shall be placed to provide 1/4 inch/foot crown and to level longitudinal deficiencies with a forty-foot (40') automatically controlled leveling ski for pavements equal to and greater than 20 feet in width.

2. Asphalt will be bid and paid for on a cubic yard basis. All quantity in excess of the contract amount shall be at the **CONTRACTOR**'s expense unless otherwise authorized by the **ENGINEER**.
3. In the event of rain during laying operations, only those loaded trucks in route immediately after the rain has started will be permitted to unload, provided the surface to be paved was sufficiently tacked prior to the rain and that paving operations do not proceed through standing water.
4. No material will be laid on a wet surface or when the air temperature is less than 40 degrees.
5. Traffic will not be permitted on the asphalt until it has cured sufficiently that no marking shall appear.
6. All existing driveways and mailbox approaches shall be immediately restored following daily paving operations. In the event that paving is interrupted over several days it will be the responsibility of the **CONTRACTOR** to attend to these areas on a daily basis, if necessary, allowing the residents safe use of their approaches.
7. Any asphalt material reports created on paving operation days shall be submitted to the **ENGINEER**.

#### **JOB MIX FORMULA - ASPHALT CEMENT SUBMITTAL**

The Job Mix Formula (JMF) for each asphalt concrete mixture specified herein shall be developed by the **CONTRACTOR** and submitted to the **ENGINEER** for approval prior to the start of production. In addition, the **CONTRACTOR** shall provide certified test results indicating that the asphalt cement to be used conforms to the attached specifications for asphalt cement. A separate JMF and certification of asphalt cement test results shall be submitted for each aggregate and/or asphalt cement source to be used in the project. During production of the mixture, the **CONTRACTOR** shall perform quality control procedures adequate to furnish assurance to the **ENGINEER** that the mixture delivered to the paving site is in reasonable conformance with specification requirements and can be incorporated in the work with satisfactory results.

One copy of the plant ticket shall accompany each load delivered to the paver and shall be presented to the **ENGINEER**. The total of the weights recorded on the plant tickets for each mixture furnished shall be converted to cubic yards for payment using the conversion factor established by the **CONTRACTOR** for each asphalt concrete mixture submitted to the **ENGINEER** for approval.

#### **ITEM 407 - TACK COAT**

Before placement of asphalt concrete, the **CONTRACTOR** shall apply a **TACK COAT** onto each intermediate course. Sufficient material has been provided in the estimate to cover the entire area of each paving course with **TACK COAT** at the rate of 0.08 gallons per square yard. The **ENGINEER** shall determine the final area requiring tack treatment together with the rate of application at the time of construction. Final payment quantity will be based upon the actual amount of bituminous material applied.

#### **ITEM 512 – TYPE 3 WATERPROOFING**

This item consists of surface preparation and furnishing and applying a primer coat and a waterproofing membrane before the asphalt concrete surface course is placed. The waterproofing shall extend three (3) feet past the end of the bridge limits in each direction.

#### **ITEM 516 – SPECIAL – SAWING AND SEALING BITUMINOUS CONCRETE JOINTS**

1. This work shall consist of cutting and sealing a 1” wide by 1” deep transverse joint in the new bituminous concrete overlay. The joint shall be constructed directly over, and in line with, the existing bridge beam end of a steel beam structure or transverse abutment joint of a box beam structure.
2. Materials and work performed shall be in accordance to ODOT plan insert sheet Abutment Joints in Bituminous Concrete Box Beam Bridges included in this proposal for reference.

#### **ITEM 614 - MAINTAINING TRAFFIC**

1. Local driveway access shall be maintained at all times during construction.
2. Lights, signs, barricades and drums shall be provided by the **CONTRACTOR** and placed in accordance with the latest edition of the Ohio Manual of Uniform Traffic Control Devices.
3. The **CONTRACTOR** shall install temporary centerline marking on the wearing course. In the event that the intermediate course and the wearing course are not going to be placed consecutively, the **CONTRACTOR** shall also place the temporary centerline marking on the intermediate course. Approved material for the temporary centerline shall be retroreflective pavement marking tape one (1) to one and one half (1.5) feet in length and at a maximum spacing of fifty (50) feet. Payment for the temporary centerline striping shall be included in the lump sum price for Item 614, Maintaining Traffic.

4. The **CONTRACTOR** is responsible for contacting and keeping informed, the Fulton County Sheriff, the local post office and all affected school districts during the entire project.
5. The **CONTRACTOR** shall notify the **ENGINEER** in writing seven working days prior to the closing of the road.
6. Fulton County will be responsible for establishing, maintaining and signing detour routes.
7. Bridge EF2.2 and Bridge EF2.4 shall not be closed at the same time; staggered closures shall be required to allow access to local residences.
8. All efforts shall be made so that the Bridge H7-2.4 closure is kept to a minimum.
9. Traffic will be allowed to drive on milled pavement surfaces provided proper advance signage is installed. At no time shall traffic be allowed to drive on the exposed waterproofing.
10. Maintaining Traffic in accordance with the above provisions shall be included for payment in the lump sum for Item 614, Maintaining Traffic.

#### **TESTING FOR QUALITY CONTROL**

An independent testing laboratory may be retained to insure quality control on the entire project. Should any retesting be required to settle disputes, such testing will be at the **CONTRACTOR**'s expense.

#### **UNDERGROUND UTILITIES**

Prior to any construction activity, the **CONTRACTOR** shall contact the Ohio Utility Protection Service (OUPS) at 1-800-362-2764.

#### **CONTROL POINTS**

Before actual construction operations begin, the **ENGINEER** will reference all existing monuments, railroad spikes, iron bolts, etc. in the survey line. Upon completion of the pavement surfacing, the **ENGINEER** will reestablish all control points in the new pavement.

#### **PROTECTION AND RESTORATION OF PROPERTY AND LANDSCAPE**

The **CONTRACTOR** shall be responsible for the preservation of all public and private property, and shall protect carefully from disturbance or damage all land monuments and property markers until the **ENGINEER**

has witnessed or otherwise referenced their location and shall not move them until directed.

## **LOAD RESTRICTIONS**

The **CONTRACTOR** shall comply with all legal load restrictions in the hauling of materials on public roads beyond the limits of the work. The operation of equipment of such weight as to cause damage to structures or to any other type of construction will not be permitted. Hauling of materials over the base course or surface course under construction shall be limited as directed by the **ENGINEER**. The **CONTRACTOR** shall be responsible for all damage done by his hauling equipment and shall correct such damage at his own expense.

## **SUBMITTALS**

Within 45 days from the date of the Notice to Proceed, the **CONTRACTOR** shall submit, to the **ENGINEER**, all required submittals, including but not limited to: material supplier(s), material specifications, shop drawing(s), sub-contractor(s) list, and project progress schedule. The **CONTRACTOR** will not be eligible for a contract time extension due to his failure to submit the required submittals in a timely manner. As a courtesy, the **ENGINEER** may provide each **CONTRACTOR** a list of required submittals for reference. The completeness of this list, however, is not guaranteed and it shall be the responsibility of the **CONTRACTOR** to verify its completeness.

The **CONTRACTOR** shall, in writing, inform the **ENGINEER** of all submittals that deviate from the requirements of the Contract Documents. Submittals that are part of a system shall be made as a fully integrated submittal that will enable the **ENGINEER** to verify compliance with the Contract Documents.

The submittal(s) shall clearly identify the project name and shall be complete with respect to dimensions, materials of construction, the name and address of the manufacturer and local supplier, and pertinent catalog numbers. The information shall include enough detail to permit the **ENGINEER** to verify compliance with the Contract Documents and the design intent.

The **CONTRACTOR** shall submit a minimum of two (2) copies of all submittals.

The **CONTRACTOR**'s stamp of certification and signature shall be required on all copies of every submittal made to the **ENGINEER**. The stamp of certification shall constitute a representation to the **ENGINEER** that the **CONTRACTOR** has determined and verified all quantities, dimensions, field construction criteria, materials, catalog numbers, and similar data, or assumes full responsibility of doing so, and that the **CONTRACTOR** has

reviewed and coordinated each shop drawing and sample with the requirements of the Contract Documents.

The **ENGINEER** will review and act with reasonable promptness upon shop drawings and samples, but this review and action shall be only for the conformance with the design concept of the project and for compliance with the information given in the Contract Documents, and shall not extend to means, methods, sequences, techniques or procedures of construction, or to safety precautions or programs incident to such factors. The review of and action upon a separate item will not indicate acceptance of the assembly in which the item functions.

The approval of the **CONTRACTOR**'s submittals is for general conformance to the Contract Documents, but subject to the detailed requirements of the Contract Documents. Such review by the **ENGINEER** shall not relieve the **CONTRACTOR** of his responsibility for the accuracy, proper fit, functioning or performance of any phase of the work included in the Contract Documents.

If the **ENGINEER** rejects a submittal as non-compliant with the Contract Documents, or if insufficient information has been provided to determine compliance, the **CONTRACTOR** shall make a re-submittal which complies with the Contract Documents or provides additional information as required. Re-submittals shall be clearly identified by the **CONTRACTOR** as such and all changes from the previous submittal shall be plainly evident through the use of conventional revision symbols, or an equally effective method.

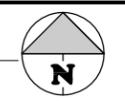
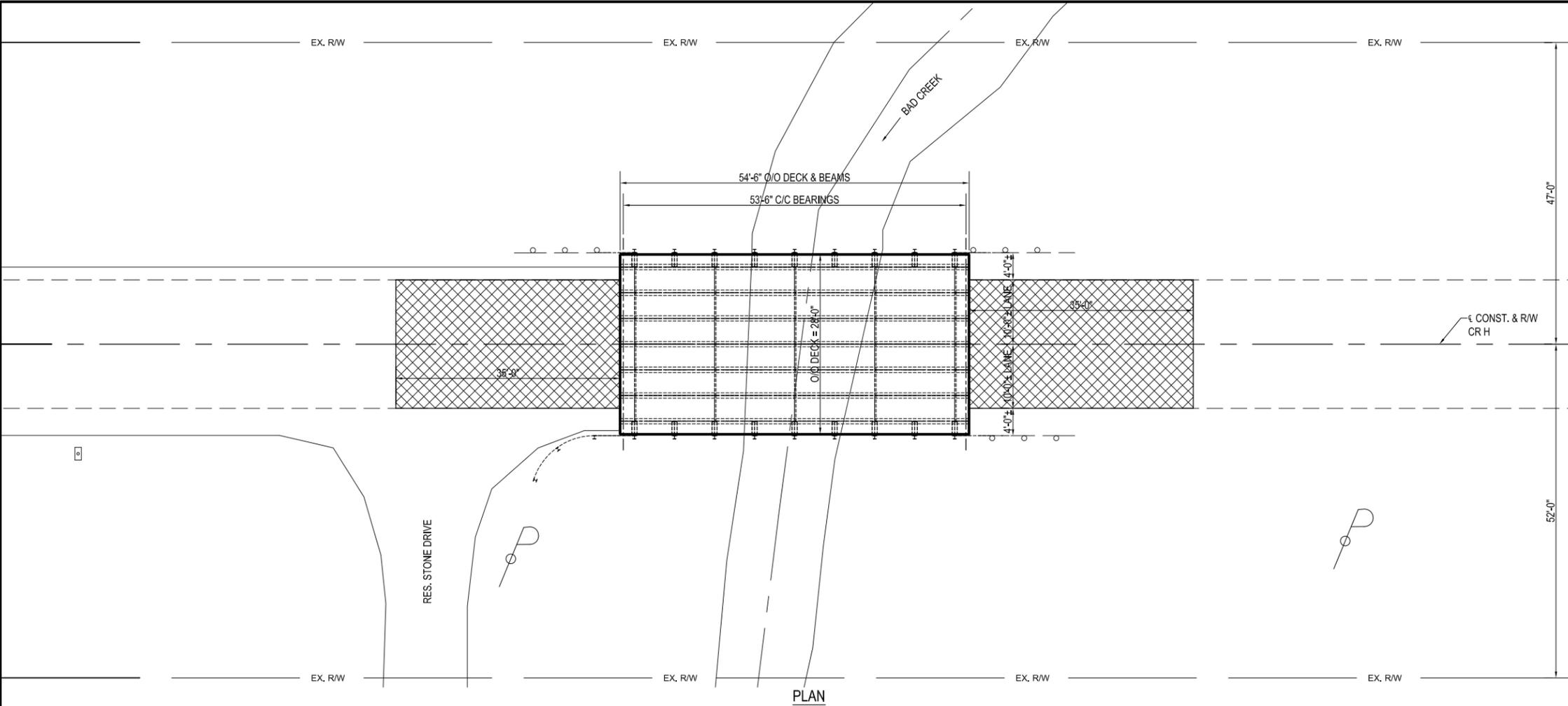
## **SCHEDULING OF WORK**

The **CONTRACTOR** shall make an effort to place the surface course within a reasonable timeframe after installing the waterproofing membrane. At no time shall traffic be allowed to drive on the exposed waterproofing.

## **COMPLETION DATE AND REMOVAL OF EQUIPMENT**

All work shall be completed in its entirety by **August 15, 2014**.

File: C:\Projects\Bridges\H7-2.4\2014 Resurfacing\H7-2.4\_BASE.dwg - Apr 14, 2014 - 10:22am - Fulton County Engineer's Office



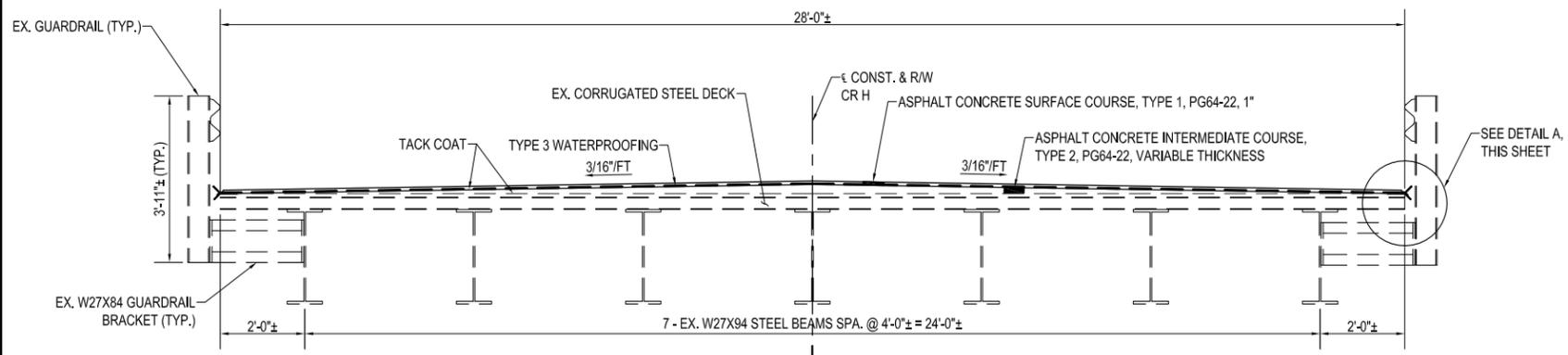
LEGEND:

- LIMITS OF PAVEMENT BUTT JOINT

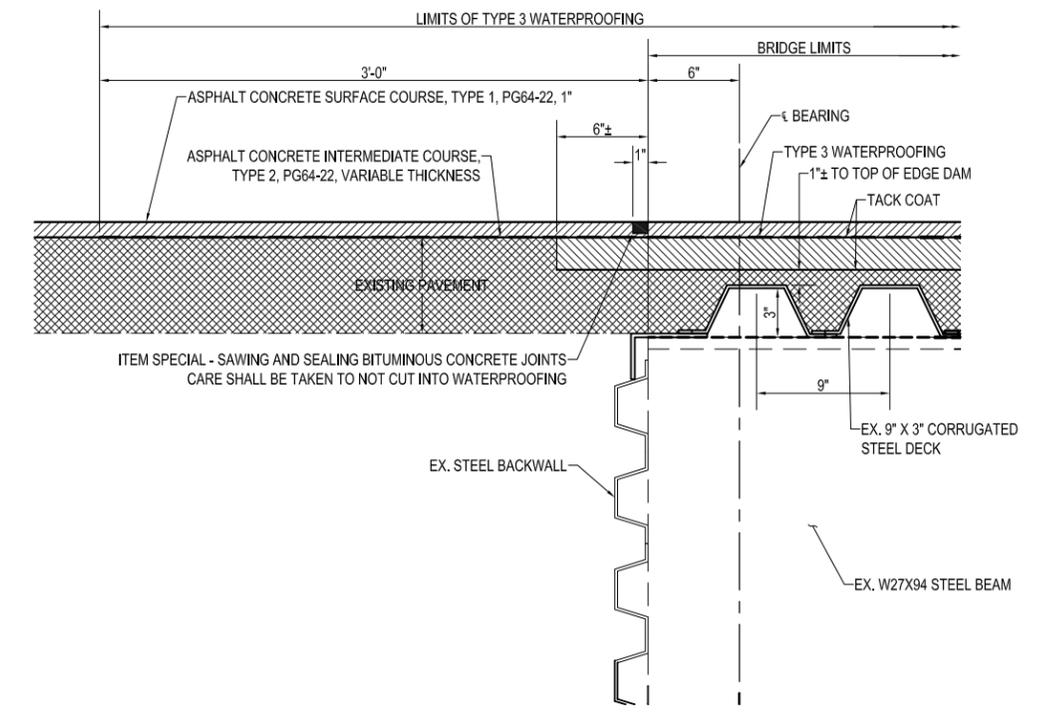
NOTES:

- ASPHALT CONCRETE WEARING SURFACE: THIS ITEM SHALL CONSIST OF A VARIABLE THICKNESS OF 448 ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22. A 3/16" / FT CROSS SLOPE SHALL BE OBTAINED BY FEATHERING THE INTERMEDIATE COURSE FROM 2 3/8" AT THE CENTERLINE TO 0" AT THE EDGE OF THE DECK. PLACE 448 ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22 AT A 1" UNIFORM THICKNESS.
- ITEM 512 - TYPE 3 WATERPROOFING: THIS ITEM CONSISTS OF SURFACE PREPARATION AND FURNISHING AND APPLYING A PRIMER COAT AND A WATERPROOFING MEMBRANE AFTER THE ASPHALT CONCRETE INTERMEDIATE COURSE HAS BEEN PLACED. THE MEMBRANE SHALL EXTEND THREE (3) FEET PAST THE END OF THE BRIDGE LIMITS IN EACH DIRECTION AND SHALL EXTEND 1/2" BEYOND THE EDGE DAM ON TOP OF THE STEEL DRIP STRIP. THE WATERPROOFING CAN BE FIELD TRIMMED TO OBTAIN THIS OVERHANG.
- FOR ADDITIONAL DRIP STRIP DETAILS, SEE ODOT STD. DWG. DS-1-92.

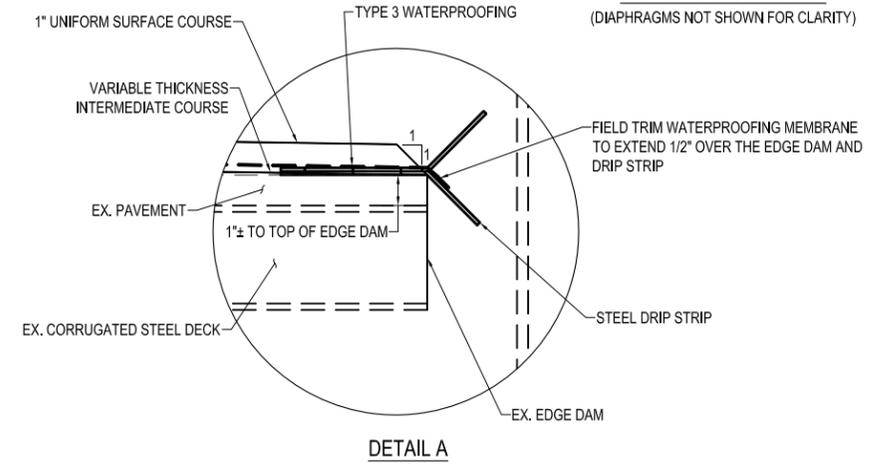
PLAN



TRANSVERSE SECTION  
(DIAPHRAGMS NOT SHOWN FOR CLARITY)



SECTION VIEW

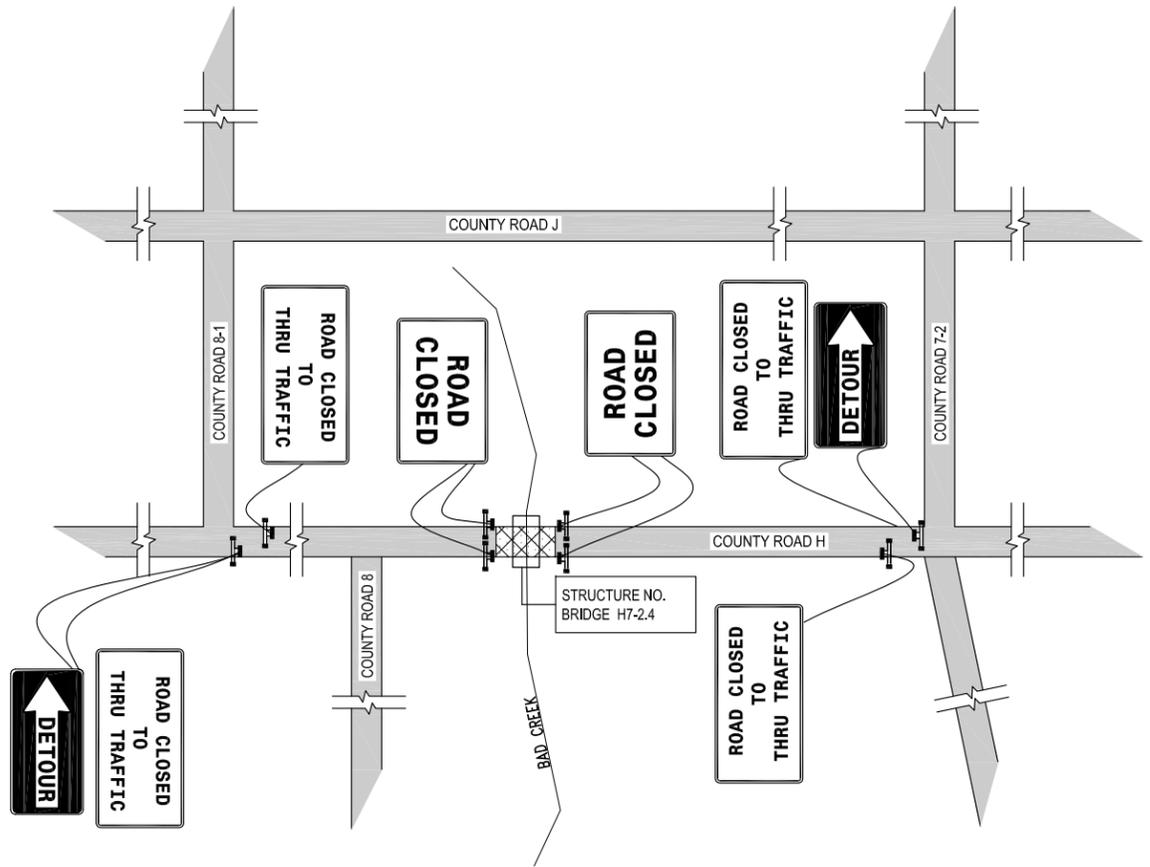


DETAIL A

Drawn By:	BCR
Checked By:	FTO
Date:	TODAY
Revised:	N/A

BRIDGE H7-2.4 DETAILS  
2014 WATERPROOFING AND RESURFACING FOR VARIOUS FULTON COUNTY BRIDGES

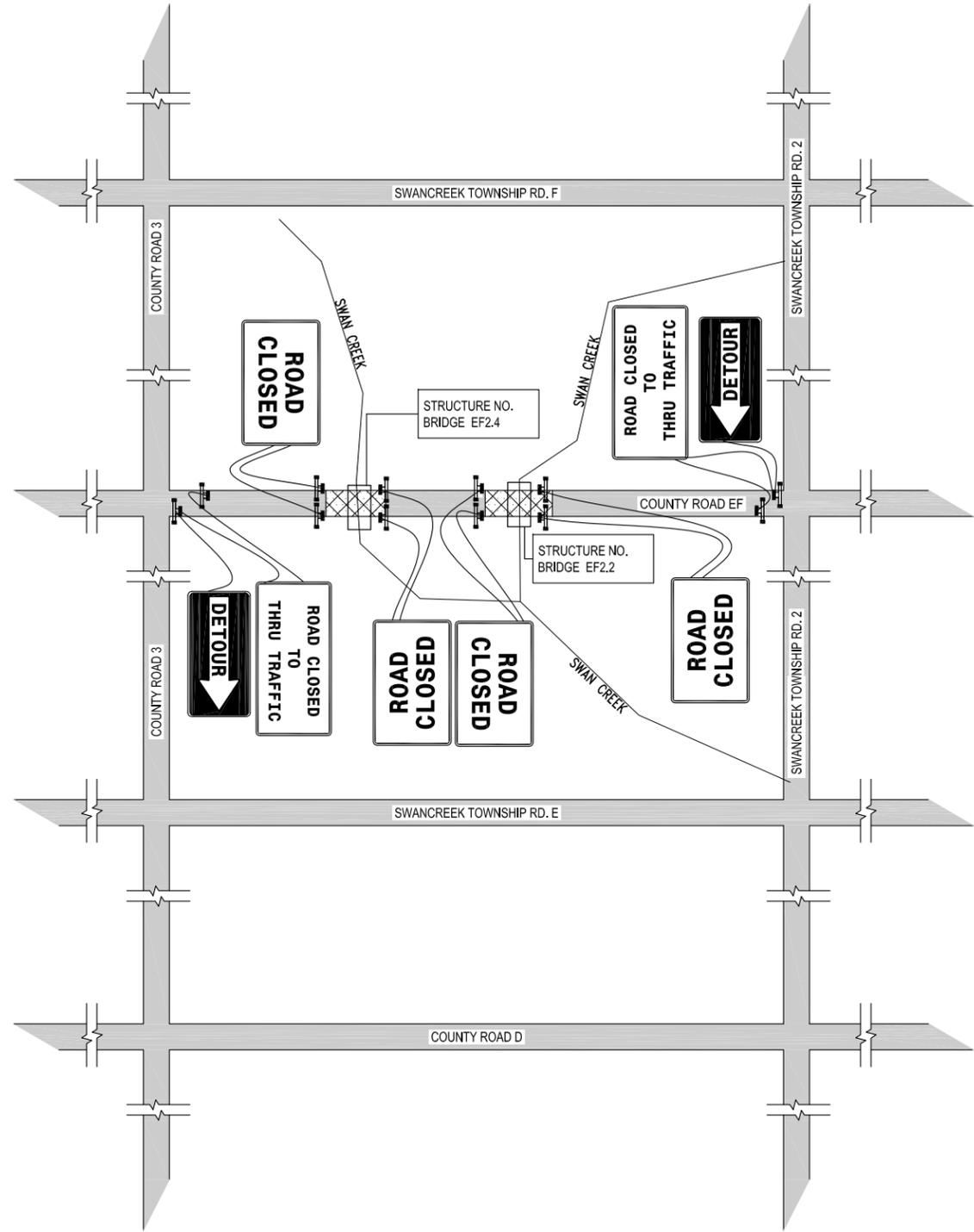
FULTON COUNTY ENGINEERING DEPT.  
FRANK T. ONWELLER, P.E., P.S. - COUNTY ENGINEER  
ROD CREAGER, P.E., P.S. - CHIEF DEPUTY ENGINEER  
9120 Co Rd 14, WALUSEN, OHIO, 43087  
PHONE (419)335-3816 FAX (419)335-1091



TYPICAL PORTABLE/MOVABLE  
TYPE III BARRICADE



NOT TO SCALE

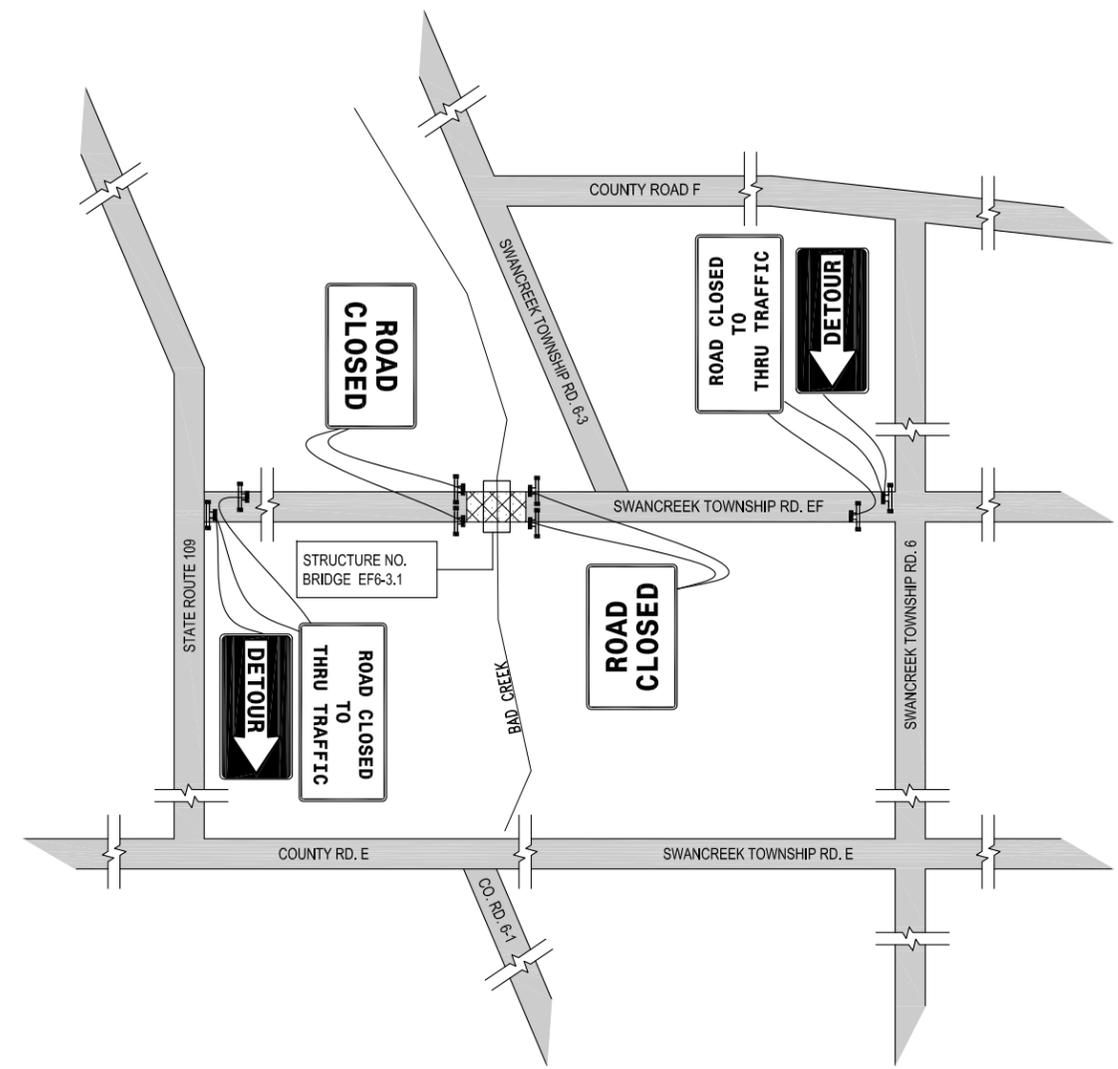
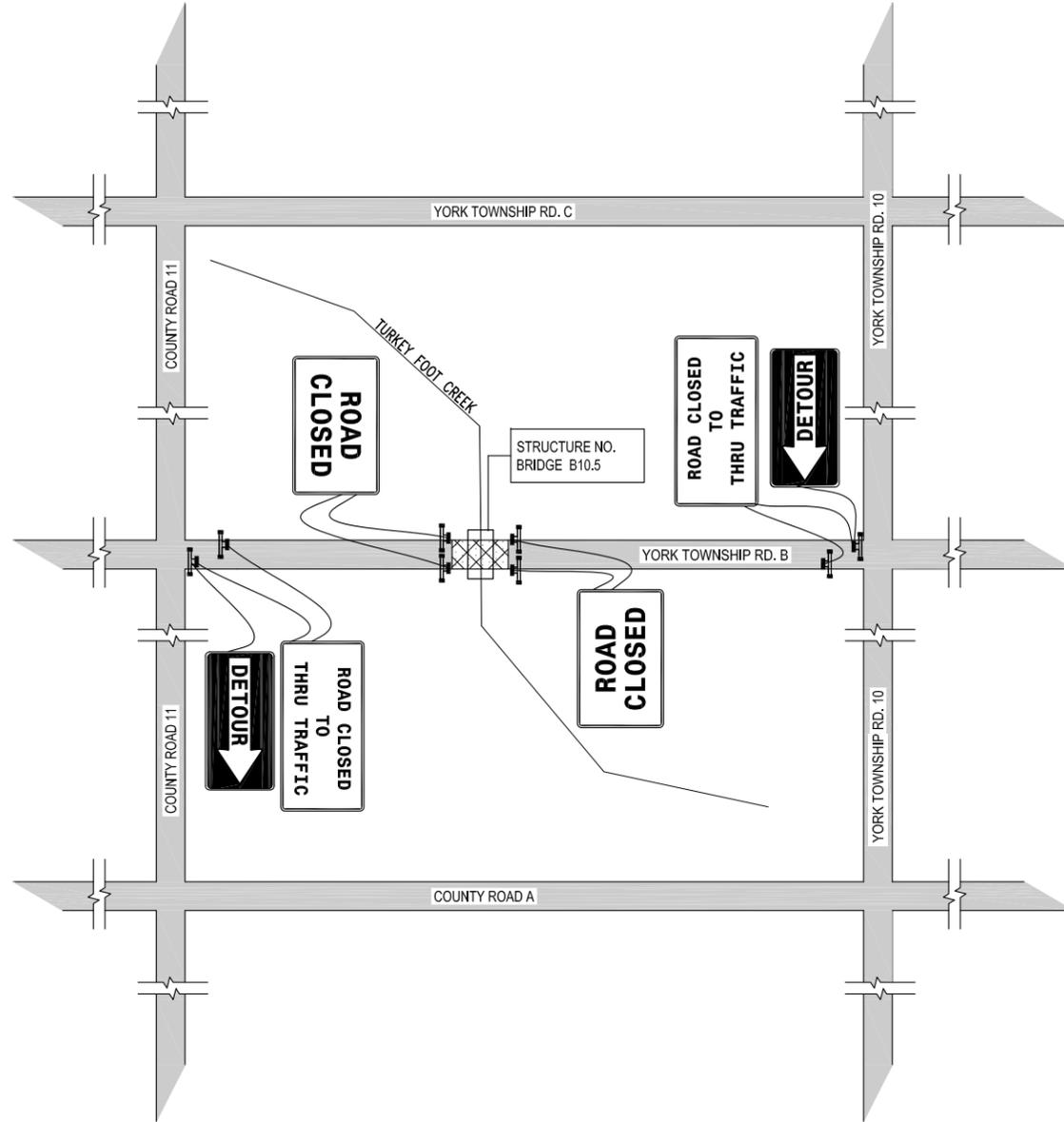


**NOTE:**  
- ONE DETOUR SIGN IS TO BE PLACED ON A TYPE III BARRICADE AT EACH END OF THE PROJECT AS SHOWN ABOVE  
  
- BRIDGE EF2.2 AND EF2.4 SHALL NOT BE CLOSED TO THRU TRAFFIC AT THE SAME TIME.

- KEY**
-  TYPE III BARRICADES
  -  CONSTRUCTION SIGNS
  -  CONSTRUCTION ZONE



NOT TO SCALE



TYPICAL PORTABLE/MOVABLE  
TYPE III BARRICADE



NOT TO SCALE

NOTE:  
ONE DETOUR SIGN IS TO BE PLACED  
ON A TYPE III BARRICADE AT EACH END  
OF THE PROJECT AS SHOWN ABOVE

- KEY
-  TYPE III BARRICADES
  -  CONSTRUCTION SIGNS
  -  CONSTRUCTION ZONE



NOT TO SCALE

**ITEM SPECIAL-SAWING AND SEALING BITUMINOUS CONCRETE JOINTS**

**1) DESCRIPTION:**

THIS WORK SHALL CONSIST OF CUTTING AND SEALING TRANSVERSE JOINTS IN THE NEW BITUMINOUS CONCRETE OVERLAY OF BOX BEAM BRIDGES. BITUMINOUS CONCRETE JOINTS SHALL BE CONSTRUCTED DIRECTLY OVER, AND IN LINE WITH, THE EXISTING UNDERLYING TRANSVERSE ABUTMENT JOINT OF THE BOX BEAMS.

**2) MATERIALS:**

THE JOINT SEALANT SHALL MEET THE REQUIREMENTS OF ITEM 705.04, JOINT SEALANTS, HOT-POURED, FOR CONCRETE AND ASPHALT PAVEMENTS. ACCEPTABLE ALTERNATE MATERIALS ARE:

A SILICONE SEALANT MEETING FEDERAL SPECIFICATIONS TT-S-001543A CLASS A (ONE-PART SILICONE SEALANTS) AND TT-S-00230C CLASS A (ONE-COMPONENT SEALANTS), SUCH AS THOSE MANUFACTURED BY GENERAL ELECTRIC, SILICONE PRODUCTS DIVISION, 4015 EXECUTIVE PARK DRIVE, CINCINNATI, OHIO 45242 (513-243-1953) OR DOW CORNING, 400 TECHNE CENTER, SUITE 103, MILFORD, OHIO 45150 (513-831-3586); OR SOF-SEAL, A COLD-APPLIED, LOW-MODULUS, TWO-COMPONENT POLY-MERIC COMPOUND HORIZONTAL SEALANT AS MANUFACTURED BY W.R.MEADOWS, INC., P.O.BOX 543, ELGIN, ILLINOIS 60121 (800-342-5976).

**3) CONSTRUCTION DETAILS:**

A) GENERAL: THE CONTRACTOR SHALL CONDUCT HIS OPERATION SO THAT THE CUTTING, CLEANING AND SEALING OF TRANSVERSE JOINTS IS A CONTINUOUS OPERATION THAT WILL BE PERFORMED AS SOON AS PRACTICAL AFTER THE PAVING, BUT NO LATER THAN FOUR (4) DAYS AFTER PLACEMENT OF THE ASPHALT CONCRETE SURFACE COURSE. TRAFFIC SHALL NOT BE ALLOWED TO KNEAD TOGETHER OR DAMAGE JOINT CUT PRIOR TO SEALING.

B) CUTTING OF TRANSVERSE JOINTS: THE CONTRACTOR SHALL SAW OR ROUT TRANSVERSE JOINTS TO THE DIMENSIONS SHOWN IN THE DETAILS ON THIS SHEET. THE CUT JOINTS SHALL LIE DIRECTLY ABOVE EACH BOX BEAM ABUTMENT JOINT.

THE BLADE OR BLADES SHALL BE OF SUCH SIZE THAT THE FULL WIDTH AND DEPTH OF THE CUT CAN BE MADE WITH ONE PASS. DRY OR WET CUTTING WILL BE ALLOWED. JOINTS SHALL EXTEND THE FULL WIDTH OF THE BRIDGE.

C) CLEANING JOINTS: DRY SAWED JOINTS SHALL BE THOROUGHLY CLEANED WITH A SUFFICIENT AMOUNT OF COMPRESSED AIR TO REMOVE ANY DIRT, DUST, OR DELETERIOUS MATTER. WET SAWED JOINTS SHALL BE WASHED CLEAN OF ALL CUTTINGS BY FLUSHING WITH A JET OF WATER AND WITH OTHER TOOLS AS NECESSARY. AFTER FLUSHING, THE JOINT SHALL BE BLOWN OUT WITH COMPRESSED AIR. WHEN THE SURFACES ARE THOROUGHLY CLEAN AND DRY, AND JUST PRIOR TO PLACING THE JOINT SEALER, COMPRESSED AIR HAVING A PRESSURE OF AT LEAST 90 P.S.I. SHALL BE USED TO BLOW OUT THE JOINT AND REMOVE ALL TRACES OF DUST.

IN THE EVENT FRESHLY CUT JOINTS BECOME CONTAMINATED BEFORE THEY ARE SEALED, THEY SHALL BE RECLEANED OF ALL FOREIGN MATERIAL BY HIGH PRESSURE WATER JET.

D) SEALING JOINTS: THE JOINT SHALL BE THOROUGHLY DRY WHEN THE SEALANT IS PLACED. AFTER CLEANING AND DRYING, A BOND-BREAKER MATERIAL SHALL BE APPLIED TO THE BOTTOM OF THE GROOVE.

HOT-POURED JOINT SEALANT MATERIAL SHALL BE HEATED IN A KETTLE OR MELTER CONSTRUCTED AS A DOUBLE BOILER, WITH THE SPACE BETWEEN THE INNER AND OUTER SHELLS FILLED WITH OIL OR OTHER HEAT TRANSFER MEDIUM. POSITIVE TEMPERATURE CONTROL AND MECHANICAL AGITATION SHALL BE PROVIDED. HEATING MUST BE IN STRICT ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATION. JOINT SEALER MATERIAL SHALL NEVER BE KEPT HEATED AT THE POURING TEMPERATURE FOR MORE THAN FOUR (4) HOURS AND SHALL NEVER BE REHEATED. SEALER LEFT IN THE APPLICATOR AT THE END OF A DAY'S WORK SHALL NOT BE USED.

HOT-POURED SEALANT SHALL BE APPLIED IMMEDIATELY THROUGH A NOZZLE, WHICH MUST PROJECT INTO THE SAWED JOINT, FILLING FROM THE BOTTOM UP. THE SEALANT SHALL COMPLETELY FILL THE JOINT IN SUCH A MANNER THAT, AFTER COOLING, THE LEVEL OF THE SEALANT WILL NOT BE HIGHER THAN 1/8" BELOW THE PAVEMENT SURFACE. ANY DEPRESSION IN THE COOLED SEAL GREATER THAN 3/16" SHALL BE BROUGHT UP TO THE SPECIFIED LIMIT BY FURTHER ADDITION OF HOT-POURED SEALANT. CARE SHALL BE TAKEN IN THE SEALING OF THE JOINTS SO THAT THE FINAL APPEARANCE WILL PRESENT A NEAT FINE LINE.

THE COLD APPLIED SEALANT MATERIALS (POLYURETHANE, SILICONE, AND POLYMERIC COMPOUNDS) SHALL BE INSTALLED AS PER MANUFACTURERS' RECOMMENDATIONS, EXCEPT AS MODIFIED BY THIS DRAWING. THE SEALANT SHALL BE INSTALLED WHEN THE AMBIENT TEMPERATURE IS 40 DEGREES F OR HIGHER. TRAFFIC SHALL NOT BE ALLOWED ON THE JOINT FOR ONE HOUR AFTER APPLICATION OF THE SEALANT.

**4) METHOD OF MEASUREMENT:**

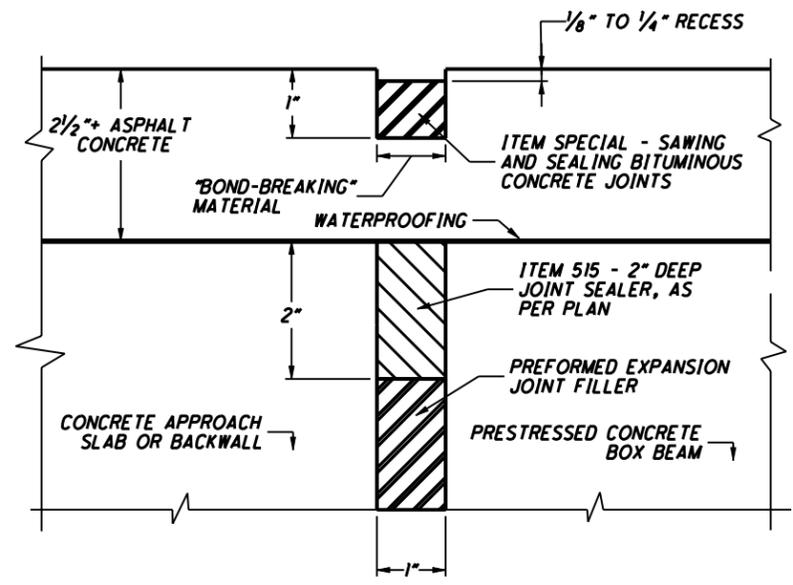
THE QUANTITY TO BE PAID FOR UNDER THIS ITEM WILL BE THE NUMBER OF LINEAR FEET OF JOINTS SAWED AND SEALED AS PER THE ABOVE REQUIREMENTS.

**5) BASIS OF PAYMENT:**

THE UNIT PRICE PER LINEAR FOOT FOR ITEM SPECIAL-"SAWING AND SEALING BITUMINOUS CONCRETE JOINTS" SHALL INCLUDE THE COST OF ALL LABOR, MATERIALS, AND EQUIPMENT NECESSARY TO COMPLETE THE WORK, INCLUDING THE FURNISHING AND PLACING OF THE JOINT SEALER MATERIAL.

ITEM 516 - 2" DEEP JOINT SEALER, AS PER PLAN

THIS ITEM SHALL MEET THE MATERIAL (SECTION 2) AND SEALING (SECTION 3D) SPECIFICATIONS OF ITEM SPECIAL-SAWING AND SEALING BITUMINOUS CONCRETE JOINTS.



SEALING OF JOINTS AT ABUTMENTS



# Prevailing Wage Rate Skilled Crafts

Name of Union: Boilermaker Local 85

Change # : LCN01-2012kpLoc85

Craft : Boilermaker Effective Date : 03/28/2012 Last Posted : 03/28/2012

Classification	BHR	Fringe Benefit Payments							Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)			
Boilermaker	\$31.01	\$6.97	\$10.77	\$0.35	\$0.00	\$3.00	\$2.09	\$0.00	\$0.00	\$54.19	\$69.69	
<b>Apprentice</b>												
	<b>Percent</b>											
1st 6 months	70.00	\$21.71	\$6.97	\$0.25	\$0.35	\$0.00	\$0.25	\$2.09	\$0.00	\$31.62	\$42.47	
2nd 6 months	72.50	\$22.48	\$6.97	\$0.25	\$0.35	\$0.00	\$0.25	\$2.09	\$0.00	\$32.39	\$43.63	
3rd 6 months	75.00	\$23.26	\$6.97	\$0.25	\$0.35	\$0.00	\$0.25	\$2.09	\$0.00	\$33.17	\$44.80	
4th 6 months	77.50	\$24.03	\$6.97	\$10.77	\$0.35	\$0.00	\$3.00	\$2.09	\$0.00	\$47.21	\$59.23	
5th 6 months	80.00	\$24.81	\$6.97	\$10.77	\$0.35	\$0.00	\$3.00	\$2.09	\$0.00	\$47.99	\$60.39	
6th 6 months	85.00	\$26.36	\$6.97	\$10.77	\$0.35	\$0.00	\$3.00	\$2.09	\$0.00	\$49.54	\$62.72	
7th 6 months	90.00	\$27.91	\$6.97	\$10.77	\$0.35	\$0.00	\$3.00	\$2.09	\$0.00	\$51.09	\$65.04	
8th 6 months	95.00	\$29.46	\$6.97	\$10.77	\$0.35	\$0.00	\$3.00	\$2.09	\$0.00	\$52.64	\$67.37	

**Special Calculation Note :** No special calculations for this skilled craft wage rate are required at this time.

**Ratio :**

- 5 Journeymen to 1 Apprentice
- 10 Journeymen to 2 Apprentice
- 15 Journeymen to 3 Apprentice

Helpers will be referred in the event that apprentices are NOT PUTNAM, RICHLAND, SANDUSKY, SENECA, SHELBY, available.

**Special Jurisdictional Note :**

**Details :**

**Jurisdiction (\* denotes special jurisdictional note) :**

- ALLEN, ASHLAND, AUGLAIZE, CRAWFORD, DARKE, DEFIANCE, DELAWARE, ERIE, FULTON, HANCOCK, HARDIN, HENRY, HURON, KNOX, LOGAN, LUCAS, MARION, MERCER, MORROW, OTTAWA, PAULDING, UNION, VAN WERT, WILLIAMS, WOOD, WYANDOT

# Prevailing Wage Rate Skilled Crafts

Name of Union: Bricklayer Local 3 Tile Setters & Finishers

Change # : LCN01-2013fbLoc3

Craft : Bricklayer Effective Date : 09/04/2013 Last Posted : 09/04/2013

Classification	BHR	Fringe Benefit Payments							Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)			
Bricklayer Tile Setter	\$30.51	\$6.20	\$4.89	\$0.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$42.12	\$57.38	
Terrazzo Worker	\$30.51	\$6.20	\$4.89	\$0.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$42.12	\$57.38	
Mosaic Worker	\$30.51	\$6.20	\$4.89	\$0.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$42.12	\$57.38	
<b>Apprentice</b>												
	<b>Percent</b>											
1st 6 months	50.00	\$15.26	\$6.20	\$4.89	\$0.52	\$0.00	\$0.00	\$0.00	\$0.00	\$26.87	\$34.49	
2nd 6 months	55.00	\$16.78	\$6.20	\$4.89	\$0.52	\$0.00	\$0.00	\$0.00	\$0.00	\$28.39	\$36.78	
3rd 6 months	60.00	\$18.31	\$6.20	\$4.89	\$0.52	\$0.00	\$0.00	\$0.00	\$0.00	\$29.92	\$39.07	
4th 6 months	70.00	\$21.36	\$6.20	\$4.89	\$0.52	\$0.00	\$0.00	\$0.00	\$0.00	\$32.97	\$43.65	
5th 6 months	75.00	\$22.88	\$6.20	\$4.89	\$0.52	\$0.00	\$0.00	\$0.00	\$0.00	\$34.49	\$45.93	
6th 6 months	80.00	\$24.41	\$6.20	\$4.89	\$0.52	\$0.00	\$0.00	\$0.00	\$0.00	\$36.02	\$48.22	
7th 6 months	90.00	\$27.46	\$6.20	\$4.89	\$0.52	\$0.00	\$0.00	\$0.00	\$0.00	\$39.07	\$52.80	
8th 6 months	95.00	\$28.98	\$6.20	\$4.89	\$0.52	\$0.00	\$0.00	\$0.00	\$0.00	\$40.59	\$55.09	
1st Year Tile Assistant Finisher	50.00	\$15.26	\$6.20	\$1.74	\$0.43	\$0.00	\$0.00	\$0.00	\$0.00	\$23.62	\$31.25	
2nd Year Tile Assistant Finisher	65.00	\$19.83	\$6.20	\$1.74	\$0.43	\$0.00	\$0.00	\$0.00	\$0.00	\$28.20	\$38.12	
3rd Year Tile Assistant Finisher	80.00	\$24.41	\$6.20	\$1.74	\$0.43	\$0.00	\$0.00	\$0.00	\$0.00	\$32.78	\$44.98	

**Special Calculation Note :** Classification title contains "Bricklayer" because contract originates within the Bricklayer Local. Note that the classification description is clarified after the local union number at the top of the page.

Boatswain Chair and Swing Stage shall be one dollar (\$1.00) above journeyman rate.  
Radial Smoke Stack shall be fifty cents (\$.50) above journeyman rate.

**Ratio :**

- 3 Journeyman to 1 Apprentice
- 8 Journeyman to 2 Apprentices
- 13 Journeyman to 3 Apprentices
- 18 Journeyman to 4 Apprentices
- 23 Journeyman to 5 Apprentices
- 28 Journeyman to 6 Apprentices

**Jurisdiction (\* denotes special jurisdictional note) :**  
DEFIANCE, FULTON, HENRY, LUCAS, PAULDING, PUTNAM, WILLIAMS, WOOD

**Special Jurisdictional Note :**

**Details :**





# Prevailing Wage Rate Skilled Crafts

Name of Union: Carpenter Millwright & Pile Driver Local 1090

Change # : LCN02-2013fbLoc1090mil

Craft : Carpenter Effective Date : 07/17/2013 Last Posted : 07/17/2013

Classification	BHR		Fringe Benefit Payments					Irrevocable Fund		Total PWR	Overtime Rate
	H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)			
Carpenter Millwright Pile Driver	\$30.18	\$6.45	\$6.54	\$0.53	\$0.00	\$5.00	\$0.00	\$0.00	\$0.00	\$48.70	\$63.79
<b>Apprentice</b>											
	Percent										
1st 6 months	55.00	\$16.60	\$6.45	\$0.00	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$23.58	\$31.88
2nd 6 months	60.00	\$18.11	\$6.45	\$6.54	\$0.53	\$0.00	\$5.00	\$0.00	\$0.00	\$36.63	\$45.68
3rd 6 months	70.00	\$21.13	\$6.45	\$6.54	\$0.53	\$0.00	\$5.00	\$0.00	\$0.00	\$39.65	\$50.21
4th 6 months	75.03	\$22.64	\$6.45	\$6.54	\$0.53	\$0.00	\$5.00	\$0.00	\$0.00	\$41.16	\$52.49
5th 6 months	80.00	\$24.14	\$6.45	\$6.54	\$0.53	\$0.00	\$5.00	\$0.00	\$0.00	\$42.66	\$54.74
6th 6 months	85.00	\$25.65	\$6.45	\$6.54	\$0.53	\$0.00	\$5.00	\$0.00	\$0.00	\$44.17	\$57.00
7th 6 months	90.00	\$27.16	\$6.45	\$6.54	\$0.53	\$0.00	\$5.00	\$0.00	\$0.00	\$45.68	\$59.26
8th 6 months	95.00	\$28.67	\$6.45	\$6.54	\$0.53	\$0.00	\$5.00	\$0.00	\$0.00	\$47.19	\$61.53

**Special Calculation Note** : No special calculations for this skilled craft wage rate are required at this time.

**Ratio :**  
3 Journeymen to 1 Apprentice

**Jurisdiction (\* denotes special jurisdictional note) :**  
CRAWFORD, DEFIANCE, FULTON, HANCOCK, HENRY, LUCAS, OTTAWA, PAULDING, SANDUSKY, SENECA, WILLIAMS, WOOD

**Special Jurisdictional Note :**

**Details :**

# Prevailing Wage Rate Skilled Crafts

Name of Union: Carpenter NE District Industrial Dock & Door

Change # : LCN01-2014fbCarpNEStatewide

Craft : Carpenter Effective Date : 03/05/2014 Last Posted : 03/05/2014

Classification	BHR		Fringe Benefit Payments					Irrevocable Fund		Total PWR	Overtime Rate
	H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)			
Carpenter	\$19.70	\$5.05	\$1.00	\$0.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25.90	\$35.75
<b>Trainee</b>											
	Percent										
1st Year	60.00	\$11.82	\$5.05	\$1.00	\$0.15	\$0.00	\$0.00	\$0.00	\$0.00	\$18.02	\$23.93
2nd Year	80.20	\$15.80	\$5.05	\$1.00	\$0.15	\$0.00	\$0.00	\$0.00	\$0.00	\$22.00	\$29.90

**Special Calculation Note** : No special calculations for this skilled craft wage rate are required at this time.

**Ratio :**  
1 Journeymen to 1 Trainee

**Jurisdiction (\* denotes special jurisdictional note) :**  
ADAMS, ALLEN, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, CUYAHOGA, DARKE, DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GEAUGA, GREENE, GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, LAKE, LAWRENCE, LICKING, LOGAN, LORAIN, LUCAS, MADISON, MAHONING, MARION, MEDINA, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PORTAGE, PREBLE, PUTNAM, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WOOD, WYANDOT

**Special Jurisdictional Note** : Industrial Dock and Door is the installation of overhead doors, roll up doors and dock leveling equipment

**Details :**  
10/27/10 New Contract jc

## Prevailing Wage Rate Skilled Crafts

Name of Union: Carpenter NW District Overhead Door

Change # : CN02-2007LocNW248

Craft : Carpenter Effective Date : 09/06/2007 Last Posted : 09/06/2007

Classification	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Carpenter Mechanic	\$20.00	\$0.00	\$1.00	\$0.20	\$0.00	\$0.00	\$0.00			\$21.20	\$31.20
Intermediate Mechanic Level 2	\$15.85	\$0.00	\$0.00	\$0.20	\$0.00	\$0.00	\$0.00			\$16.05	\$23.97
Mechanic Level 1	\$12.00	\$0.00	\$0.00	\$0.20	\$0.00	\$0.00	\$0.00			\$12.20	\$18.20

**Special Calculation Note :** Fully paid reasonable & customary comprehensive medical/surgical insurance shall be provided for employee, spouse and dependent children by employer.

**Ratio :**  
1 Journeyman Mechanic to 1 Mechanic Level 1 or Intermediate Mechanic Level 2

**Jurisdiction (\* denotes special jurisdictional note) :**  
ALLEN, AUGLAIZE, CRAWFORD, DEFIANCE, FULTON, HANCOCK, HARDIN, HENRY, LUCAS, MERCER, OTTAWA, PAULDING, PUTNAM, SANDUSKY, SENECA, VAN WERT, WILLIAMS, WOOD, WYANDOT

**Special Jurisdictional Note :**

**Details :**  
All work related to the repair, transportation, installation and servicing of doors and gates of any type: and repair, transportation and servicing of any and all items related to doors and gates: and the preparation of any openings, passageways and/or access where a door and/or gate will be installed.  
Including but not limited to: Upward acting doors, horizontally sliding doors, rapid roll fabric doors, overhead chain gates, sliding grills, air doors, fire doors and any other doors/or gates which are used to gain access to or prevent access to any area, enclosed or otherwise and Dock Levers. Also any devices and/or items used to operate, open or close doors.

Journeyman Mechanic - an individual that has adequately demonstrated his knowledge and proficiency at all parts of the trade, who has 3 years documented experience at that trade, or who has been certified by a bona fide apprenticeship program, registered with the US Dept of Labor/Bureau of Apprenticeship.

Intermediate Mechanic Level 2- an employee who has performed work as a junior mechanic at least 3 years.

Mechanic Level 1- the employer may hire persons who are not journeymen. These employees will start at 60% of the journeymen's wage rate and the employer is not required to pay fringe benefits, until the Mechanic becomes a Journeyman Mechanic.

## Prevailing Wage Rate Skilled Crafts

Name of Union: Carpenter Statewide Office Systems

Change # : LCR02-2010cJurSTWIDeOfficeSystems

Craft : Carpenter Effective Date : 07/28/2010 Last Posted : 07/28/2010

Classification	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Carpenter Installers	\$16.00	\$5.47	\$1.00	\$0.08	\$0.00	\$0.00	\$0.00			\$22.55	\$30.55
Helper	\$9.50	\$5.47	\$0.00	\$0.08	\$0.00	\$0.00	\$0.00			\$15.05	\$19.80
Installer Trainee	Percent										
1st 6 months	59.40	\$9.50	\$5.47	\$0.00	\$0.08	\$0.00	\$0.00	\$0.00		\$15.05	\$19.81
2nd 6 Months	62.00	\$9.92	\$5.47	\$0.00	\$0.08	\$0.00	\$0.00	\$0.00		\$15.47	\$20.43
3rd 6 Months	65.00	\$10.40	\$5.47	\$0.00	\$0.08	\$0.00	\$0.00	\$0.00		\$15.95	\$21.15
4th 6 Months	67.95	\$10.87	\$5.47	\$0.79	\$0.08	\$0.00	\$0.00	\$0.00		\$17.21	\$22.65
5th 6 months	70.95	\$11.35	\$5.47	\$0.83	\$0.08	\$0.00	\$0.00	\$0.00		\$17.73	\$23.41
6th 6 Months	73.90	\$11.82	\$5.47	\$0.86	\$0.08	\$0.00	\$0.00	\$0.00		\$18.23	\$24.15
7th 6 Months	76.90	\$12.30	\$5.47	\$0.90	\$0.08	\$0.00	\$0.00	\$0.00		\$18.75	\$24.91
8th 6 Months	79.85	\$12.78	\$5.47	\$0.93	\$0.08	\$0.00	\$0.00	\$0.00		\$19.26	\$25.64
9th 6 months	82.80	\$13.25	\$5.47	\$1.00	\$0.08	\$0.00	\$0.00	\$0.00		\$19.80	\$26.42

**Special Calculation Note :** Helper H&W after 90 days probationary period

**Ratio :**  
1 Installer to 1 Trainee or 1 Helper

**Jurisdiction (\* denotes special jurisdictional note) :**  
ADAMS, ALLEN, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, CUYAHOGA, DARKE, DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GEAUGA, GREENE, GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, LAKE, LAWRENCE, LICKING, LOGAN, LORAIN, LUCAS, MADISON, MAHONING, MARION, MEDINA, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PORTAGE, PREBLE, PUTNAM, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WOOD, WYANDOT

**Special Jurisdictional Note :**

**Details :**  
Office systems is defined as modular systems with demountable units such as desks, partitions and shelving. All work in connection with the assembly, reconfiguration and repair of all work in the office system field.  
INSTALLER: is defined as a qualified office systems mechanic capable of laying out, estimating and installing various office system manufactured products.  
INSTALL TRAINEE: is defined as a person training in the estimating, layout and installation in all facets of the office systems industry. An installer trainee will work to assist an installer or lead installer in all installations. He is NOT permitted to work without the assistance of lead installer  
INSTALL HELPER: is defined as a person who assists in the delivery, staging and clean up of related office system work. He is NOT to be involved with the installation or layout of work related to office systems.  
Receiving, unloading, unpacking, & removal of rubbish shall be done by install helpers.







# Prevailing Wage Rate Skilled Crafts

Name of Union: Cement Mason Local 886 (Toledo)

Change # : CN01-2009Loc886

Craft : Cement Effective Date : 07/28/2009 Last Posted : 07/28/2009

Classification	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Cement Mason	\$27.89	\$5.40	\$5.80	\$0.25	\$0.00	\$3.85	\$0.00			\$43.19	\$57.14
Apprentice	Percent										
1st 6 months	55.00	\$15.34	\$5.40	\$5.80	\$0.25	\$0.00	\$3.85	\$0.00		\$30.64	\$38.31
2nd 6 months	65.00	\$18.13	\$5.40	\$5.80	\$0.25	\$0.00	\$3.85	\$0.00		\$33.43	\$42.49
3rd 6 months	75.00	\$20.92	\$5.40	\$5.80	\$0.25	\$0.00	\$3.85	\$0.00		\$36.22	\$46.68
4th 6 months	80.00	\$22.31	\$5.40	\$5.80	\$0.25	\$0.00	\$3.85	\$0.00		\$37.61	\$48.77
5th 6 months	85.00	\$23.71	\$5.40	\$5.80	\$0.25	\$0.00	\$3.85	\$0.00		\$39.01	\$50.86
6th 6 months	90.00	\$25.10	\$5.40	\$5.80	\$0.25	\$0.00	\$3.85	\$0.00		\$40.40	\$52.95

Special Calculation Note : No special calculations for this skilled craft wage rate are required at this time.

Ratio :

5 Journeymen to 1 Apprentice

Special Jurisdictional Note :

Details :

Jurisdiction (\* denotes special jurisdictional note) :

ERIE, FULTON, HURON, LUCAS, OTTAWA, SANDUSKY, SENECA, WOOD

# Prevailing Wage Rate Skilled Crafts

Name of Union: Cement Mason & Plasterer Local 46

Change # : LCN01jc2010Loc46

Craft : Cement Mason Effective Date : 07/21/2010 Last Posted : 07/21/2010

Classification	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Cement Mason	\$27.03	\$6.40	\$8.49	\$0.63	\$0.00	\$0.00	\$0.00			\$42.55	\$56.07
Plasterer	\$27.03	\$6.40	\$8.49	\$0.63	\$0.00	\$0.00	\$0.00			\$42.55	\$56.07
Cement Mason Vertical Slip Work from base to 50 ft.	\$28.53	\$6.40	\$8.49	\$0.63	\$0.00	\$0.00	\$0.00			\$44.05	\$58.32
Cement Mason Vertical Slip Work from base to 50 ft.	\$40.55	\$6.40	\$8.49	\$0.63	\$0.00	\$0.00	\$0.00			\$56.07	\$76.34
Apprentice	Percent										
1st Year	55.00	\$14.87	\$6.40	\$8.49	\$0.63	\$0.00	\$0.00	\$0.00		\$30.39	\$37.82
2nd Year	65.00	\$17.57	\$6.40	\$8.49	\$0.63	\$0.00	\$0.00	\$0.00		\$33.09	\$41.87
3rd Year	80.00	\$21.62	\$6.40	\$8.49	\$0.63	\$0.00	\$0.00	\$0.00		\$37.14	\$47.96
4th Year	92.00	\$24.87	\$6.40	\$8.49	\$0.63	\$0.00	\$0.00	\$0.00		\$40.39	\$52.82

Special Calculation Note : No special calculations for this skilled craft wage rate are required at this time.

Ratio :

3 Journeymen to 1 Apprentice  
6 Journeymen to 2 Apprentice  
9 Journeymen to 3 Apprentice  
12 Journeymen to 4 Apprentice  
15 Journeymen to 5 Apprentice  
18 Journeymen to 6 Apprentice

Jurisdiction (\* denotes special jurisdictional note) :

DEFIANCE, ERIE, FULTON, HANCOCK, HENRY, HURON, LUCAS, OTTAWA, PAULDING, PUTNAM, SANDUSKY, SENECA, WILLIAMS, WOOD

Special Jurisdictional Note : This jurisdiction also covers the Islands of Lake Erie North of Sandusky.

Details :

# Prevailing Wage Rate Skilled Crafts

Name of Union: Electrical Local 245 High Tension Pipe Type Cable

Change # : LCN01-2014fbLoc245out

Craft : Lineman Effective Date : 04/09/2014 Last Posted : 04/09/2014

Classification	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Electrical Lineman	\$38.61	\$5.00	\$1.16	\$0.39	\$0.00	\$7.72	\$0.00	\$0.00	\$0.00	\$52.88	\$72.18
Cert. Lineman Welder	\$38.61	\$5.00	\$1.16	\$0.39	\$0.00	\$7.72	\$0.00	\$0.00	\$0.00	\$52.88	\$72.18
Cert. Cable Splicer	\$38.61	\$5.00	\$1.16	\$0.39	\$0.00	\$7.72	\$0.00	\$0.00	\$0.00	\$52.88	\$72.18
Equipment Mechanic C	\$24.97	\$5.00	\$0.75	\$0.25	\$0.00	\$4.99	\$0.00	\$0.00	\$0.00	\$35.96	\$48.45
Equipment Mechanic B	\$27.89	\$5.00	\$0.84	\$0.28	\$0.00	\$5.58	\$0.00	\$0.00	\$0.00	\$39.59	\$53.54
Equipment Mechanic A	\$30.81	\$5.00	\$0.92	\$0.31	\$0.00	\$6.16	\$0.00	\$0.00	\$0.00	\$43.20	\$58.61
Equipment Operator C	\$24.97	\$5.00	\$0.75	\$0.25	\$0.00	\$4.99	\$0.00	\$0.00	\$0.00	\$35.96	\$48.45
Equipment Operator B	\$30.81	\$5.00	\$0.92	\$0.31	\$0.00	\$6.16	\$0.00	\$0.00	\$0.00	\$43.20	\$58.61
Equipment Operator A	\$34.70	\$5.00	\$1.04	\$0.35	\$0.00	\$6.94	\$0.00	\$0.00	\$0.00	\$48.03	\$65.38
Groundman Truck Driver 0 to 12 Months	\$19.31	\$5.00	\$0.58	\$0.19	\$0.00	\$3.86	\$0.00	\$0.00	\$0.00	\$28.94	\$38.59
Groundman Truck Driver 0 to 12 Months with CDL	\$21.24	\$5.00	\$0.64	\$0.21	\$0.00	\$4.25	\$0.00	\$0.00	\$0.00	\$31.34	\$41.96
Groundman Truck Driver 1 Year or More	\$21.24	\$5.00	\$0.64	\$0.21	\$0.00	\$4.25	\$0.00	\$0.00	\$0.00	\$31.34	\$41.96
Groundman Truck Driver 1 Year or More with CDL	\$25.10	\$5.00	\$0.75	\$0.25	\$0.00	\$5.02	\$0.00	\$0.00	\$0.00	\$36.12	\$48.67
Lineman	Percent										

Apprentice												
1st 6 Month	60.00	\$23.17	\$5.00	\$0.70	\$0.23	\$0.00	\$4.63	\$0.00	\$0.00	\$0.00	\$33.73	\$45.31
2nd 6 Month	65.02	\$25.10	\$5.00	\$0.75	\$0.25	\$0.00	\$5.02	\$0.00	\$0.00	\$0.00	\$36.12	\$48.68
3rd 6 Month	70.00	\$27.03	\$5.00	\$0.81	\$0.27	\$0.00	\$5.41	\$0.00	\$0.00	\$0.00	\$38.52	\$52.03
4th 6 Month	75.00	\$28.96	\$5.00	\$0.87	\$0.29	\$0.00	\$5.79	\$0.00	\$0.00	\$0.00	\$40.91	\$55.39
5th 6 Month	80.00	\$30.89	\$5.00	\$0.93	\$0.31	\$0.00	\$6.18	\$0.00	\$0.00	\$0.00	\$43.31	\$58.75
6th 6 Month	85.00	\$32.82	\$5.00	\$0.98	\$0.33	\$0.00	\$6.56	\$0.00	\$0.00	\$0.00	\$45.69	\$62.10
7th 6 Month	90.00	\$34.75	\$5.00	\$1.04	\$0.35	\$0.00	\$6.95	\$0.00	\$0.00	\$0.00	\$48.09	\$65.46

**Special Calculation Note :** No special calculations for this skilled craft wage rate are required at this time.

**Ratio :**

1 Journeyman to 1 Apprentice

**Jurisdiction (\* denotes special jurisdictional note) :**

ALLEN, DEFIANCE, ERIE, FULTON, HANCOCK, HARDIN, HENRY, HURON, LUCAS, OTTAWA, PAULDING, PUTNAM, SANDUSKY, SENECA, VAN WERT, WILLIAMS, WOOD, WYANDOT

**Special Jurisdictional Note :**

**Details :**

A groundman when directed shall assist a Journeymen in the performance of his/her work on the ground, including the use of hand tools. A Groundman, Under no circumstances, shall this classification climb poles, towers, ladders, or work from an elevated platform or bucket truck. Heli - Arc Welding will be paid \$.30 above Journeyman rate. Additional compensation of 10% over the Journeyman Lineman and Journeyman Technician for performing work on structures outside of buildings such as water towers, smoke stacks, radio and television towers, more than 75' above the ground.

# Prevailing Wage Rate Skilled Crafts

Name of Union: Electrical Local 245 Outside  
Toledo Chapter

Change # : LCN01-2013fbLoc245out

Craft : Lineman Effective Date : 09/04/2013 Last Posted : 09/04/2013

Classification	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Electrical Lineman	\$34.54	\$5.00	\$1.04	\$0.26	\$0.00	\$7.32	\$0.00	\$0.00	\$0.00	\$48.16	\$65.43
Traffic Signal & Lighting Journeyman	\$31.09	\$5.00	\$0.93	\$0.23	\$0.00	\$6.59	\$0.00	\$0.00	\$0.00	\$43.84	\$59.38
Operator I	\$27.63	\$5.00	\$0.83	\$0.21	\$0.00	\$5.86	\$0.00	\$0.00	\$0.00	\$39.53	\$53.35
Operator II	\$24.18	\$5.00	\$0.73	\$0.18	\$0.00	\$5.13	\$0.00	\$0.00	\$0.00	\$35.22	\$47.31
Groundman / Truck Driver 12 Months & Over	\$20.65	\$5.00	\$0.62	\$0.15	\$0.00	\$4.38	\$0.00	\$0.00	\$0.00	\$30.80	\$41.12
Groundman / Truck Driver 2nd 6 Months	\$17.36	\$5.00	\$0.52	\$0.13	\$0.00	\$3.68	\$0.00	\$0.00	\$0.00	\$26.69	\$35.37
Groundman / Truck Driver 1st 6 Months	\$15.11	\$5.00	\$0.45	\$0.11	\$0.00	\$3.20	\$0.00	\$0.00	\$0.00	\$23.87	\$31.42
TRAFFIC SIGNAL LIGHTING APPRENTICES											
1st 6 months	\$18.65	\$5.00	\$0.56	\$0.14	\$0.00	\$3.95	\$0.00	\$0.00	\$0.00	\$28.30	\$37.63
2nd 6 months	\$20.21	\$5.00	\$0.61	\$0.15	\$0.00	\$4.28	\$0.00	\$0.00	\$0.00	\$30.25	\$40.35
3rd 6 months	\$21.76	\$5.00	\$0.65	\$0.16	\$0.00	\$4.61	\$0.00	\$0.00	\$0.00	\$32.18	\$43.06
4th 6 months	\$23.32	\$5.00	\$0.70	\$0.17	\$0.00	\$4.94	\$0.00	\$0.00	\$0.00	\$34.13	\$45.79
5th 6 months	\$24.87	\$5.00	\$0.75	\$0.18	\$0.00	\$5.27	\$0.00	\$0.00	\$0.00	\$36.07	\$48.50
6th 6 months	\$27.98	\$5.00	\$0.84	\$0.21	\$0.00	\$5.93	\$0.00	\$0.00	\$0.00	\$39.96	\$53.95
Lineman Apprentice	Percent										
1st 6 Month	60.00	\$20.72	\$5.00	\$0.62	\$0.16	\$0.00	\$4.39	\$0.00	\$0.00	\$30.89	\$41.26
2nd 6 Month	65.00	\$22.45	\$5.00	\$0.67	\$0.17	\$0.00	\$4.76	\$0.00	\$0.00	\$33.05	\$44.28
3rd 6 Month	70.00	\$24.18	\$5.00	\$0.73	\$0.18	\$0.00	\$5.13	\$0.00	\$0.00	\$35.22	\$47.31
4th 6 Month	75.00	\$25.91	\$5.00	\$0.78	\$0.19	\$0.00	\$5.49	\$0.00	\$0.00	\$37.37	\$50.32
5th 6 Month	80.00	\$27.63	\$5.00	\$0.83	\$0.21	\$0.00	\$5.86	\$0.00	\$0.00	\$39.53	\$53.35
6th 6 Month	85.00	\$29.36	\$5.00	\$0.88	\$0.22	\$0.00	\$6.22	\$0.00	\$0.00	\$41.68	\$56.36
7th 6 Month	90.00	\$31.09	\$5.00	\$0.93	\$0.23	\$0.00	\$6.59	\$0.00	\$0.00	\$43.84	\$59.38

Special Calculation Note : No special calculations for this skilled craft wage rate are required at this time.

Ratio :

(1) Journeyman to (1) Apprentice

Jurisdiction ( \* denotes special jurisdictional note ) :  
DEFIANCE, FULTON, HANCOCK, HENRY, HURON,  
LUCAS, OTTAWA, PAULDING, PUTNAM,  
SANDUSKY, SENECA, WILLIAMS, WOOD,  
WYANDOT

Special Jurisdictional Note :

Details :

A groundman when directed shall assist a Journeymen in the performance of his/her work on the ground, including the use of hand tools. A Groundmen, Under no circumstances , shall this classification climb poles, towers, ladders, or work from an elevated platform or bucket truck. Heli - Arc Welding will be paid \$.30 above Journeyman rate. Additional compensation of 10% over the Journeyman Lineman and Journeyman Technician for performing work on structures outside of buildings such as water towers, smoke stacks, radio and television towers, more than 75' above the ground.

# Prevailing Wage Rate Skilled Crafts

Name of Union: Electrical Local 245 Outside Utility Power

Change # : LCN01-2014fbLoc245out

Craft : Lineman Effective Date : 04/02/2014 Last Posted : 04/02/2014

Classification	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (%)	MISC (%)		
Electrical Lineman	\$36.62	\$5.00	\$1.10	\$0.37	\$0.00	\$7.32	\$0.00	\$0.00	\$0.00	\$50.41	\$68.72
Substation Technician	\$36.62	\$5.00	\$1.10	\$0.37	\$0.00	\$7.32	\$0.00	\$0.00	\$0.00	\$50.41	\$68.72
Cable Splicer	\$38.32	\$5.00	\$1.15	\$0.38	\$0.00	\$7.66	\$0.00	\$0.00	\$0.00	\$52.51	\$71.67
Equipment Mechanic C	\$23.66	\$5.00	\$0.71	\$0.24	\$0.00	\$4.73	\$0.00	\$0.00	\$0.00	\$34.34	\$46.17
Equipment Mechanic B	\$26.44	\$5.00	\$0.79	\$0.26	\$0.00	\$5.29	\$0.00	\$0.00	\$0.00	\$37.78	\$51.00
Equipment Mechanic A	\$29.21	\$5.00	\$0.88	\$0.29	\$0.00	\$5.84	\$0.00	\$0.00	\$0.00	\$41.22	\$55.83
Equipment Operator C	\$23.66	\$5.00	\$0.71	\$0.24	\$0.00	\$4.73	\$0.00	\$0.00	\$0.00	\$34.34	\$46.17
Equipment Operator B	\$29.21	\$5.00	\$0.88	\$0.29	\$0.00	\$5.84	\$0.00	\$0.00	\$0.00	\$41.22	\$55.83
Equipment Operator A	\$32.93	\$5.00	\$0.99	\$0.33	\$0.00	\$6.59	\$0.00	\$0.00	\$0.00	\$45.84	\$62.30
Groundman Truck Driver 0 to 12 Months	\$18.31	\$5.00	\$0.55	\$0.18	\$0.00	\$3.66	\$0.00	\$0.00	\$0.00	\$27.70	\$36.85
Groundman Truck Driver 0 to 12 Months with CDL	\$20.14	\$5.00	\$0.60	\$0.20	\$0.00	\$4.03	\$0.00	\$0.00	\$0.00	\$29.97	\$40.04
Groundman Truck Driver 1 Year or More	\$20.14	\$5.00	\$0.60	\$0.20	\$0.00	\$4.03	\$0.00	\$0.00	\$0.00	\$29.97	\$40.04
Groundman Truck Driver 1 Year or More with CDL	\$23.80	\$5.00	\$0.71	\$0.24	\$0.00	\$4.76	\$0.00	\$0.00	\$0.00	\$34.51	\$46.41
Lineman Apprentice	Percent										

1st 6 Month	60.00	\$21.97	\$5.00	\$0.66	\$0.22	\$0.00	\$4.39	\$0.00	\$0.00	\$0.00	\$32.24	\$43.23
2nd 6 Month	65.00	\$23.80	\$5.00	\$0.71	\$0.24	\$0.00	\$4.76	\$0.00	\$0.00	\$0.00	\$34.51	\$46.41
3rd 6 Month	70.00	\$25.63	\$5.00	\$0.77	\$0.26	\$0.00	\$5.13	\$0.00	\$0.00	\$0.00	\$36.79	\$49.61
4th 6 Month	75.02	\$27.47	\$5.00	\$0.82	\$0.27	\$0.00	\$5.49	\$0.00	\$0.00	\$0.00	\$39.05	\$52.79
5th 6 Month	80.00	\$29.30	\$5.00	\$0.88	\$0.29	\$0.00	\$5.86	\$0.00	\$0.00	\$0.00	\$41.33	\$55.97
6th 6 Month	85.00	\$31.13	\$5.00	\$0.93	\$0.31	\$0.00	\$6.23	\$0.00	\$0.00	\$0.00	\$43.60	\$59.16
7th 6 Month	90.00	\$32.96	\$5.00	\$0.99	\$0.33	\$0.00	\$6.59	\$0.00	\$0.00	\$0.00	\$45.87	\$62.35

**Special Calculation Note :** No special calculations for this skilled craft wage rate are required at this time.

**Ratio :**

1 Journeyman to 1 Apprentice

**Jurisdiction ( \* denotes special jurisdictional note ) :**

ALLEN, DEFIANCE, ERIE, FULTON, HANCOCK, HARDIN, HENRY, HURON, LUCAS, OTTAWA, PAULDING, PUTNAM, SANDUSKY, SENECA, VAN WERT, WILLIAMS, WOOD, WYANDOT

**Special Jurisdictional Note :**

**Details :**

A groundman when directed shall assist a Journeymen in the performance of his/her work on the ground, including the use of hand tools. A Groundman, Under no circumstances, shall this classification climb poles, towers, ladders, or work from an elevated platform or bucket truck. Heli - Arc Welding will be paid \$.30 above Journeyman rate. Additional compensation of 10% over the Journeyman Lineman and Journeyman Technician for performing work on structures outside of buildings such as water towers, smoke stacks, radio and television towers, more than 75' above the ground.





# Prevailing Wage Rate Skilled Crafts

Name of Union: Electrical Local 8 Voice Data Video

Change # : ICN01-2011jcLoc8VDV

Craft : Voice Data Video Effective Date : 09/07/2011 Last Posted : 09/07/2011

Classification	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Electrical Installer Technician Less than 2 years Class 4 JA	\$25.62	\$9.99	\$2.17	\$0.38	\$0.00	\$0.00	\$0.36	\$0.00	\$0.00	\$38.52	\$51.33
Installer Technician At least 2 years Class 4 JB	\$24.62	\$9.99	\$3.14	\$0.37	\$0.00	\$0.00	\$0.36	\$0.00	\$0.00	\$38.48	\$50.79
Installer Technician At least 3 years Class 4 JC	\$23.62	\$9.99	\$4.11	\$0.35	\$0.00	\$0.00	\$0.36	\$0.00	\$0.00	\$38.43	\$50.24
Installer Technician at least 4 yrs Class 4 JD	\$23.12	\$9.99	\$4.59	\$0.35	\$0.00	\$0.00	\$0.36	\$0.00	\$0.00	\$38.41	\$49.97
BICSI Certified Less than 2 years Class 4 JA	\$26.62	\$9.99	\$2.20	\$0.40	\$0.00	\$0.00	\$0.36	\$0.00	\$0.00	\$39.57	\$52.88
BICSI Certified At Least 2 years Class 4 JB	\$25.62	\$9.99	\$3.17	\$0.38	\$0.00	\$0.00	\$0.36	\$0.00	\$0.00	\$39.52	\$52.33
BICSI Certified At least 3 years Class 4 JC	\$24.62	\$9.99	\$4.14	\$0.37	\$0.00	\$0.00	\$0.36	\$0.00	\$0.00	\$39.48	\$51.79
Cable Puller 0 - 1000 hrs	\$10.00	\$0.00	\$0.30	\$0.15	\$0.00	\$0.00	\$0.16	\$0.00	\$0.00	\$10.61	\$15.61
Cable Puller above 1000 hrs	\$10.00	\$2.50	\$0.30	\$0.15	\$0.00	\$0.00	\$0.16	\$0.00	\$0.00	\$13.11	\$18.11

Apprentice	Percent											
1st 0 hours	55.00	\$14.09	\$3.05	\$1.19	\$0.21	\$0.00	\$0.00	\$0.36	\$0.00	\$0.00	\$18.90	\$25.95
2nd 750 hours	65.00	\$16.65	\$3.15	\$1.41	\$0.25	\$0.00	\$0.00	\$0.36	\$0.00	\$0.00	\$21.82	\$30.15
3rd 1500 hours	75.00	\$19.21	\$9.74	\$1.98	\$0.29	\$0.00	\$0.00	\$0.36	\$0.00	\$0.00	\$31.58	\$41.19
4th 2250 hours	80.00	\$20.50	\$9.79	\$2.02	\$0.31	\$0.00	\$0.00	\$0.36	\$0.00	\$0.00	\$32.98	\$43.22
5th 3000 hours	85.00	\$21.78	\$9.84	\$2.05	\$0.33	\$0.00	\$0.00	\$0.36	\$0.00	\$0.00	\$34.36	\$45.25
6th 3750 hours	90.00	\$23.06	\$9.89	\$2.09	\$0.35	\$0.00	\$0.00	\$0.36	\$0.00	\$0.00	\$35.75	\$47.28

**Special Calculation Note :** OTHER IS: Safety Training. Special Calculation of Class A, B, C is for Journeyman with the appropriate years of service who elect to contribute a higher amount to their pension plan.

**Ratio :**

Ratio for Certified Voice Data Video Technician's to Cable Pullers will allow for the following 1 to 3 ratio:  
 1 Journeyman to 1 Cable Puller  
 4 Journeymen to 2 Cable Pullers  
 7 Journeymen to 3 Cable Pullers  
 10 Journeymen to 4 Cable Pullers  
 13 Journeymen to 5 Cable Pullers  
 The JATC is hereby authorized to indenture a ratio of Apprentices to Certified Voice Data Video Technician's not to exceed 1 to 1.

**Jurisdiction ( \* denotes special jurisdictional note ) :**

DEFIANCE, FULTON, HANCOCK, HENRY, LUCAS, OTTAWA, PAULDING, PUTNAM, SANDUSKY, SENECA, WILLIAMS, WOOD

**Special Jurisdictional Note :**

**Details :**

Work covered but not limited to: installation, testing, service, and maintenance of all VDV systems which utilize the transmission and/or transference of voice, sound, vision, or digital for commercial, educational, security, and entertainment purposes. TV monitoring and surveillance, background/foreground music, intercom and telephone, interconnection, inventory control systems, microwave transmission, multimedia, multiplex, nurse call systems, radio page, school intercom and sound, burglar alarm, and low-voltage master clock systems.  
 The following work is EXCLUDED from the Voice Data Video Technician work scope: The installation of computer systems in industrial applications such as assembly lines, robotics, computer controller manufacturing systems. Raceway systems on new construction or major renovation projects when an electrical contractor is on site are not covered under the terms of this agreement except for those listed in Item I(F), above. Chases, sleeves, and/or nipples (not to exceed 10 feet) may be installed on open wiring systems. Fire Alarm Systems - any line voltage fire alarm system shall be excluded under this agreement. Any low voltage fire alarm system shall be included under this agreement.

## Prevailing Wage Rate Skilled Crafts

Name of Union: Elevator Local 44

Change # : LCN02-2013fbLoc44

Craft : Elevator Effective Date : 01/01/2014 Last Posted : 12/31/2013

Classification	BHR	Fringe Benefit Payments							Irrevocable Fund	Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)			
Elevator Mechanic	\$44.06	\$12.73	\$7.96	\$0.60	\$3.52	\$5.50	\$1.36	\$0.00	\$0.00	\$75.73	\$97.76
Assistant Mechanic	\$35.25	\$12.73	\$7.96	\$0.60	\$2.11	\$5.50	\$1.08	\$0.00	\$0.00	\$65.23	\$82.85
Mechanic in Charge	\$49.57	\$12.73	\$7.96	\$0.60	\$3.97	\$5.50	\$1.53	\$0.00	\$0.00	\$81.86	\$106.64
0-6 months Probation	50.00	\$22.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$22.03	\$33.05
1st year	55.00	\$24.23	\$12.73	\$7.96	\$0.60	\$1.45	\$5.50	\$0.75	\$0.00	\$53.22	\$65.34
2nd year	65.00	\$28.64	\$12.73	\$7.96	\$0.60	\$1.72	\$5.50	\$0.88	\$0.00	\$58.03	\$72.35
3rd year	70.00	\$30.84	\$12.73	\$7.96	\$0.60	\$1.85	\$5.50	\$0.95	\$0.00	\$60.43	\$75.85
4th year	80.00	\$35.25	\$12.73	\$7.96	\$0.60	\$2.11	\$5.50	\$1.08	\$0.00	\$65.23	\$82.85
Helper	70.00	\$30.84	\$12.73	\$7.96	\$0.60	\$1.85	\$5.50	\$0.95	\$0.00	\$60.43	\$75.85

Special Calculation Note : OTHER IS :HOLIDAY & VACATION PAY

**Ratio :**

The total number of Helpers & Apprentices and Assistant Mechanic employed shall not exceed the number of Mechanics on any one job, except on jobs where (2) teams or more are working, (1) extra Helper, Apprentice or Assistant Mechanic may be employed for the first (2) teams and an extra Helper, Apprentice or Assistant Mechanic for each additional (3) teams. Further, the Company may use as many Helpers, Apprentices and Assistant Mechanics as best suits his convenience under the direction of a Mechanic in wrecking old plants and in handling and hoisting material, and on foundation work. When removing old and installing new cables on existing elevator installations, the Company may use two (2) Helpers, Apprentices or Assistant Mechanics to one (1) Mechanic.

**Special Jurisdictional Note :**

**Details :**

A Helper or Apprentice certified to weld shall be paid mechanic's rate when performing welding (excluding tack welding).

**Jurisdiction (\* denotes special jurisdictional note) :**

ALLEN, AUGLAIZE, CRAWFORD, DEFIANCE, FULTON, HANCOCK, HARDIN, HENRY, HURON, LUCAS, MERCER, OTTAWA, PAULDING, PUTNAM, SANDUSKY, SENECA, VAN WERT, WILLIAMS, WOOD, WYANDOT

## Prevailing Wage Rate Skilled Crafts

Name of Union: Glazier Local 948

Change # : LCN02-2014fbLoc948

Craft : Glazier Effective Date : 03/26/2014 Last Posted : 03/26/2014

Classification	BHR	Fringe Benefit Payments							Irrevocable Fund	Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)			
Glazier	\$26.83	\$6.76	\$5.94	\$0.56	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.09	\$53.50
Apprentice	Percent										
1st year	50.00	\$13.41	\$6.76	\$5.94	\$0.56	\$0.00	\$0.00	\$0.00	\$0.00	\$26.67	\$33.38
2nd year	60.00	\$16.10	\$6.76	\$5.94	\$0.56	\$0.00	\$0.00	\$0.00	\$0.00	\$29.36	\$37.41
3rd year	75.00	\$20.12	\$6.76	\$5.94	\$0.56	\$0.00	\$0.00	\$0.00	\$0.00	\$33.38	\$43.44
4th year	85.00	\$22.81	\$6.76	\$5.94	\$0.56	\$0.00	\$0.00	\$0.00	\$0.00	\$36.07	\$47.47
Helper 1st 6th Months	39.00	\$10.46	\$6.76	\$0.00	\$0.56	\$0.00	\$0.00	\$0.00	\$0.00	\$17.78	\$23.02
Helper 2nd 6th Months	39.00	\$10.46	\$6.76	\$5.94	\$0.56	\$0.00	\$0.00	\$0.00	\$0.00	\$23.72	\$28.96

Special Calculation Note : No special calculations for this skilled craft wage rate are required at this time.

**Ratio :**

2 Journeymen to 1 Apprentice to 1 Helper  
1 to 1 to 1 Thereafter  
1 Journeymen to 1 Apprentice to 1 Helper.

**Jurisdiction (\* denotes special jurisdictional note) :**

DEFIANCE, ERIE\*, FULTON, HENRY, LUCAS, OTTAWA, SANDUSKY, SENECA, WILLIAMS, WOOD

**Special Jurisdictional Note :** County Route 4 in Erie is the dividing line between locals 948 and 181. Local 181 has jurisdiction of projects built on the property which borders Route 4.

**Details :**

Helpers are employees hired to assist journeymen in any task requiring minimal skills, which is not hazardous to the persons involved. Helpers are not intended to take the place of an apprentice.

## Prevailing Wage Rate Skilled Crafts

Name of Union: Ironworker Local 55

Change # : LCN02-2012fbLoc55

Craft : Ironworker Effective Date : 08/15/2012 Last Posted : 08/15/2012

Classification	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
	H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)				
Ironworker	\$28.32	\$7.85	\$9.75	\$0.35	\$0.00	\$1.00	\$0.00	\$0.00	\$0.00	\$47.27	\$61.43	
Pre-Engineered Metal Bldg Siding & Decking	\$23.59	\$7.85	\$9.75	\$0.35	\$0.00	\$1.00	\$0.00	\$0.00	\$0.00	\$42.54	\$54.34	
Metal Fence & Guardrail Work	\$19.40	\$6.82	\$9.75	\$0.35	\$0.00	\$1.00	\$0.00	\$0.00	\$0.00	\$37.32	\$47.02	
<b>Apprentice</b>												
	Percent											
Probation 90 days	55.00	\$15.58	\$7.85	\$0.00	\$0.35	\$0.00	\$0.00	\$0.00	\$0.00	\$23.78	\$31.56	
1st year	60.00	\$16.99	\$7.85	\$0.00	\$0.35	\$0.00	\$0.00	\$0.00	\$0.00	\$25.19	\$33.69	
2nd year	70.00	\$19.82	\$7.85	\$9.75	\$0.35	\$0.00	\$1.00	\$0.00	\$0.00	\$38.77	\$48.69	
3rd year	80.00	\$22.66	\$7.85	\$9.75	\$0.35	\$0.00	\$1.00	\$0.00	\$0.00	\$41.61	\$52.93	
4th year	90.00	\$25.49	\$7.85	\$9.75	\$0.35	\$0.00	\$1.00	\$0.00	\$0.00	\$44.44	\$57.18	

**Special Calculation Note :** No special calculations for this skilled craft wage rate are required at this time.

**Ratio :**  
4 Journeyman to 1 Apprentice

**Ornamental Work**  
2 Journeymen to 1 Apprentice

**Spinning Cables on Suspension Bridges**  
1 Journeyman to 1 Apprentice

**Special Jurisdictional Note :**

\*Crawford From where Hwy #598 & #30 meet through W.Liberty to the Northern Border & from said Hwy junction point due west to the border.

\*Defiance South from where Route #66 meets the Northern Border to the Eastern County Border.

\*Erie West of Columbus Ave North to Sandusky Bay, West of Columbus Ave to Route 4 to Route 99 -all areas West of said Routes.

\*Huron West from the Northern Border through Monroeville and Willard territory West of Route #99.

\*Putnam East from the Northern Border through Miller City to where #696 meets the Southern Border.

\*Williams East from Pioneer through Stryker to Southern Border.

\*Wyandot North of Route #30.

**Details :**

Every employer having one or more projects is required to employ apprentices in accordance to the above Ratio Schedules.

**Jurisdiction (\* denotes special jurisdictional note) :**  
CRAWFORD\*, DEFIANCE\*, ERIB\*, FULTON, HANCOCK, HENRY, HURON\*, LUCAS, OTTAWA, PUTNAM\*, SANDUSKY, SENECA, WILLIAMS\*, WOOD, WYANDOT\*

## Prevailing Wage Rate Skilled Crafts

Name of Union: Labor HevHwy 3

Change # : LCN01-2014fbLocalHevHwy3

Craft : Laborer Group 1 Effective Date : 05/01/2014 Last Posted : 04/30/2014

Classification	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
	H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)				
Laborer Group 1	\$27.72	\$6.40	\$3.00	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$37.62	\$51.48	
Group 2	\$27.89	\$6.40	\$3.00	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$37.79	\$51.74	
Group 3	\$28.22	\$6.40	\$3.00	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$38.12	\$52.23	
Group 4	\$28.67	\$6.40	\$3.00	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$38.57	\$52.91	
Watch Person	\$20.45	\$6.40	\$3.00	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$30.35	\$40.57	
<b>Apprentice</b>												
	Percent											
0-1000 hrs	60.00	\$16.63	\$6.40	\$3.00	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$26.53	\$34.85
1001-2000 hrs	70.00	\$19.40	\$6.40	\$3.00	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$29.30	\$39.01
2001-3000 hrs	80.00	\$22.18	\$6.40	\$3.00	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$32.08	\$43.16
3001-4000 hrs	90.00	\$24.95	\$6.40	\$3.00	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$34.85	\$47.32
More than 4000 hrs	100.00	\$27.72	\$6.40	\$3.00	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$37.62	\$51.48

**Special Calculation Note :** Watchmen have no Apprentices

**Ratio :**

1 Journeyman to 1 Apprentice  
1 Journeymen to 1 Apprentice thereafter

**Jurisdiction (\* denotes special jurisdictional note) :**

ADAMS, ALLEN, ASHLAND, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, DARKE, DEFIANCE, DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GREENE, GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, JACKSON, JEFFERSON, KNOX, LAWRENCE, LICKING, LOGAN, MADISON, MARION, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, PAULDING, PERRY, PICKAWAY, PIKE, PREBLE, PUTNAM, RICHLAND,

ROSS, SCIOTO, SENECA, SHELBY, TUSCARAWAS,  
 UNION, VAN WERT, VINTON, WARREN,  
 WASHINGTON, WAYNE, WILLIAMS, WYANDOT

**Special Jurisdictional Note :** Hod Carriers and Common Laborers - Heavy, Highway, Sewer, Waterworks, Utility, Airport, Railroad, Industrial and Building Site, Sewer Plant, Waste Water Treatment Facilities Construction

**Details :**

**Group 1**  
 Laborer (Construction); Plant Laborer or Yardman, Right-of-way Laborer, Landscape Laborer, Highway Lighting Worker, Signalization Worker (Swimming) Pool Construction Laborer, Utility Man, Bridge Man, Handyman, Joint Setter, Flagger, Carpenter Helper, Waterproofing Laborer, Slurry Seal, Seal Coating, Surface Treatment or Road Mix Laborer, Riprap Laborer & Grouter, Asphalt Laborer, Dump Man (batch trucks), Guardrail & Fence Installer, Mesh Handler & Placer, Concrete Curing Applicator, Scaffold Erector, Sign Installer, Hazardous Waste (level D), Diver Helper, Zone Person and Traffic Control.

**Group 2**  
 Asphalt Raker, Screwman or Paver, Concrete Puddler, Kettle Man (pipeline), All Machine-Driven Tools (Gas, Electric, Air), Mason Tender, Brick Paver, Mortar Mixer, Skid Steer, Sheeting & Shoring Person, Surface Grinder Person, Screedperson, Water Blast, Hand Held Wand, Power Buggy or Power Wheelbarrow, Paint Striper, Plastic fusing Machine Operator, Rodding Machine Operator, Pug Mill Operator, Operator of All Vacuum Devices Wet or Dry, Handling of all Pumps 4 inches and under (gas, air or electric), Bottom Person, Welder Helper (pipeline), Concrete Saw Person, Cutting with Burning Torch, Pipe Layer, Hand Spiker (railroad), Underground Person (working in sewer and waterline, cleaning, repairing and reconditioning), Tunnel Laborer (without air), Caisson, Cofferdam (below 25 feet deep), Air Track and Wagon Drill, Sandblaster Nozzle Person, Hazardous Waste (level B), Lead Abatement, Hazardous Waste (level C)

**Group 3**  
 Blast and Powder Person, Muckers (with miners), Wrencher (mechanical joints & utility pipeline), Yarner, Top Lander, Hazardous Waste (level A), Concrete Specialist, Curb Setter and Cutter, Concrete Crew in Tunnels. Utility pipeline Tappers, Waterline, Caulker, Signal Person, Grade Checker

**Group 4**  
 Miner, Welder, Gunnite Nozzle Person

## Prevailing Wage Rate Skilled Crafts

Name of Union: Labor Local 500 Building A

Change # : LCN01-2013-fbLoc500b

Craft : Laborer Group 1 Effective Date : 07/10/2013 Last Posted : 07/10/2013

	BHR		Fringe Benefit Payments					Irrevocable Fund		Total PWR	Overtime Rate	
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)			MISC (*)
<b>Classification</b>												
Laborer Group 1	\$23.53		\$6.40	\$3.00	\$0.40	\$0.00	\$2.75	\$0.00	\$0.15	\$0.00	\$36.23	\$48.00
Group 2	\$23.73		\$6.40	\$3.00	\$0.40	\$0.00	\$2.75	\$0.00	\$0.15	\$0.00	\$36.43	\$48.29
Group 3	\$23.93		\$6.40	\$3.00	\$0.40	\$0.00	\$2.75	\$0.00	\$0.15	\$0.00	\$36.63	\$48.59
Group 4	\$24.03		\$6.40	\$3.00	\$0.40	\$0.00	\$2.75	\$0.00	\$0.15	\$0.00	\$36.73	\$48.75
Group 5	\$14.01		\$6.40	\$3.00	\$0.40	\$0.00	\$2.75	\$0.00	\$0.15	\$0.00	\$26.71	\$33.71
Group 6	\$17.03		\$6.40	\$3.00	\$0.40	\$0.00	\$2.75	\$0.00	\$0.15	\$0.00	\$29.73	\$38.25
<b>Apprentice</b>	<b>Percent</b>											
1st 1000 hrs	60.00	\$14.12	\$6.40	\$3.00	\$0.40	\$0.00	\$2.75	\$0.00	\$0.15	\$0.00	\$26.82	\$33.88
2nd 1000 hrs	70.00	\$16.47	\$6.40	\$3.00	\$0.40	\$0.00	\$2.75	\$0.00	\$0.15	\$0.00	\$29.17	\$37.41
3rd 1000 hrs	80.00	\$18.82	\$6.40	\$3.00	\$0.40	\$0.00	\$2.75	\$0.00	\$0.15	\$0.00	\$31.52	\$40.94
4th 1000 hrs	90.00	\$21.18	\$6.40	\$3.00	\$0.40	\$0.00	\$2.75	\$0.00	\$0.15	\$0.00	\$33.88	\$44.47
More than 4000 hrs	100.00	\$23.53	\$6.40	\$3.00	\$0.40	\$0.00	\$2.75	\$0.00	\$0.15	\$0.00	\$36.23	\$48.00

**Special Calculation Note :** No special calculations for this skilled craft wage rate are required at this time.

**Ratio :**

1 Journeymen to 1 Apprentice  
 4 Journeymen to 1 Apprentice

**Jurisdiction (\* denotes special jurisdictional note) :**  
 DEFIANCE, FULTON, HENRY, LUCAS, WILLIAMS, WOOD

**Special Jurisdictional Note :**

**Details :**

**Group 1**  
 Building and Construction Laborer, Signalman, Flagman, Tool Cribman, Carpenter Tender, Utility Construction Laborer, Guardrail Erector, and Hazardous Waste (Level A)

**Group 2**  
 Finisher Tender, Concrete Handler, Bottom Men, Scaffold Builders, Tunnel Laborer, Pipe Layer, Air and Power Driven Tools, Burner on Demolition work, Swinging Scaffold, Mucker, Caisson Worker, Cofferdam Worker, Powder Man and Dynamite Blaster, Creosote Worker, Mortar Mixer, Form Setter, Mason Tender, Plaster Tender, Hod Carrier, Laser Beam Set-up Man, Stone Mason Tender and Hazardous Waste (Level B)

**Group 3**  
 Gunite Operator and Hazardous Waste (Level C)

**Group 4**  
 Hazardous Waste (Level D)

**Group 5**  
 Watchman, Parking, Landscaping

**Group 6**  
 Installation of Fencing

# Prevailing Wage Rate Skilled Crafts

Name of Union: Operating Engineers - Building Local 18 - Zone III

Change # : LCN01-2013fbLoc18zone3

Craft : Operating Engineer Effective Date : 08/07/2013 Last Posted : 08/07/2013

Classification	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Operator Class 1	\$31.44	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$44.99	\$60.71
Class 2	\$31.32	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$44.87	\$60.53
Class 3	\$30.28	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$43.83	\$58.97
Class 4	\$29.10	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$42.65	\$57.20
Class 5	\$23.64	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$37.19	\$49.01
Class 6	\$31.69	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$45.24	\$61.09
Class 7	\$31.94	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$45.49	\$61.46
Class 8	\$32.44	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$45.99	\$62.21
Class 9	\$32.69	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$46.24	\$62.58
Apprentice	Percent										
1st Year	50.00	\$15.72	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$29.27	\$37.13
2nd Year	60.00	\$18.86	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$32.41	\$41.85
3rd Year	70.00	\$22.01	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$35.56	\$46.56
4th Year	80.00	\$25.15	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$38.70	\$51.28
Field Mechanic Trainee											
1st Year	50.00	\$15.72	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$29.27	\$37.13
2nd Year	60.00	\$18.86	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$32.41	\$41.85
3rd Year	70.00	\$22.01	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$35.56	\$46.56
4th Year	80.00	\$25.15	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$38.70	\$51.28

Special Calculation Note : Other: Education & Safety Fund is \$0.04 per hour.

**Ratio :**

For every (3) Operating Engineer Journeymen employed by the company, there may be employed (1) Registered Apprentice. An apprentice, while employed as part of a crew per Article VIII, Paragraph 77, will not be subject to the apprenticeship ratios in this collective bargaining agreement. On jobs where maintenance engineers are to be employed, for every (2) Class 2 Mechanics there may be (1) Mechanic Trainee & so fourth.

**Jurisdiction (\* denotes special jurisdictional note) :**

ADAMS, ALLEN, ASHLAND, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COSHOCTON, CRAWFORD, DARKE, DEFIANCE, DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GREENE, GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, JACKSON, JEFFERSON, KNOX, LAWRENCE, LICKING, LOGAN, MADISON, MARION, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PREBLE, PUTNAM, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WYANDOT

Special Jurisdictional Note :

**Details :**

\*\*Apprentices will receive a 10% increase on top of the percentages listed above provided they are operating mobile equipment. Mechanic Trainees will receive 10% increase if required to have CDL.

Class 1 - Barrier Moving Machine; Boiler Operators or Compressor Operators, when compressor or boiler is mounted on crane (Piggyback Operation); Boom Trucks (all types); Cableways Cherry Pickers; Combination - Concrete Mixers & Towers; All Concrete Pumps with Booms; Cranes (all types) Derricks (all types); Draglines Dredges (dipper, clam or suction) 3-man crew; Elevating Graders or Euclid Loaders; Floating Equipment; Gradalls; Helicopter Operators; hoisting building materials; Helicopter Winch Operators, Hoisting building materials; Hoes (All types); Hoists (with two or more drums in use); Hydraulic Gantry (lift system); Laser Finishing Machines; Lift Slab or Panel Jack Operators; Locomotives (all types); Maintenance Engineers (Mechanic and/or Welder); Mixers, paving (multiple drum); Mobile Concrete Pumps, with booms, Panelboards, (all types on site); Pile Drivers; Power Shovels; Prentice Loader; Rail Tamper (with automatic lifting and aligning device); Rotary Drills (all) used on caissons for foundations and sub-structure work; Side Booms; Slip Form Pavers; Straddle Carriers (Building Construction on site); Tug Boats. Horizontal Directional Drill, Rough Terrain Fork-lift with Winch/Hoist, Laser Screed, and Like equipment; Compact Cranes, track or rubber over 4,000 pound capacity, self-erecting cranes: stationary, track or truck (all configurations) bucket trench machines (over 24" wide).

Class 2 - Asphalt Pavers; Bobcat-type and/or skid steer loader with hoe attachment greater than 7000 lbs. Bulldozers; CMI type Equipment; Endloaders; Hydro Milling Machine; Kolman-type Loaders (Dirt Loading); Lead Greasemen; Mucking Machines; Pettibone-Rail Equipment; Power Graders; Power Scoops; Power Scrapers; Push Cats; Vermeer Type Concrete Saw; All rotomills, grinders & planers of all types. Articulating/end dumps (minus \$4.00/hour from Class 2 rate)

Class 3 - A Frames; Air Compressors, Pressurizing Shafts or Tunnels; All Asphalt Rollers; Bobcat-type and/or skid steer loader with or without attachments; Boilers (15 lbs pressure and over); All concrete Pumps (without booms with 5 inch system); Fork Lifts (except nasory); Highway Drillers - all types (with integral power); Hoists (with one drum); House Elevators (except those automatic call outton controlled); Man lifts; Mud Jacks; Pressure Grouting; Pump Operators (installing or operating Well Points or other types of Dewatering Systems); Pumps (4 inches and over discharge); Railroad Tie Inserter/Remover; Rotator (Lime-Soil Stabilizer); Submersible Pumps (4 inches and over discharge); Switch & Tie Tampers (without lifting and aligning device); Trench Machines (24 inches and under); Utility Operators; Material hoist/elevators.

Class 4 - Ballast Re-locator; Backfillers and Tampers; Batch Plant Operators; Bar and Joint Installing Machines; Bull Floats; Burlap and Curing Machines; Clefplanes; Compressors, on building construction; Concrete Spreader; Conveyors, used for handling building materials; Concrete Mixers, one bag capacity (side loader); Concrete Mixers, capacity more than one bag; Crushers; Deck Hands; Drum fireman (in Asphalt Plant); Farm type tractors pulling attachments; Finishing Machines; Form Trenchers; Generators; Gunitite Machines; Hydro-Seeders; Pavement Breakers (hydraulic or cable); Post Drivers; Post Hole Diggers; Pressure Pumps (over 1/2 inch discharge); Road Widening Trenchers; Rollers (except asphalt); All Concrete pumps (without Boom with 4 inch or smaller systems); Self-Propelled Power Spreaders; Concrete Spreaders; Self-Propelled Sub-graders; Shotcrete Machines; Tire Repairmen; Tractors, pulling sheepfoot rollers or graders; VAC/ALLS; Vibratory Compactors, with integral power; Welder Operators.

Class 5 - Boilers (less than 15 lbs. pressure); Inboard/outboard Motor Boat Launches; Light Plant Operators; Masonry Fork Lifts; Oilers/Helpers; Power Driven Heaters (oil fired); Power Scrubbers; Power Sweepers; Pumps (under 4 inch discharge); Signalmen, Submersible Pumps (under 4 inch discharge). Directional Drill Locator and Allen Screed Concrete Paver. Fueling and greasing (plus \$3.00), compact cranes; track or rubber under 4,000 pounds.

Class 6 - Master Mechanic

Class 7 - Boom & Jib 150 - 180 feet

Class 8 - Boom & Jib 180 - 249 feet

Class 9 - Boom & Jib 250 - or over

# Prevailing Wage Rate Skilled Crafts

Name of Union: Operating Engineers - Hwy 11

Change #: LCN01-2013fbLoc18hevhwyl

Draft : Operating Engineer Effective Date : 08/07/2013 Last Posted : 08/07/2013

Classification	BHR	Fringe Benefit Payments							Irrevocable Fund	Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)			
Operator Class 1	\$31.54	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$45.09	\$60.86
Class 2	\$31.42	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$44.97	\$60.68
Class 3	\$30.38	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$43.93	\$59.12
Class 4	\$29.20	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$42.75	\$57.35
Class 5	\$23.74	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$37.29	\$49.16
Class 6	\$31.79	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$45.34	\$61.24
Class 7	\$31.79	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$45.34	\$61.24
Class 8	\$32.04	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$45.59	\$61.61
Great Lakes Floating Agreement											
Class 1	\$38.70	\$6.66	\$5.75	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$51.75	\$71.10
Class 2A	\$37.20	\$6.66	\$5.75	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$50.25	\$68.85
Class 2B	\$37.20	\$6.66	\$5.75	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$50.25	\$68.85
Class 3	\$33.10	\$6.66	\$5.75	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$46.15	\$62.70
Class 4	\$27.55	\$6.66	\$5.75	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$40.60	\$54.38
Apprentice	Percent										
1st Year	50.00	\$15.77	\$6.91	\$6.00	\$0.60	\$0.00	\$0.04	\$0.00	\$0.00	\$29.32	\$37.21
2nd Year	60.00	\$18.92	\$6.91	\$6.00	\$0.60	\$0.00	\$0.04	\$0.00	\$0.00	\$32.47	\$41.94
3rd Year	70.00	\$22.08	\$6.91	\$6.00	\$0.60	\$0.00	\$0.04	\$0.00	\$0.00	\$35.63	\$46.67
4th Year	80.00	\$25.23	\$6.91	\$6.00	\$0.60	\$0.00	\$0.04	\$0.00	\$0.00	\$38.78	\$51.40
Field Mech Trainee Class 2											
1st year	49.80	\$15.71	\$6.91	\$6.00	\$0.60	\$0.00	\$0.04	\$0.00	\$0.00	\$29.26	\$37.11
2nd year	59.75	\$18.85	\$6.91	\$6.00	\$0.60	\$0.00	\$0.04	\$0.00	\$0.00	\$32.40	\$41.82
3rd year	69.73	\$21.99	\$6.91	\$6.00	\$0.60	\$0.00	\$0.04	\$0.00	\$0.00	\$35.54	\$46.54
4th year	79.70	\$25.14	\$6.91	\$6.00	\$0.60	\$0.00	\$0.04	\$0.00	\$0.00	\$38.69	\$51.26

Special Calculation Note : Other: Education & Safety Fund is \$0.04 per hour.

**Ratio :**

For every (3) Operating Engineer Journeymen employed by the company, there may be employed (1) Registered Apprentice. An apprentice, while employed as part of a crew per Article VIII paragraph 65, will not be subject to the apprenticeship ratios in this collective bargaining agreement. On jobs where maintenance engineers are to be employed, for every (2) Class 2 mechanics there may be (1) Mechanic Trainee & so fourth. Mechanic Trainee rate is a percentage of Class 2 rate.

**Jurisdiction (\* denotes special jurisdictional note) :**

ADAMS, ALLEN, ASHLAND, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COSHOCTON, CRAWFORD, DARKE, DEFIANCE, DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GREENE, GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, LAWRENCE, LICKING, LOGAN, LUCAS, MADISON, MARION, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PREBLE, PUTNAM, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WOOD, WYANDOT

**Special Jurisdictional Note :**

**Details :**

\*Apprentices will receive a 10% increase on top of the percentages listed above provided they are operating mobile equipment. Mechanic Trainees will

receive 10% increase if they are required to have CDL.

Class 1 - Air Compressors on Steel Erection; Barrier Moving Machine; Boiler Operators, on Compressors or Generators, when mounted on a rig; Cableways, Combination Concrete mixers & Towers; Concrete Pumps; Concrete Plants (over 4 yd capacity); Cranes (all types, including Boom Trucks, Cherry Pickers); Derricks; Draglines, Dredgers (dipper, clam or suction); Elevating Graders or Euclid Loaders; Floating Equipment (all types); Gradalls, Helicopter Crew (Operator- hoist or winch); Hoes (all types); Hoisting Engines, on shaft or tunnel work; Hydraulic Gantry (lifting system); Industrial-type Tractors; Jet Engine Dryers (D8 or D9), Diesel Tractors; Locomotives (standard gage); Maintenance Operators (class A); Mixers, paving (single or double drum); Mucking Machines; Multiple Scrapers; Piledriving Machines (all types); Power Shovels, Prentice Loader; Quad 9 (double pusher); Rail Tamper (with automatic lifting and aligning device); Refrigerating Machines (freezer operation); Side Booms; Slip Form Pavers; Tower Derricks; Tree shredders; Truck Mounted Concrete Pumps; Tug Boats; Tunnel Machines and /or Mining Machines; Wheel Excavators. Rough Terrain Fork-lift with Winch/Hoist; Compact Cranes, track rubber over 4,000 pound capacity, self-erecting cranes; stationary, track or truck (all configurations) Bucket trench machines (over 24 inches wide).

Class 2 - Asphalt Pavers; Automatic Subgrade Machines, self-propelled (CMF-type); Bobcat-type and/or skid steer loader with hoe attachment greater than 7000 lbs.; Boring Machine Operators (more than 48 inches); Bulldozers; Endloaders; Hydro Milling Machine; Kolman-type Loaders (production type-dirt); Lead Greasement; Maintenance Operators, Class B (Portage and Summit Counties only); Pettibone-Rail Equipment; Power Graders; Power scrapers; Push Cats; Lighting and Traffic Signal Installation Equipment includes all groups or classifications; Trench Machines (24inch wide and under); Vermeer Type Concrete saw. Material Transfer Equipment (Shuttle buggy) Asphalt; All rotomills,grinders and planers of all types. Horizontal Directional Drill (Over 50,000 ft.lbs.thrust and over)

Class 3 - A-Frames; Air Compressors, on tunnel work (low Pressure); Asphalt Plant Engineers; Bobcat-type and/or skid steer loader with or without attachments; Power Boilers (15 lbs pressure and over); Highway Drills (all types); Rollers, asphalt; Pump Operators (installing or operating well Points); Tamps (4 inch and over discharge); Railroad Tie Inserter/Remover; Rotator (lime-soil Stabilizer), Switch & Tie Tampers (without lifting and aligning device); Locomotives (narrow gage); Mixers, concrete (more than one bag capacity); Mixers, one bag capacity (side loader); Utilities Operators, (small equipment); Welding Machines; Material hoist/elevators. Articulating/straight bed end dumps if assigned (minus \$4.00 per hour).

Class 4 -Ballast Re-locator; Backfillers, Batch Plants; Bar and Joint Installing Machines; Boring Machine Operators (48 inch or less); Bull Floats; Burlap and Curing Machines; Concrete Plants (capacity 4 yd and under); Conveyors (highway); Concrete Saws (multiple); Crushers; Deckhands; Farm type tractors, with attachments (highway), except masonry; Finishing Machines; Firemen, Floating Equipment (all types); Fork Lifts (highway); Form Trenchers; Hydro Hammers; Hydro Seeders; Pavement Breakers; Plant Mixers; Post Drivers; Post Hole Diggers (power auger); Power Brush Burners; Power Form Handling Equipment; Road Widening Trenchers; Rollers (brick, grade, macadam); Self-Propelled Power Spreaders; Self-Propelled Sub-Graders; Tractors, pulling sheepsfoot rollers or graders; Steam Firemen; Vibratory Compactors, with integral power.

Class 5 - Compressors (portable, Sewer, Heavy and Highway); Generators; Inboard-Outboard Motor Boat Launches; Masonry Fork Lifts; Oilers/Helpers; Power Driven Heaters; Power Scrubbers; Power Sweepers; Pumps (under 4 inch discharge); Signalmen; Drum Fireman (in Asphalt Plant); Oil Heaters (Asphalt Plant); Tire Repairmen; VAC/ALLS; Fueling and greasing (plus \$3.00), compact cranes: track or rubber under 4,000 pounds.

Class 6 - Master Mechanic

Class 7 - Crane Boom 150 ft - 180 ft

Class 8 - Crane Boom over 180 ft .

**GREAT LAKES FLOATING AGREEMENT:**

Class 1 - Diver,Wet Tender, Engineer, (Hyd.Dredge), Craft Foreman ( Master Mechanic)

Class 2A - Crane Backhoe Operator,Mechanic/Welder,Assistant Engineer (Hyd. Dredge), Leverman (Hyd Dredge) Diver Tender, Tug Operator ( Tug 10T and over)

Class 2B - Friction Crane, Lattice Boom or any Crane Certification.

Class 3 - Deck Equipment Operator, (Machineryman), Maint. of Crane, Tug/Launch Operator, Loader/Dozer on Barge, Deck Machinery, Maintenance of Crane (over 50T capacity), or Backhoe (115,000lbs or more) Loaders/Dozer and like equipment on Barge, Breakwater Wall, Slip/Dock Scow.

Class4 - Deck Equipment Operator, (Machineryman/Fireman)(4 equipment Units or more), Deck Hand, Tug Engineer, Crane Maintenance, 50T and under/Backhoe 115,000lbs or less, Assistant Tug Operator, add off Road Truck.





# Prevailing Wage Rate Skilled Crafts

Name of Union: Painter Local 7 Drywall

Change # : LCN01-2012fbLoc7

Craft : Drywall Finisher Effective Date : 07/03/2013 Last Posted : 07/03/2013

Classification	BHR	Fringe Benefit Payments							Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)			
Painter Drywall Finisher	\$23.92	\$6.35	\$7.68	\$0.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$38.43	\$50.39	
Painter Taper	\$23.92	\$6.35	\$7.68	\$0.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$38.43	\$50.39	
<b>Apprentice</b>												
	Percent											
1st Period	45.00	\$10.76	\$6.35	\$7.68	\$0.48	\$0.00	\$0.00	\$0.00	\$0.00	\$25.27	\$30.66	
2nd Period	50.00	\$11.96	\$6.35	\$7.68	\$0.48	\$0.00	\$0.00	\$0.00	\$0.00	\$26.47	\$32.45	
3rd Period	55.00	\$13.16	\$6.35	\$7.68	\$0.48	\$0.00	\$0.00	\$0.00	\$0.00	\$27.67	\$34.24	
4th Period	60.00	\$14.35	\$6.35	\$7.68	\$0.48	\$0.00	\$0.00	\$0.00	\$0.00	\$28.86	\$36.04	
5th Period	65.00	\$15.55	\$6.35	\$7.68	\$0.48	\$0.00	\$0.00	\$0.00	\$0.00	\$30.06	\$37.83	
6th Period	70.00	\$16.74	\$6.35	\$7.68	\$0.48	\$0.00	\$0.00	\$0.00	\$0.00	\$31.25	\$39.63	
7th Period	75.00	\$17.94	\$6.35	\$7.68	\$0.48	\$0.00	\$0.00	\$0.00	\$0.00	\$32.45	\$41.42	
8th Period	80.00	\$19.14	\$6.35	\$7.68	\$0.48	\$0.00	\$0.00	\$0.00	\$0.00	\$33.65	\$43.21	

**Special Calculation Note :** No special calculations for this skilled craft wage rate are required at this time.

**Ratio :**

**Jurisdiction (\* denotes special jurisdictional note) :**

4 Journeymen to 1 Apprentice

FULTON, HENRY, LUCAS, OTTAWA, WOOD

**Special Jurisdictional Note :**

**Details :**

A premium of \$0.75 per hour shall be paid for the application for solvent-based catalyzed materials of two or more component materials regardless of the method of application. Swing stage and chair rates \$0.50. The premium shall be in addition to the classification involved. Journeymen in charge of two thru five workers receives \$1.00 premium, journeymen in charge of six or more shall receive \$1.50 premium.

# Prevailing Wage Rate Skilled Crafts

Name of Union: Plasterer & Drywall Finisher Local 886

Change # : CN01-2011jcLoc886

Craft : Plasterer Effective Date : 09/22/2011 Last Posted : 09/22/2011

Classification	BHR	Fringe Benefit Payments							Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)			
Plasterer	\$27.47	\$6.20	\$4.00	\$0.25	\$0.00	\$3.50	\$0.00	\$0.00	\$0.00	\$41.42	\$55.16	
Drywall	\$25.46	\$6.20	\$4.00	\$0.25	\$0.00	\$3.50	\$0.00	\$0.00	\$0.00	\$39.41	\$52.14	
<b>Drywall Apprentice &amp; Improver</b>												
Improver	\$12.73	\$6.20	\$4.00	\$0.25	\$0.00	\$3.50	\$0.00	\$0.00	\$0.00	\$26.68	\$33.05	
1st 6 months	\$14.00	\$6.20	\$4.00	\$0.25	\$0.00	\$3.50	\$0.00	\$0.00	\$0.00	\$27.95	\$34.95	
2nd 6 months	\$15.28	\$6.20	\$4.00	\$0.25	\$0.00	\$3.50	\$0.00	\$0.00	\$0.00	\$29.23	\$36.87	
3rd 6 months	\$17.82	\$6.20	\$4.00	\$0.25	\$0.00	\$3.50	\$0.00	\$0.00	\$0.00	\$31.77	\$40.68	
4th 6 months	\$19.10	\$6.20	\$4.00	\$0.25	\$0.00	\$3.50	\$0.00	\$0.00	\$0.00	\$33.05	\$42.60	
5th 6 months	\$20.37	\$6.20	\$4.00	\$0.25	\$0.00	\$3.50	\$0.00	\$0.00	\$0.00	\$34.32	\$44.51	
6th 6 months	\$22.91	\$6.20	\$4.00	\$0.25	\$0.00	\$3.50	\$0.00	\$0.00	\$0.00	\$36.86	\$48.32	
7th 6 months	\$24.19	\$6.20	\$4.00	\$0.25	\$0.00	\$3.50	\$0.00	\$0.00	\$0.00	\$38.14	\$50.24	
<b>Plasterer Apprentice</b>												
	Percent											
1st 6 months	50.00	\$13.74	\$6.20	\$4.00	\$0.25	\$0.00	\$3.50	\$0.00	\$0.00	\$27.68	\$34.55	
2nd 6 months	55.00	\$15.11	\$6.20	\$4.00	\$0.25	\$0.00	\$3.50	\$0.00	\$0.00	\$29.06	\$36.61	
3rd 6 months	60.00	\$16.48	\$6.20	\$4.00	\$0.25	\$0.00	\$3.50	\$0.00	\$0.00	\$30.43	\$38.67	
4th 6 months	70.00	\$19.23	\$6.20	\$4.00	\$0.25	\$0.00	\$3.50	\$0.00	\$0.00	\$33.18	\$42.79	
5th 6 months	75.00	\$20.60	\$6.20	\$4.00	\$0.25	\$0.00	\$3.50	\$0.00	\$0.00	\$34.55	\$44.85	
6th 6 months	80.00	\$21.98	\$6.20	\$4.00	\$0.25	\$0.00	\$3.50	\$0.00	\$0.00	\$35.93	\$46.91	
7th 6 months	90.00	\$24.72	\$6.20	\$4.00	\$0.25	\$0.00	\$3.50	\$0.00	\$0.00	\$38.67	\$51.03	
8th 6 months	95.00	\$26.10	\$6.20	\$4.00	\$0.25	\$0.00	\$3.50	\$0.00	\$0.00	\$40.05	\$53.09	



















