

### BOARD OF COUNTY COMMISSIONERS WARREN COUNTY, OHIO

406 Justice Drive, Lebanon, Ohio 45036 www.co.warren.oh.us commissioners@co.warren.oh.us

Telephone (513) 695-1250 Facsimile (513) 695-2054

SHANNON JONES DAVID G. YOUNG TOM GROSSMANN

24-0603

May 07, 2024

ENTERING INTO A CONTRACT WITH JOHN R. JURGENSEN COMPANY, FOR THE 2024 RESURFACING PROJECT

WHEREAS, pursuant to Resolution #24-0542, dated April 23, 2024, this Board approved a Notice of Intent to Award Bid for the 2024 Resurfacing Project to John R. Jurgensen Company, for a total bid price of \$5,681,645.72; and

WHEREAS, all documentation, including performance bonds, insurance certificates, etc., has been submitted by the contractor.

NOW THEREFORE BE IT RESOLVED, to enter into contract with John R. Jurgensen Company., 11641 Mosteller Road, Cincinnati, Ohio 45241, for a total bid price of \$5,681,645.72; as attached hereto and made a part hereof.

Mrs. Jones moved for adoption of the foregoing resolution being seconded by Mr. Grossmann. Upon call of the roll, the following vote resulted:

Mr. Young – yea Mr. Grossmann – yea Mrs. Jones – yea

Resolution adopted this 7<sup>th</sup> day of May 2024.

	BOARD OF COUNTY COMMISSIONERS
	Krystal Powell, Clerk
JS/	

cc: c/a— John R. Jurgensen Company

Engineer (file) OMB Bid file



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SHANNON JONES DAVID G. YOUNG TOM GROSSMANN

24-0542

April 23, 2024

APPROVING A NOTICE OF INTENT TO AWARD BID TO JOHN R. JURGENSEN COMPANY FOR THE 2024 RESURFACING PROJECT

WHEREAS, bids were closed at 9:30 a.m. on April 16, 2024, and the bids received were opened and read aloud for the 2024 Resurfacing Project, and the results are on file in the Commissioners' Office; and

WHEREAS, upon review of such bids by Michael Ryan, Project Technician, John R. Jurgensen Company has been determined to be the lowest and best bidder.

NOW THEREFORE BE IT RESOLVED, upon recommendation of the Warren County Engineer, that it is the intent of this Board to award the contract to John R. Jurgensen Company, 11641 Mosteller Road., Cincinnati, Ohio, 45241 for a total bid price of \$5,681,645.72; and

BE IT FURTHER RESOLVED, that the President of the Board is hereby authorized to execute a "Notice of Intent to Award."

Mrs. Jones moved for adoption of the foregoing resolution being seconded by Mr. Grossmann. Upon call of the roll, the following vote resulted:

Mr. Young – yea Mr. Grossmann – yea Mrs. Jones – yea

Resolution adopted this 23<sup>rd</sup> day of April 2024.

BOARD OF COUNTY COM	MMISSIONERS
Krystal Powell, Clerk	

cc: Engineer (file)
OMB Bid file



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TOM GROSSMANN SHANNON JONES DAVID G. YOUNG

#### **BID OPENING**

April 16, 2024

#### BID OPENING - 2024 RESURFACING PROJECT

Bids were closed at 9:30 a.m. this 16<sup>th</sup> day of April and the following bids were received, opened, and read aloud for the 2024 Resurfacing Project for the Warren County Engineer.

Barrett Paving & Materials \$5,986,450.00
Franklin, OH

John R Jurgensen \$5,681,645.72
Cincinnati, OH

Neil Tunison, Engineer, will review bids for a recommendation at a later date.

cc: Bid File OMB E/O

BID/CONTRACT DOCUMENTS 2024 RESURFACING PROJECT ON BEHALF OF NEIL F. TUNISON WARREN COUNTY ENGINEER

WARREN COUNTY BOARD OF COMMISSIONERS 406 JUSTICE DRIVE LEBANON, OHIO 45036 (513) 695-1250

### PROPOSAL PRICE (BID) SHEET

#### BID PROPOSAL 2024 RESURFACING PROJECT

Item				Unit	Total
No.	Description	Quantity	Unit	Cost	Cost
	2024 Warren County Roads				
253	Pavement Repair (8")	3,811	SY		
254	Pavement Planing	171,679	SY		
	Asphalt Concrete Base (301-M)	652	Ton		
441	Asphalt Concrete Intermediate Course, Type 1, (448) PG 64-22	9,536	Ton		
441	Asphalt Concrete Surface Course, Type 1, (448), PG 64-22	10,623	Ton		
	Work Zone Center Line, Class I	26.614	Mile		
614	Work Zone Stop Line, Class I	297	FT		
614	Work Zone Rail Road Crossing, Class I	2	Each		
642	Center Line, Type 1	13.037	Mile		
642	Edge Line, 4 Inch, Type 1	26.074	Mile		
642	Stop Line, Type 1	297	FT		
	Channelizing Line	393	FT		
	Crosswalk	154	FT		
642	Transverse Yellow	338	FT		
642	Arrows	9	Each		
642	Word on Pavement	4	Each		
	Rail Road Crossing	2	Each		
	Detector Loop	3	Each		
	Asphalt Rejuvenator "Reclamite"	184,715	SY		
~ F				Total =	
	2024 Markey Parking Lot Repair - Areas #2 & #11			Total –	
254	Pavement Planing	2,184	SY		
	Asphalt Concrete Intermediate Course, Type 1, (448) PG 64-22	202	Ton		
	Asphalt Concrete Surface Course, Type 1, (448), PG 64-22	202	Ton		
	rispitate concrete particle course, Type 1, (110), 1 G o 1 22	202	1011	Total =	
				Total –	
			Worm	en County Total =	
	2024 Clearcreek Township Roads		wall	en County Total –	
254	Pavement Planing	35,476	SY		
	Asphalt Concrete Base (301-M)	121	Ton		
	Asphalt Concrete Intermediate Course, Type 1, (448) PG 64-22	1,573	Ton		
	Asphalt Concrete Surface Course, Type 1, (448), PG 64-22	2,095	Ton		
	Work Zone Center Line, Class I	1.459	Mile		
	Work Zone Stop Line, Class I	22	FT		
6/12	Center Line, Type 1	1.800	Mile		
	Edge Line, 4 Inch, Type 1	3.600	Mile		
	Stop Line, Type 1	40	FT		
042	Stop Line, Type T	40		N	
	2024 Franklin Township Doods			Clearcreek Total =	
251	2024 Franklin Township Roads	2 105	SY		
	Pavement Planing Acribelt Congrete Page (201 M)	3,185			
301	Asphalt Concrete Base (301-M)	12	Ton		
441	Asphalt Concrete Surface Course, Type 1, (448), PG 64-22	290	Ton	E	
	2024 Massie Township Roads			Franklin Total =	
301	Asphalt Concrete Base (301-M)	31	Ton		
	Asphalt Concrete Surface Course, Type 1, (448), PG 64-22	469	Ton		
	Edge Line, 4 Inch, Type 1	0.850	Mile		
	Stop Line, Type 1	14	FT		
072	Diop Enic, Type I	17	1.1	Massie Total =	
				111a551C 1 Utal —	

#### BID PROPOSAL 2024 RESURFACING PROJECT

Item				Unit	Total
100111	2024 Hamilton Township Roads			Cint	I Otal
252	Pavement Repair (8")	250	SY		
	Pavement Planing	75,051	SY		
	Asphalt Concrete Base (301-M)	274	Ton		
	Asphalt Concrete Surface Course, Type 1, (448), PG 64-22	8,527	Ton		
	Manhole Adjusted to Grade	2	Each		
	Work Zone Center Line, Class I	0.136	Mile		
	Work Zone Channelizing Line, Class I	190	FT		
	Work Zone Chamenzing Eme, Class 1 Work Zone Lane Arrow	4	Each		
	Center Line, Type 1	0.305	Mile		
	Edge Line, 4 Inch, Type 1	0.540	Mile		
	Channelizing Line, Type 1	440	FT		
	Stop Line, Type 1	183	FT		
	Transverse Line, White	195	FT		
	Transverse Line, White Transverse Line, Yellow	125	FT		
	Lane Arrow, Type 1	4	Each		
042	Lane Arrow, Type I	4	Each	** " " "	
	2024 Hardan Tannashin Danda			Hamilton Total =	
301	2024 Harlan Township Roads Asphalt Concrete Base (301-M)	71	Ton		
	Asphalt Concrete Base (501-W) Asphalt Concrete Surface Course, Type 1, (448), PG 64-22	988	Ton		
441	Asphan Concrete Surface Course, Type 1, (448), PG 64-22	988	TOIL		
	2024 Salam Tarmakin Danda			Harlan Total =	
201	2024 Salem Township Roads	96	Ton		
	Asphalt Concrete Base (301-M)		Ton		
	Asphalt Concrete Surface Course, Type 1, (448), PG 64-22	2,420	Each		
	Manhole Adjusted to Grade	65	FT		
642	Stop Line, Type 1	65	FI		
	2024 W. d.'			Salem Total =	
252	2024 Washington Township Roads	450	CV		
	Pavement Repair (8")	450	SY		
	Pavement Planing	22,516	SY		
	Asphalt Concrete Base (301-M)	75	Ton		
	Asphalt Concrete Intermediate Course, Type 1, (448) PG 64-22	1,990	Ton		
	Asphalt Concrete Surface Course, Type 1, (448), PG 64-22	1,990	Ton		
_	Asphalt Rejuvenator "Reclamite"	22,516	SY		
/11	Petrotac	3,000	LF		
	A004/W I W I D		W	ashington Total =	
251	2024 Turtlecreek Township Roads	7.160	CX		
	Pavement Planing	7,169	SY		
	Asphalt Concrete Base (301-M)	236	Ton		
	Asphalt Concrete Intermediate Course, Type 1, (448), PG 64-22	2,629	Ton		
	Asphalt Concrete Surface Course, Type 1, (448), PG 64-22	3,493	Ton		
	Work Zone Center Line, Class I	3.259	Mile		
	Center Line, Type 1	3.259	Mile		
	Edge Line, 4 Inch, Type 1	7.400	Mile		
	Stop Line, Type 1	55	FT		
642	Rail Road Crossing	2	Each		
			T	urtlecreek Total =	
			]	Total Bid Price =	

#### BID PROPOSAL - cont.

Proposal for the 2024 Resurfacing Project. The project shall be as per plans and specifications as provided by the Warren County Engineer.

The undersigned do hereby propose to furnish all labor, material, tools, equipment, etc., necessary to complete the paving on roads located in Warren County, Ohio.

TOTAL BID PRICE \$	

The above quotations to be in full force and effect for sixty (60) days after the date of opening bids. The contract will be awarded to the best and most responsive bid based on the qualifications of the Contractor and the total price of the **TOTAL BID PRICE**. The full name and address of all persons and parties interested in the foregoing bids as principals are as follows:

#### **SIGNED**

PRESIDENT	COMPANY
SECRETARY	BY
	TITLE
DATE	ADDRESS

#### **EXCEPTION SHEET**

<u>Exceptions</u>: Exceptions to any bid specification must be clearly stated on this sheet. This sheet must be submitted with each bid. If there are no exceptions, please indicate "none" below.

1)	 	
2)	 	
3)		
4)		
5)		
6)		
7)		
8)		
9)		
10)		

#### **BIDDER IDENTIFICATION**

ATTENTION BIDDER:	Please fill out this form and submit with your bid.
COMPANY NAME:	
CHIEF EXECUTIVE OFFICER:	
ADDRESS:	
PHONE NUMBER:	
FAX NUMBER:	
PROJECT CONTACT PERSON:	
PHONE NUMBER:	
E-MAIL ADDRESS:	
FEDERAL ID #:	
WEBSITE ADDRESS:	

#### **TABLE OF CONTENTS**

	Bidder Identification
A)	Invitation to Bidders
	Directions to Warren County Administration Building
B)	General Instructions to Bidders

C) Non-Collusion Affidavit

Exception Sheet

D) Bid Guaranty & Contract Bond

Proposal Price (Bid) Sheet

- E) Performance Bond
- F) Contract
- G) Bond & Insurance Requirements
- H) Experience Statement
- I) Affidavit of Non-Delinquency of Real and/or Personal Property Tax
- J) Non-Discrimination and Equal Employment Opportunity Requirements and Affidavit
- K) Findings for Recovery Affidavit
- L) Wage Rate Determination
- M) Special Provisions/Technical Specifications

# SECTION A INVITATION TO BIDDERS

#### **INVITATION TO BIDDERS**

Sealed bids will be received by the Clerk of the County Commissioners, Warren County, Ohio, 406 Justice Drive, Lebanon, Ohio 45036, until 9:30 a.m., April 16, 2024, and then at said time bids will be opened and read aloud for the 2024 Resurfacing Project.

Bid documents and specifications are available online at the Warren County's Website at <a href="https://www.co.warren.oh.us/Commissioners/Bids/Default.aspx">https://www.co.warren.oh.us/Commissioners/Bids/Default.aspx</a>. Questions regarding the technical specifications should be directed to Mike Ryan, Project Engineer, at the Warren County Engineer's Office, at (513) 695-3328. Each bid shall contain the full name of each person or company submitting the bid and be accompanied by a bid bond for the full amount of the bid or a certified check in the amount equal to ten (10) percent of the bid.

Contact the Warren County Commissioners' Office at (513) 695-1250 should you need assistance in accessing the bidding information on the County website. All contract addenda will be posted to the website prior to the bid opening. Bidders should check the website regularly to stay updated on any changes to the project.

Please be aware that if you are downloading this document to bid this project, and in order to stay updated on any change, please email Jeff Stilgenbauer in the Commissioners' Office at jeffery.stilgenbauer@co.warren.oh.us with your contact information.

A Bid guaranty, as required by Ohio Revised Code, Section 153.54, shall accompany each proposal submitted, as follows:

1. A Certified check, cashier's check, or letter of credit equal to ten (10) percent of the bid. A letter of credit may only be revocable by the Owner. Upon entering into a contract with the Owner, the contractor must file a performance bond for the amount of the contract, and the bid guaranty will then be returned to the successful and unsuccessful bidders upon contract execution.

#### <u>OR</u>

2. A form of bid guaranty bond (attached) for the full amount of the bid. Such bond is retained for the successful bidder but returned to unsuccessful bidders after the contract is executed.

Attention of bidders is called to all of the requirements contained in the bid packet. No bidder may withdraw his/her bid within sixty (60) days after the actual date of the opening thereof. All bids shall be properly signed by an authorized representative of the bidder.

All bids shall be sealed and plainly marked "Bid Opening – 2024 Resurfacing Project, April 16, 2024 @ 9:30 a.m."

Warren County reserves the right to reject any or all bids submitted, to waive any irregularities in bids, and enter into a contract with the Bidder who in Warren County's consideration offered the lowest and best bid.

By order of the Board of County Commissioner, County of Warren, State of Ohio.

Krystal Powell, Clerk	



[2]

MIDDLETOWN [23]

29 63

[42] DEERFIELD

IONROE

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SPRINGBORO

MAR BELOV

SOUTH LEBANON

MAINEVILLE

DIRECTIONS FROM INTERSTATE HIGHWAYS 71 & 75 TO

COUNTY ADMINISTRATION BUILDING

73 WAYNESVILL

[59)

123

MORROW

MASSIE TWP.

LEASANT PLAI





TRI-STATE REGION COUNTIES



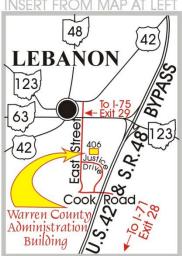
#### FROM INTERSTATE 75:

- Take Monroe / Lebanon Exit 29, Head East on S. R. 63 into Lebanon,
- Turn right onto East Street,
- Turn left onto Justice Drive,
- Turn left into parking lot,
- At first driveway on left.

- FROM INTERSTATE 71: Take Lebanon / South Lebanon Exit 28, Head North on U. S. 42 / S. R. 48 Bypass, Turn left onto Cook Road at traffic light,
- Turn at first right onto Justice Drive, Turn right at first street on right,
- · Then left into parking lot at first left.







Map Prepared By: Warren County Regional Planning Commission

# SECTION B GENERAL INSTRUCTIONS TO BIDDERS

#### **GENERAL INSTRUCTIONS TO BIDDERS**

1. Receipt and Opening of Bids: The Warren County Board of Commissioners (herein referred to as "Owner"), invites bids on the form attached hereto, all blanks of which must be appropriately filled in. Bids will be received by the Owner at the Office of the Warren County Board of Commissioners until 9:30 a.m., April 16, 2024, and then at said office publicly opened and read aloud. The envelopes containing the bids must be sealed, addressed to Warren County Board of Commissioners at 406 Justice Drive, Lebanon, Ohio 45036. Bids shall be submitted in a sealed envelope clearly marked "Bid Opening – 2024 Resurfacing Project, April 16, 2024 @ 9:30 a.m."

The Owner may consider informal any bid not prepared and submitted in accordance with the provisions hereof and may waive any informalities or reject any and all bids. Any bid may be withdrawn prior to the above scheduled time for the opening of bids or authorized postponement thereof. Any bid received after the time and date specified shall not be considered. No bidder may withdraw a bid within 60 days after the actual date of the opening thereof.

- 2. Withdraw of Bid: A Bidder may withdraw his bid from consideration if the price bid was substantially lower than the other bids, provided the bid was submitted in good faith and the reason for the price being substantially lower was a clerical mistake as opposed to a judgment mistake and was actually due to an unintentional omission of a substantial quantity of work, labor or material made directly in the compilation of the bid. Request to withdraw such bid must be made in writing and filed with the Owner within two business days after the opening of bids and prior to the acceptance thereof.
- 3. <u>Preparation of Bid</u>: Each bid must be submitted on the prescribed form and such documents as hereunder described. All blank spaces for bid prices must be filled in, in ink or typewritten, in both words and figures, and the foregoing certifications must be fully completed and executed when submitted.
- 4. **Method of Bidding:** The Owner invites the following bid(s):

#### 2024 RESURFACING PROJECT

Bids shall be submitted at the time and place indicated in the Invitation to Bidder and shall be included in a sealed envelope, marked with the project title and name and address of the bidder, and accompanied by the bid security and other required documents.

Bids may be modified or withdrawn by an appropriate document duly executed (in the manner that a bid must be executed) and delivered to the place where bids are to be submitted at any time prior to the opening of bids.

The Owner invites unit price bids for the construction described in the plans and specifications. These unit prices shall be extended by estimated quantities to develop a total price for the project.

If the total price received from the lowest and best bidder exceeds the amount of funds available to finance the contract, the Owner may:

- a. Reject all bids;
- b. Augment the funds available in an amount sufficient to enable award to the lowest and best bidder;

- c. Reduce the scope of work by eliminating certain items of work to produce a total bid which is within available funds;
- d. Reduce the scope of work by reducing the quantity of certain items of work to produce a total bid which is within available funds;
- e. Reduce the scope of work by a combination of adjustments as outlined in "c" and "d" above to produce a total bid which is within available funds.
- f. The Owner may reject all bids or may award the contract on the base bid or on the base bid combined with additions or deductible alternates as produces a net amount which is within the available funds.
- g. The Owner may consider informal and may reject any bid not prepared and submitted in accordance with the provisions hereof. The Owner reserves the right to reject all bids, to waive any informalities or irregularities in the bids received, and to accept any bid which is deemed lowest and best.
- 5. Qualification of Bidder: The Owner may make such investigations as he/she deems necessary to determine the ability of the bidder to perform the work, and the bidder shall furnish to the Owner all such information and data for this purpose as the Owner may request. The Owner reserves the right to reject any bid if the evidence submitted by, or investigation of, such bidder fails to satisfy the Owner that such bidder is properly qualified to carry out the obligations of the contract and to complete the work contemplated therein; conditional bids will not be accepted.
- 6. <u>Bid Security</u>: Each bid must be accompanied by cash, certified check of the bidder, letter of credit equal to ten (10) percent of the bid, or a bid bond prepared on the form of bid bond attached hereto, duly executed by the bidder as principal and having as surety thereon a surety company approved by the Owner. (See Invitation to Bidders for required amounts) Such cash, checks or bid bonds will be returned to bidders after the Owner has awarded the bid and has executed the contract, or, if no award has been made within 60 days after the date of the opening of bids, upon demand of the bidder at any time thereafter, so long as he/she has not been notified of the acceptance of his/her bid.
- 7. <u>Liquidated Damages for Failure to Enter into Contract</u>: Submission of a bid shall be a representation by the Contractor that it has fully reviewed and is familiar with the Contract and all contract documents as defined in the contract and will execute the contract if awarded the bid. The successful bidder, upon his/her failure or refusal to execute and deliver the Contract (attached hereto) and required bonds within 10 days after he/she has received notice of the acceptance of his/her bid, shall forfeit to the Owner, as liquidated damages for such failure or refusal, the security deposited with his/her bid.
- 8. <u>Time of Completion and Liquidated Damages</u>: Bidder must agree to commence work on or before a date to be specified in a written "Notice to Proceed" of the Owner and to fully complete the project by August 9, 2024. The completion date may be extended in the event of adverse weather conditions. Bidder must agree also to pay the sum as liquidated damages, **shall follow the CMS 108.07** for each consecutive calendar day thereafter.
- 9. **NO DAMAGE FOR DELAY:** No payment, compensation or adjustment of any kind shall be made to the contract price for damages incurred by the contractor because of hindrances or delays in the progress of the work from any cause that is not proximately caused by the Owner's action or failure to act. Whether such hindrances or delays are avoidable or unavoidable, the contractor agrees that he or she will make no claim for compensation, damages, or mitigation of liquidated damages for any such delays. Examples of delays include (but are in no manner limited to) obtaining all necessary permission from any government agency or any private party, any act or failure to act by any other contractor, subcontractor

and/or supplier, all foreseen and unforeseen events and any conditions or acts of God. It is understood and agreed that the contractor assumes all risks of delays in prosecuting or completing the work under the contract that are not proximately caused by the Owner's action or failure to act. The contractor will accept in full satisfaction for such delays, an extension of time, if any, agreed to by the Owner.

- 10. <u>Conditions of Work:</u> Each bidder must inform him/herself fully of the conditions relating to the construction of the project and the employment of labor thereon. Failure to do so will not relieve a successful bidder of his/her obligation to furnish all material and labor necessary to carry out the provisions of his/her contract. Insofar as possible the contractor, in carrying out the work, must employ such methods or means or will not cause any interruption of or interference with the work of any other contractor.
- 11. Addenda and Interpretations: No interpretation of the meaning of the plans, specifications or other pre-bid documents will be made to any bidder orally. Every request for such interpretation must be in writing and addressed to: Mike Ryan, Warren County Engineer's Office, 210 West Main Street, Lebanon, Ohio, 45036, and to be given consideration must be received at least five days prior to the date fixed for the opening of bids. All such interpretations and any supplemental instructions will be in the form of written addenda to the specifications which, if issued, will be mailed by certified mail with return receipt requested to all prospective bidders (at the respective addresses furnished for such purposes), no later than three days prior to the date fixed for the opening of bids. Failure of any bidder to receive any such addendum or interpretations shall not relieve such bidder from any obligation under his/her bid as submitted. All addenda so issued shall become part of the contract documents.
- 12. <u>Security for Faithful Performance</u>: Simultaneously with the delivery of the executed Contract, the Contractor shall furnish payment and performance bonds as security for faithful performance of this contract and for the payment of all subcontracts, suppliers and laborers performing labor on the project under the Contract and furnishing materials in connection with the Contract.

The surety on such bond or bonds shall be a duly authorized surety company satisfactory to the Owner. Please note that upon execution of the Contract if a Bid Guaranty/Contract Bond was submitted with your original bid a Performance Bond will not be required.

- 13. <u>Power of Attorney</u>: Attorneys-in-fact who sign bid bonds or contract bonds must file with each bond a certified and effectively dated copy of their power of attorney.
- 14. <u>Laws and Regulations</u>: The bidder's attention is directed to the fact that all applicable State laws, municipal ordinances, and the rules and regulations of all authorities having jurisdiction over construction of the project shall apply to the contract throughout, and they will be deemed to be included in the contract the same as though herein written out in full.
- 15. Method of Award Lowest Qualified Bidder: The Owner may reject all bids or may award the contract on the base bid or on the base bid combined with additions or deductible alternates as produces a net amount which is within the available funds. To determine lowest and best bidder, the price of the bid will be given equal weight against the totality of the following factors: 1.) the bidder's information provided in the Section Experience Statement which shall be used to judge responsibility, experience, skill, financial standing, feedback from references or prior clients—which may include Owner; 2.) the Exception Sheet; 3.) availability, proximity and familiarity to job site."
- 16. **Obligation of Bidder:** At the time of the opening of bids each bidder will be presumed to have inspected the site and to have read and to be thoroughly familiar with the plans and contract documents (including all addenda). The failure or omission of any bidder to examine any form, instrument or document shall in no way relieve any bidder from any obligation in respect of his/her bid.

- 17. **Safety Standards and Accident Prevention:** With respect to all work performed under this contract, the Contractor shall:
  - a. Comply with the safety standards provisions of applicable laws, building and construction codes and the "Manual of Accident Prevention in Construction" published by the Associated General Contractors of America, the requirements of the Occupational Safety and Health Act of 1970 (Public Law 91-596), and the requirements of title 29 of the code of Federal Regulations, Section 1518 as published in the "Federal Register", Volume 36, N. 75, Saturday, April 17, 1971.
  - b. Exercise every precaution at all times for the prevention of accidents and the protection of persons (including employees) and property.
  - c. Maintain at his/her office or other well-known place at the job site, all articles necessary for giving first aid to the injured and shall make standing arrangements for the immediate removal to a hospital or doctor's care of persons (including employees) who may be injured at the job site. In no case shall employees be permitted to work at a job site before the employer has made a standing arrangement for removal of injured persons to a hospital or a doctor's care.
- 18. **Examination of Site:** Each bidder shall and is hereby directed to inspect the entire site of the proposed work and judge for him/herself as to all the circumstances affecting the cost and progress of the work and shall assume all patent and latent risks in connection therewith.
- 19. <u>Soil Conditions</u>: Subject to the convenience of the Owner, prospective bidders will be permitted to explore the site by making borings or digging test pits. In such event, the work shall be done at the sole expense and risk of the bidder, and he/she shall maintain and restore the site to original condition. The Owner does not guarantee the accuracy of any information or samples which it may have obtained from test borings or otherwise as to the kind or condition of the soil that may be encountered in the prosecution of the proposed work, neither does the Owner represent that the plans and specifications drawn are based upon any data so obtained. The Owner does not make any representation as to the soil which may be encountered or of soil or water which underlies the work or is adjacent thereto, including any difficulties that may be due to quicksand, or other unfavorable conditions that may be encountered in the work, whether apparent upon surface inspection or disclosed in the process of carrying forward the work.
- 20. <u>Water Supply</u>: All water for construction purposes, as well as the expense of having water conveyed about the work, must be provided by the Contractor and the cost of this work shall be included in the unit prices stipulated for the various items of the work to be done under this contract.
- 21. **Working Facilities:** The plans show, in the general manner, the existing structures and the land available for construction purposes. The bidders must satisfy themselves of the conditions and difficulties that may be encountered in the execution of the work at this site.
- 22. **Permits:** The Contractor shall take out all necessary permits from the proper authorities and shall give all notices required by law or ordinance. The charge or fee for any permit issued by the proper authority shall be borne by the contractor.
- 23. <u>Signature of Bidders:</u> The firm, corporate or individual name of the bidder must be signed in ink in the space provided for the signatures on the proposed blanks. In the case of a corporation, the title of the officer signing must be stated, and such officer must be thereunto duly authorized and the seal of said corporation duly affixed. In the case of a partnership, the signature of at least one of the partners must follow the firm name, using the term "member of the firm." In the case of an individual, use the terms "doing business as", or "sole owner." The bidder shall further state in his/her proposal the name and address of each person or corporation interested therein.

- 24. **Right to Accept or Reject Proposals:** The Owner may consider informal and may reject any bid not prepared and submitted in accordance with the provisions hereof. The Owner reserves the right to reject all bids, to waive any informalities or irregularities in the bids received, and to accept any bid which is deemed lowest and best.
- 25. <u>Non-Collusion Affidavit</u>: The successful bidder will be required to submit a non-collusion affidavit on the form included in these Bid/Contract documents (Section C). This affidavit shall be dated and executed as part of this bid.
- 26. **EEO Compliance:** Bidders, please see Section J for EEO Compliance Requirements and Affidavit.
- 27. Prevailing Wage Rates: This Project is subject to Prevailing Wage Requirements. In the event that the rate of wages paid for any trade or occupant in the locality where such work is being performed are under current collective agreements or understandings between bona fide organizations of labor and employer, then the wages to be paid shall be not less than such agreed wage rates, nor less than the minimum rates compiled by the Federal Labor Standard Act. A copy of these prevailing wage rates has been included in these specifications as Exhibit L. Every Contractor and Subcontractor who is subject to Ohio Revised Code, Chapter 4115 shall, as soon as he/she begins performance under his/her contract with the Owner, supply the Prevailing Wage Coordinator for the Owner a schedule of the dates on which he/she is required to pay wages to employees. He/She shall also deliver to the Prevailing Wage Coordinator within three weeks after each pay date, a certified copy of his/her payroll which shall exhibit for each employee paid any wages, name, current address, social security number, number of hours worked each day of the pay period and the total for each week, hourly rate of pay, job classification, fringe payments, and deductions from wages. certification of each payroll shall be executed by the Contractor, Subcontractor, or duly appointed agent thereof and shall recite that the payroll is correct and complete and that the wage rate shown is not less than those required by the contract.

In case the Owner orders the Contractor to perform extra or additional work which may make it necessary for the Contractor or any Subcontractor under this contract to employee a person not herein specified, the Owner will include in the contract change order for such extra or additional work, a minimum wage rate for such trade or occupation, and insofar as such extra or additional work is concerned, there shall be paid to each employee engaged in work of such trade or occupation, not less than the wage so included. Insofar as possible, local labor shall be employed on this work.

- 28. <u>Subletting of Contract</u>: The Contractor shall not sublet, sell, transfer, or assign any portion of the contract without written consent of the Owner or his/her designated agent. When such consent is given, the Contractor will be permitted to sublet a portion thereof, but shall perform with his/her own organization, work amounting to no less than fifty percent of the total contract cost, except that any time designated in the contract before computing the amount of work required to be performed by the Contractor with his/her own organization, No subcontract, or transfer of contract, shall in any way release the Contractor of his/her liability under the contract and bonds.
- 29. **Required Insurance:** In accordance with the specifications, the Contractor, without restricting the obligations and liabilities assumed under the Contract Documents, shall at his/her own cost and expense purchase and maintaining in force until final acceptance of his/her work, the forms of insurance coverage listed below.

Certificates from the insurance carrier stating the limits of liability and expiration date shall be filed with the Owner before operations are begun. Such certificates shall not merely name the types of policy provided but **shall specifically refer to this Contract** and shall name the Board of Warren County Commissioners as additionally insured. However, the original policy for Owner's Protective Bodily Injury (Item D) and Property Damages (Item E) shall at this time be delivered to the Owner for its possession.

All policies as hereinafter required shall be so written that the Owner will be notified of cancellation or restrictive amendment at least ten days prior to the effective date of such cancellation or amendment.

- Item A Workers' Compensation and/or Employer's liability Insurance as required or specified by State Law.
- Item B Comprehensive General Liability Insurance: In an amount not less than \$1,000,000.00 per occurrence for Bodily Injury and \$500,000 for explosion underground and collapse, commonly known as "XCU." The following endorsement documents provided by Warren County:
- a. CG 20 10 10 01 additional insured endorsement (or equivalent)
- b. CG 20 37 10 01 additional insured endorsement (or equivalent)
- c. CG 25 03 03 97 designated location aggregate (or equivalent)

General Liability needs to be written on Primary/Non-contributory basis for the benefit of the additional insured.

- Item C Umbrella: In an amount not less than \$1,000,000 occurrence and \$1,000,000 aggregate. Umbrella needs to attach to General Liability, Employers Liability, Auto Liability. Umbrella needs to be written on follow-form primary.
- Item D Bodily Injury Liability Insurance covering motor vehicles either owned by the Contractor or being used in connection with the prosecution of the work embraced under this contract.
- Item E Property Damage Liability Insurance covering motor vehicles either owned by the Contractor or being used in connection with the prosecution of the work embraced under this contract.
- Item F (If Applicable) Such Protective (including Railroad Protective) and Contractual Bodily Injury Liability Insurance and such Protective (including Railroad Protective) and Contractual Property Damage Liability Insurance as shall be required by the railroad and other utility companies whose property, facilities or rights-of-way may be affected by the work to be done under this contract, in such amounts and in such form as each such utility company may require.

If any part of the work is sublet, insurance of the same types and limits as required by above items numbered A, B, C, D, E, and F shall be provided by or on behalf of the Subcontractors to cover that part of the work they have contracted to perform including Property Damage Liability Special Hazards coverage if so required by this contract.

Protective and Contractual Bodily Injury Liability Insurance required by Item F (if applicable) shall be in an amount and form as each railroad or utility company may require.

<u>Builders Risk Insurance</u>: All Risk form, including subsidence and theft of materials from the job site. Such coverage shall be maintained until final acceptance of the Contract by the Owner and payable to the Owner for the benefit of the contractor. The limit for Builders Risk shall be the full value of construction.

30. <u>Maintenance of Rights-Of-Way</u>: All construction as proposed along all City, Township, County, State and Federal roads including storage and stockpiling of materials, is to be conducted within the limits of the public right-of-way. Bracing sheeting and shoring shall be used to keep all construction work within the construction limits unless work agreements are secured from the adjacent property Owners. It is the Contractor's responsibility to secure these work agreements, if deemed necessary. Copies of the work agreements shall be delivered to the Engineer and Owner prior to any work beginning on the affected property.

31. <u>Lights, Signs and Barricades</u>: Lights, signs and barricades shall be used to maintain traffic and safety for vehicular and pedestrian traffic during the course of this contract and shall be the sole responsibility of the Contractor.

#### 32. Foreign Corporation and Contractors:

Foreign Corporations

Definition: "Foreign Corporation" means a corporation incorporated under the laws of another state. No contract shall be entered into with a foreign corporation until the Secretary of State has certified that such corporation is authorized to do business in Ohio: and until, if the bidder so awarded the Contract is a person or partnership, it has filed with the Secretary of State a Power of Attorney designating the Secretary of State as its agent for the purpose of accepting service of summons in any action brought under Ohio Revised Code, Section 153.05 or under Sections 4123.01 to 4123.94, inclusive.

- 33. <u>Subcontracts:</u> Contractor shall provide an explanation as part of its bid package of all subcontractors intended to be used in performance of the work described in Part II, Section D. In the event the Owner does not object, Contractor may have such work performed by a subcontractor. Contractor shall bind every subcontractor to, and every subcontractor must agree to be bound by the terms of, the Contract, as far as applicable to the subcontractor's work particularly pertaining to Prevailing Wages and EEO requirements. Nothing contained in the Agreement shall create any contractual relationship between any subcontractors and Owner, nor create any obligations on the part of the Owner to pay or see to the payment of any sums to any subcontractor.
- 34. Real and/or Personal Property Tax Affidavit: All bidders must complete the Real and/or Personal property tax affidavit (Section I) and submit with your bid. This section should be fully completed whether or not you as a vendor/contractor own property in Warren County, Ohio.

#### 35. **Description of Project:**

See Section M

- 36. <u>Scope of Work:</u> Provide all work as required by Contract and described in the Specifications herein (Section M) as necessary to provide for project completion.
- 37. **Required Forms:** Each Bidder shall complete and submit the following forms with his/her bid:

Proposal Price (Bid) Sheet

**Exception Sheet** 

Bidder Identification

Non-Collusion Affidavit

Bid Guaranty & Contract Bond

**Experience Statement** 

Affidavit of Non-Delinquency of Taxes

Certificate of Compliance Non-Discrimination and Equal Employment Opportunity Affidavit Findings for Recovery Affidavit

- 38. The successful Contractor may be required, at the request of the Owner, to submit a list of subcontractors and suppliers for said project.
- 39. <u>Additional Obligations Upon Contact Award</u>: Upon award of the bid but prior to execution of the Contract and Notice to Proceed, the Contractor shall submit all of the following documents, completed as required:

- 1) Contract
- 2) Required Bonds
- 3) Payment Draw Schedule (Required for Projects of \$500,000 or more)
- 4) Certificates of Insurance
- 40. Entire bid packet must be completed (except contract Section F) and returned with bid proposal, as the entire bid packet becomes part of the contract documents.
- 41. STATEMENT: Do not submit confidential document s or documents of any type that contain trade secrets. All materials submitted become <u>public records</u> once opened and may be copied upon request to anybody including competitive bidders.



#### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

certificate holder in lieu of such endors	eme	nt(s).		CONTACT					
Insurance Agency Name & Address		CONTACT							
				ADDRESS	) <u> </u>				
			INSURER(S) AFFORDING COVERAGE NAIC					NAIC#	
				INSURER A: Insurance Company A					
INSURED				INSURER B: Insurance Company B					
Contractors Name & Address				INSURER	<u> </u>	nce Compan	<del></del>		
				INSURER	D; Insura	nce Compan	y D		
				INSURER	E: Insura	ince Compan	v.E		
				INSURER		ince Compan	•		
COVERAGES CER	TIFIC	ATE	NUMBER:				REVISION NUMBER:		
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AND EMPLOYERS' LIABILITY Y/N								•	
ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?	N/A							\$	
(Mandatory in NH) If yes, describe under							E.L. DISEASE - EA EMPLOYEE		
DÉSCRIPTION OF OPERATIONS below							E.L. DISEASE - POLICY LIMIT	\$	
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICL	FC 44	CORE	404 Additional Domesto Cobods	<u>l</u>	attached if may	co consecutor requir			
Board of Warren County Commissions are attached CG 2010 10/01 and CG 2037 10/0 subrogation applies to the General Liability	liste 1. G	d as a	additional insureds with re	espects to	the Genera	ıl Liability for	ongoing and completed	-	-
					•				
CERTIFICATE HOLDER				CANCI	ELLATION			*****	
Board of Warren County Commissioners				SHOU	ILD ANY OF		ESCRIBED POLICIES BE CA		
406 Justice Drive Lebanon, OH 45036			THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.				ivekeD IN		
				AUTHORIZED REPRESENTATIVE					
4				INSURANCE AGENTS SIGNATURE					

POLICY NUMBER:

COMMERCIAL GENERAL LIABILITY CG 20 10 10 01

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

# ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

#### **SCHEDULE**

#### Name of Person or Organization:

Board of Warren County Commissioners 406 Justice Drive, Lebanon, OH 45036

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

- A. Section II Who Is An Insured is amended to include as an insured the person or organization shown in the Schedule, but only with respect to liability arising out of your ongoing operations performed for that insured.
- B. With respect to the insurance afforded to these additional insureds, the following exclusion is added:
  - 2. Exclusions

This insurance does not apply to "bodily injury" or "property damage" occurring after:

- (1) All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the site of the covered operations has been completed; or
- (2) That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

POLICY NUMBER:

COMMERCIAL GENERAL LIABILITY CG 20 37 10 01

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

## ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

#### **SCHEDULE**

Name of Person or Organization:
Board of Warren County Commissioners
406 Justice Drive
Lebanon, OH 45036
Location And Description of Completed Operations:
Additional Premium:

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

Section II – Who is An Insured is amended to include as an insured the person or organization shown in the Schedule, but only with respect to liability arising out of "your work" at the location designated and described in the schedule of this endorsement performed for that insured and included in the "products-completed operations hazard".

COMMERCIAL GENERAL LIABILITY CG 25 03 03 97

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

### DESIGNATED CONSTRUCTION PROJECT(S) GENERAL AGGREGATE LIMIT

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

#### **SCHEDULE**

Designate	ed Construction Proje	ects:	 	

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

- A. For all sums which the insured becomes legally obligated to pay as damages caused by "occurrences" under COVERAGE A (SECTION I), and for all medical expenses caused by accidents under COVERAGE C (SECTION I), which can be attributed only to ongoing operations at a single designated construction project shown in the Schedule above:
  - A separate Designated Construction Project General Aggregate Limit applies to each designated construction project, and that limit is equal to the amount of the General Aggregate Limit shown in the Declarations.
  - 2. The Designated Construction Project General Aggregate Limit is the most we will pay for the sum of all damages under COVERAGE A, except damages because of "bodily injury" or "property damage" included in the "products-completed operations hazard", and for medical expenses under COVERAGE C regardless of the number of:
    - a. Insureds;
    - b. Claims made or "suits" brought; or
    - c. Persons or organizations making claims or bringing "suits".
  - 3. Any payments made under COVERAGE A for damages or under COVERAGE C for medical expenses shall reduce the Designated Construction Project General Aggregate Limit for that designated construction project. Such payments shall not reduce the General Aggregate Limit shown in the Declarations nor shall they reduce any other Designated Construction Project General Aggregate Limit for any other designated construction project shown in the Schedule above.

- 4. The limits shown in the Declarations for Each Occurrence, Fire Damage and Medical Expense continue to apply. However, instead of being subject to the General Aggregate Limit shown in the Declarations, such limits will be subject to the applicable Designated Construction Project General Aggregate Limit.
- B. For all sums which the insured becomes legally obligated to pay as damages caused by "occurrences" under COVERAGE A (SECTION I), and for all medical expenses caused by accidents under COVERAGE C (SECTION I), which cannot be attributed only to ongoing operations at a single designated construction project shown in the Schedule above:
  - Any payments made under COVERAGE A for damages or under COVERAGE C for medical expenses shall reduce the amount available under the General Aggregate Limit or the Products-Completed Operations Aggregate Limit, whichever is applicable; and
  - Such payments shall not reduce any Designated Construction Project General Aggregate Limit.
- C. When coverage for liability arising out of the "products-completed operations hazard" is provided, any payments for damages because of "bodily injury" or "property damage" included in the "products-completed operations hazard" will reduce the Products-Completed Operations Aggregate Limit, and not reduce the General Aggregate Limit nor the Designated Construction Project General Aggregate Limit.

- D. If the applicable designated construction project has been abandoned, delayed, or abandoned and then restarted, or if the authorized contracting parties deviate from plans, blueprints, designs, specifications or timetables, the project will still be deemed to be the same construction project.
- E. The provisions of Limits Of Insurance (SECTION III) not otherwise modified by this endorsement shall continue to apply as stipulated.

# SECTION C NON-COLLUSION AFFIDAVIT

### **NON- COLLUSION AFFIDAVIT**

STATE OF COUNTY OF		
I,	, holding the title and position of affirm that I am authorized to speak on beh	at the firm
that any misstatements	, affirm that I am authorized to speak on behors and owners in setting the price on the contract, bid or proposa in the following information will be treated as fraudulent concean of the contract, bid or proposal.	
I hereby swear and depknowledge:	pose that the following statements are true and factual to the best	of my
	oposal is genuine and not made on the behalf of any other person, ANY MEMBER OF THE WARREN COUNTY BOARD OF	, company or
not influenced by othe	act, bid or proposal was determined independent of outside consul r companies, clients, or contractors, INCLUDING ANY MEMBE BOARD OF COMMISSIONERS.	
<u>*</u>	or contractors, INCLUDING ANY MEMBER OF THE WARRI	
	, or contractors, INCLUDING ANY MEMBER OF THE WARRI SSIONERS have been solicited to refrain from bidding or to subm g.	
contractor, INCLUDIT	t, the price of the bid or proposal has not been disclosed to any click of the bid or proposal has not been disclosed to any click of the ANY MEMBER OF THE WARREN COUNTY BOARD OF and will not be disclosed until the formal bid/proposal opening data.	-
AFFIANT		
Subscribed and sworn	to before me thisday of20	
(Notary Public),		
My commission expire	es 20	

# SECTION D BID GUARANTY AND CONTRACT BOND

#### **BID GUARANTY AND CONTRACT BOND**

#### KNOW ALL MEN BY THESE PRESENTS, that we, the undersigned,

#### 2024 RESURFACING PROJECT

The penal sum referred to herein shall be the dollar amount of the Principal's bid to the Obligee, incorporating any additive or deductive alternate proposals made by the Principal on the date referred to above to the Obligee, which are accepted by the Obligee, In no case shall the penal sum exceed the amount of DOLLARS, \$

If this item is left blank, the penal sum will be the full amount of the Principal's bid, including alternates. Alternatively, if completed, the amount stated must not be less than the full amount of the bid, including alternates in dollars and cents. A percentage is not acceptable.

For the payment of the penal sum well and truly to be made we hereby jointly and severally bind ourselves, our heirs, executors, administrators, successors, and assigns.

THE CONDITION OF THE ABOVE OBLIGATION IS SUCH that whereas the above-named Principal has submitted a bid on the above referred to project;

NOW, THEREFORE, if the Obligee accepts the bid of the Principal and the Principal fails to enter into a proper contract in accordance with the bid, plans, details, specifications, and bills of material; and in the event the Principal pays to the Obligee the difference not to exceed ten percent of the penalty hereof between the amount specified in the bid and such larger amount for which the Obligee may in good faith contract with the next lowest bidder to perform the work covered by the bid; or in the event the Obligee does not award the contract to the next lowest bidder and resubmits the project for bidding, the Principal will pay the Obligee the difference not to exceed ten percent of the penalty hereof between the amount specified in the bid, or the costs, in connection with the resubmission, of printing new contract documents, required advertising, and printing and mailing notices to prospective bidders, whichever is less, then this obligation shall be null and void, otherwise to remain in full force and effect. If the Obligee accepts the bid of the Principal and within TEN days after the awarding of the contract, enters into a proper contract in accordance with the bid, plans, details, specifications, and bills of material, which said contract is made a part of this bond the same as though set forth herein; and

IF THE SAID PRINCIPAL SHALL well and faithfully perform each and every condition of such contract; and indemnify the Obligee against all damage suffered by failure to perform such contract according to the provisions thereof and in accordance with the plans, details, specifications, and bills of material therefore; and shall pay all lawful claims of subcontractors, materialmen, and laborers, for labor performed and materials furnished in the carrying forward, performing, or completing of said contract: we agreeing and assenting that this undertaking shall be for benefit of any materialman or laborer having a just claim, as well as for the Obligee herein; THEN THIS OBLIGATION SHALL be void; otherwise the same shall remain in full force and effect; it being expressly understood and agreed that the liability of the

Surety for any and all claims hereunder shall in no event exceed the penal amount of this obligation as herein stated.

**THE SAID** surety hereby stipulates and agrees that no modifications, omissions, or additions, in or to the terms of said contract or in or to the plans and specifications therefor shall in any wise affect the obligations of said surety on its bond, and it does hereby waive notice of any such modifications, omissions or additions to the terms of the contract or to the work or to the specifications.

SIGNED AND SEALED this	_day of _	2024.
PRINCIPAL		SURETY
By:	By:	
	•	Attorney-in-fact
Title:		Surety Agent's Name and Address:

# SECTION E PERFORMANCE BOND

### PERFORMANCE BOND

#### KNOW ALL MEN BY THESE PRESENTS: that

(Name of Contractor)
(Address of Contractor)
a, hereinafter called (Corporation, Partnership or Individual)
Principal, and(Name of Surety)
(Name of Surety)
(Address of Surety)
hereinafter called Surety, are held and firmly bound unto
WARREN COUNTY, OHIO BOARD OF COMMISSIONERS 406 Justice Drive Lebanon, OH 45036
hereinafter called OWNER, in the penal sum of Dollars, \$() in lawful money of the United States, for the payment of which sum well and truly to be made, we bind ourselve successors, and assigns, jointly and severally, firmly by these presents.
THE CONDITION OF THIS OBLIGATION is such that whereas, the Principal entered into a certain contract with the OWNER, dated the day of, 2024, a copy of which the entered attached and made a part hereof for the construction of:

**NOW, THEREFORE,** if the Principal shall well, truly and faithfully perform its duties, all the undertakings, covenants, terms, conditions, and agreements of said contract during the original term thereof, and any extensions thereof which may be granted by the OWNER, with or without notice to the Surety and during the guaranty period(s), and if he/she shall satisfy all claims and demands incurred under such contract, and shall fully indemnify and save harmless the OWNER from all costs and damages which it may suffer by reason of failure to do so, and shall reimburse and repay the OWNER all outlay and expense which the OWNER may incur in making good any default, then this obligation shall be void; otherwise to remain in full force and effect.

**PROVIDED, FURTHER,** that the said surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or addition of the terms of the contract or the WORK to be performed thereunder or the SPECIFICATIONS accompanying the same shall in any way affect its obligation on this BOND, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the contract or to the WORK or to the SPECIFICATIONS.

**PROVIDED, FURTHER**, that no final settlement between the OWNER and the CONTRACTOR shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.

an original, this the			ed in counterparts, each one of wh2024.	nen shan be deeme
ATTEST:		_	(Principal)	
			(1 Illicipai)	
(CEAL)		Ву		
(SEAL)				
	<del></del>			
ATTEST:				
(SEAL)			(Surety)	

<u>IMPORTANT</u>: Pursuant to Ohio Revised Code §122.87(A) a surety company is defined as, ". . . a company that is authorized by the department of insurance to issue bonds as a surety".

# SECTION F CONTRACT

#### **CONTRACT**

THIS AGREEM	ENT,	, made tl	nis	day of			_, 2024,	with the	Warren (	County	Board o	of
Commissioners,	406	Justice	Drive,	Lebanon,	Ohio	here	einafter	called	"Owner"	and	ENTE	R
CONTRACTOR	NA	ME AN	D ADD	RESS HI	ERE, d	oing	busines	ses as	(an indiv	idual,	partner,	a
corporation) herein	nafter	called "C	Contracto	or."								

**WITNESSETH:** That for and in consideration of the payments and agreements hereinafter mentioned, to be made and performed by the Owner, the Contractor hereby agrees with the Owner to commence and complete the construction described as follows:

#### 2024 RESURFACING PROJECT

hereinafter called the project, for the sum of **\$ENTER AMOUNT HERE AND WRITE IT OUT**), and all work in connection therewith, under the terms as stated in the Conditions of the Contract; and as his/her (its or their) own proper cost and expense furnish all the materials, supplies, machinery, equipment, tools, superintendence, labor insurance, and other accessories and services necessary to complete the said project in accordance with the conditions and prices stated in the Proposal, Conditions of the Contract, the Specifications and Contract Documents. "Contract Documents" means and includes the following:

Proposal Price (Bid) Sheet

**Exception Sheet** 

Bidder Identification

- A) Invitation to Bidders
- B) General Instruction to Bidders
- C) Non-Collusion Affidavit
- D) Bid Guaranty & Contract Bond
- E) Performance Bond
- F) Contract
- G) Bonding & Insurance Requirements
- H) Experience Statement
- I) Affidavit of Non-Delinquency of Real and/or Personal Property Tax
- J) Equal Employment Opportunity Requirements, Bid Conditions and Non-discrimination and Equal Employment Opportunity Affidavit
- K) Findings for Recovery Affidavit Wage Rate Determination
- L) Wage Rate Determination
- M) Special Provision/Technical Specifications

The CONTRACTOR hereby agrees to commence work under this contract on or before a date to be specified in a Written "Notice to Proceed" of the OWNER, and to fully complete the project by August 9, 2024. The Contractor further agrees to pay, as liquidated damages, **shall follow the CMS 108.07** for each consecutive calendar day thereafter.

This Agreement may be terminated by either party upon written notice in the event of substantial failure by the other party to perform in accordance with the terms of this Agreement. The nonperforming party shall have fifteen calendar days from the date of the termination notice to cure or to submit a plan for cure acceptable to the other party.

OWNER may terminate or suspend performance of this Agreement for OWNER'S convenience upon a written notice to CONTRACTOR. CONTRACTOR shall terminate or suspend performance of the services/work on a schedule acceptable to OWNER.

The CONTRACTOR will indemnify and save the OWNER, their officers and employees, harmless from loss, expenses, costs, reasonable attorney's fees, litigation expenses, suits at law or in equity, causes of action, actions, damages, and obligations arising from (a) negligent, reckless or willful and wanton acts, errors or omissions by CONTRACTOR, its agents, employees, licensees, consultants or subconsultants; (b) the failure of the CONTRACTOR, its agents, employees, licensees, consultants or subconsultants to observe the applicable standard of care providing services pursuant to this agreement; (c) the intentional misconduct of the CONTRACTOR, its agents, employees, licensees, consultants or subconsultants that result in injury to persons or damage to property for which the OWNER may be held legally liable.

The CONTRACTOR does hereby agree to indemnify and hold the OWNER harmless for any and all sums for which the OWNER may be required to pay or for which the OWNER may be held responsible for failure of the CONTRACTOR or any subcontractor to pay the prevailing wage upon this project.

The OWNER agrees to pay the CONTRACTOR in the manner and at such times as set forth in the General Provisions such amounts as required by the Contract Documents.

This Agreement shall be binding upon all parties hereto and their respective heirs, executors, administrators, successors, and assigns.

Contractor shall bind every subcontractor to, and every subcontractor must agree to be bound by the terms of, this Agreement, as far as applicable to the subcontractor's work particularly pertaining to Prevailing Wages and EEO requirements. Nothing contained in this Agreement shall create any contractual relationship between any subcontractor and Owner, nor create any obligations on the part of the Owner to pay or see to the payment of any sums to any subcontractor.

IN WITNESS WHEREOF, the parties hereto have executed, or caused to be executed by their duly authorized officials, this Agreement in two counterparts, each of which shall be deemed an original on the date first above written.

	WARREN COUNTY BOARD OF COMMISSIONERS (Owner)
	David Young, President
	NAME (Contractor)
By:	Name
	Title
	By:

**Assistant Prosecutor** 

# SECTION G BONDING AND INSURANCE REQUIREMENTS

#### BONDING AND INSURANCE REQUIREMENTS

A state or local unit of government receiving a grant from the federal government which requires contracting for construction of facility improvement shall follow its own requirements relating to bid guarantees, performance bonds, and payment bonds, except for contracts or subcontracts exceeding \$100,000. For contracts or subcontracts exceeding \$100,000, the Federal agency may accept the bonding policy and requirements of the grantee provided the Federal agency has made a determination that the Government's interest is adequately protected. If such a determination has not been made, the minimum requirements shall be as follows:

- a. A bid guaranty from each bidder. The "bid guaranty" shall consist of a firm commitment such as a bid bond in the amount of one hundred (100) percent of the bid price, or ten (10) percent of the bid price if certified check or other negotiable instrument accompanying a bid, as assurance the bidder will, upon acceptance of his/her bid, execute such contractual documents as may be required within the time specified.
- b. A performance bond on the part of the Contractor for 100 percent of the contract price. A "performance bond" is one executed in connection with a contract to secure fulfillment of all the contractor's obligations under such contract.

# SECTION H EXPERIENCE STATEMENT

#### **EXPERIENCE STATEMENT**

The Bidder is required to state in detail in the space provided below, what work he/she has done of a character similar to that included in the proposed contract, to give references and such other detailed information as will enable the Owner to judge of his/her responsibility, experience, skill, and financial standing. Among other things, this statement shall include the following:

A record of similar work performed and evidence to the effect:

(1)	That the Bidder maintains a permanent place of business;	
(2)	Has adequate facilities and equipment available for the work under the proposed contract	et;
(3)	That the Bidder has suitable financial means to meet obligations incidental to the work;	
(4) experi	That the Bidder has appropriate technical experience and possesses sufficient skill ience.	and

#### **SECTION I**

#### AFFIDAVIT OF NON-DELINQUENCY OF REAL AND/OR PERSONAL PROPERTY TAX

### THIS SECTION SHOULD BE FULLY COMPLETED WHETHER OR NOT YOU AS A VENDOR/CONTRACTOR OWN PROPERTY IN WARREN COUNTY, OHIO. AFFIDAVIT

SS:
g duly cautioned and sworn, states as follows:
of
Party)
s not presently
taxes on the general tax list of Real and/or
s charged with
I tax list of Real and/or Personal property or onal property tax due and unpaid including any
2024.
Public

<u>Note to Fiscal Office</u>: If any Real and/or Personal property taxes are delinquent, you must send a copy of this statement to the County Treasurer within 30 days of the date it is submitted.

**WARNING**: MAKING A FALSE STATEMENT ON THIS AFFIDAVIT MAY BE PUNISHABLE BY A FINE AND/OR IMPRISONMENT

#### **SECTION J**

# EQUAL EMPLOYMENT OPPORTUNITY REQUIREMENTS, BID CONDITIONS AND NON-DISCRIMINATION AND EQUAL EMPLOYMENT OPPORTUNITY AFFIDAVIT

#### EQUAL EMPLOYMENT OPPORTUNITY REQUIREMENTS AND BID CONDITIONS FOR WARREN COUNTY CONSTRUCTION PROJECTS

**CERTIFICATE OF COMPLIANCE FOR EEO PURPOSES:** (This section applies only to projects that are funded with Federal and State monies)

All bidders on the project **shall** submit together with their bid, a copy of a valid Certificate of Compliance for Equal Employment Opportunity purposes contained herein.

A copy of th	ne Certificate	of Complia	nce is enclo	sed with	this bid
response?	Yes _	No			

#### **BIDDER'S EEO COVENANTS:**

Throughout its performance of any contract awarded to it on this project, the bidder agrees to the following covenants:

1. The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, national origin, ancestry, or sex. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, national origin, ancestry, or sex. Such action shall include, but is not limited to, the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship.

The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.

- 2. The contractor will in all solicitations or advertisements for employees placed by or on behalf of the prime contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, national origin, ancestry, or sex.
- 3. The contractor agrees to fully cooperate with the County, the State Equal Employment Opportunity Coordinator and with any other official or agency, or the State or Federal government which seeks to eliminate unlawful employment discrimination, and with all other State and Federal efforts to assure equal employment practices under its contract and the contractor shall comply promptly with all requests and directions from the County, the State Equal Opportunity Coordinator and any of the State of Ohio officials and agencies in this regard, both before and during construction.
- 4. Full cooperation as expressed in clause (3), above, shall include, but not be limited to, being a witness and permitting employees to be witnesses and complainants in any proceedings involving questions of unlawful employment practices, furnishing all information requested by the County and the State Equal Employment Opportunity Coordinator, and permitting access to its books, records, and accounts by the County and the State Equal Employment Opportunity Coordinator for purposes of investigation to ascertain compliance with applicable rules, regulations and orders.
- 5. In the event of the contractor's noncompliance with the nondiscrimination clauses of its contract or with any of the said rules, regulations, or orders, its contract may be canceled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further County construction contracts.

In the event that is contract is terminated for a material breach of EEO requirements, the contractor shall become liable for any and all damages which shall accrue to the County as a result of said breach.

6. The contractor will require the inclusion of language reflecting these same six covenants within ever	y
subcontract or purchase order it executes in the performance of its contract unless exempted by rules	3,
regulations, or orders of the State Equal Employment Opportunity Coordinator so that these provisions wi	1
be binding upon each subcontractor or vendor. The contractor will take such as the County may direct as	a
means of enforcing such provisions, including sanctions for noncompliance; provided, however, that in an	y
litigation with a subcontractor, vendor, or other party as a result of such direction by the County, the contractor	r
may be requested to protect the interests of the County.	

The bidder	hereby adopt	s the forego	ing covenants
Yes	No		

**PLEASE NOTE:** The bidder's failure to adopt the Bidder's EEO Covenants and complete the foregoing certification will cause the bidder's proposal to be rejected as being non-responsive.

#### <u>CERTIFICATE OF COMPLIANCE</u> <u>NON-DISCRIMINATION AND EQUAL EMPLOYMENT OPPORTUNITY AFFIDAVIT</u>

STATE OF	)
COUNTY OF	) SS: )
being t	first duly sworn, deposes and
says that he of	· 
against any employee or applicant for employee awarded the bid and contract under this papplicants are employed and that employee religion, color, sex, or national origin. If	I; that such party as bidder does not and shall not discriminate byment because of race, religion, color, sex, or national origin. If proposal, said party shall take affirmative action to ensure that es are treated, during employment, without regard to their race, is successful as the lowest and best bidder under the foregoing nation notices in conspicuous places available to employees and provisions of this affidavit.
	he assurances found in Section 153.54 of the Ohio Revised Code f selected as the successful bidder by the Owner.
	Signature
	Affiant
	Company/Corporation
	Address
	City/State/Zip Code
Sworn to and subscribed before me this	day of, 2024.
	Notary
(seal)	

## CERTIFICATE OF COMPLIANCE NON-DISCRIMINATION AND EQUAL EMPLOYMENT OPPORTUNITY AFFIDAVIT (SUB CONTRACTOR)

STATE OF	
COUNTY OF	) SS: )
being fi	erst duly sworn, deposes and
says that he of	
against any employee or applicant for employawarded the bid and contract under this prapplicants are employed and that employee religion, color, sex, or national origin. If	; that such party as bidder does not and shall not discriminate yment because of race, religion, color, sex, or national origin. If roposal, said party shall take affirmative action to ensure that is are treated, during employment, without regard to their race, successful as the lowest and best bidder under the foregoing ation notices in conspicuous places available to employees and provisions of this affidavit.
	the assurances found in Section 153.54 of the Ohio Revised Code selected as the successful bidder by the Owner.
	Signature
	Affiant
	Company/Corporation
	Address
	City/State/Zip Code
Sworn to and subscribed before me this	day of, 2024.
(seal)	Notary

# SECTION K FINDINGS FOR RECOVERY AFFIDAVIT

#### FINDINGS FOR RECOVERY AFFIDAVIT

STATE OF	<u>-</u>	
COUNTY OF	, SS:	
	, upon being duly cautioned and sworn	, hereby states the following
based on personal knowledge:		
1) That he/she is	(title), ofs affidavit; and,	(name of
bidder) and authorized to execute this	s affidavit; and,	
whom a finding for recovery has be	(name of bidder) is no een issued by the Auditor of State, whed Code [General Provisions] Section 9.	hich finding for recovery is
3) That unresolved findings of recovery ma [General Provisions] Section 9.24 (D	intained by the Auditor of State pursu).	not appear in the database of uant to Ohio Revised Code
Sworn to and subscribed in m	Affiant  by presence this day of	, 2024.
	Notary Public My Commission expires	s:

# SECTION L WAGE RATE DETERMINATION



Mike DeWine Governor

Sheryl Maxfield Director

#### PREVAILING WAGE GUIDE

WARREN COUNTY

#### OHIO DEPARTMENT OF COMMERCE

Division of Industrial Compliance Bureau of Wage and Hour Administration 6606 Tussing Road, PO Box 4009 Reynoldsburg, Ohio 43068-9009 Phone: 614-644-2239

Fax: 614-728-8639 www.com.ohio.gov TTY/TDD: 1-800-750-0750

The Ohio Department of Commerce is an Equal Opportunity Employer and Service Provider

This packet of information is provided as a summary of the Prevailing Wage guidelines and responsibilities. The Ohio Revised Code, Chapter 4115 should be referred to for the exact wording of the law. Also included are references and forms which should be helpful in the compliance of the Prevailing Wage Law.

#### PACKET INFORMATION INDEX

#### A. The Ohio Department of Commerce-Division of Industrial Compliance, Wage and Hour Administration Investigators and their assigned counties

 The Wage and Hour Investigators for the State of Ohio are listed with their contact information.

a. If you have questions or need assistance pertaining to Prevailing Wage, you can contact the Investigator in your area.

#### B. Prevailing Wage Guide for Public Authorities

Notice of change of the Prevailing Wage Threshold Level.

- A notification will be sent to you when there is a change of the Prevailing Wage threshold level
- 2. Outline of the Public Authority's responsibilities for Prevailing Wage.

3. Public Authority's Compliance Checklist form.

a. A form for tracking the progress of a Prevailing Wage project

Request form for Prevailing Wage Rates.

Prevailing Wage Rates can be obtained on the website www.com.ohio.gov

(1) Prevailing Wage Determination Schedule of wages must be attached to and made part of the specifications for the project, and must be printed on the bidding blanks where the work is done by contract.

Bid Tabulation form

 A form to be completed and returned to ODOC-DIC-Bureau of Wage and Hour Administration when the contract has been awarded.

Prevailing Wage Bonds form

 Information needed to be kept on file by the Prevailing Wage Coordinator when bonds from the Public Authority are used for a project.

#### C. Prevailing Wage Guidelines for the Public Authority's Coordinator

. Guideline for the Prevailing Wage Coordinator

 The Prevailing Wage complaint form and instructions can be obtained on the website www.com.ohio.gov

2. Record of the Certified Payroll Reports Received form

 Helpful form for recording the Certified Payroll Reports and the dates received from the contractors and subcontractors.

3. Employee Interview form

a. Helpful form for the use by the Prevailing Wage Coordinator when making on-site visits.

Employee vs. Independent Contractor

Helpful questions when determining if a person is an Employee or an Independent Contractor.

#### D. Prevailing Wage Guide for Contractors

(Incorporate this section in the Specifications or supply copies for the pre-construction meeting.)

Outline of responsibilities for the Prevailing Wage Contractor

2. Notification form from the Contractor to the Employee

- The contractor must submit to employees a completed and signed notification form.
- Some Prevailing Wage Coordinators may require a copy of the completed Notification to the Employee form be submitted with the Certified Payroll Reports.

3. Certified Payroll Report form

- a. The contractor can use any form/format he chooses as long as *ALL* the information has been provided.
- Certified Payroll Report form instruction sheet
- Corrected Certified Payroll Report Example

Affidavit of Compliance form

a. No Public Authority shall make final payment unless the **Final Affidavits** have been filed by the contractors and subcontractors.



Mike DeWine Governor

Sheryl Maxfield Director

#### INVESTIGATORS CONTACT INFORMATION

#### OHIO DEPARTMENT OF COMMERCE

Division of Industrial Compliance Bureau of Wage and Hour Administration 6606 Tussing Road, PO Box 4009 Reynoldsburg, Ohio 43068-9009

Phone: 614-644-2239 Fax: 614-728-8639 www.com.ohio.gov TTY/TDD: 1-800-750-0750

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OHIO DEPARTMENT OF COMMERCE **Division of Industrial Compliance** Bureau of Wage and Hour Administration Chief, Stephen Clegg

6606 Tussing Road, PO Box 4009 Reynoldsburg, Ohio 43068-9009 614-644-2239 fax: 614-728-8639 http://www.com.ohio.gov

INVESTIGATORS and THEIR HEADOUARTER COUNTY

	IK HEADQUAKTER COUNTY
#48 Dave Horvath	Allen *
PO Box 1512	- Alleria
Lima, Ohio 45802-1512	
Voice: (419) 302-1200	
Fax: (614) 728-8639	
Dave.Horvath@com.state.oh.us	
#30 Mike McKee	Guernsey*
P.O. Box 1342	
Cambridge, Ohio 43725-2247	•
Voice/Fax: (740) 432-1987	
Michael.McKee@com.state.oh.us	
#56 Shawn Miles	Stark *
P.O. Box 2547	Stair
North Canton, Ohio 44720	
Voice/Fax: (614) 496-9076	a a
Shawn.Miles@com.state.oh.us	
#0- B 11 B	
#37 David Rice	Montgomery *
P.O. Box 41241	alist 32%
Dayton, Ohio 45441	20
Voice: (740) 502-0883	
Fax: (614) 995-7768	
Dave.Rice@com.state.oh.us	
#35 Sean Seibert	Lake *
P.O. Box 422	
Painesville, Ohio 44077-3938	
Voice: (614) 557-8662	
Fax: (614) 232-9541	
Sean.Seibert@com.state.oh.us	
#11 Kela D. Thompson	Franklin *
6606 Tussing Rd, PO Box 4009	2 12000001
Reynoldsburg, Ohio 43068-9009	
Voice: (614) 728-5007	
Fax: (614) 232-9537	
Kela.Thompson@com.state.oh.us	

Stephen Clegg, Chief #90 Jackie Clark, Supervisor 6606 Tussing Road, PO Box 4009 6606 Tussing Rd, PO Box 4009 Reynoldsburg, Ohio 43068-9009 Reynoldsburg, Ohio 43068-9009 Voice: (614) 728-8686 Voice: (614) 728-5019 Fax: (614) 728-8639 Fax: (614) 222-2357 Stephen.Clegg@com.state.oh.us Jackie.Clark@com.state.oh.us



Mike DeWine Governor

Sheryl Maxfield Director

#### PREVAILING WAGE GUIDE FOR PUBLIC AUTHORITIES

#### OHIO DEPARTMENT OF COMMERCE

Division of Industrial Compliance Bureau of Wage and Hour Administration 6606 Tussing Road, PO Box 4009 Reynoldsburg, Ohio 43068-9009 Phone: 614-644-2239

> Fax: 614-728-8639 www.com.ohio.gov TTY/TDD: 1-800-750-0750

The Ohio Department of Commerce is an Equal Opportunity Employer and Service Provider

# PREVAILING WAGE THRESHOLD LEVELS IMPORTANT NOTICE

Before advertising for bids, contracting, or undertaking construction with its own forces, to construct a public improvement, the Public Authority shall have the Ohio Department of Commerce-Division of Industrial Compliance, Bureau of Wage and Hour Administration determine the prevailing rates of wages for workers employed on the public improvement. The wage determination must be included in the project specifications and printed on the bidding blanks where work is done by contract.

"New" construction threshold for Building Construction:	\$250,000
"Reconstruction, enlargement, alteration, repair, remodeling, renovation, or painting" threshold level for <i>Building</i> Construction:	\$75,000
As of January 1, 2018:	
"New" construction that involves roads, streets, alleys, sewers, ditches and other works connected to road or bridge construction threshold level has been adjusted to:	\$91,150
"Reconstruction, enlargement, alteration, repair, remodeling, renovation, or painting" that involves roads, streets, alleys, sewers, ditches and other works connected to road or bridge construction threshold level has been adjusted to:	\$27,309

- A) Thresholds are to be adjusted biennially by the Director of the Ohio Department of Commerce.
- B) Biennial adjustments to threshold levels are made according to the Building Cost for Skilled Labor Index published by McGraw-Hill's Engineering News-Record, but may not increase or decrease more than 3% for any year.

If there are questions concerning this notification, please contact:

Ohio Department of Commerce
Division of Industrial Compliance
Bureau of Wage and Hour Administration
6606 Tussing Road, PO Box 4009
Reynoldsburg, Ohio 43068-9009
Phone: 614-644-2239

Fax: 614-728-8639 www.com.ohio.gov

### Public Authority Responsibilities ORC Chapter 4115: Wages and Hours on Public Works (Prevailing Wage Coordinator)

- Before advertising for bids, contracting, or undertaking construction with its own forces, to construct a public
  improvement, the public authority shall have the Ohio Department of Commerce, Division of Industrial Compliance,
  Bureau of Wage and Hour Administration determine the prevailing rates of wages for workers employed on the public
  improvement. The wage determination must be included in the project specifications and printed on the bidding blanks
  where work is done by contract.
  - a) "New" construction has a threshold level of \$250,000.
  - b) "Reconstruction, enlargement, alteration, repair, remodeling, renovation, or painting" has a threshold level of \$75,000.
  - c) "New" construction that involves roads, streets, alleys, sewers, ditches and other works connected to road or bridge construction has a threshold level of <u>\$84,314</u>.
  - d) "Reconstruction, enlargement, alteration, repair, remodeling, renovation, or painting" that involves roads, streets, alleys, sewers, ditches and other works connected to road or bridge construction has a threshold of \$25,261.
    - i.) Thresholds are to be adjusted biennially by the Director of Ohio Department of Commerce, Division of Industrial Compliance, Bureau of Wage and Hour Administration.
    - ii.) Biennial adjustments to threshold levels are made according to the Price Deflator for Construction Index, United States Department of Commerce, Bureau of the Census, but may not increase or decrease more than 3% for any year.
- Every contract for public work shall contain a provision that each worker employed by the contractor or subcontractor, or other person about or upon the public work, must be paid the prevailing rate of wages.
- 3. If contracts are not awarded or construction undertaken within ninety days (90) from the date of the determination of the prevailing wage there shall be a re-determination of the wage rates before the contract is awarded.
- 4. Within seven (7) working days after the receipt of notification of a change in the prevailing wage rates, the public authority shall notify all affected contractors and subcontractors. If it is determined that a contractor or subcontractor has violated sections 4115.03 to 4115.16 of the Ohio Revised Code because they were not notified as required, the public authority is liable for any back wages, fines, damages, court costs and attorney's fees for the period of time covering the receipt of wage changes, until they give the required notice.
- 5. No public authority shall award a contract for a public improvement to any contractor or subcontractor whose name appears on the list of debarred contractors. This list is filed with the Secretary of State by the Ohio Department of Commerce-Division of Industrial Compliance & Labor-Bureau of Wage and Hour Administration The filing of the notice of conviction with the secretary of state constitutes notice to all public authorities. These contractors are prohibited from working on public improvements for periods ranging from one to three years. The list of debarred contractors can be located on the website www.com.ohio.gov/laws
- 6. A public authority must designate and appoint **one of its own employees** to serve as the Prevailing Wage Coordinator during the life of the contract for constructing the public improvement. A Prevailing Wage Coordinator must be appointed no later than ten days before the first payment of wages by contractors to employees working on the public improvement.

#### PUBLIC AUTHORITY'S COMPLIANCE CHECKLIST FOR PREVAILING WAGE

Duringto			N. I
Project:			Number:
Department:			Phone#:
PW Coordinator:			Phone#:
Architect/Engineer:			Phone#:
Contractor:			Phone#:
Contact Person:			Title:
General Contractor:		Prime Contractor: Con	nstruction Mgr:
Date Completed		Compliance Item Descrip	
	1.	Request Prevailing Wage Determination Schedule Hour	from ODOC-DIC-Wage &
	2.	Received Prevailing Wage Determination Scho	edule
	3.	Incorporate Determination Schedule in Specs./	
2	4.	Incorporate notice of Prevailing Wage requirement	
		to Bidders	
	5.	Incorporate Prevailing Wage requirements in C	Contract
	6.	Submit complete Invitation for Bid to ODOC-	DIC-Wage & Hour
	7.	Invitation for Bids	
	8.	Bid Opening	
Light the state of	9.	Check Listing of Violators	
	10.	Award of Contract. (see note)	
э.	11.	Submit Bid Tabulation/Award to ODOC-DIC-	WAGE & HOUR
	12.	Notice to Successful Bidder	
	13.	Work Commenced(see note)	
	14.	Appoint Prevailing Wage Coordinator	
	15.	Received list of Subcontractors' names, address	sses, phone #'s & email's
	16.	Received Payroll Date Schedule	
	17.	Received Registered Apprenticeship Agreement	nt Certifications
	18.	Received Deduction Agreements	
	19.	Received Payroll Reports with Certification	(see attachment)
	20.	Visited project site	
	21.	Received Changes to Determination Schedule	
	22.	Notice to Contractors of Determination Schedu	ale change
	23.	Request Final Compliance Affidavit from cont	ractors & subcontractors
	24.	Received Final Affidavits from all contractors	& subcontractors
	25.	Certify Final Payment	

**Note:** If contract is not awarded or construction undertaken within 90 days from the date of establishment of the Prevailing Wage Rates, a re-determination of the Prevailing Wage Rates is required.

REQUE	ST FOR STATE (	OF OHIO PREVAI	LING WAGE RATES
Date		(Mark (X) One) Residential	~ Construction
Project Information (only one project	ct and one county per		
County of Project	Project Name		This form MUST be filled out COMPETELY & CORRECTLY for us to process your
Site Address	City		request. Forms not completed correctly will be RETURNED TO THE SENDER.
Owner/Public Authority			Prevailing Wage Rates can be obtained on the website <a href="www.com.ohio.gov">www.com.ohio.gov</a>
Address	Telephone Number	r	ODOC-DIC-WAGE & HOUR DATE STAMP
City	Zip Code		
PW Coordinator	Telephone Number	r	
Issuing Authority of Bonds	Type of Financing		*
Estimated Total Overall Project Cost			
	Old" Construction *		PLEASE MAIL THIS REQUEST TO:
			Ohio Department of Commerce
A copy of this form will be returned	l to you with your wa	ige rates. You must sen	
that copy to us with your bid tabular	Bureau of Wage & Hour Administration 6606 Tussing Road, PO Box 4009 Reynoldsburg, Ohio 43068-9009		
Expected Date of Contract Award	PHONE: (614) 644-2239 FAX: (614) 728-8639		
Projected Completion Date			
Send Wage Rates to: (contractors are	e charged \$5.00 per co	ounty)	ODOC-DIC-W&H DATE STAMP (bid tab)
Mail Pick Up Federal Express Account Number			
Name	Company of	r Public Authority	
Address			
u			
City Zip	Telephone l	Number	
* "Old" construction is reconstruction	on, enlargement, alter	ation, repair, remodelin	g,
renovation, or painting.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5	

#### **BID TABULATION SHEET**

Please attach a copy of your original dated and stamped "Request for Prevailing Wage Rates" with this Bid Tabulation. Please check mark which company was awarded the contract for the project.

#### (Note: DO NOT SEND UNTIL THE CONTRACT HAS BEEN OFFICIALLY AWARDED.)

Ohio Department of Commerce

Division of Industrial Compliance, Bureau of Wage & Hour 6606 Tussing Road, PO Box 4009 Reynoldsburg, Ohio 43068-9009

(Phone) 614-644-2239, (Fax) 614-728-8639 www.com.ohio.gov

Contracting P	ublic Authority:		
Project Name:			
Project #:	Bid Date:	Estimate:	
Contract Desc	ription: General HVAC Electrical Plumbing	Asbestos Other:	
AWARDED TO (CHECK)	LIST OF THE BIDDING CONTRACTORS	TOTAL BID AMOUNT	
			٦
	4		
	*		
		,	
			_
			_
			_
$\square$			_
	SUBMITTED BY		
Print Name:		Title:	Ī
Telephone Nur	nber: ( )	FAX #:	
	87. 20	EMAIL:	
Signature:		Date:	

#### INDUSTRIAL DEVELOPMENT BONDS

	Bond Projects require the	e Public Authority	to keep the followi	ng information on file
1.	Type of Bonds issued:	0	Amount:	
2.	The total cost of the Project:			
3.	The other type of financing involved	in the project:		-
4.	Portion of the project being construct	ed with each type o	f financing:	
5.	Are Prevailing Wage Rates being app	lied to all construct	ion on the project:	□Yes□No
6.	The name of the political subdivision	who issued the bon	ds:	
7.	When were the bonds issued:			
	For what purpose were the bonds issu			
9.	Who handles the funds once the bond	s are sold:		ii e
10.	Who is the lending institution that pu	rchased the bonds:		
11.	How are the funds to be paid out:			
12.	When are the funds to be paid out:			
13.	Who is the Bond Council:			
14.	Who has been appointed as the Preva	iling Coordinator:		
PW	/C Address:			
Cit	y:	OHIO	Zip:	Telephone #:
15.	Obtain a copy of the inducement and	other official docur	nents for the issuan	ce of the bonds.



Mike DeWine Governor

Sheryl Maxfield Director

# PREVAILING WAGE GUIDELINES FOR THE PUBLIC AUTHORITY'S PW COORDINATOR

#### OHIO DEPARTMENT OF COMMERCE

Division of Industrial Compliance and Labor Bureau of Wage and Hour Administration 6606 Tussing Road, PO Box 4009 Reynoldsburg, Ohio 43068-9009 Phone: 614-644-2239

> Fax: 614-728-8639 www.com.ohio.gov TTY/TDD: 1-800-750-0750

The Ohio Department of Commerce is an Equal Opportunity Employer and Service Provider

#### **Prevailing Wage Coordinator Guidelines**

#### For more detailed information please refer to Chapter 4115 of the Ohio Revised Code

- A. Attend any pre-bid and/or pre-construction meetings.
  - To explain the prevailing wage rate requirements. To explain the contractor's responsibilities.
- B. Set up and maintain files containing all contractors' and subcontractors' payroll reports, affidavits, and related documents. These files must be available for public inspection.
- C. Obtain from each contractor a list of their subcontractors' names, addresses, telephone numbers, and email addresses.
- D. Require each contractor and subcontractor to provide their project dates. This will be used to make a time schedule for receiving their certified payrolls.
- E. Obtain from each contractor, the name and address of their Bonding\Surety Company.
- Obtain from out-of-state corporations, the name and address of their Statutory Agent. (This agent must be located in the State of Ohio and registered with the Ohio Secretary of State.)

  1. Records made in connection with the public improvement must not be removed from the F.
  - State of Ohio for the period of one year following the completion of the project.
- G. Supply contractors with any changes in the Prevailing Wage Rates.
- H. Within two weeks after the first pay, obtain a certified payroll report from each contractor. A certified report is one that is sworn to and signed by the contractor.
  - If the job will exceed four months, all reports after the initial report can be filed once per month. (The initial report must be filed within two weeks.)
  - If the job will last less than four months, all reports are to be filed weekly after 2. the initial report.
- Establish and follow procedures to monitor compliance by contractors and subcontractors. I.
  - Visit project to verify posting requirements and job classifications.
  - Review certified payroll reports to ensure they are submitted in a timely fashion and complete with the following information for each employee:
    - Name, current address, and their social security number or last 4 when permitted
    - Classification (must be specific for laborers and operators, including level) b)
    - Hours worked on the project c)
    - d) Hourly rate
    - Fringe benefits, if applicable e)
    - Total hours worked for the week (all jobs) f)
    - Gross wages, all deductions, net pay
  - g) Gross wages, all deductions, her pay Compare rates and fringes reported to rates in prevailing wage schedule. 3.
- Upon completion of the project and prior to the final payment, require an affidavit of compliance from each contractor and subcontractor. No public authority shall make final payment to any J. contractor or subcontractor unless the final affidavits have been filed by the respective contractor and subcontractor. (O.R.C. section 4115.07)
- Report any non-compliance to Ohio Department of Commerce, Division of Industrial Compliance, Bureau of Wage & Hour Administration. The PW complaint form and instructions K. can be obtained on the website www.com.ohio.gov.

#### RECORD OF THE CERTIFIED PAYROLL REPORTS RECEIVED

Project:			Number:
Contractor:			Phone #: Email:
General Contractor:	Prime Contractor:	Subcontra	ictor:
Date work commenced:	Completed:	Final Affi	davit:

Payroll	Payroll Date	Date Received		Payroll	Payroll Date	Date Received
1	ALI SUSTEMBRICA MARINE DE LE CONTROL DE LE C			33		
2			-	34		
3				35		
4				36		
5				37		
6				38		
7	микания на выправности на проделение в проделение в проделение в проделение в проделение в проделение в продел В применение в приме			39		
8	er movement (et et e			40		
9			*	41		
10				42		
11				43		
12				44		
13				45		
14				46		
15				47		
16				48		
17				49		
18				50		
19				51		
20				52		
21				53		
22				54		
23				55		
24				56		
25				57		
26				58		
27				59		
28				60		
29				61		
30				62		
31		-		63		
32				64	¥	

#### PREVAILING WAGE INVESTIGATION\EMPLOYEE INTERVIEW

Failure to co	mplete this i	interview t	form may rec	luce o	ur ability to r	ecover b	ack wa	iges which	may be	owed to	o you.	
Project:									С	ase #:		
Address:					City:				С	ounty:		
Employee Name:								Last 4 d	igits o	of the S	S#:	
Address:				City	y:			State:				Zip:
Telephone #: (Home)	(Work)			Ema	ail:			Best tim	e to b	e reac	hed:	
Another source by which we can co	ontact you.(S	omeone n	ot living at yo	ur add	dress):							
Name:		Relation	onship:				Tele	ephone #:				
Contractor's Name:							Tele	ephone #:				
Address:			Cit	y:			Stat	e:			Zip:	\$B
Date hired: Date	e started c	on this p	roject :		Approxir	nate ho	urs -	Straight t	ime:		Overti	ime:
Method of recording hours:	Time	Card	Called	into	office	Reco	rded	by:	Empl	oyee		Foreman
Did you keep a personal red	ord of you	r hours	worked on	this	project?	Yes [	No	Do you	have	check	stubs	? Yes No
Did anyone else keep a per	sonal reco	rd ? Y	′es No		If yes	, who:						
List your job classification(s):							□Journeyman □ Helper □Apprentice - Level					
List your specific job duties:					List tools	List tools\equipment used:						
Hourly rate of pay for this project:					Your reg	ular ra	e of p	oay:				
Fringe benefits paid by cont  ~ Vacation - Amount  ~ Other (list):	ractor: [	□ None □Holida			nsurance			rance [ renticesh				Bonus Profit Sharing
Did you work overtime?	Yes N	lo l	Were hou	s ove	er 40 per w	eek pa	id at	time and	one h	alf?	Ye	s No
When is your pay day?					Method o	of paym	ent:	Chec	ck	Cash	D	irect Deposit
List names of co-workers or	this proje	ct:				ALCOHOL MINISTER				7		I DESCRIPTION OF THE PARTY OF T
Comments:					worked	d within	ı eacl		ation			s and hours lly to the work
SIGNATURE AND NOTARY												
Affiant is further informed that Sectorovides a penalty of a misdemear will be pursued of those persons we false statement whenthe statem public"  Sworn to before me and subscribe in my presence this	or of the first ho "knowingly ent is sworn o	degree ar y swear or or affirmed	nd that prose r affirm the tru I before a not	cution uth of a ary	Signatu Return t	re o: ( I I	Ohio Do Division Bureau 6606 T Reynol 614) 6	epartment on of Industrial of Wage arussing Road dsburg, Ohi 44-2239 om.ohio.gov	f Comn al Comp nd Hour d P.O o 43066	nerce pliance & Adminis	& Labor	Date
Signature of PW Coordinate	or:									Date	):	

# EMPLOYEE VS. INDEPENDENT CONTRACTOR

INDEPENDENT	INDEPENDENT	INDEPENDENT	INDEPENDENT	INDEPENDENT	INDEPENDENT	INDEPENDENT	INDEPENDENT	INDEPENDENT
<b>‡</b>	<b>‡</b>	1	1	1	1	1	1	<b>‡</b>
ON	2	ON STATE OF THE ST	ON STATE OF THE ST	ON ON O	ON	ON	ON	ON.
Does the employer have the right to control and direct worker?	Does the worker receive instructions about how and where the work is to be done instead of the employer merely specifying the desired result?	Is payment based on time spent rather than a set price for the work to be performed?	Does the worker devote virtually all his working time to the employer rather than offering services to the general public?	Does the worker performing services make their services available to the general public and/or other businesses?	Is there a continuing relationship between employer and worker?	Can the worker be discharged at will?	Did the employer train the worker for the job?	Does the employer have employees performing the same work as the independent contractor?
YES	YES	YES	YES	YES	YES	YES	YES	YES
<b>‡</b>	<b>‡</b>	<b>1</b>	1	<b>‡</b>	<b>‡</b>	<b>‡</b>	1	<b>1</b>
EMPLOYEE	EMPLOYEE	EMPLOYEE	EMPLOYEE	EMPLOYEE	EMPLOYEE	EMPLOYEE	EMPLOYEE	EMPLOYEE

# EMPLOYEE VS. INDEPENDENT CONTRACTOR-continued

INDEPENDENT	INDEPENDENT	INDEPENDENT	INDEPENDENT	INDEPENDENT	INDEPENDENT	INDEPENDENT
<b>‡</b>	<b>‡</b>	<b>‡</b>	1	1	1	\$
ON N	ON	ON	ON	YES	YES	YES
Does the worker perform services personally rather than delegating them to others?	Does the employer set a specific time when the individual services are to be performed?	Does the employer furnish the tools and materials used by the worker performing services?	Is the employer assuming all the financial risk, rather than the worker making a significant financial investment in the job and having the opportunity to realize a profit or loss from the work?	Does the individual performing the services publicly advertise these services in for example, the newspaper or yellow pages?	Does the individual performing the services have a business license?	Does the individual performing the services operate d.b.a. or under a tradename?
YES	YES	YES	YES	O <sub>N</sub>	ON A	9
\$	1	1	1	1	1	1
EMPLOYEE	EMPLOYEE	EMPLOYEE	EMPLOYEE	EMPLOYEE	EMPLOYEE	EMPLOYEE
	Does the worker perform services personally rather than delegating	Does the worker perform services personally rather than delegating  them to others?  Does the employer set a specific time when the individual services are to  ∀ES  be performed?  →   NO  →	them to others?  Does the worker perform services personally rather than delegating  NO  Does the employer set a specific time when the individual services are to  be performed?  Does the employer furnish the tools and materials used by the worker  Press  Does the employer furnish the tools and materials used by the worker  NO  □  NO  NO	Does the worker perform services personally rather than delegating  them to others?  Does the employer set a specific time when the individual services are to be performed?  Does the employer furnish the tools and materials used by the worker  performing services?  HOO  St. Res.  Is the employer assuming all the financial risk, rather than the worker making a significant financial investment in the job and having the making to realize a profit or loss from the work?  NO  HOO  HOO  HOO  NO  HOO  HOO	Does the worker perform services personally rather than delegating them to others?  Does the employer set a specific time when the individual services are to be performed?  Does the employer furnish the tools and materials used by the worker performing services?  Press  Does the employer assuming all the financial risk, rather than the worker making a significant financial investment in the job and having the opportunity to realize a profit or loss from the work?  Does the individual performing the services publicly advertise these  Press  NO  THESS  Press  NO  THESS  Press  Press  NO  THESS  Press  Pres	Does the worker perform services personally rather than delegating them to others?  Does the employer set a specific time when the individual services are to be performed?  Does the employer furnish the tools and materials used by the worker performing services?  Does the employer assuming all the financial risk, rather than the worker making a significant invastment in the job and having the opportunity to realize a profit or loss from the work?  Does the individual performing the services publicly advertise these services in for example, the newspaper or yellow pages?  YES  Does the individual performing the services have a business license?  YES  Does the individual performing the services have a business license?  YES  Output  NO  Outpu



Mike DeWine Governor

Sheryl Maxfield Director

#### PREVAILING WAGE GUIDE FOR CONTRACTORS

#### OHIO DEPARTMENT OF COMMERCE

Division of Industrial Compliance Bureau of Wage and Hour Administration 6606 Tussing Road, PO Box 4009 Reynoldsburg, Ohio 43068-9009

Phone: 614-644-2239 Fax: 614-728-8639 www.com.ohio.gov TTY/TDD: 1-800-750-0750

The Ohio Department of Commerce is an Equal Opportunity Employer and Service Provider

OHIO DEPARTMENT OF COMMERCE **Division of Industrial Compliance** Bureau of Wage and Hour Administration Chief, Stephen Clegg 6606 Tussing Road, PO Box 4009 Reynoldsburg, Ohio 43068-9009 614-644-2239 fax: 614-728-8639 http://www.com.ohio.gov

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Stephen.Clegg@com.state.oh.us	Jackie.Clark@com.state.oh.us	



#### PREVAILING WAGE CONTRACTOR RESPONSIBILITIES

This is a summary of prevailing wage contractors' responsibilities. For more detailed information please refer to Chapter 4115 of the Ohio Revised Code

#### **General Information**

Ohio's prevailing wage laws apply to all public improvements financed in whole or in part by public funds when the total overall project cost is fairly estimated to be more than \$250,000 for new construction or \$75,000 for reconstruction, enlargement, alteration, repair, remodeling, renovation, or painting.

Ohio's prevailing wage laws apply to all public improvements financed in whole or in part by public funds when the total overall project cost is fairly estimated to be more than \$91,150 for new construction that involves roads, streets, alleys, sewers, ditches and other works connected to road or bridge construction or \$27,309 for reconstruction, enlargement, alteration, repair, remodeling, renovation, or painting of a public improvement that involves roads, streets, alleys, sewers, ditches and other works connected to road or bridge construction.

- Thresholds are to be adjusted biennially by the Administrator of Ohio Department of Commerce, Division of Industrial Compliance and Labor, Bureau of Wage and Hour Administration
- b) Biennial adjustments to threshold levels are made according to the Price Deflator for Construction Index, United States Department of Commerce, Bureau of the Census\*, but may not increase or decrease more than 3% for any year

#### Penalties for violation

Violators are to be assessed the wages owed, plus a penalty of 100% of the wages owed.

#### **Intentional Violations**

If an intentional violation is determined to have occurred, the contractor is prohibited from contracting directly or indirectly with any public authority for the construction of a public improvement. Intentional violation means "a willful, knowing, or deliberate disregard for any provision" of the prevailing wage law and includes but is not limited to the following actions:

- Intentional failure to submit payroll reports as required, or knowingly submitting false or erroneous reports.
- Intentional misclassification of employees for the purpose of reducing wages.
- Intentional misclassification of employees as independent contractors or as apprentices.
- Intentional failure to pay the prevailing wage.
- Intentional failure to comply with the allowable ratio of apprentices to skilled workers as required by the regulations established by Ohio Department of Commerce, Division of Industrial Compliance and Labor, Bureau of Wage and Hour Administration.
- Intentionally employing an officer, of a contractor or subcontractor, that is known to be prohibited from contracting, directly or indirectly, with a public authority.



Division of Industrial Compliance

#### Responsibilities

- A. Pay the prevailing rate of wages as shown in the wage rate schedules issued by the Ohio Department of Commerce, Division of Industrial Compliance and Labor, Bureau of Wage and Hour Administration, for the classification of work being performed.
  - Wage rate schedules include all modifications, corrections, escalations, or reductions to wage rates issued for the project.
  - 2. Overtime must be paid at time and one-half the employee's base hourly rate. Fringe benefits are paid at straight time rate for all hours including overtime.
  - 3. Prevailing wages must be paid in full without any deduction for food, lodging, transportation, use of tools, etc.; unless, the employee has voluntarily consented to these deductions in writing. The public authority and the Director of Ohio Department of Commerce, Division of Industrial Compliance and Labor, Bureau of Wage and Hour Administration must approve these deductions as fair and reasonable. Consent and approval must be obtained before starting the project.
- B. Use of Apprentices and Helpers cannot exceed the ratios permitted in the wage rate schedules.
  - Apprentices must be registered with the U.S. Department of Labor Bureau of Apprenticeship and Training.
  - 2. Contractors must provide the Prevailing Wage Coordinator a copy of the Apprenticeship Agreement for each apprentice on the project.
- C. Keep full and accurate payroll records available for inspection by any authorized representative of the Ohio Department of Commerce, Division of Industrial Compliance, and Labor, Bureau of Wage and Hour Administration or the contracting public authority, including the Prevailing Wage Coordinator. Records should include but are not limited to:
  - Time cards, time sheets, daily work records, etc.
  - Payroll ledger\journals and canceled checks\check register.
  - 3. Fringe benefit records must include program, address, account number, & canceled checks.
  - 4. Records made in connection with the public improvement must not be removed from the State for one year following the completion of the project.
  - Out-of-State Corporations must submit to the Ohio Secretary of State the full name and address of their Statutory Agent in Ohio.
- D. Prevailing Wage Rate Schedule must be posted on the job site where it is accessible to all employees.
- E. Prior to submitting the initial payroll report, supply the Prevailing Wage Coordinator with your project dates to schedule reporting of your payrolls.
- F. Supply the Prevailing Wage Coordinator a list of all subcontractors including the name, address, and telephone number for each.
  - 1. Contractors are responsible for their subcontractors' compliance with requirements of Chapter 4115 of the Ohio Revised Code.



Division of Industrial Compliance

- G. Before employees start work on the project, supply them with written notification of their job classification, prevailing wage rate, fringe benefit amounts, and the name of the Prevailing Wage Coordinator for the project. A copy of the completed signed notification should be submitted to Prevailing Wage Coordinator.
- H. Supply all subcontractors with the Prevailing Wage Rates and changes.
- I. Submit certified payrolls within two (2) weeks after the initial pay period. Payrolls must include the following information:
  - 1. Employees' names, addresses, and social security numbers.
    - a. Corporate officers/owners/partners and any salaried personnel who do physical work on the project are considered employees. All rate and reporting requirements are applicable to these individuals.
  - 2. Employees' work classification.
    - a. Be specific about the laborers and/or operators (Group)
    - b. For all apprentices, show level/year and percent of journeyman's rate
  - 3. Hours worked on the project for each employee.
    - a. The number of hours worked in each day and the total number of hours worked each week.
  - Hourly rate for each employee.
    - a. The minimum rate paid must be the wage rate for the appropriate classification. The Department's Wage Rate Schedule sets this rate.
    - b. All overtime worked is to be paid at time and one-half for all hours worked more than forty (40) per week.
  - 5. Where fringes are paid into a bona fide plan instead of cash, list each benefit and amount per hour paid to program for each employee.
    - a. When the amount contributed to the fringe benefit plan and the total number of hours worked by the employee on all projects for the year are documented, the hourly amount is calculated by dividing the total contribution of the employer by the total number of hours worked by the employee.
    - b. When the amount contributed to the fringe benefit is documented but not the total hours worked, the hourly amount is calculated by dividing the total yearly contribution by 2080.
  - 6. Gross amount earned on all projects during the pay period.
  - 7. Total deductions from employee's wages.
  - 8. Net amount paid.
- J. The reports shall be certified by the contractor, subcontractor, or duly appointed agent stating that the payroll is correct and complete; and that the wage rates shown are not less than those required by the O.R.C. 4115.
- K. Provide a Final Affidavit to the Prevailing Wage Coordinator upon the completion of the project.

614-644-2239

com.ohio.gov

#### PREVAILING WAGE NOTIFICATION to EMPLOYEE

4115.05... the contractor or subcontractor shall furnish each employee NOT covered by a collective bargaining agreement written notification of the job classification to which the employee is assigned, the prevailing wage determined to be applicable to that classification, separated into the hourly rate of pay and the fringe payments, and the identity of the prevailing wage coordinator appointed by the public authority. The contractor or subcontractor shall furnish the same notification to each affected employee every time the job classification of the employee is changed.

Project Name:			Job Number:							
Contractor:										
Project Location:					11					
Prevailing Wage Coo	rdinator			Er	nployee					
Public Authority:			Name:							
Name of PWC:	X.		Street:							
Street:			City:							
City:			State/Zip:							
State/Zip:			Phone:							
			Email:							
Phone:			Last 4 Digits of	of SS#:						
You will be performing work on this proj type of work you are performing.	ect that falls u	under these	classifications.	You will be p	paid the app	ropriate rate for the				
Classification:			iling Wage tal Package:		s your enefits *:	Your hourly base rate and overtime:				
						1				
						1				
						1				
						1				
						1				
						1				
Hourly fringe benefits paid on your beha	alf by this con	npany (Yea	rly amount the co	mpany pay	s divided by	/ 2080):				
Fringe	Amo	unt		Fringe		Amount				
Health Insurance			Vacation							
Life Insurance			Holiday							
Pension	ur u	74 T	Sick Pay							
Other (Specify)			Training							
Other (Specify)			Total Hourly	Fringes *						
Contractor's Signature:						Date:				
Employee's Signature:	<b>*</b>					Date:				

#### INSTRUCTIONS FOR PREPARING CERTIFIED PAYROLL REPORTS

#### General

Contractors and subcontractors are required by law to submit certified payroll reports for work on projects covered by Ohio's Prevailing Wage Law. This form meets the reporting requirements established by Ohio Revised Code Chapter 4115. The use of this form is not mandatory; employers may submit their own forms provided that all of the required information is included. This form may be reproduced, or additional copies obtained from:

Ohio Department of Commerce Division of Industrial Compliance and Labor Bureau of Wage & Hour Administration 6606 Tussing Rd, P. O. Box 4009 Reynoldsburg, OH 43068-9009 Phone: (614) 644-2239 www.com.ohio.gov

#### **Certified Payroll Heading**

Employer name and address: Company's full name and address... Indicate if the company is a subcontractor.

Subcontractor: Check and list the name of the General Contractor or Prime.

Project: Name and location of the project, including county.

Contracting Public Authority: Name and address of the contracting public authority... (Owner of the project).

Week Ending: Month, day, and year for the last day of the reporting period.

Payroll #: Indicate first, second, third, etc. payroll filed by the company for the project.

Page Indicator: number of pages included in the report.

Project Number: Determined by the public authority... if there is no number leave it blank.

#### Payroll Information by Column

- Employee Name, Address and Social Security number: This information must be provided for all employees that perform physical labor on the project.
   Corporate officers, partners, and salaried employees are considered employees and must be paid the prevailing rate. Individual sole proprietors do not have to pay themselves prevailing rate but must report their hours on the project.
- 2. Work Class: List classification of work actually performed by employee. If unsure of work classification, consult the Ohio department of Commerce, Wage and Hour Bureau. Employees working more than one classification should have separate line entries for each classification. Indicate what year/level for Apprentices. Be specific when using laborer and operator classifications; for example, Backhoe Operator or Asphalt Laborer.
- 3. Hours Worked, Day & Date: In the first row of column 3 enter days of pay period example; M T W TH F S S. The second row is for the date that corresponds with each day for the pay period. In the employee information section enter the number of hours worked on the prevailing wage project and which day the hours were worked. Separate rows are labeled for (ST) straight time hours and (OT) overtime hours. All hours worked after 40, must be paid at the appropriate overtime rate.
- Project Total Hours: Total the hours entered for pay period.
- 5. Base Rate: Enter actual rate per hour paid to the employee. The overtime hourly rate is time and one-half the base rate listed in the prevailing wage schedule plus fringe benefits at straight time rate. The prevailing wage schedule lists the base rate plus fringe benefit amounts. These amounts added together equal the total prevailing wage rate. Employers must pay this total amount in one of three ways.
  - a. Total rate may be paid in entirety in the base rate to the employee; in which case, the cash designation will be checked for fringe benefits.
  - b. Total rate may be paid as listed in prevailing wage rate schedule with total fringe amounts paid approved plans.
  - c. Total rate may be paid with a combination of base rate and fringe payments to approved plans in amounts other than those listed in schedule.
- 6. Project Gross: Enter total gross wages earned on the project for straight time and overtime. Project hours X base rate should equal project gross.
- 7. Fringes: If fringe benefits are paid in the hourly base rate, indicate this by marking the Cash space. If fringe benefits are paid to approved plans as listed in the prevailing wage rate schedule, mark the space Approved Plans. If fringe benefits are paid partially in the base rate and partially to approved plans, mark the space Cash & Approved plans. List the hourly amount paid to approved plans for each fringe. If payments are not made on a per hour basis, calculate the hourly fringe credit by dividing the yearly employer contribution by the lesser of: hours actually worked in the year (these must be documented) or 2080. Fringe benefits include: Employer's share of health insurance, life insurance, retirement plan, bonus/profit sharing, sick pay, holiday pay, personal leave, vacation, and education/training programs. If unsure of a possible fringe benefit, contact the Ohio Department of Commerce Division of Industrial Compliance and Labor Bureau of Wage & Hour Administration.
- 8. Total Hours All Jobs: Total all hours worked during the pay period including non-prevailing wage jobs.
- 9. Total Gross All Jobs: Gross amount earned in the pay period for all hours worked.
- Self explanatory.
- 11. Self explanatory

# **Certified Payroll Report**

					11. Net	Jobs										
			of	Weekly Payroll Amount	10 Total	S										
	ing:			Weekly Pa	8.Total 9. Total	Jobs										
Payroll No:	Week Ending:		Sheet:		8.Total	all Jobs										
ď	3	1	S	Plans	Jour	Total				3						
				☐ Approved Plans pproved Plans	ays Per H	Other										
				Cash Approved Cash & Approved	mpany P	운										
					Fringe Rate Your Company Pays Per Hour	Vac										
				es:	nge Rate	Pens										
	ocation-			7. Fring		H&W										
t No:	Project Name & Location:			6.Project 7. Fringes: Gross												
Contract No:	Project			4.Total 5.Base Hours Rate												
ame:				4.Total Hours												
☐ Check if Subcontractor <sup>1)</sup> If Sub, GC/Prime Contractor Name:		Public Authority (Owner):		3.Prevailing Wage Project Hours Worked - Day & Date												
				° Ξ			10	ST	ТО	ST	ТО	ST	ОТ	ST	ОТ	ST
				2.Work Class <sup>3)</sup>								**				
Report for: Company: <sup>1)</sup>	Address:	City, State, Zip	Phone No:	1. Employee Name, Address, & SS# (Last 4	digits if permitted)											

Date	<sup>3)</sup> Type in continuous line, text will wrap.
Signature	<sup>2)</sup> Attach additional sheets as necessary.
Type or Print Name and Title	11/14 jc

<sup>1)</sup> By signing below, I certify that: (1) I pay, or supervise the payment of the employees shown above; (2) during the pay period reported on this form, all hours worked on this project have been paid at the appropriate prevailing wage rate for the class of work done; (3) the fringe benefits have been paid as indicated above; (4) no rebates or deductions have been or will be made, directly or indirectly from the total wages earned, other than permissable deductions as defined in ORC Chapter 4115; and (5) apprentices are registered with the U.S. Dept. of Labor, Bureau of Apprenticeship and Training. I understand that the willful falsification of any of the above statements may subject the Contractor or Subcontractor to civil or criminal prosecution.

#### Pay on All 11. Net difference paid and the total hours being corrected. Provide check # Difference in base rate & Jobs The net paid will be the total of corrected base rate if applicable in the margin. 10. Total Deductions Weekly Payroll Amount 4 9. Total Gross on All Jobs Week Ending: Payroll No: 8.Total Hrs for all Jobs Sheet<sup>2)</sup> Hol Other Total corrected for this indiv. Approved Plans Fringe Rate Your Company Pays Per Hour Total Hours being DO NOT REDO FORM AND CHANGE RATES IF AN ERROR HAS BEEN MADE! SUBMIT A CORRECTED REPORT Cash & Approved Plans Difference in fringes & corrected fringes if applicable. Vac Cash Pens H&W Frino Project Name & Location Certified Payroll Report ect 6.Pr Contract No: \*\*\* CORRECTED \*\*\* 5.Base Rate Hours 4. Total If Sub, GC/Prime Contractor Name Check if Subcontractor1) corrected, i.e.: Oct 26 to Nov 02, Put the period that is being Public Authority (Owner): Individual weekly dates Hours Worked - Day & Date 3. Prevailing Wage Project not Fill out all other areas of the form as ST PO ST ST ST P ST 5 PO 5 Class 2.Work Class usual Employee Name, Address, & SS# (Last 4 digits if permitted) Address Last 4 SSN City, State, Zip Report for: Company. 1) Phone No: Address:

1) By signing below, I certify that: (1) I pay, or supervise the payment of the employees shown above; (2) during the pay period reported on this form, all hours worked on this project have been paid as indicated above; (4) no rebates or deductions have been or will be made, directly or indirectly from the total wages eamed, other than permissable deductions as defined in ORC Chapter 4115; and (5) apprentices are registered with the U.S. Dept. of Labor, Bureau of Apprenticeship and Training. I understand that the willful falsification of any of the above statements may subject the Contractor Date Sign Complete or Subcontractor to civil or criminal prosecution.

3)Type in continuous line, text will wrap. Date 2) Attach additional sheets as necessary. Signature Type or Print Name and Title 11/14 jc Send cover letter stating what happened along with a signed letter from the employee acknowledging that they were underpaid, received payment, check or transaction number. Contractor provided cancelled endorsed bank check. IMPORTANT NOTICE - This process may be different if the Public Authority is using LCPtracker or some other online system to collect Certified Payroll Report from the contractors.



Division of Industrial Compliance

#### **Affidavit of Compliance**

#### **Prevailing Wages**

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 wag	es
paid in connection with this project, other than those provided by law.	
(Signature of Officer or Agent)	
Sworn to and subscribed in my presence this day of, 20	ř
(Notary Public)	

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.



#### **Prevailing Wage Determination Cover Letter**

County: WARREN •

**Determination Date:** 03/09/2022 **Expiration Date:** 06/09/2022

THE FOLLOWING PAGES ARE PREVAILING RATES OF WAGES ON PUBLIC IMPROVEMENTS FAIRLY ESTIMATED TO BE MORE THAN THE AMOUNT IN O.R.C. SEC. 4115.03 (b) (1) or (2), AS APPLICABLE.

Section 4115.05 provides, in part: "Where contracts are not awarded or construction undertaken within ninety days from the date of the establishment of the prevailing wages, there shall be a redetermination of the prevailing rate of wages before the contract is awarded." The expiration date of this wage schedule is listed above for your convenience only. This wage determination is not intended as a blanket determination to be used for all projects during this period without prior approval of this Department.

Section 4115.04, Ohio Revised Code provides, in part: "Such schedule of wages shall be attached to and made a part of the specifications for the work, and shall be printed on the bidding blanks where the work is done by contract..."

The contract between the letting authority and the successful bidder shall contain a statement requiring that mechanics and laborers be paid a prevailing rate of wage as required in Section 4115.06, Ohio Revised Code.

The contractor or subcontractor is required to file with the contracting public authority upon completion of the project and prior to final payment therefore an affidavit stating that he has fully complied with Chapter 4115 of the Ohio Revised Code.

The wage rates contained in this schedule are the "Prevailing Wages" as defined by Section 4115.03, Ohio Revised Code (the basic hourly rates plus certain fringe benefits). These rates and fringes shall be a minimum to be paid under a contract regulated by Chapter 4115 of the Ohio Revised Code by contractors and subcontractors. The prevailing wage rates contained in this schedule include the effective dates and wage rates currently on file. In cases where future effective dates are not included in this schedule, modifications to the wage schedule will be furnished to the Prevailing Wage Coordinator appointed by the public authority as soon as prevailing wage rates increases are received by this office.

"There shall be posted in a prominent and accessible place on the site of work a legible statement of the Schedule of Wage Rates specified in the contract to the various classifications of laborers, workmen, and mechanics employed, said statement to remain posted during the life of such contract." Section 4115.07, Ohio Revised Code.

Apprentices will be permitted to work only under a bona fide apprenticeship program if such program exists and if such program is registered with the Ohio Apprenticeship Council.

Section 4115.071 provides that no later than ten days before the first payment of wages is due to any employee of any contractor or subcontractor working on a contract regulated by Chapter 4115, Ohio Revised Code, the contracting public authority shall appoint one of his own employees to act as the prevailing wage coordinator for said contract. The duties of the prevailing wage coordinator are outlined in Section 4115.071 of the Ohio Revised Code.

Section 4115.05 provides for an escalator in the prevailing wage rate. Each time a new rate is established, that rate is required to be paid on all ongoing public improvement projects.

A further requirement of Section 4115.05 of the Ohio Revised Code is: "On the occasion of the first pay date under a contract, the contractor shall furnish each employee not covered by a collective bargaining agreement or understanding between employers and bona fide organizations of Labor with individual written notification of the job classification to which the employee is assigned, the prevailing wage determined to be applicable to that classification, separated into the hourly rate of pay and the fringe payments, and the identity of the prevailing wage Coordinator appointed by the public authority. The contractor or subcontractor shall furnish the same notification to each affected employee every time the job classification of the employee is changed."

Work performed in connection with the installation of modular furniture may be subject to prevailing wage.

THIS PACKET IS NOT TO BE SEPARATED BUT IS TO REMAIN COMPLETE AS IT IS SUBMITTED TO YOU. (Reference guidelines and forms are included in this packet to be helpful in the compliance of the Prevailing Wage law.) wh1500

Name of Union: Asbestos Local 50 Zone 1

Change #: LCN02-2023ibAsbLoc50Zone1

Craft: Asbestos Worker Effective Date: 07/05/2023 Last Posted: 07/05/2023

	BI	HR		Fring	ge Bene	fit Payr	ments		Irrevo Fui	1	Total PWR	Overtime Rate
			II&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification		TO THE REAL PROPERTY AND A STATE OF THE REAL PROPERTY AND A STATE	a mananahir Adalah Adal						d non-spin-spinage assaultos		
Asbestos Insulation Mechanic	\$30	6.21	\$8.45	\$8.35	\$0.50	\$0.00	\$3.75	\$0.10	\$0.00	\$0.00	\$57.36	\$75.46
Firestop Technician	\$3€	5.21	\$8.45	\$8.35	\$0.50	\$0.00	\$3.75	\$0.10	\$0.00	\$0.00	\$57.36	\$75.46
Apprentice	Per	cent					and an					
1st year	54.62	\$19.78	\$8.21	\$0.00	\$0.44	\$0.00	\$0.50	\$0.10	\$0.00	\$0.00	\$29.03	\$38.92
2nd year	66.14	\$23.95	\$8.45	\$0.95	\$0.44	\$0.00	\$0.85	\$0.10	\$0.00	\$0.00	\$34.74	\$46.71
3rd year	76.83	\$27.82	\$8.45	\$2.38	\$0.44	\$0.00	\$1.25	\$0.10	\$0.00	\$0.00	\$40.44	\$54.35
4th year	84.03	\$30.43	\$8.45	\$2.38	\$0.44	\$0.00	\$1.50	\$0.10	\$0.00	\$0.00	\$43.30	\$58.51

Special Calculation Note: \*other is Labor Mgt Training Fund

#### Ratio:

- 1 Journeymen to 1 Apprentice
- 4 Journeymen to 1 Apprentice thereafter

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

ATHENS, AUGLAIZE, BUTLER\*, CLINTON, CRAWFORD, DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, GUERNSEY, HARDIN, HOCKING, KNOX, LICKING, LOGAN, MADISON, MARION, MORGAN, MORROW, MUSKINGUM, NOBLE, PERRY, PICKAWAY, ROSS, SHELBY, UNION, VINTON, WARREN\*

**Special Jurisdictional Note:** Township of Butler County-Townships of Lemon and Madison. Warren County-Township of Cleer Creek, Franklin, Massie, Turtle Creek and Wayne

#### Details:

Name of Union: Asbestos Local 8 Heat & Frost Insulators

Change #: LCN01-2023ibAsbLoc8

Craft: Asbestos Worker Effective Date: 03/01/2023 Last Posted: 02/22/2023

	В	HR		Fring	ge Bene	fit Payn	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Clas	Classification											
Asbestos Insulators	\$33	3.08	\$7.89	\$9.35	\$0.45	\$0.00	\$3.00	\$0.00	\$0.00	\$0.00	\$53.77	\$70.31
Apprentice	Per	cent										
1st year	47.04	\$15.56	\$7.89	\$5.10	\$0.45	\$0.00	\$3.00	\$0.00	\$0.00	\$0.00	\$32.00	\$39.78
2nd year	53.69	\$17.76	\$7.89	\$6.65	\$0.45	\$0.00	\$3.00	\$0.00	\$0.00	\$0.00	\$35.75	\$44.63
3rd year	58.22	\$19.26	\$7.89	\$6.65	\$0.45	\$0.00	\$3.00	\$0.00	\$0.00	\$0.00	\$37.25	\$46.88
4th year	62.76	\$20.76	\$7.89	\$6.65	\$0.45	\$0.00	\$3.00	\$0.00	\$0.00	\$0.00	\$38.75	\$49.13

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

#### Ratio:

- 1 Journeymen to 1 Apprentice
- 2 Journeymen to 2 Apprentice
- 3 Journeymen to 3 Apprentice
- 3 Journeymen to 1 Apprentice there After

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

ADAMS, BROWN, BUTLER\*, CLERMONT, HAMILTON, HIGHLAND, WARREN\*

Special Jurisdictional Note: In Butler County:townships of

Fairfield, Hanover, Liberty, Milford, Morgan, Oxford, Ripley, Ross, St. Clair, Union & Wayne. In Warren

County: Townships of Deerfield, Hamilton, Harlan, Salem, Union & Washington

#### Details:

All work in connection with Asbestos Removal, Abatement, Encapsulation, Lead Abatement, Hazardous Materials and Fire Stopping which is performed by employees in the Mechanic or Apprentice Classification shall be covered under the terms of this Agreement.

Name of Union: Asbestos Local 207 OH

Change #: LCN01-2018fbLoc207OH

Craft: Asbestos Worker Effective Date: 08/23/2018 Last Posted: 08/23/2018

	BHR		Frir	ige Bene	fit Paym	ents		Irrevo Fu	ACCORDING TO A STATE OF THE STA	Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Clas	Classification										
Asbestos Abatement	\$25.50	\$7.25	\$6.45	\$0.65	\$0.00	\$0.00	\$0.07	\$0.00	\$0.00	\$39.92	\$52.67
Trainee	\$16.50	\$7.25	\$1.50	\$0.65	\$0.00	\$0.00	\$0.07	\$0.00	\$0.00	\$25.97	\$34.22

#### Special Calculation Note:

#### Ratio:

3 Journeymen to 1 Trainee

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

ADAMS, ASHLAND, ASHTABULA\*, ATHENS, AUGLAIZE, BROWN, BUTLER\*, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, CUYAHOGA, DARKE, DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, GEAUGA, GREENE, GUERNSEY, HAMILTON, HARDIN, HARRISON, HIGHLAND, HOCKING, HOLMES, HURON, KNOX, LAKE, LICKING, LOGAN, LORAIN, MADISON, MAHONING, MARION, MEDINA, MIAMI, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, PERRY, PICKAWAY, PORTAGE, PREBLE, RICHLAND, ROSS, SHELBY, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, UNION, VINTON, WARREN\*, WAYNE

#### Special Jurisdictional Note: Butler County: (townships of

Fairfield, Hanover, Liberty, Milford, Morgan, Oxford, Ripley, Ross, StClair, Union & Wayne.) (Lemon & Madison) Warren County: (townships of: Deerfield, Hamilton, Harlan, Salem, Union & Washington). (Clear Creek, Franklin, Mossie, Turtle Creek & Wayney). Ashtabula County: (post offices & townships of Ashtabula, Austinburg, Geneva, Harperfield, Jefferson, Plymouth & Saybrook) (townships of Andover, Cherry Valley, Colbrook, Canneaut, Denmark, Dorset, East Orwell, Hartsgrove, Kingville, Lenox, Monroe, Morgan, New Lyme, North Kingsville, Orwell, Pierpoint, Richmond Rock Creek, Rome, Shefield, Trumbull, Wayne, Williamsfield & Windsor) Erie County: (post offices & townships of Berlin, Berlin Heights, Birmingham, Florence, Huron, Milan, Shinrock & Vermilion)

#### Details:

Asbestos & lead paint abatement including, but not limited to the removal or encapsulation of asbestos & lead paint, all work in conjunction with the preparation of the removal of same & all work in conjunction with the clean up after said removal. The removal of all insulation materials, whether they contain asbestos or not, from mechanical systems (pipes, boilers, ducts, flues, breaching, etc.) is recognized as being the exclusive work of the Asbestos Abatement Workers.

On all mechanical systems (pipes, boilers, ducts, flues, breaching, etc.) that are going to be demolished, the removal of all insulating materials whether they contain asbestos or not shall be the exclusive work of the Laborers. An Abatement Journeyman is anyone who has more than 300 hours in the Asbestos Abatement field.

Name of Union: Boilermaker Local 105

Change # : LCN02-2013fbLoc 105

Craft: Boilermaker Effective Date: 10/01/2013 Last Posted: 09/25/2013

	В	HR		Fring	ge Bene	fit Pay	ments		Irrevo Fui		Total PWR	Overtime Rate
		31615	H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	ification											
Boilermaker	\$3:	5.26	\$7.07	\$13.28	\$0.89	\$0.00	\$3.00	\$0.55	\$0.00	\$0.00	\$60.05	\$77.68
Apprentice	Per	cent			٩							
1st 6 months	70.03	\$24.69	\$7.07	\$11.30	\$0.89	\$0.00	\$2.10	\$0.55	\$0.00	\$0.00	\$46.60	\$58.95
2nd 6 months	75.02	\$26.45	\$7.07	\$11.30	\$0.89	\$0.00	\$2.25	\$0.55	\$0.00	\$0.00	\$48.51	\$61.74
3rd 6 months	80.00	\$28.21	\$7.07	\$11.30	\$0.89	\$0.00	\$2.40	\$0.55	\$0.00	\$0.00	\$50.42	\$64.52
4th 6 months	85.02	\$29.98	\$7.07	\$11.30	\$0.89	\$0.00	\$2.55	\$0.55	\$0.00	\$0.00	\$52.34	\$67.33
5th 6 months	87.52	\$30.86	\$7.07	\$13.28	\$0.89	\$0.00	\$2.63	\$0.55	\$0.00	\$0.00	\$55.28	\$70.71
6th 6 months	90.03	\$31.74	\$7.07	\$13.28	\$0.89	\$0.00	\$2.70	\$0.55	\$0.00	\$0.00	\$56.23	\$72.11
7th 6 months	92.50	\$32.62	\$7.07	\$13.28	\$0.89	\$0.00	\$2.78	\$0.55	\$0.00	\$0.00	\$57.19	\$73.49
8th 6 months	95.00	\$33.50	\$7.07	\$13.28	\$0.89	\$0.00	\$2.85	\$0.55	\$0.00	\$0.00	\$58.14	\$74.89

Special Calculation Note: Other is Supplemental Health and Welfare

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	a	ч	IU	

5 Journeymen to 1 Apprentice

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

ADAMS, ATHENS, BROWN, BUTLER, CHAMPAIGN, CLARK, CLERMONT, CLINTON, FAIRFIELD, FAYETTE, FRANKLIN, GALLIA, GREENE, GUERNSEY, HAMILTON, HIGHLAND, HOCKING, JACKSON, LAWRENCE, LICKING, MADISON, MEIGS, MIAMI, MONTGOMERY, MORGAN, MUSKINGUM, NOBLE, PERRY, PICKAWAY, PIKE, PREBLE, ROSS, SCIOTO, VINTON, WARREN

#### Special Jurisdictional Note:

Details:

Name of Union: Boilermaker Local 154

Change #: LCN01-2012kpLoc 154

Craft: Boilermaker Effective Date: 03/22/2012 Last Posted: 03/22/2012

	B	HR		Frin	ge Bene	fit Payr	nents		Irrevo Fu		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	ification											
Boilermaker	\$30	6.17	\$8.57	\$11.28	\$0.55	\$0.00	\$4.25	\$0.34	\$0.00	\$1.40	\$62.56	\$80.65
Trainee 60%	\$2.	3.25	\$8.57	\$3.59	\$0.55	\$0.00	\$4.25	\$0.34	\$0.00	\$1.40	\$41.95	\$53.57
Trainee 70%	\$2	7.13	\$8.57	\$3.59	\$0.55	\$0.00	\$4.25	\$0.34	\$0.00	\$1.40	\$45.83	\$59.40
Trainee 80%	\$3	1.00	\$8.57	\$3.59	\$0.55	\$0.00	\$4.25	\$0.34	\$0.00	\$1.40	\$49.70	\$65.20
Trainee 90%	\$34	4.88	\$8.57	\$3.59	\$0.55	\$0.00	\$4.25	\$0.34	\$0.00	\$1.40	\$53.58	\$71.02
Apprentice Registered After 11/01/2005	Per	cent						1				
1st 6 months	60.00	\$21.70	\$8.57	\$3.59	\$0.55	\$0.00	\$4.25	\$0.34	\$0.00	\$1.40	\$40.40	\$51.25
2nd 6 months	65.00	\$23.51	\$8.57	\$3.59	\$0.55	\$0.00	\$4.25	\$0.34	\$0.00	\$1.40	\$42.21	\$53.97
3rd 6 months	70.00	\$25.32	\$8.57	\$3.59	\$0.55	\$0.00	\$4.25	\$0.34	\$0.00	\$1.40	\$44.02	\$56.68
4th 6 months	75.00	\$27.13	\$8.57	\$3.59	\$0.55	\$0.00	\$4.25	\$0.34	\$0.00	\$1.40	\$45.83	\$59.39
5th 6 months	80.00	\$28.94	\$8.57	\$3.59	\$0.55	\$0.00	\$4.25	\$0.34	\$0.00	\$1.40	\$47.64	\$62.10
6th 6 months	85.00	\$30.74	\$8.57	\$3.59	\$0.55	\$0.00	\$4.25	\$0.34	\$0.00	\$1.40	\$49.44	\$64.82
7th 6 months	90.00	\$32.55	\$8.57	\$3.59	\$0.55	\$0.00	\$4.25	\$0.34	\$0.00	\$1.40	\$51.25	\$67.53
8th 6 months	95.00	\$34.36	\$8.57	\$3.59	\$0.55	\$0.00	\$4.25	\$0.34	\$0.00	\$1.40	\$53.06	\$70.24

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

Ratio:

5 Journeymen to 1 Apprentice

Jurisdiction (\* denotes special jurisdictional note): BUTLER, COLUMBIANA, FAYETTE, JEFFERSON, LAWRENCE, MERCER, WARREN, WASHINGTON

Special Jurisdictional Note:

Details:

Work includes but not limited to: boiler making, acetylene burning, riveting, chipping, caulking, rigging, fitting-up, grinding, reaming, impact machine operating, unloading, and handling of boilermaker's material and equipment. Boilermakers, Blacksmiths, Forgers, Iron Shipbuilders

Name of Union: Bricklayer Local 18

Change #: LCN01-2022sksLoc18

	В	HR		Frin	ge Bene	efit Payr	nents		Irrevo Fu	- 11	Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Bricklayer	\$3	1.87	\$9.55	\$6.20	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.30	\$64.24
Stone Mason	\$3	1.87	\$9.55	\$6.20	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.30	\$64.24
Pointer Caulker Cleaner	\$3	1.87	\$9.55	\$6.20	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.30	\$64.24
Refractory Workers	\$3	2.87	\$9.55	\$6.20	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$49.30	\$65.73
Refractory Worker Hot Pay	\$3	4.87	\$9.55	\$6.20	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$51.30	\$68.73
Sawman	\$3	2.12	\$9.55	\$6.20	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.55	\$64.61
Layout Man	\$3	2.12	\$9.55	\$6.20	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.55	\$64.61
Free Standing Chimney	\$3	2.37	\$9.55	\$6.20	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.80	\$64.98
Apprentice	Pei	rcent										
1st 6 months	60.00	\$19.12	\$9.55	\$6.20	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35.55	\$45.11
2nd 6 months	65.00	\$20.72	\$9.55	\$6.20	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$37.15	\$47.50
3rd 6 months	70.00	\$22.31	\$9.55	\$6.20	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$38.74	\$49.89
4th 6 months	75.00	\$23.90	\$9.55	\$6.20	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.33	\$52.28
5th 6 months	80.00	\$25.50	\$9.55	\$6.20	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41.93	\$54.67
6th 6 months	85.00	\$27.09	\$9.55	\$6.20	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.52	\$57.06
7th 6 months	90.00	\$28.68	\$9.55	\$6.20	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.11	\$59.45
8th 6 months	95.00	\$30.28	\$9.55	\$6.20	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46.71	\$61.84

MASON FINISHER 1st 180 Days	1 1	\$14.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14.34	\$21.51
1st Year H&W after 6 months	45.00	\$14.34	\$9.55	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$23.89	\$31.06
2nd Year	50.00	\$15.94	\$9.55	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25.48	\$33.45

**Special Calculation Note:** \*\*In order to utilize a Pre-Apprentice, you must have 1 Registerd Apprentice in your employ.

#### Ratio:

1-2 Journeyman to 1 Apprentice

3-4 Journeyman to 2 Apprentice

5-6 Journeyman to 2 Apprentice

7-10 Journeyman to 3 Apprentice

1 Apprentice permits 1 Mason Trainee

2 Apprentice permits 1 Mason Trainee

3 Apprenticepermits 2 Mason Trainees

4 Apprentice permits 2 Mason Trainees

For each additional 5 Journeyman to 1 Apprentice, for every 3 additional Apprentices, 1 Mason Finisher may be added

Jurisdiction (\* denotes special jurisdictional note):

BROWN, BUTLER, CLERMONT, HAMILTON, PREBLE\*, WARREN

**Special Jurisdictional Note :** In Preble County the following townships are included: (Dixon, Gasper, Graits, Israel, Lanier and Somers)

#### Details:

MASON FINISHER:duties shall be to work in all aspects of Masonry construction taking direction from the employer and the Journeyman Bricklayer & Stone Mason's working on the job. Mason Finisher's may work on job site only when a registered apprentice is on job and the ratios in table above will strictly be enforced.

Refractory work is classified as working with any of the following materials: Acid brick, carbon black brick or carbon black block, firebrick grinding, plastics (with a gun) and any resinous cement.

Fifty cents (\$0.50) per hour above scale shall be paid to employees working on free standing industrial or institutional chimneys which are completely detached from any building structure.

Name of Union: Bricklayer Local 18 Tile Mechanic

Change #: LCN01-2022sksLoc18

Craft: Bricklayer Effective Date: 09/01/2022 Last Posted: 08/12/2022

Craft : Bi		HR		THE RESERVE THE PROPERTY OF THE PARTY OF THE	ge Bene				Irrevo Fu	ı	Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)	ngan ngani da 1840 ng mga ngang	
Clas	sification											
Bricklayer Tile Terrazzo Marble Mason Mechanic	\$3	1.21	\$9.67	\$5.60	\$0.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.05	\$62.66
Marble Layout Work	\$3	1.71	\$9.67	\$5.60	\$0.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.55	\$63.41
Swing Scaffold Worker	\$32	2.71	\$9.67	\$5.60	\$0.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.55	\$64.90
Apprentice after 2 years (2400 hrs) as Apprentice Finisher												
5th/6 Months 0- 600 hrs.	70.00	\$21.85	\$9.67	\$5.60	\$0.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$37.69	\$48.61
6th/6 months 601-1200 hrs.	80.00	\$24.97	\$9.67	\$5.60	\$0.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.81	\$53.29
7th/6 months 1201-1800 hrs.	85.00	\$26.53	\$9.67	\$5.60	\$0.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$55.63
8th/6 months 1801-2400 hrs.	90.00	\$28.09	\$9.67	\$5.60	\$0.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.93	\$57.97

**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.

#### Ratio:

1 Journeyman to 1 Apprentice

5 Journeymen to 1 Apprentice

10 Journeymen to 2 Apprentices

15 Journeymen to 3 Apprentices

20 Journeymen to 4 Apprentices

25 Journeymen to 5 Apprentices

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

ADAMS, BROWN, BUTLER, CLERMONT, GALLIA, HAMILTON, LAWRENCE, PREBLE\*, SCIOTO, WARREN

**Special Jurisdictional Note :** In Preble County the Townships of Dixon, Israel, Gasper, Lanier, Somers and Gratis.

#### Details:

\*\*In order to utilize a Pre-Apprentice, you must have 1 Registerd Apprentice in your employ.\*\*

Name of Union: Bricklayer Local 18 Tile Finisher

Change #: LCN01-2022sksLoc18

Craft: Bricklayer Effective Date: 09/01/2022 Last Posted: 08/12/2022

	В	HR		Frin	ge Bene	fit Payı	ments		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classifie	cation											.4715
Bricklayer Tile Marble Terrazzo Finisher	\$2	6.66	\$9.67	\$5.60	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$42.46	\$55.79
Terrazzo Base Grinder	\$2	7.16	\$9.67	\$5.60	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$42.96	\$56.54
Marble Sander Polisher	\$2	6.76	\$9.67	\$5.60	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$42.56	\$55.94
Apprentices	Per	rcent										
1st 6 months 0-600 hrs	65.00	\$17.33	\$9.67	\$5.60	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$33.13	\$41.79
2nd 6 months 601-1200 hrs	70.00	\$18.66	\$9.67	\$5.60	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$34.46	\$43.79
3rd 6 months 1201-1800 hrs	75.00	\$20.00	\$9.67	\$5.60	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35.80	\$45.79
4th 6 months 1801-2400 hrs	80.00	\$21.33	\$9.67	\$5.60	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$37.13	\$47.79
5th 6 months 2401-3000 hrs	85.00	\$22.66	\$9.67	\$5.60	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$38.46	\$49.79
6th 6 months 3001-3600	95.00	\$25.33	\$9.67	\$5.60	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41.13	\$53.79
1-30 Days Prior to Entering Apprenticeship	60.00	\$16.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16.00	\$23.99

**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.

#### Ratio:

1 Journeyman to 1 Apprentice

5 Journeymen to 1 Apprentice

10 Journeymen to 2 Apprentices

15 Journeymen to 3 Apprentices

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

ADAMS, BROWN, BUTLER, CLERMONT, GALLIA, HAMILTON, LAWRENCE, PREBLE\*, SCIOTO, WARREN, WARREN\*

20 Journeymen to 4 Apprentices 25 Journeymen to 5 Apprentices

**Special Jurisdictional Note :** Warren in the townships of Dixon, Gasper, Isrsel, Somers & Gratis in Prebble County

#### Details:

\*\*In order to utilize a Pre-Apprentice, you must have 1 Registerd Apprentice in your employ.\*\*

Name of Union: Bricklayer Local 23 Heavy Hwy (A)

Change #: LCN01-2023ibLoc23HevHwyA

Craft: Bricklayer Effective Date: 06/07/2023 Last Posted: 06/07/2023

	B	HR							Irrevo Fui		Total PWR	Overtime Rate
Market and Market and Control of the	NO CONTRACTOR OF THE PROPERTY		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)	100 August	
Class	sification			ALL COLORS OF THE STATE OF THE	rijana, averaga							
Cement Mason Bricklayer Sewer Water Works A	\$32	2.40	\$9.75	\$9.03	\$0.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$51.70	\$67.90
Apprentice	Percent											
1st year	70.00	\$22.68	\$9.75	\$9.03	\$0.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41.98	\$53.32
2nd year	80.00	\$25.92	\$9.75	\$9.03	\$0.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.22	\$58.18
3rd year	90.00 \$29.16		\$9.75	\$9.03	\$0.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.46	\$63.04

Special Calculation Note: NOT FOR BUILDING CONSTRUCTION.

#### 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

### 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

#### **Special Jurisdictional Note:**

#### Details:

- (A) Highway Construction, Sewer, Waterworks And Utility Construction, Industrial & Building Site Heavy Construction, Airport Construction Or Railroad Construction Work.
- (B) Power Plant, Tunnels, Amusement Park, Athletic Stadium Site Work ,Pollution Control,Sewer Plant, Waste Plant, & Water Treatment Facilities, Construction.

Name of Union: Bricklayer Local 23 Heavy Hwy (B)

Change #: LCN01-2023ibLoc23HevHwyB

Craft: Bricklayer Effective Date: 06/07/2023 Last Posted: 06/07/2023

	Bl	HR		Fring	ge Bene	fit Payn	nents	AAAAAAAAAAAAA	Irrevo Fur		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		The state of the s
Class	Classification				TO CATALOGUE VIOLENCE POR THE PROPERTY OF THE	7						
Cement Mason Bricklayer Power Plants Tunnels Amusement Parks B		3.39	\$9.75	\$9.03	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$52.70	\$69.39
Apprentice	Per	cent										
1st year	70.00	\$23.37	\$9.75	\$9.03	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$42.68	\$54.37
2nd year	80.00	\$26.71	\$9.75	\$9.03	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46.02	\$59.38
3rd year	90.00	\$30.05	\$9.75	\$9.03	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$49.36	\$64.39

Special Calculation Note: NOT FOR BUILDING CONSTRUCTION.

#### Ratio:

- 3 Journeymen to 1 Apprentice
- 5 Journeymen to 2 Apprentice
- 9 Journeymen to 2 Apprentice
- 12 Journeymen to 4 Apprentice
- 15 Journeymen to 5 Apprentice

### 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,

#### **Special Jurisdictional Note:**

#### Details:

- (A) Highway Construction, Sewer, Waterworks And Utility Construction, Industrial & Building Site Heavy Construction, Airport Construction Or Railroad Construction Work.
- (B) Power Plant, Tunnels, Amusement Park, Athletic Stadium Site Work, Pollution Control, Sewer Plant, Waste Plant, & Water Treatment Facilities, Construction.

Name of Union: Bricklayer Local 23 (Cincinnati)

Change # : LCN01-2023ibLoc23Cinci

	В	HR		Frin	ge Bene	fit Payr	nents		Irrevo Fui	nd	Total PWR	Overtime Rate
A CONTRACTOR OF THE CONTRACTOR			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification		order describeration			·						
Bricklayer	\$3	3.48	\$9.55	\$6.27	\$0.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50.03	\$66.77
Stonė Mason	\$3:	3.48	\$9.55	\$6.27	\$0.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50.03	\$66.77
Pointer Caulker Cleaner	\$3.	3.48	\$9.55	\$6.27	\$0.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50.03	\$66.77
Refractory Workers	\$34	4.48	\$9.55	\$6.27	\$0.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$51.03	\$68.27
Refractory Worker Hot Pay	\$3	6.48	\$9.55	\$6.27	\$0.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$53.03	\$71.27
Sawman	\$3	3.73	\$9.55	\$6.27	\$0.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50.28	\$67.14
Layout Man	\$3.	3.73	\$9.55	\$6.27	\$0.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50.28	\$67.14
Free Standing Chimney	\$3.	3.98	\$9.55	\$6.27	\$0.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50.53	\$67.52
Apprentice	Per	cent					O CONTRACTOR OF THE CONTRACTOR					
1st 6 months	70.00	\$23.44	\$9.55	\$6.27	\$0.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$39.99	\$51.70
2nd 6 months	74.00	\$24.78	\$9.55	\$6.27	\$0.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41.33	\$53.71
3rd 6 months	78.00	\$26.11	\$9.55	\$6.27	\$0.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$42.66	\$55.72
4th 6 months	82.00	\$27.45	\$9.55	\$6.27	\$0.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$44.00	\$57.73
5th 6 months	86.00	\$28.79	\$9.55	\$6.27	\$0.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.34	\$59.74
6th 6 months	90.00	\$30.13	\$9.55	\$6.27	\$0.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46.68	\$61.75
7th 6 months	94.00	\$31.47	\$9.55	\$6.27	\$0.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.02	\$63.76
8th 6 months	98.00	\$32.81	\$9.55	\$6.27	\$0.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$49.36	\$65.77

MASON FINISHER	45.00	\$15.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15.07	\$22.60
1-90 Days 90-365 Days	45.00	\$15.07	\$9.55	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$24.62	\$32.15
366+ Days	50.00	\$16.74	\$9.55	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$26.29	\$34.66

**Special Calculation Note:** \*\*In order to utilize a Pre-Apprentice, you must have 1 Registerd Apprentice in your employ.

Mason Trainees Health and Welfare after 180 days

#### Ratio:

1-2 Journeyman to 1 Apprentice

3-4 Journeyman to 2 Apprentice

5-6 Journeyman to 2 Apprentice

7-10 Journeyman to 3 Apprentice

1 Apprentice permits 1 Mason Trainee

2 Apprentice permits 1 Mason Trainee

3 Apprenticepermits 2 Mason Trainees

1 Apprentice permits 2 Mason Trainees

For each additional 5 Journeyman to 1 Apprentice, for every 3 additional Apprentices, 1 Mason Finisher may be added

**Special Jurisdictional Note :** In Preble County the following townships are included: (Dixon, Gasper, Graits, Israel, Lanier and Somers)

#### Details:

MASON FINISHER: duties shall be to work in all aspects of Masonry construction taking direction from the employer and the Journeyman Bricklayer & Stone Mason's working on the job. Mason Finisher's may work on so bite only when a registered apprentice is on job and the ratios in table above will strictly be enforced.

Refractory work is classified as working with any of the following materials: Acid brick, carbon black brick or carbon black block, firebrick grinding, plastics (with a gun) and any resinous cement.

Fifty cents (\$0.50) per hour above scale shall be paid to employees working on free standing industrial or institutional chimneys which are completely detached from any building structure.

Jurisdiction ( \* denotes special jurisdictional note ) :

BROWN, BUTLER, CLERMONT, HAMILTON, PREBLE\*, WARREN

Name of Union: Bricklayer Local 23 Tile Finisher

Change #: LCN01-2023ibLoc23TF

Craft: Bricklayer Effective Date: 09/01/2023 Last Posted: 08/30/2023

	В	HR		Fring	ge Bene	fit Payı	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classific	cation							1				
Bricklayer Tile Marble Terrazzo Finisher	\$2	7.87	\$9.67	\$5.85	\$0.54	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$44.18	\$58.12
Terrazzo Base Grinder	\$2	8.37	\$9.67	\$5.85	\$0.54	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$44.68	\$58.87
Marble Sander Polisher	\$2	7.97	\$9.67	\$5.85	\$0.54	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$44.28	\$58.27
Apprentices	Per	cent										
1st 6 months 0-600 hrs	65.00	\$18.12	\$9.67	\$5.85	\$0.54	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$34.43	\$43.48
2nd 6 months 601-1200 hrs	70.00	\$19.51	\$9.67	\$5.85	\$0.54	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$35.82	\$45.57
3rd 6 months 1201-1800 hrs	75.00	\$20.90	\$9.67	\$5.85	\$0.54	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$37.21	\$47.66
4th 6 months 1801-2400 hrs	80.00	\$22.30	\$9.67	\$5.85	\$0.54	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$38.61	\$49.75
5th 6 months 2401-3000 hrs	85.00	\$23.69	\$9.67	\$5.85	\$0.54	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$40.00	\$51.84
6th 6 months 3001-3600	95.00	\$26.48	\$9.67	\$5.85	\$0.54	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$42.79	\$56.02
1-30 Days Prior to Entering Apprenticeship	60.00	\$16.72	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16.72	\$25.08

**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.

#### Ratio:

1 Journeyman to 1 Apprentice

5 Journeymen to 1 Apprentice

10 Journeymen to 2 Apprentices

15 Journeymen to 3 Apprentices

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

ADAMS, BROWN, BUTLER, CLERMONT, GALLIA, HAMILTON, LAWRENCE, PREBLE\*, SCIOTO, WARREN, WARREN\*

20 Journeymen to 4 Apprentices 25 Journeymen to 5 Apprentices

**Special Jurisdictional Note :** Warren in the townships of Dixon, Gasper, Isrsel, Somers & Gratis in Prebble County

#### Details:

\*\*In order to utilize a Pre-Apprentice, you must have 1 Registerd Apprentice in your employ.\*\*

Name of Union: Bricklayer Local 23 Tile Mechanic

Change #: LCN01-2023ibLoc23TM

Craft: Bricklayer Effective Date: 09/01/2023 Last Posted: 08/30/2023

Bl	HR		Fring	ge Bene	fit Payn	nents			31	Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
sification											
\$32	2.41	\$9.67	\$5.85	\$0.57	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$48.75	\$64.95
\$32.91		\$9.67	\$5.85	\$0.57	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$49.25	\$65.70
\$33.91		\$9.67	\$5.85	\$0.57	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$50.25	\$67.20
Per	rcent										
70.00	\$22.69	\$9.67	\$5.85	\$0.57	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$39.03	\$50.37
80.00	\$25.93	\$9.67	\$5.85			\$0.25	\$0.00	\$0.00	\$0.00	\$42.27	\$55.23
85.00 \$27.55		\$9.67	\$5.85	\$0.57	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$43.89	\$57.66
90.00	\$29.17	\$9.67	\$5.85	\$0.57	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$45.51	\$60.09
	\$3: \$3: \$3: Per 70.00	\$32.41  \$32.91  \$33.91  Percent  70.00 \$22.69  80.00 \$25.93	H&W   Sification	H&W   Pension	H&W   Pension   App   Tr.     Sification   S   S   S   S   S   S   S     S   S	H&W   Pension   App   Vac.		H&W   Pension   App   Vac.   Annuity   Other	Name	Name	PWR   Persion   App   Vac.   Annuity   Other   LECET   MISC   C(*)

**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.

#### Ratio:

1 Journeyman to 1 Apprentice

5 Journeymen to 1 Apprentice

10 Journeymen to 2 Apprentices

15 Journeymen to 3 Apprentices

20 Journeymen to 4 Apprentices

25 Journeymen to 5 Apprentices

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

ADAMS, BROWN, BUTLER, CLERMONT, GALLIA, HAMILTON, LAWRENCE, PREBLE\*, SCIOTO, WARREN

**Special Jurisdictional Note :** In Preble County the Townships of Dixon, Israel, Gasper, Lanier, Somers and Gratis.

#### Details:

\*\*In order to utilize a Pre-Apprentice, you must have 1 Registerd Apprentice in your employ.\*\*

Name of Union: Carpenter & Pile Driver SW District HevHwy

Change #: LCN01-2023ibCarpSWHevHwy

Craft: Carpenter Effective Date: 05/03/2023 Last Posted: 05/03/2023

	В	HR		Frin	ge Bene	fit Payr	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Journeyman	\$3:	3.28	\$8.44	\$6.95	\$0.60	\$0.00	\$4.57	\$0.15	\$0.00	\$0.00	\$53.99	\$70.63
Apprentice	Per	cent										
1st 6 Months	60.00	\$19.97	\$8.44	\$6.95	\$0.60	\$0.00	\$4.57	\$0.15	\$0.00	\$0.00	\$40.68	\$50.66
2nd 6 Months	65.00	\$21.63	\$8.44	\$6.95	\$0.60	\$0.00	\$4.57	\$0.15	\$0.00	\$0.00	\$42.34	\$53.16
3rd 6 Months	70.00	\$23.30	\$8.44	\$6.95	\$0.60	\$0.00	\$4.57	\$0.15	\$0.00	\$0.00	\$44.01	\$55.65
4th 6 Months	75.00	\$24.96	\$8.44	\$6.95	\$0.60	\$0.00	\$4.57	\$0.15	\$0.00	\$0.00	\$45.67	\$58.15
5th 6 Months	80.00	\$26.62	\$8.44	\$6.95	\$0.60	\$0.00	\$4.57	\$0.15	\$0.00	\$0.00	\$47.33	\$60.65
6th 6 Months	85.00	\$28.29	\$8.44	\$6.95	\$0.60	\$0.00	\$4.57	\$0.15	\$0.00	\$0.00	\$49.00	\$63.14
7th 6 Months	90.00	\$29.95	\$8.44	\$6.95	\$0.60	\$0.00	\$4.57	\$0.15	\$0.00	\$0.00	\$50.66	\$65.64
8th 6 Months	95.00	\$31.62	\$8.44	\$6.95	\$0.60	\$0.00	\$4.57	\$0.15	\$0.00	\$0.00	\$52.33	\$68.13

Special Calculation Note: Other is UBC National Fund.

#### Ratio:

1 Journeymen to 1 Apprentice

An employer shall have the right to employ one (1) Apprentice for one (1) Journeyman Carpenter in its employment for the first Apprentice employed, and 1 (1) Apprentice for two (2) Journeyman Carpenter for additional Apprectices employed.

Thereafter, every third additional carpenter hired shall be an apprentice, if available, and if practical for the type of work being performed.

#### **Special Jurisdictional Note:**

Jurisdiction ( \* denotes special jurisdictional note ) :

BROWN, BUTLER, CHAMPAIGN, CLARK, CLERMONT, CLINTON, DARKE, GREENE, HAMILTON, LOGAN, MIAMI, MONTGOMERY, PREBLE, SHELBY, WARREN

#### Details:

Highway Construction, Airport Construction, Heavy Construction but not limited to:(tunnels,subways,drainage projects,flood control,reservoirs). Railroad Construction,Sewer Waterworks & Utility Construction but not limited to: (storm sewers, waterlines, gaslines). Industrial & Building Site, Power Plant, Amusement Park, Athletic Stadium Site, Sewer and Water Plants.

When the Contractor furnishes the necessary underwater gear for the Diver, the Diver shall be paid one and one half (1&1/2) times the journeyman rate for the time spent in the water.

Name of Union: Carpenter & Pile Driver SW Zone 2

Change #: LCN01-2023ibLoc2SWZone2

Craft: Carpenter Effective Date: 06/07/2023 Last Posted: 06/07/2023

Management of the Control	В	HR		Fring	ge Bene	fit Payr	nents		Irrevo Fui	E	Total PWR	Overtime Rate
Section 1999			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification										The second secon	The state of the s
Carpenter	\$3	0.22	\$8.00	\$6.95	\$0.60	\$0.00	\$2.60	\$0.15	\$0.00	\$0.00	\$48.52	\$63.63
Pile Driver	\$3	0.22	\$8.00	\$6.95	\$0.60	\$0.00	\$2.60	\$0.15	\$0.00	\$0.00	\$48.52	\$63.63
Apprentice	Per	rcent										
1st 3 Months	60.00	\$18.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$18.13	\$27.20
2nd 3 Months	60.00	\$18.13	\$8.00	\$0.00	\$0.60	\$0.00	\$2.60	\$0.15	\$0.00	\$0.00	\$29.48	\$38.55
2rd 6 Months	60.00	\$18.13	\$8.00	\$0.00	\$0.60	\$0.00	\$2.60	\$0.15	\$0.00	\$0.00	\$29.48	\$38.55
3rd 6 Months	65.00	\$19.64	\$8.00	\$0.00	\$0.60	\$0.00	\$2.60	\$0.15	\$0.00	\$0.00	\$30.99	\$40.81
4th 6 Months	65.00	\$19.64	\$8.00	\$0.00	\$0.60	\$0.00	\$2.60	\$0.15	\$0.00	\$0.00	\$30.99	\$40.81
5th 6 Months	70.00	\$21.15	\$8.00	\$6.95	\$0.60	\$0.00	\$2.60	\$0.15	\$0.00	\$0.00	\$39.45	\$50.03
6th 6 Months	75.00	\$22.66	\$8.00	\$6.95	\$0.60	\$0.00	\$2.60	\$0.15	\$0.00	\$0.00	\$40.97	\$52.30
7th 6 Months	80.00	\$24.18	\$8.00	\$6.95	\$0.60	\$0.00	\$2.60	\$0.15	\$0.00	\$0.00	\$42.48	\$54.56
8th 6 Months	85.00	\$25.69	\$8.00	\$6.95	\$0.60	\$0.00	\$2.60	\$0.15	\$0.00	\$0.00	\$43.99	\$56.83

Special Calculation Note: Other is for UBC National Fund.

Ratio:

1 Journeyman to 1 Apprentice

Jurisdiction ( \* denotes special jurisdictional note ) :

BROWN, BUTLER, CLERMONT, CLINTON, HAMILTON, WARREN

#### Special Jurisdictional Note:

#### Details:

Carpenter duties shall include but not limited to: Pile driving, nilling,fashioning,joining,assembling,erecting,fastening, or dismantling of all material of

wood,plastic,metal,fiber,cork,and composition, and all other substitute materials: pile driving,cutting,fitting,and placing of lagging, and the handling,cleaning,erecting,installing,and dismantling of machinery,equipment,and erecting pre-engineered metal buildings.

Pile Drivers work but not limited to: unloading, assembling, erection, repairs, operation, signaling, dismantling, and reloading all equipment that is used for pile driving including pile butts. pile butts is defined as sheeting or scrap biling. Underwater work that may be required in connection with the installation of piling. The diver and his lender work as a team and shall arrive at their own financial arrangements with the contractor. Any configuration of wood, steel, concrete, or composite that is jetted, driven, or vibrated onto the ground by conventional pile driving equipment for the purpose of supporting a future load that may be permanent or temporary. Driving bracing, plumbing, cutting off and capping of all piling whether wood, metal, pipe piling or composite. oading, unloading, erecting, framing, dismantling, moving, and handling of pile driving equipment. piling used n the construction and repair of all wharves, docks, piers, trestles, caissons, cofferdams, and the erection of all sea walls and breakwaters. All underwater and marine work on bulkheads, wharves, docks, shipyards, caissons, piers, bridges, pipeline work, viaducts, marine cable and trestles, as well as salvage and reclamation work where livers are employed.

Rate shall include carpenters, acoustic, and ceiling installers, drywall installers, pile drivers, and floorlayers.

Name of Union: Carpenter Floorlayer SW District G

Change #: LCN01-2023ibLocSWG

Craft: Carpenter Effective Date: 09/20/2023 Last Posted: 09/20/2023

		HR			ge Bene	fit Payr	nents	THE COLUMN PROPERTY AND ADDRESS OF THE COLUMN PROPE	Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification	28										
Carpenter Floorlayer	\$29	9.02	\$8.31	\$6.95	\$0.60	\$0.00	\$2.28	\$0.15	\$0.00	\$0.00	\$47.31	\$61.82
Apprentice	Per	cent										
1st 3 months	65.00	\$18.86	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	.\$0.00	\$0.00	\$0.00	\$18.86	\$28.29
2nd 3 months	65.00	\$18.86	\$8.31	\$0.00	\$0.60	\$0.00	\$2.28	\$0.15	\$0.00	\$0.00	\$30.20	\$39.63
2nd 6 months	65.00	\$18.86	\$8.31	\$0.00	\$0.60	\$0.00	\$2.28	\$0.15	\$0.00	\$0.00	\$30.20	\$39.63
3rd 6 months	70.00	\$20.31	\$8.31	\$0.00	\$0.60	\$0.00	\$2.28	\$0.15	\$0.00	\$0.00	\$31.65	\$41.81
4th 6 months	75.00	\$21.76	\$8.31	\$0.00	\$0.60	\$0.00	\$2.28	\$0.15	\$0.00	\$0.00	\$33.11	\$43.99
5th 6 months	80.00	\$23.22	\$8.31	\$6.95	\$0.60	\$0.00	\$2.28	\$0.15	\$0.00	\$0.00	\$41.51	\$53.11
6th 6 months	85.00	\$24.67	\$8.31	\$6.95	\$0.60	\$0.00	\$2.28	\$0.15	\$0.00	\$0.00	\$42.96	\$55.29
7th 6 months	90.00	\$26.12	\$8.31	\$6.95	\$0.60	\$0.00	\$2.28	\$0.15	\$0.00	\$0.00	\$44.41	\$57.47
8th 6 months	95.00	\$27.57	\$8.31	\$6.95	\$0.60	\$0.00	\$2.28	\$0.15	\$0.00	\$0.00	\$45.86	\$59.64

Special Calculation Note: Other fs for UBC National Fund and Install

Ratio:

1 Journeymen to 1 Apprentice

Jurisdiction (\* denotes special jurisdictional note):

BROWN, BUTLER, CHAMPAIGN, CLARK, CLERMONT, CLINTON, DARKE, GREENE, HAMILTON, LOGAN, MIAMI, MONTGOMERY, PREBLE, SHELBY, WARREN

#### **Special Jurisdictional Note:**

#### Details:

Scope of work shall include, but not be limited to: receiving, unloading, handling, distribution and installation of all carpeting materials, carpet padding or matting materials and all resilient materials whether for use on walls,

floors, counter, sink, table and all preparation work necessary in connection therewith, including sanding work. the installation of nonstructural under-layment and the work of removing, cleaning waxing of any of the above. Carpeting shall include any floor covering composed of either natural or synthetic fibers that are made in breadths to be sewed, fastened or directly glued to floors or over cushioning sound-proofing materials. Resilient Floors shall consist of and include the laying of all special designs of wood, wood block, wood composition, cork, linoleum, asphalt, mastic, plastic, rubber tile, whether nailed or glued.

Name of Union: Carpenter Millwright Local 1090 SW Zone I

Change #: LCN01-2023ibLoc1090SWZ1

Craft: Carpenter Effective Date: 09/20/2023 Last Posted: 09/20/2023

	В	HR		Fring	ge Bene	fit Payn	nents		Irrevo Fui	1	Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification					A COLUMN A C	and the second s					
Carpenter Millwright	\$34	4.45	\$8.13	\$6.95	\$0.62	\$0.00	\$7.57	\$0.18	\$0.00	\$0.00	\$57.90	\$75.13
Apprentice	Per	cent				1						
1st 6 months	60.00	\$20.67	\$8.13	\$4.27	\$0.62	\$0.00	\$4.54	\$0.18	\$0.00	\$0.00	\$38.41	\$48.75
2nd 6 months	65.00	\$22.39	\$8.13	\$4.61	\$0.62	\$0.00	\$4.92	\$0.18	\$0.00	\$0.00	\$40.85	\$52.05
3rd 6 months	70.00	\$24.12	\$8.13	\$4.94	\$0.62	\$0.00	\$5.30	\$0.18	\$0.00	\$0.00	\$43.28	\$55.34
4th 6 months	75.00	\$25.84	\$8.13	\$5.28	\$0.62	\$0.00	\$5.68	\$0.18	\$0.00	\$0.00	\$45.73	\$58.65
5th 6 months	80.00	\$27.56	\$8.13	\$5.61	\$0.62	\$0.00	\$6.06	\$0.18	\$0.00	\$0.00	\$48.16	\$61.94
6th 6 months	85.00	\$29.28	\$8.13	\$5.95	\$0.62	\$0.00	\$6.43	\$0.18	\$0.00	\$0.00	\$50.59	\$65.23
7th 6 months	90.00	\$31.01	\$8.13	\$6.28	\$0.62	\$0.00	\$6.81	\$0.18	\$0.00	\$0.00	\$53.03	\$68.53
8th 6 months	95.00	\$32.73	\$8.13	\$6.62	\$0.62	\$0.00	\$7.19	\$0.18	\$0.00	\$0.00	\$55.47	\$71.83

S	pecial	Calculation	Note: Other	(\$0.18) \$0.	.13 National Fund and	l National Mill	wright Fund \$0.05

Ratio:	Jurisdiction ( * denotes sp

3 Journeymen to 1 Apprentice

Jurisdiction ( \* denotes special jurisdictional note ) :

BROWN, BUTLER, CLERMONT, CLINTON, HAMILTON, WARREN

**Special Jurisdictional Note:** 

Name of Union: Carpenter NE District Industrial Dock & Door

Change # : LCN01-2014fbCarpNEStatewide

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

	В	HR		Frin	ge Bene	fit Payr	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Carpenter	\$19.70		\$5.05	\$1.00	\$0.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25.90	\$35.75
Trainee	Percent											
1st Year	60.00 \$11.82		\$5.05	\$1.00	\$0.15	\$0.00	\$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	\$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

Name of Union: Cement Mason Bricklayer Local 97 HevHwy A

Change #: LCN01-2021fbHvyHwy

Craft: Bricklayer Effective Date: 06/01/2021 Last Posted: 05/26/2021

	В	HR		Frin	ge Bene	fit Payr	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Clas	Classification											
Cement Mason Bricklayer Sewer Water Works A	\$30.40		\$9.50	\$7.57	\$0.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.95	\$63.15
Apprentice	Percent											
1st year	50.00	\$15.20	\$9.50	\$7.57	\$0.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$32.75	\$40.35
2nd year	70.00	\$21.28	\$9.50	\$7.57	\$0.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$38.83	\$49.47
3rd year	90.00	\$27.36	\$9.50	\$7.57	\$0.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$44.91	\$58.59

Special Calculation Note: NOT FOR BUILDING CONSTRUCTION.

## 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

# 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

# **Special Jurisdictional Note:**

- (A) Highway Construction, Sewer, Waterworks And Utility Construction, Industrial & Building Site Heavy Construction, Airport Construction Or Railroad Construction Work.
- (B) Power Plant, Tunnels, Amusement Park, Athletic Stadium Site Work ,Pollution Control,Sewer Plant, Waste Plant, & Water Treatment Facilities, Construction.

Name of Union: Cement Mason Bricklayer Local 97 HevHwy B

Change # : LCN01-2021fbHvyHwy

Craft: Bricklayer Effective Date: 06/01/2021 Last Posted: 05/26/2021

	D	HR							U/LUL I			
	В В	нк		Frin	ge Bene	efit Payı	nents		Irrevo		Total	Overtime
									Fu	nd	PWR	Rate
			H&W	Pension	App	Vac.	Annuity	Other	LECET	MISC		
					Tr.				(*)	(*)		
Clas	sification											
Cement	\$3	1.39	\$9.50	\$7.57	\$0.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.95	\$64.64
Mason									\$0.00\$10\$10\$20\$10\$	***************************************		001.01
Bricklayer												
Power												
Plants		1										
Tunnels												
Amusement												
Parks B												
Apprentice	Per	cent										
1st year	50.00	\$15.70	\$9.50	\$7.57	\$0.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$33.26	\$41.10
2nd year	70.00	\$21.97	\$9.50	\$7.57	\$0.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$39.53	\$50.52
3rd year	90.00	\$28.25	\$9.50	\$7.57	\$0.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.81	\$59.94

Special Calculation Note: NOT FOR BUILDING CONSTRUCTION.

### Ratio:

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

# 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

# **Special Jurisdictional Note:**

- (A) Highway Construction, Sewer, Waterworks And Utility Construction, Industrial & Building Site Heavy Construction, Airport Construction Or Railroad Construction Work.
- (B) Power Plant, Tunnels, Amusement Park, Athletic Stadium Site Work ,Pollution Control,Sewer Plant, Waste Plant, & Water Treatment Facilities, Construction.

Name of Union: Cement Mason Statewide HevHwy

Change # : LCN01-2023ibCementHevHwy

Craft: Cement Mason Effective Date: 05/01/2023 Last Posted: 04/26/2023

	В	HR		Fring	ge Bene	fit Payn	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	H&W   Pension   App Tr.   Vac.   Annuit					LECET (*)	MISC (*)		
Clas	Classification											
Cement Mason	\$33.74		\$8.50	\$7.55	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$52.76	\$69.63
Apprentice	Per	rcent										
1st Year	70.00	\$23.62	\$8.50	\$7.55	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$42.64	\$54.45
2nd Year	80.00	\$26.99	\$8.50	\$7.55	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$46.01	\$59.51
3rd Year	90.00	\$30.37	\$8.50	\$7.55	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$49.39	\$64.57

Special Calculation Note: Other \$0.07 is for International Training Fund

## Ratio:

1 Journeymen to 1 Apprentice 2 to 1 thereafter

# 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:** (A) Highway Construction, Sewer, Waterworks And Utility Construction, Industrial & Building Site, Heavy

Construction, Airport Construction Or Railroad Construction Work, Power Plant, Tunnels, Amusement Park, Athletic Stadium Site Work, Pollution Control, Sewer Plant, Waste & Water Plant, Water Treatment Facilities Construction.

\*For Power Plant, Tunnels, Amusement Park, Athletic Stadium Site Work, Pollution Control, Sewer Plant, Waste & Water Plant, Water Treatment Facility Construction work in the following Counties: Ashtabula, Cuyahoga, Fulton, Geauga, Hancock, Henry, Lake, Lucas, Putnam and Wood Counties, those counties will use the Cement Mason Statewide Heavy Highway Exhibit B District 1 Wage Rate.

## Details:

This rate replaces the previous Cement Mason Heavy Highway Statewide Rates (Exhibit A and Exhibit B rates), except for Cement Mason Statewide Heavy Highway Exhibit B Dist 1. sks

Name of Union: Cement Mason Local 132 (Cincinnati)

Change # : LCN01-2023ibLoc132

Craft: Cement Effective Date: 06/01/2023 Last Posted: 05/31/2023

	В	HR		Fring	ge Bene	fit Payn	nents		Irrevo Fui	1	Total PWR	Overtime Rate
			H&W	H&W Pension App Vac. Annuity Other Tr.						MISC (*)		
Class	sification								1			
Cement Mason	\$30.50		\$7.60	\$6.50	\$0.65	\$0.00	\$0.24	\$0.06	\$0.00	\$0.00	\$45.55	\$60.80
Apprentice	Per	cent										
1st yr	70.00	\$21.35	\$7.60	\$6.50	\$0.65	\$0.00	\$0.24	\$0.06	\$0.00	\$0.00	\$36.40	\$47.08
2nd yr	80.00	\$24.40	\$7.60	\$6.50	\$0.65	\$0.00	\$0.24	\$0.06	\$0.00	\$0.00	\$39.45	\$51.65
3rd yr	90.00	\$27.45	\$7.60	\$6.50	\$0.65	\$0.00	\$0.24	\$0.06	\$0.00	\$0.00	\$42.50	\$56.23

**Special Calculation Note:** No special calculations for this skilled craft wage rate are required at this time. \*Other is International Training

#### Ratio:

1 Journeymen to 1 Apprentice

4 Journeymen to 2 Apprentice

7 Journeymen to 3 Apprentice

10 Journeymen to 4 Apprentice

# Jurisdiction (\* denotes special jurisdictional note):

BROWN, BUTLER, CLERMONT, HAMILTON, HIGHLAND, WARREN

# **Special Jurisdictional Note:**

- \*Cement Masons working on silo & slip form work shall receive \$.50 per hour over Journeyman scale.
- \*Cement Masons working on swinging scaffolds shall receive \$.50 per hour over Journeyman scale.
- \*Cement Masons working on high lifts from 20' and above shall receive \$.50 per hour over Journeyman scale.

Name of Union: Cement Mason Statewide HevHwy Exhibit A District II

Change #: OCN01-2021fbCementHevHwy

Craft: Cement Mason Effective Date: 05/01/2021 Last Posted: 04/23/2021

	В	HR		Frin	ge Bene	efit Payn	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	H&W Pension App Vac. Annuity Tr.					LECET (*)	MISC (*)		
Class	Classification											
Cement Mason	\$3	1.15	\$8.25	\$7.35	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$49.72	\$65.29
Apprentice	Per	cent										
1st Year	70.00	\$21.80	\$8.25	\$7.35	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$40.37	\$51.28
2nd Year	80.00	\$24.92	\$8.25	\$7.35	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$43.49	\$55.95
3rd Year	90.00	\$28.03	\$8.25	\$7.35	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$46.60	\$60.62

Special Calculation Note: Other \$0.07 is for International Training Fund

# Ratio:

1 Journeymen to 1 Apprentice 2 to 1 thereafter

# Jurisdiction (\* denotes special jurisdictional note):

ALLEN, AUGLAIZE, BROWN, BUTLER, CARROLL, CLERMONT, COLUMBIANA, DEFIANCE, ERIE, HAMILTON, HARDIN, HIGHLAND, HOLMES, HURON, LOGAN, LORAIN, MAHONING, MEDINA, MERCER, OTTAWA, PAULDING, PORTAGE, SANDUSKY, SENECA, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, VAN WERT, WARREN, WAYNE, WILLIAMS

**Special Jurisdictional Note :** (A) Highway Construction, Sewer, Waterworks And Utility Construction, Industrial & Building Site, Heavy Construction, Airport Construction Or Railroad Construction Work.

Name of Union: Cement Mason Statewide HevHwy Exhibit B District II

Change #: OCN01-2021fbCementHevHwy

Craft: Cement Mason Effective Date: 05/01/2021 Last Posted: 04/23/2021

	В	HR		Frin	ge Bene	fit Payn	ients		Irrevo Fur		Total PWR	Overtime Rate
			H&W Pension App Vac. Annuity Other						LECET (*)	MISC (*)		
Class	sification											
Cement Mason	\$32.02		\$8.25	\$7.35	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$50.59	\$66.60
Apprentice	Per	rcent										
1st Year	70.00	\$22.41	\$8.25	\$7.35	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$40.98	\$52.19
2nd Year	80.00	\$25.62	\$8.25	\$7.35	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$44.19	\$56.99
3rd Year	90.00	\$28.82	\$8.25	\$7.35	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$47.39	\$61.80

Special Calculation Note: Other \$0.07 is for International Training Fund.

# Ratio:

1 Journeymen to 1 Apprentice 2 to 1 thereafter

Jurisdiction (\* denotes special jurisdictional note

ALLEN, AUGLAIZE, BROWN, BUTLER, CARROLL, CLERMONT, COLUMBIANA, DEFIANCE, ERIE, HAMILTON, HARDIN, HIGHLAND, HOLMES, HURON, LOGAN, LORAIN, MAHONING, MEDINA, MERCER, OTTAWA, PAULDING, PORTAGE, SANDUSKY, SENECA, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, VAN WERT, WARREN, WAYNE, WILLIAMS

**Special Jurisdictional Note :** (B) Power Plant, Tunnels, Amusement Park, Athletic Stadium Site Work ,Pollution Control,Sewer Plant, Waste Plant, & Water Treatment Facilities, Construction.

Name of Union: Electrical Local 71 High Tension Pipe Type Cable

# Change #: LCN01-2024ibLoc71HighTension

	j	ВНК		Fri	inge Bene	fit Paym	ents	_	Irrevo Fu	- 11	Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classi	fication											
Electrical Lineman	S	50.66	\$7.25	\$1.52	\$0,51	\$0,00	\$12.16	\$0.75	\$0.00	\$0.00	\$72.85	\$98.18
Certified Lineman Welder	\$	50.66	\$7.25	\$1.52	\$0.51	\$0.00	\$12.16	\$0.75	\$0.00	\$0.00	\$72.85	\$98.18
Certified Cable Splicer	\$	50.66	\$7.25	\$1.52	\$0.51	\$0.00	\$12.16	\$0.75	\$0.00	\$0.00	\$72.85	\$98.18
Operator A	\$	45,39	\$7.25	\$1.36	\$0.45	\$0.00	\$10.89	\$0.75	\$0.00	\$0.00	\$66.09	\$88.79
Operator B	\$-	40.18	\$7.25	\$1.21	\$0,40	\$0.00	\$9.64	\$0.75	\$0.00	\$0.00	\$59.43	\$79.52
Operator C	\$:	32.29	\$7.25	\$0.97	\$0.32	\$0.00	\$7.75	\$0.75	\$0.00	\$0.00	\$49.33	\$65.47
Groundman 0-12 months Exp	S	25.33	\$7.25	\$0.76	\$0.25	\$0.00	\$6.08	\$0.75	\$0.00	\$0.00	\$40.42	\$53.08
Groundman 0-12 months Exp w/CDL	\$3	27.86	\$7.25	\$0.84	\$0.28	\$0.00	\$6.69	\$0.75	\$0.00	\$0.00	\$43.67	\$57.60
Groundman 1 yr or more	\$:	27.86	\$7.25	\$0.84	\$0.28	\$0.00	\$6.69	\$0.75	\$0.00	\$0.00	\$43.67	\$57.60
Groundman 1 yr or more w/CDL	\$3	32.92	\$7.25	\$0.99	\$0.33	\$0.00	\$7.90	\$0.75	\$0.00	\$0.00	\$50.14	\$66.60
Equipment Mechanic A	\$4	10.18	\$7.25	\$1.21	\$0.40	\$0.00	\$9.64	\$0.75	\$0.00	\$0.00	\$59.43	\$79.52
Equipment   Mechanic B	\$3	36.23	\$7.25	\$1,09	\$0.36	\$0.00	\$8.70	\$0.75	\$0.00	\$0.00	\$54.38	\$72.50
Equipment Mechanic C	\$3	32.29	\$7.25	\$0.97	\$0.32	\$0.00	\$7.75	\$0.75	\$0,00	\$0.00	\$49.33	\$65.47
X-Ray Fechnician	\$5	0.66	\$7.25	\$1.52	\$0.51	\$0.00	\$12.16	\$0.75	\$0.00	\$0.00	\$72.85	\$98.18
Apprentice	Pe	rcent										
1st 1000 hrs	60.00	\$30.40	\$7.25	\$0.91	\$0.30	\$0.00	\$7.30	\$0.75	\$0.00	\$0.00	\$46.91	\$62.10
2nd 1000 hrs	65.00	\$32.93	\$7.25	\$0.99	\$0.33	\$0.00	\$7.90	\$0.75	\$0.00	\$0.00	\$50.15	\$66.61
3rd 1000 hrs	70,00	\$35.46	\$7.25	\$1.06	\$0.35	\$0.00	\$8.51	\$0.75	\$0.00	\$0.00	\$53.38	\$71.11
4th 1000 hrs	75.00	\$38.00	\$7.25	\$1.14	\$0.38	\$0.00	\$9.12	\$0.75	\$0.00	\$0.00	\$56,64	\$75.63

5th 1000 hrs	80.00	\$40.53	\$7.25	\$1.22	\$0.41	\$0.00	\$9.73	\$0.75	\$0.00	\$0.00	\$59.89	\$80.15
6th 1000 hrs	85.00	\$43,06	\$7.25	\$1.29	\$0.43	\$0.00	\$10.33	\$0.75	\$0.00	\$0.00	\$63.11	\$84.64
7th 1000 hrs	90.00	\$45.59	\$7.25	\$1.37	\$0.46	\$0,00	\$10,94	\$0.75	\$0.00	\$0.00	\$66.36	\$89,16

Special Calculation Note: Other is Health Reimburstment Account

#### Operator "A"

John Henry Rock Drill, D-6 (or equivalent) and above, Trackhoe Digger, (320 Track excavator), Cranes (greater then 25 tons and less than 45 tons).

### Operator "B"

Cranes (greater than 6 tons and up to 25 tons), Backhoes, Road Tractor, Dozer up to D-5, Pressure Digger- wheeled or tracked, all Tension wire Stringing equipment.

### Operator "C"

Trench, Backhoe, Riding type vibratory Compactor, Ground Rod Driver, Boom Truck (6 ton & below), Skid Steer Loaders, Material Handler.

\*All Operators of cranes 45 ton or larger shall be paid the journeyman rate of pay.

#### Ratio:

1 Journeyman to 1 Apprentice

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

## Special Jurisdictional Note:

#### Details:

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.

Name of Union: Electrical Local 71 Outside Utility Power

# Change #: LCN01-2024lbLoc7OutsideUtility

	]	ВНR		Fr	inge Bene	efit Paym	ents		11	ocable ind	Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac,	Annuity	Other	LECET (*)	MISC (*)		
Classi	fication											
Electrical Lineman	S	47.99	\$7.25	\$1.44	\$0,48	\$0.00	\$11.52	\$0.75	\$0,00	\$0.00	\$69.43	\$93.42
Substation Technician	\$	47.99	\$7.25	\$1.44	\$0.48	\$0.00	\$11.52	\$0.75	\$0.00	\$0.00	\$69,43	\$93.42
Cable Splicer	\$.	50.26	\$7.25	\$1.51	\$0.50	\$0.00	\$12.06	\$0.75	\$0.00	\$0.00	\$72.33	\$97.46
Operator A	Ş.	43.01	\$7.25	\$1.29	\$0.43	\$0.00	\$10.32	\$0.75	\$0.00	\$0.00	\$63.05	\$84.56
Operator B	\$:	38.02	\$7.25	\$1.14	\$0.38	\$0.00	\$9.12	\$0.75	\$0.00	\$0.00	\$56.66	\$75.67
Operator C	\$:	30.52	\$7.25	\$0.92	\$0.31	\$0.00	\$7.32	\$0.75	\$0.00	\$0.00	\$47.07	\$62.33
Groundman 0-12 months Exp	\$2	24,00	\$7.25	\$0.72	\$0.24	\$0.00	\$5,76	\$0.75	\$0.00	\$0.00	\$38.72	\$50.72
Groundman 0-12 months Exp w/CDL	\$:	26.40	\$7.25	\$0.79	\$0.26	\$0.00	\$6.33	\$0.75	\$0.00	\$0.00	\$41.78	\$54.98
Groundman 1 yr or more	\$2	26.40	\$7.25	\$0.79	\$0,26	\$0.00	\$6.33	\$0.75	\$0.00	\$0.00	\$41.78	\$54.98
Groundman 1 yr or more w/CDL	\$3	31.19	\$7.25	\$0.94	\$0.31	\$0.00	\$7.49	\$0.75	\$0.00	\$0.00	\$47.93	\$63.53
Equipment Mechanic	S	38.02	\$7.25	\$1.14	\$0.38	\$0.00	\$9.12	\$0.75	\$0.00	\$0.00	\$56.66	\$75.67
Equipment Mechanic B	\$3	34.28	\$7.25	\$1.03	\$0.34	\$0.00	\$8.23	\$0.75	\$0.00	\$0.00	\$51.88	\$69.02
Equipment Mechanic	\$3	30.52	\$7.25	\$0.92	\$0.31	\$0.00	\$7.32	\$0.75	\$0.00	\$0.00	\$47.07	\$62.33
Line Truck w/uuger	\$3	33.65	\$7.25	\$1.01	\$0.34	\$0.00	\$8.08	\$0.75	\$0.00	\$0.00	\$51.08	\$67.90
pprentice	Pe	rcent										
1st 1000 hrs	60.00	\$28.79	\$7.25	\$0.86	\$0.29	\$0.00	\$6.91	\$0.75	\$0.00	\$0.00	\$44.85	\$59,25
2nd 1000 hrs	65.00	\$31.19	\$7.25	\$0.94	\$0.31	\$0.00	\$7.49	\$0.75	\$0.00	\$0.00	\$47.93	\$63.53
3rd 1000 hrs	70.00	\$33.59	\$7.25	\$1.01	\$0.34	\$0.00	\$8.06	\$0.75	\$0.00	\$0.00	\$51,00	\$67.80
4th 1000 hrs	75,00	\$35,99	\$7.25	\$1.08	\$0.36	\$0.00	\$8.64	\$0.75	\$0.00	\$0.00	\$54.07	\$72.07
5th 1000 hrs	80.00	\$38.39	\$7.25	\$1.15	\$0.38	\$0.00	\$9.21	\$0.75	\$0.00	\$0.00	\$57.13	\$76.33

6th 1000 hrs	85.00	\$40.79	\$7.25	\$1.22	\$0.41	\$0.00	\$9.79	\$0.75	\$0.00	\$0.00	\$60.21	\$80.61
7th 1000 hrs	90.00	\$43.19	\$7.25	\$1.30	\$0.43	\$0.00	\$10.37	\$0.75	\$0.00	\$0.00	\$63.29	\$84.89

## Special Calculation Note: Other is Health Reimburstment Account

Operator "A"

John Henry Rock Drill, D-6 (or equivalent) and above, Trackhoe Digger, (320 Track excavator), Cranes (greater then 25 tons and less than 45 tons).

## Operator "B"

Cranes (greater than 6 tons and up to 25 tons), Backhoes, Road Tractor, Dozer up to D-5, Pressure Digger- wheeled or tracked, all Tension wire Stringing equipment.

### Operator "C"

Trench, Backhoe, Riding type vibratory Compactor, Ground Rod Driver, Boom Truck (6 ton & below), Skid Steer Loaders, Material Handler.

#### Ratio:

(1) Journeyman Lineman to (1) Apprentice

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

## Special Jurisdictional Note:

### Details:

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.

Name of Union: Electrical Local 71 Outside Utility Power

# Change #: LCN01-2024lbLoc7OutsideUtility

	]	ВНR		Fr	inge Bene	efit Paym	ents		11	ocable ind	Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac,	Annuity	Other	LECET (*)	MISC (*)		
Classi	fication											
Electrical Lineman	S	47.99	\$7.25	\$1.44	\$0,48	\$0.00	\$11.52	\$0.75	\$0,00	\$0.00	\$69.43	\$93.42
Substation Technician	\$	47.99	\$7.25	\$1.44	\$0.48	\$0.00	\$11.52	\$0.75	\$0.00	\$0.00	\$69,43	\$93.42
Cable Splicer	\$.	50.26	\$7.25	\$1.51	\$0.50	\$0.00	\$12.06	\$0.75	\$0.00	\$0.00	\$72.33	\$97.46
Operator A	Ş.	43.01	\$7.25	\$1.29	\$0.43	\$0.00	\$10.32	\$0.75	\$0.00	\$0.00	\$63.05	\$84.56
Operator B	\$:	38.02	\$7.25	\$1.14	\$0.38	\$0.00	\$9.12	\$0.75	\$0.00	\$0.00	\$56.66	\$75.67
Operator C	\$:	30.52	\$7.25	\$0.92	\$0.31	\$0.00	\$7.32	\$0.75	\$0.00	\$0.00	\$47.07	\$62.33
Groundman 0-12 months Exp	\$2	24,00	\$7.25	\$0.72	\$0.24	\$0.00	\$5,76	\$0.75	\$0.00	\$0.00	\$38.72	\$50.72
Groundman 0-12 months Exp w/CDL	\$:	26.40	\$7.25	\$0.79	\$0.26	\$0.00	\$6.33	\$0.75	\$0.00	\$0.00	\$41.78	\$54.98
Groundman 1 yr or more	\$2	26.40	\$7.25	\$0.79	\$0,26	\$0.00	\$6.33	\$0.75	\$0.00	\$0.00	\$41.78	\$54.98
Groundman 1 yr or more w/CDL	\$3	31.19	\$7.25	\$0.94	\$0.31	\$0.00	\$7.49	\$0.75	\$0.00	\$0.00	\$47.93	\$63.53
Equipment Mechanic	S	38.02	\$7.25	\$1.14	\$0.38	\$0.00	\$9.12	\$0.75	\$0.00	\$0.00	\$56.66	\$75.67
Equipment Mechanic B	\$3	34.28	\$7.25	\$1.03	\$0.34	\$0.00	\$8.23	\$0.75	\$0.00	\$0.00	\$51.88	\$69.02
Equipment Mechanic	\$3	30.52	\$7.25	\$0.92	\$0.31	\$0.00	\$7.32	\$0.75	\$0.00	\$0.00	\$47.07	\$62.33
Line Truck w/uuger	\$3	33.65	\$7.25	\$1.01	\$0.34	\$0.00	\$8.08	\$0.75	\$0.00	\$0.00	\$51.08	\$67.90
pprentice	Pe	rcent										
1st 1000 hrs	60.00	\$28.79	\$7.25	\$0.86	\$0.29	\$0.00	\$6.91	\$0.75	\$0.00	\$0.00	\$44.85	\$59,25
2nd 1000 hrs	65.00	\$31.19	\$7.25	\$0.94	\$0.31	\$0.00	\$7.49	\$0.75	\$0.00	\$0.00	\$47.93	\$63.53
3rd 1000 hrs	70.00	\$33.59	\$7.25	\$1.01	\$0.34	\$0.00	\$8.06	\$0.75	\$0.00	\$0.00	\$51,00	\$67.80
4th 1000 hrs	75,00	\$35,99	\$7.25	\$1.08	\$0.36	\$0.00	\$8.64	\$0.75	\$0.00	\$0.00	\$54.07	\$72.07
5th 1000 hrs	80.00	\$38.39	\$7.25	\$1.15	\$0.38	\$0.00	\$9.21	\$0.75	\$0.00	\$0.00	\$57.13	\$76.33

6th 1000 hrs	85.00	\$40.79	\$7.25	\$1.22	\$0.41	\$0.00	\$9.79	\$0.75	\$0.00	\$0.00	\$60.21	\$80.61
7th 1000 hrs	90.00	\$43.19	\$7.25	\$1.30	\$0.43	\$0.00	\$10.37	\$0.75	\$0.00	\$0.00	\$63.29	\$84.89

## Special Calculation Note: Other is Health Reimburstment Account

Operator "A"

John Henry Rock Drill, D-6 (or equivalent) and above, Trackhoe Digger, (320 Track excavator), Cranes (greater then 25 tons and less than 45 tons).

## Operator "B"

Cranes (greater than 6 tons and up to 25 tons), Backhoes, Road Tractor, Dozer up to D-5, Pressure Digger- wheeled or tracked, all Tension wire Stringing equipment.

### Operator "C"

Trench, Backhoe, Riding type vibratory Compactor, Ground Rod Driver, Boom Truck (6 ton & below), Skid Steer Loaders, Material Handler.

#### Ratio:

(1) Journeyman Lineman to (1) Apprentice

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

## Special Jurisdictional Note:

### Details:

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.

Apprentice	Per	cent										
1st 1000 hrs	60.00	\$27.62	\$7.00	\$0.83	\$0.28	\$0.00	\$6.63	\$0.75	\$0.00	\$0.00	\$43.11	\$56.92
2nd 1000 hrs	65.00	\$29.92	\$7.00	\$0.90	\$0.30	\$0.00	\$7.18	\$0.75	\$0.00	\$0.00	\$46.05	\$61.01
3rd 1000 hrs	70.00	\$32.22	\$7.00	\$0.97	\$0.32	\$0.00	\$7.73	\$0.75	\$0.00	\$0.00	\$48.99	\$65.10
4th 1000 hrs	75.00	\$34.52	\$7.00	\$1.04	\$0.35	\$0.00	\$8.28	\$0.75	\$0.00	\$0.00	\$51.94	\$69.20
5th 1000 hrs	80.00	\$36.82	\$7.00	\$1.10	\$0.37	\$0.00	\$8.84	\$0.75	\$0.00	\$0.00	\$54.88	\$73.30
6th 1000 hrs	85.00	\$39.13	\$7.00	\$1.17	\$0.39	\$0.00	\$9.39	\$0.75	\$0.00	\$0.00	\$57.83	\$77.39
7th 1000 hrs	90.00	\$41.43	\$7.00	\$1.24	\$0.41	\$0.00	\$9.94	\$0.75	\$0.00	\$0.00	\$60.77	\$81.48

Special Calculation Note: Other is Health Retirement Account

Operator "A"

John Henry Rock Drill, D-6 (or equivalent) and above, Trackhoe Digger, (320 Track excavator), Cranes (greater then 25 tons and less than 45 tons).

# Operator "B"

Cranes (greater than 6 tons and up to 25 tons), Backhoes, Road Tractor, Dozer up to D-5, Pressure Digger- wheeled or tracked, all Tension wire Stringing equipment.

# Operator "C"

Trench, Backhoe, Riding type vibratory Compactor, Ground Rod Driver, Boom Truck (6 ton & below), Skid Steer Loaders, Material Handler.

# Ratio:

(1) Journeyman Lineman to (1) Apprentice

# Jurisdiction (\* denotes special jurisdictional note):

ADAMS, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, CUYAHOGA, DARKE, DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, GALLIA, GEAUGA, GREENE, GUERNSEY, HAMILTON, HARRISON, HIGHLAND, HOCKING, HOLMES, JACKSON, JEFFERSON, KNOX, LAKE, LAWRENCE, LICKING, LOGAN, LORAIN, MADISON, MAHONING, MARION, MEDINA, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, PERRY, PICKAWAY, PIKE, PORTAGE, PREBLE, RICHLAND, ROSS, SCIOTO, SHELBY, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, UNION, VINTON, WARREN, WASHINGTON, WAYNE

**Special Jurisdictional Note:** 0.30 is for Health Retirement Account.

### **Details:**

Heli - Arc Welding will be paid \$.30 above Journeyman rate. Additional compensation of 10% over the

Name of Union: Electrical Local 71 Voice Data Video Outside

Change #: LCN-2024ibLoc71VDV

Craft: Voice Data Video Effective Date: 01/10/2024 Last Posted: 01/10/2024

	В	HR .		Fring	ge Bene	fit Payr	nents		Irrevo Fui	3	Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Electrical Installer Technician I	\$33	3.86	\$7.00	\$1.02	\$0.00	\$0.00	\$1.69	\$0.00	\$0.00	\$0.00	\$43.57	\$60.50
Installer Technician II	\$3	1.93	\$7.00	\$0.96	\$0.00	\$0.00	\$1.60	\$0.00	\$0.00	\$0.00	\$41.49	\$57.46
Installer Repairman	\$3	1.93	\$7.00	\$0.96	\$0.00	\$0.00	\$1.60	\$0.00	\$0.00	\$0.00	\$41.49	\$57.46
Equipment Operator II	\$23.97		\$7.00	\$0.72	\$0.00	\$0.00	\$1.20	\$0.00	\$0.00	\$0.00	\$32.89	\$44.88
Cable Splicer	\$33	3.86	\$7.00	\$1.02	\$0.00	\$0.00	\$1.69	\$0.00	\$0.00	\$0.00	\$43.57	\$60.50
Ground Driver W/CDL	\$10	6.06	\$7.00	\$0.48	\$0.00	\$0.00	\$0.80	\$0.00	\$0.00	\$0.00	\$24.34	\$32.37
Groundman	\$14	4.04	\$7.00	\$0.42	\$0.00	\$0.00	\$0.70	\$0.00	\$0.00	\$0.00	\$22.16	\$29.18
Trainees	Per	cent										
Trainee F	50.00	\$16.93	\$7.00	\$0.51	\$0.00	\$0.85	\$0.00	\$0.00	\$0.00	\$0.00	\$25.29	\$33.75
Trainee E	58.00	\$19.64	\$7.00	\$0.59	\$0.00	\$0.98	\$0.00	\$0.00	\$0.00	\$0.00	\$28.21	\$38.03
Trainee D	66.00	\$22.35	\$7.00	\$0.67	\$0.00	\$1.12	\$0.00	\$0.00	\$0.00	\$0.00	\$31.14	\$42.31
Trainee C	74.00	\$25.06	\$7.00	\$0.75	\$0.00	\$1.25	\$0.00	\$0.00	\$0.00	\$0.00	\$34.06	\$46.58
Trainee B	82.00	\$27.77	\$7.00	\$0.83	\$0.00	\$1.39	\$0.00	\$0.00	\$0.00	\$0.00	\$36.99	\$50.87
Trainee A	90.00	\$30.47	\$7.00	\$0.91	\$0.00	\$1.52	\$0.00	\$0.00	\$0.00	\$0.00	\$39.90	\$55.14

# **Special Calculation Note:**

Ratio:

1Trainee to 1 Journeyman

Jurisdiction ( \* denotes special jurisdictional note ) :

ADAMS, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, CUYAHOGA, DARKE, DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, GALLIA,

GEAUGA, GREENE, GUERNSEY, HAMILTON, HARRISON, HIGHLAND, HOCKING, HOLMES, JACKSON, JEFFERSON, KNOX, LAKE, LAWRENCE, LICKING, LOGAN, LORAIN, MADISON, MAHONING, MARION, MEDINA, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, PERRY, PICKAWAY, PIKE, PORTAGE, PREBLE, RICHLAND, ROSS, SCIOTO, SHELBY, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, UNION, VINTON, WARREN, WASHINGTON, WAYNE

# **Special Jurisdictional Note:**

## **Details:**

Cable Splicer: Inspect and test lines or cables, analyze results, and evaluate transmission characteristics. Cover conductors with insulation or seal splices with moisture-proof covering. Install, splice, test, and repair cables using tools or mechanical equipment. This will include the splicing of fiber.

Installer Technician I: Must know all aspects of telephone and cable work. This is to include aerial, underground, and manhole work. Must know how to climb and run bucket. Must have all the tools required to perform these tasks. Must be able to be responsible for the safety of the crew at all times. Must also have CDL license and have at least 5 years experience.

Installer Repairman: Perform tasks of repairing, installing, and testing phone and CATV services.

Installer Technician II: Have at least three years of telephone and CATV experience. Must have the knowledge of underground, aerial, and manhole work. Must be able to climb and operate bucket. Must have CDL. Must have all tools needed to perform these tasks.

Equipment Operator II: Able to operate a digger derrick or bucket truck. Have at least 3 years of experience and must have a valid CDL license.

Groundman W/CDL: Must have a valid CDL license and be able to perform tasks such as: climbing poles, pulling down guys, making up material, and getting appropriate tools for the job. Must have at least 5 year's experience.

Groundman: Perform tasks such as: climbing poles, pulling down guys, making up material, and getting appropriate tools for the job. Experience 0-5 years.

Name of Union: Electrical Local 71 Underground Residential Distribution

Change #: LCN01-2024ibLoc7URD

Craft: Lineman Effective Date: 02/07/2024 Last Posted: 02/07/2024

	1	3HR		Fri	nge Bene	fit Paym	ents		Irrevo Fu		Total PWR	Overtime Rate
	-		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	lfication											
URD Electrican	\$.	36,41	\$7.25	\$1.09	\$0.36	\$0.00	\$8.74	\$0.75	\$0.00	\$0.00	\$54.60	\$72,80
Equipment Operator A	\$:	32.57	\$7.25	\$0.98	\$0,33	\$0,00	\$7.82	\$0.75	\$0.00	\$0.00	\$49.70	\$65.98
Equipment Operator B	\$2	29.91	\$7.25	\$0.90	\$0.30	\$0.00	\$7.18	\$0.75	\$0.00	\$0.00	\$46.29	\$61.25
Directional Drill Locator	\$3	32,57	\$7.25	\$0.98	\$0.33	\$0.00	\$7.82	\$0.75	\$0.00	\$0.00	\$49.70	\$65.98
Directional Drill Operator	\$2	29.91	\$7.25	\$0.90	\$0,30	\$0.00	\$7.18	\$0.75	\$0.00	\$0.00	\$46.29	\$61.25
Groundman 0-12 nonths Exp	\$2	23.64	\$7.25	\$0.71	\$0.24	\$0.00	\$5.76	\$0.75	\$0.00	\$0.00	\$38.35	\$50.17
Groundman )-12 nonths 3xp w/CDL	\$26.07		\$7.25	\$0.78	\$0,26	\$0.00	\$6.26	\$0.75	\$0.00	\$0.00	\$41.37	\$54.41
Groundman I yr or nore	\$2	26.07	\$7.25	\$0.78	\$0.26	\$0.00	\$6.26	\$0.75	\$0.00	\$0.00	\$41.37	\$54.41
Groundman yr or nore v/CDL	\$3	90,96	\$7.25	\$0,93	\$0.31	\$0.00	\$7.43	\$0.75	\$0.00	\$0.00	\$47.63	\$63.11
Apprentice	Pe	rcent										
1st 1000 hrs	80.00	\$29.13	\$7.25	\$0,87	\$0.29	\$0.00	\$6.99	\$0.75	\$0,00	\$0.00	\$45.28	\$59,84
2nd 1000 hrs	85,00	\$30.95	\$7.25	\$0.93	\$0.31	\$0.00	\$7.43	\$0.75	\$0.00	\$0.00	\$47.62	\$63,09
3rd 1000 hrs	90.00	\$32.77	\$7.25	\$0,98	\$0.33	\$0.00	\$7.86	\$0.75	\$0.00	\$0,00	\$49.94	\$66.32
4th 1000 hrs	95.00	\$34.59	\$7.25	\$1.04	\$0.35	\$0.00	\$8,28	\$0.75	\$0.00	\$0.00	\$52.26	\$69.55

Special Calculation Note: Other: Health Reimburstment Account

#### Ratio:

(1) Journeyman Lineman to (1) Apprentice

Jurisdiction (\* denotes special jurisdictional note):

ADAMS, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, CUYAHOGA, DARKE, DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, GALLIA, GEAUGA, GREENE, GUERNSEY, HAMILTON, HARRISON, HIGHLAND, HOCKING, HOLMES, JACKSON, JEFFERSON, KNOX, LAKE, LAWRENCE, LICKING, LOGAN, LORAIN, MADISON, MAHONING,

MARION, MEDINA, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, PERRY, PICKAWAY, PIKE, PORTAGE, PREBLE, RICHLAND, ROSS, SCIOTO, SHELBY, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, UNION, VINTON, WARREN, WASHINGTON, WAYNE

# Special Jurisdictional Note:

### Details:

This work applies to projects designated for any outside Underground Residential Distribution construction work for electrical utilities, municipalities and rural electrification projects.

Name of Union: Electrical Local 82 Inside

Change #: LCR01-2023ibLoc82in

Craft: Electrical Effective Date: 12/27/2023 Last Posted: 12/27/2023

·	B	HR		Fring	ge Bene	fit Payı	nents		Irrevo Fu	3	Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Electrician	\$30	6.00	\$7.55	\$9.83	\$0.61	\$0.00	\$4.00	\$0.00	\$0.00	\$0.00	\$57.99	\$75.99
Apprentice	Per	cent										
1st period 0 - 1000 hrs	42.00	\$15.12	\$4.14	\$0.65	\$0.26	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20.17	\$27.73
2nd period 1001-2000 hrs	42.00	\$15.12	\$4.14	\$0.65	\$0.26	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20.17	\$27.73
3rd period 2001-3500 hrs	47.00	\$16.92	\$7.02	\$4.62	\$0.29	\$0.00	\$1.88	\$0.00	\$0.00	\$0.00	\$30.73	\$39.19
4th period 3501-5000 hrs	52.00	\$18.72	\$7.07	\$5.11	\$0.32	\$0.00	\$2.08	\$0.00	\$0.00	\$0.00	\$33.30	\$42.66
5th period 5001-6500 hrs	62.00	\$22.32	\$7.17	\$6.10	\$0.38	\$0.00	\$2.48	\$0.00	\$0.00	\$0.00	\$38.45	\$49.61
6th period 6501-8000 hrs	77.00	\$27.72	\$7.32	\$7.57	\$0.47	\$0.00	\$3.08	\$0.00	\$0.00	\$0.00	\$46.16	\$60.02

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

## Ratio:

1 to 3 Journeymen to 4 Apprentices 4 to 6 Journeymen to 8 Apprentices per job site

# Jurisdiction (\* denotes special jurisdictional note):

CLINTON, DARKE, GREENE, MIAMI, MONTGOMERY, PREBLE, WARREN\*

**Special Jurisdictional Note**: The following townships in Warren County are included: Clearcreek, Franklin and Wayne.

Name of Union: Electrical Local 82 Inside Lt Commercial South West

Change #: LCNO1-2021sksLoc82in

	BI	HR		Frin	ge Bene	fit Payn	nents		Irrevo Fui	11	Total PWR	Overtime Rate
I			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	ification											
Electrician	\$33	3.25	\$6.47	\$9.35	\$0.72	\$0.00	\$3.50	\$0.00	\$0.00	\$0.00	\$53.29	\$69.91
CE-3 12,001- 14,000	\$24	4.66	\$6.47	\$0.74	\$0.72	\$0.00	\$0.74	\$0.00	\$0.00	\$0.10	\$33.43	\$45.76
CE-2 10,001- 12,000 Hrs	\$19	9.56	\$6.47	\$0.59	\$0.72	\$0.00	\$0.59	\$0.00	\$0.00	\$0.10	\$28.03	\$37.81
CE-1 8,001- 10,000 Hrs	\$17	7.86	\$6.47	\$0.54	\$0.72	\$0.00	\$0.54	\$0.00	\$0.00	\$0.10	\$26.23	\$35.16
CW-4 6,001- 8,000 Hrs	\$10	6.16	\$6.47	\$0.48	\$0.72	\$0.00	\$0.48	\$0.00	\$0.00	\$0.10	\$24.41	\$32.49
CW-3 4,001- 6,000 Hrs	\$14.46		\$6.47	\$0.43	\$0.72	\$0.00	\$0.43	\$0.00	\$0.00	\$0.10	\$22.61	\$29.84
CW-2 2,001- 4,000 Hrs	\$1:	3.61	\$6.47	\$0.41	\$0.72	\$0.00	\$0.41	\$0.00	\$0.00	\$0.10	\$21.72	\$28.52
CW-1 0- 2,000 Hrs	\$1:	2.76	\$6.47	\$0.38	\$0.72	\$0.00	\$0.38	\$0.00	\$0.00	\$0.10	\$20.81	\$27.19
Apprentice	Per	rcent										
1st period 0 - 1000 hrs	42.00	\$13.97	\$4.07	\$0.62	\$0.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$18.89	\$25.88
2nd period 1001-2000 hrs	42.00	\$13.97	\$4.07	\$0.62	\$0.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$18.89	\$25.88
3rd period 2001-3500 hrs	47.00	\$15.63	\$6.92	\$4.39	\$0.27	\$0.00	\$1.65	\$0.00	\$0.00	\$0.00	\$28.86	\$36.67
4th period 3501-5000 hrs	52.00	\$17.29	\$6.97	\$4.86	\$0.29	\$0.00	\$1.82	\$0.00	\$0.00	\$0.00	\$31.23	\$39.88
5th period 5001-6500	62.00	\$20.61	\$7.07	\$5.80	\$0.35	\$0.00	\$2.17	\$0.00	\$0.00	\$0.00	\$36.01	\$46.31

1	hrs								<u></u>				
- 11	6th period	77.00	\$25.60	\$7.22	\$7.20	\$0.44	\$0.00	\$2.70	\$0.00	\$0.00	\$0.00	\$43.16	\$55.96
- Commence	6501-8000 hrs												

Special Calculation Note: \*Misc amount is Adminstrative Fees

## Ratio:

1 to 3 Journeymen to 3 Apprentices 4 to 6 Journeymen to 6 Apprentices per job site

Construction Electrician and Construction Wireman Ratio

There shall be a minimum ratio of one inside Journeyman to every (4) employees of different classification per jobsite. An inside Journeyman Wireman is required on the project as the fifth (5th) worker or when apprentices are used. Jurisdiction (\* denotes special jurisdictional note):

CLINTON, DARKE, GREENE, MIAMI, MONTGOMERY, PREBLE, WARREN\*

**Special Jurisdictional Note :** The following townships in Warren County are included: Clearcreek, Franklin and Wayne.

The scope of work for the light commercial agreement shall apply to the following facilities not to exceed 200,000 square feet; office buildings, shopping centers, auto sales agencies and garages, churches, funeral homes, nursing homes, hotels, retail and wholesale facilities, small stand-alone manufacturing facilities when free standing and not part of a larger facility (not to exceed 50,000 square fee), solar projects (500 panels or less) unless otherwise covered under the agreement, lighting retrofits (when not associated with remodels involving branch re-circuiting) lighting retrofits shall be defined as the changing of lamps and ballasts in existing light fixtures and shall also include the one for one replacement of existing fixtures, warehouses, gas stations, food service centers, restaurants, entertainment facilities, hospitals, clinics, motels, residential buildings.

Name of Union: Electrical Local 82 Lightning Rod

Change #: LCN02-2022ibLoc82

Craft: Electrical Effective Date: 12/05/2022 Last Posted: 11/23/2022

THE PROPERTY OF THE PROPERTY O	BHR		Fring	ge Bene	fit Payr	nents		Irrevo Fui	1	Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Cla	Classification			0.000	10 10 10 10 10 10 10 10 10 10 10 10 10 1				ALL THE COMPANY OF TH		
Electrical Lightning Rod Technican	\$32.79	\$7.45	\$9.58	\$0.00	\$0.00	\$3.50	\$0.00	\$0.00	\$0.00	\$53.32	\$69.71

**Special Calculation Note:** No Apprentice approved by OSAC.

Ratio:

Jurisdiction ( \* denotes special jurisdictional note ) :

CLINTON, DARKE, GREENE, MIAMI, MONTGOMERY, PREBLE, WARREN\*

**Special Jurisdictional Note :** The following townships in Warren County are included: (Clearcreek, Franklin and Wayne)

Details:

.

Name of Union: Electrical Local 82 Voice Data Video

Change #: LCN01-2023ibLoc82VDV

Craft: Voice Data Video Effective Date: 11/27/2023 Last Posted: 11/22/2023

	В	HR		Frin	ge Bene	fit Payr	nents		Irrevo Fu		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Electrical Installer Technician A	\$2	7.70	\$6.70	\$6.83	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41.76	\$55.61
Electrical Installer Technician B	\$20	6.32	\$6.70	\$6.79	\$0.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.31	\$53.47
JW Installer Technician	\$24	4.93	\$6.70	\$6.75	\$0.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$38.85	\$51.32
NON BICSI Installer	\$13	8.01	\$3.94	\$0.54	\$0.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$22.83	\$31.83
Apprentice	Per	cent										
1st 0-1000 hours	55.00	\$15.24	\$3.94	\$3.76	\$0.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$23.23	\$30.84
2nd 1001- 2000 hours	55.00	\$15.24	\$3.94	\$3.76	\$0.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$23.23	\$30.84
3rd 2001- 3000 hours	65.00	\$18.00	\$6.65	\$4.44	\$0.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$29.44	\$38.44
4th 3001- 4000 hours	65.00	\$18.00	\$6.65	\$4.44	\$0.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$29.44	\$38.44
5th 4001- 5000 hours	75.00	\$20.77	\$6.66	\$6.62	\$0.39	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$34.45	\$44.83
6th 5001- 6000 hours	75.00	\$20.77	\$6.66	\$6.62	\$0.39	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$34.45	\$44.83
7th 6001- 7000 hours	80.00	\$22.16	\$6.67	\$6.66	\$0.42	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35.91	\$46.99
8th 7001 hours	80.00	\$22.16	\$6.67	\$6.66	\$0.42	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35.91	\$46.99
Cable Puller	50.00	\$13.85	\$3.94	\$0.42	\$0.26	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$18.72	\$25.65

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

## Ratio:

1 Journeymen to 2 Apprentice

# Jurisdiction ( \* denotes special jurisdictional note ) :

CLINTON, DARKE, GREENE, MIAMI, MONTGOMERY, PREBLE, WARREN\*

**Special Jurisdictional Note :** The following townships in Warren County are included: (Clearcreek, Franklin and Wayne)

## Details:

Work covered but not limited to: installation which utilize transmission and/or transference of voice, sound, vision or digital for commercial, education, security and entertainment purposes for the following:

TV monitoring and surveillance, background-foreground music, intercom and telephone interconnect, inventory control systems, microwave transmission, multimedia, multiplex, nurse call system, radio page, school intercom, sound and low voltage master clock systems.

Fire Alarm work is excluded on all new construction sites or wherever the fire alarm system is installed in conduit.

All HVAC control work is not covered by this wage rate but by the Inside Electrical wage rate.

Name of Union: Electrical Local 648 Voice Date Video

Change #: LCN01-2023ibLoc648VDV

Craft: Voice Data Video Effective Date: 11/27/2023 Last Posted: 11/22/2023

	BHR			Frin	ge Bene	fit Payı	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET. (*)	MISC (*)		
Class	sification											
Electrical Installer Technician A	\$29.30		\$6.70	\$0.88	\$0.56	\$0.00	\$4.40	\$0.00	\$0.00	\$0.00	\$41.84	\$56.49
Electrical Installer Technician B	\$27.84		\$6.70	\$0.84	\$0.53	\$0.00	\$4.40	\$0.00	\$0.00	\$0.00	\$40.31	\$54.23
JW Installer Technician B	\$26.37		\$6.70	\$0.79	\$0.50	\$0.00	\$4.40	\$0.00	\$0.00	\$0.00	\$38.76	\$51.95
Non BICSI Installer	\$19.05		\$3.94	\$0.57	\$0.36	\$0.00	\$2.00	\$0.00	\$0.00	\$0.00	\$25.92	\$35.45
Apprentice	Per	cent										
1st period 0-800 hrs	55.00	\$16.12	\$3.94	\$0.48	\$0.31	\$0.00	\$2.42	\$0.00	\$0.00	\$0.00	\$23.26	\$31.32
2nd period 801-1600 hrs	55.00	\$16.12	\$3.94	\$0.48	\$0.31	\$0.00	\$2.42	\$0.00	\$0.00	\$0.00	\$23.26	\$31.32
3rd period 1601-2400 hrs	65.00	\$19.05	\$6.65	\$0.57	\$0.36	\$0.00	\$2.86	\$0.00	\$0.00	\$0.00	\$29.48	\$39.01
4th period 2401-3200 hrs	65.00	\$19.05	\$6.65	\$0.57	\$0.36	\$0.00	\$2.86	\$0.00	\$0.00	\$0.00	\$29.48	\$39.01
5th period 3201-4000 hrs	75.00	\$21.98	\$6.66	\$0.66	\$0.42	\$0.00	\$4.40	\$0.00	\$0.00	\$0.00	\$34.12	\$45.10
6th period 4001-4800 hrs	75.00	\$21.98	\$6.66	\$0.66	\$0.42	\$0.00	\$4.40	\$0.00	\$0.00	\$0.00	\$34.12	\$45.10
7th period 4801- 4900hr	80.00	\$23.44	\$6.67	\$0.70	\$0.45	\$0.00	\$4.40	\$0.00	\$0.00	\$0.00	\$35.66	\$47.38

8th period 4901- 5000hrs	80.00	\$23.44	\$6.67	\$0.70	\$0.45	\$0.00	\$4.40	\$0.00	\$0.00	\$0.00	\$35.66	\$47.38
Cable Puller	50.00	\$14.65	\$3.94	\$0.44	\$0.25	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$19.53	\$26.86

# **Special Calculation Note:**

Ratio:

Jurisdiction (\* denotes special jurisdictional

note):

1Technician to 2 Apprentice

**BUTLER, WARREN\*** 

**Special Jurisdictional Note**: The following townships In Warren County are included: (Deerfield, Hamilton, Harlan, Massie, Salem, Turtle Creek, Union, and Washington)

## **Details**:

The following work is excluded from the Teledata Technician work scope:

- \*The installation of computer systems in industrial applications such as assembly lines, robotics, computer controller manufacturing systems.
- \*The installation of conduit and/or raceways shall be installed by Inside Wireman. On sites where there is no Inside Wireman employed, the

Teledata Technician may install raceway or conduit not greater than 10 ft.

- \*Fire Alarm work is excluded on all new construction sites or wherever the fire alarm system is installed in conduit
- \*All HVAC control work.

Name of Union: Electrical Local 648 Inside

Change #: LCN01-2023ibLoc648in

Craft: Electrical Effective Date: 09/13/2023 Last Posted: 09/13/2023

	BHR			Fring	ge Bene	fit Payn	nents	Irrevo Fui	1	Total PWR	Overtime Rate	
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification				A	Anna e e a sidassian de de de de							
Electrician	Electrician \$34.00		\$7.45	\$7.64	\$0.51	\$0.00	\$5.36	\$1.02	\$0.00	\$0.00	\$55.98	\$72.98
Apprentice	Per	cent		and construction of the state o								
1st period 0-1000 hrs	50.00	\$17.00	\$4.32	\$0.00	\$0.26	\$0.00	\$3.07	\$0.51	\$0.00	\$0.00	\$25.16	\$33.66
2nd period 1001- 2000 hrs	50.00	\$17.00	\$4.32	\$0.00	\$0.26	\$0.00	\$3.07	\$0.51	\$0.00	\$0.00	\$25.16	\$33.66
3rd period 2001- 3500 hrs	55.00	\$18.70	\$7.45	\$4.20	\$0.28	\$0.00	\$4.01	\$0.56	\$0.00	\$0.00	\$35.20	\$44.55
4th period 3501- 5000 hrs	60.00	\$20.40	\$7.45	\$4.58	\$0.31	\$0.00	\$4.15	\$0.61	\$0.00	\$0.00	\$37.50	\$47.70
5th period 5001- 6500 hrs	65.00	\$22.10	\$7.45	\$4.97	\$0.33	\$0.00	\$4.31	\$0.66	\$0.00	\$0.00	\$39.82	\$50.87
6th period 6501- 8000 hrs	75.00	\$25.50	\$7.45	\$5.73	\$0.38	\$0.00	\$4.59	\$0.77	\$0.00	\$0.00	\$44.42	\$57.17

Special Calculation Note: Other is NEBF (National Electrical Benifit Fund.)

Ratio:

Jurisdiction ( \* denotes special jurisdictional note ) :

1-3 Journeyman to 2 Apprentices or fraction thereof:

**BUTLER, WARREN\*** 

- 4-6 Journeymen to 4 Apprentice
- 7-9 Journeymen to 6 Apprentice
- 10-12 Journeymen to 8 Apprentice

first person assigned to any job site shall be a

journeyman

**Special Jurisdictional Note :** In Warren County the following townships are included: (Deerfield, Hamilton, Harlan, Massie, Salem, Turtle Creek, Union, and Washington)

# Details:

Electricians while splicing cable shall receive \$.50 an hour above the regular electrical rate.

All work that requires the use of gas masks or respirators, shall be paid 50% above the appropriate rate of pay. Work up to & including 40 feet shall be paid \$.50 over the journeyman rate. All work from a Boatswain Chair, Swinging Scaffold, or Barrel shall be at double the Journeyman rate. Workmen required to work 50 feet or more below the surface of the earth will be paid 50% above the Journeyman rate.

Name of Union: Electrical Local 648 Lt Commercial South West

Change #: LCN01-2024ibLoc648in

Craft: Electrical Effective Date: 01/10/2024 Last Posted: 01/10/2024

	BHR		Frit	ige Bene	fit Paym	ents		Irrevo Fui		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification											
Electrician	\$34.00	\$7.45	\$7.64	\$0.51	\$0.00	\$5.36	\$0.38	\$0.00	\$0.20	\$55.54	\$72.54
CE-3 12,001- 14,000 Hrs	\$27.05	\$6.67	\$0.81	\$0.88	\$0.00	\$0.81	\$0.00	\$0.00	\$0.00	\$36.22	\$49.75
CE-2 10,001- 12,000 Hrs	\$21.64	\$6.67	\$0.65	\$0.88	\$0.00	\$0.65	\$0.00	\$0.00	\$0.00	\$30.49	\$41.31
CE-1 8,001- 10,000 Hrs	\$19.83	\$6.67	\$0.59	\$0.88	\$0.00	\$0.59	\$0,00	\$0.00	\$0.00	\$28.56	\$38.48
CW-4 6,001- 8,000 Hrs	\$18.03	\$6.67	\$0.54	\$0.88	\$0.00	\$0.54	\$0.00	\$0.00	\$0.00	\$26.66	\$35.68
CW-3 4,001- 6,000 Hrs	\$16.23	\$6.67	\$0.49	\$0.88	\$0.00	\$0.49	\$0.00	\$0.00	\$0.00	\$24.76	\$32.88
CW-2 2,001- 4,000 Hrs	\$15.33	\$6.67	\$0.46	\$0.88	\$0.00	\$0.46	\$0.00	\$0.00	\$0.00	\$23.80	\$31.46
CW-1 0- 2,000 Hrs	\$14.42	\$6.67	\$0.43	\$0.88	\$0.00	\$0.43	\$0.00	\$0.00	\$0.00	\$22.83	\$30.04

Special Calculation Note: Other is for NEBF (National Electrical Benefit Fund)

### Ratio:

Construction Electrician and Construction Wireman Ratio

There shall be a minimum ratio of one inside Journeyman to every (4) employees of different classification per jobsite. An inside Journeyman Wireman is required on the project as the fifth (5th) worker or when apprentices are used Jurisdiction (\* denotes special jurisdictional note):

**BUTLER, WARREN\*** 

**Special Jurisdictional Note**: In Warren County the following townships are included: (Deerfield, Hamilton, Harlan, Massie, Salem, Turtle Creek, Union, and Washington)

The scope of work for the light commercial agreement shall apply to the following facilities not to exceed 200,000 square feet; office buildings, shopping centers, auto sales agencies and garages, churches, funeral homes, nursing homes, hotels, retail and wholesale facilities, small stand-alone manufacturing facilities when free standing and not part of a larger facility (not to exceed 50,000 square fee), solar projects (500 panels or less) unless otherwise covered under the agreement, lighting retrofits (when not associated with remodels involving branch re-circuiting) lighting retrofits shall be defined as the changing of lamps and ballasts in existing light fixtures and shall also include the one for one replacement of existing fixtures, warehouses, gas stations, food service centers, restaurants, entertainment facilities, hospitals, clinics, motels, residential buildings.

### **Details:**

Electricians while splicing cable shall receive \$.50 an hour above the regular electrical rate.

All work that requires the use of gas masks or respirators, shall be paid 50% above the appropriate rate of pay. Work up to & including 40 feet shall be paid \$.50 over the journeyman rate. All work from a Boatswain Chair, Swinging Scaffold, or Barrel shall be at double the Journeyman rate. Workmen required to work 50 feet or more below the surface of the earth will be paid 50% above the Journeyman rate.

Name of Union: Electrical Local 648 Voice Date Video

Change #: LCR01-2021sksLoc648VDV

Craft: Voice Data Video Effective Date: 12/22/2021 Last Posted: 12/22/2021

	BHR			Frin	ge Bene	fit Payr	Irrevo Fui	l I	Total PWR	Overtime Rate		
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification							,				
Electrical Installer Technician A	\$25.95		\$6.60	\$0.78	\$0.49	\$0.00	\$4.40	\$0.00	\$0.00	\$0.00	\$38.22	\$51.20
Electrical Installer Technician B	\$24.65		\$6.60	\$0.74	\$0.47	\$0.00	\$4.40	\$0.00	\$0.00	\$0.00	\$36.86	\$49.18
JW Installer Technician B	\$23.36		\$6.60	\$0.70	\$0.44	\$0.00	\$4.40	\$0.00	\$0.00	\$0.00	\$35.50	\$47.18
Non BICSI Installer	\$1	\$16.87		\$0.51	\$0.32	\$0.00	\$2.40	\$0.00	\$0.00	\$0.00	\$23.10	\$31.53
Apprentice	Percent											
1st period 0-800 hrs	55.00	\$14.27	\$3.00	\$0.43	\$0.27	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$18.22	\$25.36
2nd period 801-1600 hrs	55.00	\$14.27	\$3.00	\$0.43	\$0.27	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$18.22	\$25.36
3rd period 1601-2400 hrs	65.00	\$16.87	\$6.50	\$0.51	\$0.32	\$0.00	\$4.40	\$0.00	\$0.00	\$0.00	\$28.60	\$37.03
4th period 2401-3200 hrs	65.00	\$16.87	\$6.50	\$0.51	\$0.32	\$0.00	\$4.40	\$0.00	\$0.00	\$0.00	\$28.60	\$37.03
5th period 3201-4000 hrs	75,00	\$19.46	\$6.53	\$0.58	\$0.37	\$0.00	\$4.40	\$0.00	\$0.00	\$0.00	\$31.34	\$41.07
6th period 4001-4800 hrs	75.00	\$19.46	\$6.53	\$0.58	\$0.37	\$0.00	\$4.40	\$0.00	\$0.00	\$0.00	\$31.34	\$41.07
7th period 4801- 4900hr	80.00	\$20.76	\$6.54	\$0.62	\$0.39	\$0.00	\$4.40	\$0.00	\$0.00	\$0.00	\$32.71	\$43.09

8th period	80.00	\$20.76	\$6.54	\$0.62	\$0.39	\$0.00	\$4.40	\$0.00	\$0.00	\$0.00	\$32.71	\$43.09
4901-												
5000hrs												
Cable	50.00	\$12.98	\$3.00	\$0.39	\$0.25	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$16.86	\$23.35
Puller	]			]								

## **Special Calculation Note:**

Ratio:

Jurisdiction (\* denotes special jurisdictional note):

1Technician to 2 Apprentice

**BUTLER, WARREN\*** 

**Special Jurisdictional Note :** The following townships In Warren County are included: (Deerfield, Hamilton, Harlan, Massie, Salem, Turtle Creek, Union, and Washington)

## Details:

The following work is excluded from the Teledata Technician work scope:

- \*The installation of computer systems in industrial applications such as assembly lines, robotics, computer controller manufacturing systems.
- \*The installation of conduit and/or raceways shall be installed by Inside Wireman. On sites where there is no Inside Wireman employed, the

Teledata Technician may install raceway or conduit not greater than 10 ft.

- \*Fire Alarm work is excluded on all new construction sites or wherever the fire alarm system is installed in conduit
- \*All HVAC control work.

Name of Union: Elevator Local 11

Change #: LCN01-2020fbLoc11

Craft: Elevator Effective Date: 01/05/2021 Last Posted: 01/05/2021

	В	HR		Frin	ge Bene	efit Payı	nents		Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	ification											
Elevator Mechanic	\$4	8.82	\$15.88	\$10.46	\$0.64	\$3.91	\$8.85	\$1.56	\$0.00	\$0.00	\$90.12	\$114.53
Probationary Apprentice	50.00	\$24.41	\$0.00	\$0.00	\$0.00	\$1.46	\$0.00	\$0.78	\$0.00	\$0.00	\$26.65	\$38.86
1st year	55.00	\$26.85	\$15.88	\$10.46	\$0.64	\$1.61	\$8.85	\$0.86	\$0.00	\$0.00	\$65.15	\$78.58
2nd year	65.00	\$31.73	\$15.88	\$10.46	\$0.64	\$1.90	\$8.85	\$1.02	\$0.00	\$0.00	\$70.48	\$86.35
3rd year	70.00	\$34.17	\$15.88	\$10.46	\$0.64	\$2.05	\$8.85	\$1.09	\$0.00	\$0.00	\$73.14	\$90.23
4th year	80.00	\$39.06	\$15.88	\$10.46	\$0.64	\$2.34	\$8.85	\$1.25	\$0.00	\$0.00	\$78.48	\$98.00
Helper	70.00	\$34.17	\$15.88	\$10.46	\$0.64	\$2.05	\$8.85	\$1.09	\$0.00	\$0.00	\$73.14	\$90.23
Assistant Mechanic	80.00	\$39.06	\$15.88	\$10.46	\$0.64	\$2.34	\$8.85	\$1.25	\$0.00	\$0.00	\$78.48	\$98.00

Special Calculation Note: Other is Holiday Pay. Vacation calcuated at 6%.

## Ratio:

The total number of Helpers & Apprentices 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 or Apprentice may be employed for the first (2) teams and an extra Helper or Apprentice for each additional (3) teams.

- 1 Journeymen to 1 Apprentice
- 2 Journeymen to 5 Apprentice
- 3 Journeymen to 6 Apprentice

## **Special Jurisdictional Note:**

## Details:

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

ADAMS, BROWN, BUTLER, CLERMONT, CLINTON, DARKE, GREENE, HAMILTON, HIGHLAND, MIAMI, MONTGOMERY, PREBLE, SCIOTO, SHELBY, WARREN

Name of Union: Glazier Local 387

Change # : LCN01-2023ibLoc387

Craft: Glazier Effective Date: 11/22/2023 Last Posted: 11/22/2023

	В	HR		Fring	inge Benefit Payments				Irrevo Fur		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Clas	sification											
Glazier	er \$31.95			\$11.25	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50.15	\$66.12
Apprentice	Per	cent										
1st Year	65.00	\$20.77	\$6.50	\$7.86	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35.58	\$45.96
2nd Year	75.00	\$23.96	\$6.50	\$8.83	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$39.74	\$51.72
3rd Year	85.00	\$27.16	\$6.50	\$9.80	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.91	\$57.49
4th Year	95.00	\$30.35	\$6.50	\$10.77	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.07	\$63.25

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

### Ratio:

Jurisdiction (\* denotes special jurisdictional note):

Each employer may employ and train Apprentices in the ADAMS, BROWN, BUTLER, CHAMPAIGN, following ratio to journeymen workers employed. 1 Journeymen to 1 Apprentice

CLARK, CLERMONT, CLINTON, DARKE, FAYETTE\*, GREENE, HAMILTON, HIGHLAND, MIAMI, MONTGOMERY, PREBLE, WARREN

Special Jurisdictional Note: Fayette County: Eastern portion of route #41 being the dividing line between locals 372 and 387. Local 387 has jurisdiction of projects built on property which borders route #41 East.

### **Details**:

Name of Union: Ironworker Local 44

Change #: LCN01-2023ibLoc44

Craft: Ironworker Effective Date: 06/01/2023 Last Posted: 05/31/2023

Crait : Ironwor		<del>I</del> R				fit Pay			Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classificatio	n											
Ironworker Reinforcing	\$32	2.87	\$8.90	\$9.50	\$0.60	\$0.00	\$4.30	\$0.20	\$0.00	\$0.00	\$56.37	\$72.80
Structural	\$32	2.37	\$8.90	\$9.50	\$0.60	\$0.00	\$4.30	\$0.20	\$0.00	\$0.00	\$55.87	\$72.05
Ornamental	\$32	2.37	\$8.90	\$9.50	\$0.60	\$0.00	\$4.30	\$0.20	\$0.00	\$0.00	\$55.87	\$72.05
Machine Mover/Rigger	\$32	2.37	\$8.90	\$9.50	\$0.60	\$0.00	\$4.30	\$0.20	\$0.00	\$0.00	\$55.87	\$72.05
Conveyer Mechanic	\$32	2.37	\$8.90	\$9.50	\$0.60	\$0.00	\$4.30	\$0.20	\$0.00	\$0.00	\$55.87	\$72.05
Maintenance/Heavy Hwy	\$32	2.37	\$8.90	\$9.50	\$0.60	\$0.00	\$4.30	\$0.20	\$0.00	\$0.00	\$55.87	\$72.05
Welder A	\$32	2.62	\$8.90	\$9.50	\$0.60	\$0.00	\$4.30	\$0.20	\$0.00	\$0.00	\$56.12	\$72.43
Welder B	\$32	2.87	\$8.90	\$9.50	\$0.60	\$0.00	\$4.30	\$0.20	\$0.00	\$0.00	\$56.37	\$72.80
Sheeter	\$32	2.37	\$8.90	\$9.50	\$0.60	\$0.00	\$4.30	\$0.20	\$0.00	\$0.00	\$55.87	\$72.05
Fence Erector	\$30	).75	\$8.90	\$9.50	\$0.60	\$0.00	\$4.30	\$0.20	\$0.00	\$0.00	\$54.25	\$69.62
Ironworker	\$32	2.37	\$8.90	\$9.50	\$0.60	\$0.00	\$4.30	\$0.20	\$0.00	\$0.00	\$55.87	\$72.05
Apprentice	Per	cent										
Apprentice												
1st yr A	60.00	\$19.72	\$8.90	\$9.50	\$0.60	\$0.00	\$1.08	\$0.20	\$0.00	\$0.00	\$40.00	\$49.86
1st yr B	65.00	\$21.37	\$8.90	\$9.50	\$0.60	\$0.00	\$1.08	\$0.20	\$0.00	\$0.00	\$41.65	\$52.33
2nd yr A	70.00	\$23.01	\$8.90	\$9.50	\$0.60	\$0.00	\$1.08	\$0.20	\$0.00	\$0.00	\$43.29	\$54.79
2nd yr B	75.00	\$24.65	\$8.90	\$9.50	\$0.60	\$0.00	\$1.08	\$0.20	\$0.00	\$0.00	\$44.93	\$57.26
3rd yr A	80.00	\$26.30	\$8.90	\$9.50	\$0.60	\$0.00	\$2.15	\$0.20	\$0.00	\$0.00	\$47.65	\$60.79
3rd yr B	85.00	\$27.94	\$8.90	\$9.50	\$0.60	\$0.00	\$2.15	\$0.20	\$0.00	\$0.00	\$49.29	\$63.26
4th yr A	90.00	\$29.58	\$8.90	\$9.50	\$0.60	\$0.00	\$3.23	\$0.20	\$0.00	\$0.00	\$52.01	\$66.80
4th yr B	95.00	\$31.23	\$8.90	\$9.50	\$0.60	\$0.00	\$3.23	\$0.20	\$0.00	\$0.00	\$53.66	\$69.27
4th yr C	100.00	\$32.87	\$8.90	\$9.50	\$0.60	\$0.00	\$3.23	\$0.20	\$0.00	\$0.00	\$55.30	\$71.73

Special Calculation Note: Other is Impact Fund Training

Ratio:

Jurisdiction (\* denotes special jurisdictional note):

ADAMS\*, BROWN, BUTLER\*, CLERMONT, CLINTON\*, HAMILTON, HIGHLAND\*, WARREN\*

1 Journeymen to 1 Apprentice 2 Journeymen to 2 Apprentice 10 Journeymen to 4 Apprentices

**Special Jurisdictional Note:** Adams County Twps included: Bratton, Scott, Winchester, Wayne. Butler County Twps included: Oxford, St. Clair, Fairfield, Morgan, Liberty, Union, Ross, Reily, Hanover. West Chester. In Clinton County, Manchester and South West Borrow. Highland County Twps included: Dotson, Salem, Clay, White Oak, Hamer, New Market, Concord, Jackson, Washington. Warren County Twps included: Harlan, Deerfield, Hamilton.

#### Details:

Structural Iron Work but not limited to:field fabrication, all loading to and including the erecting,rigging,assembly,dismantling, placing, temporary and permanent securing by any means of all structural iron,steel,ornamental lead,bronze,brass,copper,aluminum,glass all ferrous and non ferrous metal and composite material, precast prestressed and post-stressed concrete structures. Bridges and bridge rails,bridge viaducts,bucks bulkheads,bumper and bumper post,canopies and unistrut canopies,corrugated ferrous and non ferrous sheets when attached to steel frames,columns,beams,bar-joists,trusses,grinders,roof decking,electrical supports,elevator cars,elevator fronts and enclosures,erection of steel towers,flag poles, gymnasium equipment,stadium and arena seating,jail cell work,jail cell beds,benches,bunks,chairs,tables,mirrors,jail cell access doors,rigging and installation of machinery and equipment(erecting,aligning,anchoring and dismantling, erection and dismantling of tower cranes,derrick monorail systems, Chicago booms,overhead cranes,gantries,material and personnel hoists,tanks,hoppers and conveyors. All pre-engineered metal buildings and their entirety including siding,roofing, gutters, downspouts and erection of all.

Reinforcing Iron Work but not limited to: Any work in commection with field fabrication, handling, racking, sorting, cutting, bending, hoisting, placing, burning, welding and tying of all materials used to reinforce concrete construction, except that loading and unloading by ahdnd and carrying to a centralized point adjacent to or upon site of the project on which such materials arfe to used. Realinging of reinforcing iron, wire mess placing, bricking, pulling and similar reinforcing materiials, placing stell dowels, as well as refastening and resetting same while concrete is being poured. Reinforcing steel and wire mess in roadways and sidewalks in connection with building construction, also erection and fabrication of preconnection with building construction, also erection and fabrication of prestressed and precast joist, beams, columns, and slabs, walls, roofs, tanks, manholes, trenches and covers. The handling and placing of "J" of Jack bars on slip form construction; the placing of all clips, bolts, steel rods and wire fabric or mesh pertaining to gunite construction; the placing of steel-tex or paper-back mesh used for reinforcing and placing wire mesh to reinforce gypsum roof construction. Metal decking similar "corruform" used for floor forms over metal or concrete supports whether welded or clipped. Post tension. All loading and unloading, hosting, placing and tying of all post tensioning cables. Wrecking of cones, wedging of tendons, stressign, cutting and repairing.

Ornamental Iron Work but not limited to:all work in connection with field fabrication, handling including loading/off loading, sorting, cutting, fastening, anchoring, bending, hoisting, placing, burning, welding, and tying, dismantling of all materials used in miscellaneous iron or steel, for stairs, hand railings, rolling doors, rolling gates, rolling shutters, fence, windows, curtain wall, erection and welding of all metal, sash, architectural and ornamental treatments, but not necessarily limited to all sizes and types of ornamental, steel iron, lead, bronze, brass, copper, aluminum, all ferrous and non ferrous metals and composite materials

Fence Erector Iron Worker but not limited to: All work in connection with the field fabrication and erection of chain link fence, which includes but not limited to the loading and of the fence fabric and posts also the installation of the above.

Name of Union: Ironworker Local 290

Change #: LCN01-2023ibLoc290

Craft: Ironworker Effective Date: 11/17/2023 Last Posted: 11/17/2023

	Bì	HR		Fring	ge Bene	fit Payı	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification						-					
Ironworker Structural	\$32	2.69	\$8.90	\$9.50	\$0.65	\$0.00	\$5.00	\$0.01	\$0.00	\$0.00	\$56.75	\$73.10
Welder	\$32	2.69	\$8.90	\$9.50	\$0.65	\$0.00	\$5.00	\$0.01	\$0.00	\$0.00	\$56.75	\$73.10
Fence Erector	\$32.69		\$8.90	\$9.50	\$0.65	\$0.00	\$5.00	\$0.01	\$0.00	\$0.00	\$56.75	\$73.10
Reinforcing Rods	\$32.69		\$8.90	\$9.50	\$0.65	\$0.00	\$5.00	\$0.01	\$0.00	\$0.00	\$56.75	\$73.10
Machinery Mover	\$32	2.69	\$8.90	\$9.50	\$0.65	\$0.00	\$5.00	\$0.01	\$0.00	\$0.00	\$56.75	\$73.10
Sheeter	\$32	2.69	\$8.90	\$9.50	\$0.65	\$0.00	\$5.00	\$0.01	\$0.00	\$0.00	\$56.75	\$73.10
Metal Building Erector	\$32	2.69	\$8.90	\$9.50	\$0.65	\$0.00	\$5.00	\$0.01	\$0.00	\$0.00	\$56.75	\$73.10
Rigger & Erector	\$32	2.69	\$8.90	\$9.50	\$0.65	\$0.00	\$5.00	\$0.01	\$0.00	\$0.00	\$56.75	\$73.10
Apprentice	Per	cent										
1st year	64.60 \$21.12		\$8.90	\$9.50	\$0.65	\$0.00	\$3.50	\$0.01	\$0.00	\$0.00	\$43.68	\$54.24
2nd year	74.60	\$24.39	\$8.90	\$9.50	\$0.65	\$0.00	\$3.50	\$0.01	\$0.00	\$0.00	\$46.95	\$59.14
3rd year	84.60	\$27.66	\$8.90	\$9.50	\$0.65	\$0.00	\$3.50	\$0.01	\$0.00	\$0.00	\$50.22	\$64.04
4th year	94.62	\$30.93	\$8.90	\$9.50	\$0.65	\$0.00	\$3.50	\$0.01	\$0.00	\$0.00	\$53.49	\$68.96

Special Calculation Note: Other is for Industry Fund.

### Ratio:

ON STRUCTURAL WORK: 1 Apprentice to 3 Journeymen

ON ROD WORK: 1 Apprentice to 3 Journeymen

ON ALL FINISHING, STEEL SASH, STAIRWAY AND ORNAMENTAL WORK: 1 Apprentice to 1 Journeyman

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

ALLEN\*, AUGLAIZE, BUTLER\*, CHAMPAIGN\*, CLARK, CLINTON, DARKE, FAYETTE\*, GREENE, HARDIN\*, HIGHLAND\*, LOGAN\*, MADISON\*, MERCER\*, MIAMI, MONTGOMERY, PREBLE, SHELBY, VAN WERT\*, WARREN\*

ON ALL INDUSTRIAL MAINTENANCE PROJECTS

## NOT COVERED BY OTHER SPECIALTY AGREEMENTS: 2 Apprentices to 2 Journeymen

Special Jurisdictional Note: Allen County Twps included are: Auglaize, Perry, Shawnee, Amanda, Spencer, Marion, Sugar Creek, American, Bath, Jackson. Butler County Twps included are: Milford, Wayne, Madison, Lemon. Champaign Cnty Twps included are: Union, Urbana, Jackson, Concord, Salem, Mad River, Johnson, Harrison, Adams. Fayette County Twps included are: Green, Jasper, Concord, Jefferson. Hardin County Twps included are: Round Head, Marion, Liberty. Highland County Twps included are: Fairfield, Penn, Union, Marshall, Liberty, Paint, Brush Creek. Logan County Twps included are: Richland, Stokes, Bloomfield, Washington, Harrison, McArthur, Lake, Liberty, Pleasant, Miami. Madison County Twps included are: Stokes. Mercer County Twps included are: Dublin, Washington, Jefferson, Recovery, Gibson, Union, Liberty, Butler, Granville, Center, Hopewell, Franklin, Marion. VanWert County Twps included are: Jennings. Warren County Twps included are: Franklin, Clear Creek, Turtle Creek, Wayne, Massie, Washington, Salem, Union.

## Details:

Structural Iron Work but not limited to:field fabrication, all loading to and including the erecting,rigging,assembly,dismantling, placing, temporary and permanent securing by any means of all structural iron,steel,ornamental lead,bronze,brass,copper,aluminum,glass all ferrous and non ferrous metal and composite material, precast prestressed and post-stressed concrete structures. Bridges and bridge rails,bridge viaducts,bucks bulkheads,bumper and bumper post,canopies and unistrut canopies,corrugated ferrous and non ferrous sheets when attached to steel frames,columns,beams,bar-joists,trusses,grinders,roof decking,electrical supports,elevator cars,elevator fronts and enclosures,erection of steel towers,flag poles, gymnasium equipment,stadium and arena seating,jail cell work,jail cell beds,benches,bunks,chairs,tables,mirrors,jail cell access doors,rigging and installation of machinery and equipment(erecting,aligning,anchoring and dismantling, erection and dismantling of tower cranes,derrick monorail systems, Chicago booms,overhead cranes,gantries,material and personnel hoists,tanks,hoppers and conveyors. All pre-engineered metal buildings and their entirety including siding,roofing, gutters, downspouts and erection of all.

Ornamental Iron Work but not limited to:all work in connection with field fabrication,handling including loading/off loading,sorting,cutting,fastening,anchoring,bending,hoisting,placing,burning,welding,and tying,dismantling of all materials used in miscellaneous iron or steel, for stairs,hand railings,rolling doors, rolling gates,rolling shutters,fence,windows,curtain wall,erection and welding of all metal, sash,architectural and ornamental treatments, but not necessarily limited to all sizes and types of ornamental,steel iron,lead,bronze,brass,copper,aluminum,all ferrous and non ferrous metals and composite materials

Fence Erector Iron Worker but not limited to: All work in connection with the field fabrication and erection of chain link fence, which includes but not limited to the loading and of the fence fabric and posts also the installation of the above.

Name of Union: Labor HevHwy 3

Change #: LCN01-2023ibLocalHevHwy3

Craft: Laborer Group 1 Effective Date: 05/01/2023 Last Posted: 04/26/2023

	ВІ	HR		Fring	ge Bene	fit Payı	ments		Irrevo Fu		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Clas	sification											
Laborer Group 1	\$34.62 \$34.79		\$8.20	\$4.05	\$0.45	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$48.42	\$65.73
Group 2	\$34	1.79	\$8.20	\$4.05	\$0.45	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$48.59	\$65.98
Group 3	\$35	5.12	\$8.20	\$4.05	\$0.45	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$48.92	\$66.48
Group 4	\$35.57		\$8.20	\$4.05	\$0.45	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$49.37	\$67.15
Watch Person	\$27	7.35	\$8.20	\$4.05	\$0.45	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$41.15	\$54.83
Apprentice	Per	cent										
0-1000 hrs	60.00	\$20.77	\$8.20	\$4.05	\$0.45	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$34.57	\$44.96
1001-2000 hrs	70.00	\$24.23	\$8.20	\$4.05	\$0.45	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$38.03	\$50.15
2001-3000 hrs	80.00	\$27.70	\$8.20	\$4.05	\$0.45	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$41.50	\$55.34
3001-4000 hrs	90.00	\$31.16	\$8.20	\$4.05	\$0.45	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$44.96	\$60.54
More than 4000 hrs	100.00	\$34.62	\$8.20	\$4.05	\$0.45	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$48.42	\$65.73

**Special Calculation Note:** Watchmen have no Apprentices. Tunnel Laborer rate with air-pressurized add \$1.00 to the above wage rate.

## Ratio:

- 1 Journeymen to 1 Apprentice
- 3 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, Flagperson, 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.

\*Bridge Man will perfomr work as per the October 31, 1949, memorandum on concrete forms, byand between the United Brotherhood of Caprpenters and Joiners of America and the Laborers' International Union of North America, which states in; "the moving, cleaning, oiling and carrying to the next point of erection, and the stripping of forms which are not to be re-used, and forms on all flat arch work shall be done by members of the Laborers' International Union of North America."

## 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), Diver, Form Setter, 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)

\*\*\*Includes the erecting of structures for the removal, including the encapsulation and containment of Lead abatement process.

## Group 3

Blast and Powder Person, Muckers will be defined as shovel men working directly with the miners, Wrencher (mechanical joints & utility pipeline), Yarner, Top Lander, Hazardous Waste (level A), Concrete Specialist, Curb Setter and Cutter, Grade Checker, Concrete Crew in Tunnels. Utility pipeline Tappers, Waterline, Caulker, Signal Person will receive the rate equal to the rate paid the Laborer classification for which the Laborer is signaling.

## Group 4 Miner, Welder, Gunite Nozzle Person

A.) The Watchperson shall be responsible to patrol and maintain a safe traffic zone including but not limited to barrels, cones, signs, arrow boards, message boards etc.

The responsibility of a watchperson is to see that the equipment, job and office trailer etc. are secure.

Name of Union: Labor Local 534 Building

Change #: LCN01-2023ibLoc534

Craft: Laborer Effective Date: 06/01/2023 Last Posted: 05/31/2023

	BI	HR		Fring	ge Bene	fit Payr	nents		Irrevo Fui	1	Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Clas	sification											
Laborer Group 1	\$31	1.54	\$8.20	\$4.05	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$44.34	\$60.11
Laborer Group 2	\$31	1.64	\$8.20	\$4.05	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$44.44	\$60.26
Laborer Group 3	\$31.74		\$8.20	\$4.05	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$44.54	\$60.41
Laborer Group 4	\$31.87		\$8.20	\$4.05	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$44.67	\$60.60
Laborer Group 5	\$32	2.12	\$8.20	\$4.05	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$44.92	\$60.98
Laborer Group 6	\$31	1.89	\$8.20	\$4.05	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$44.69	\$60.64
Laborer Group 7	\$31	1.09	\$8.20	\$4.05	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$43.89	\$59.43
Apprentice	Per	cent										
0-1000 hrs	60.00	\$18.92	\$8.20	\$4.05	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$31.72	\$41.19
1001-2000 hrs	70.00 \$22.08		\$8.20	\$4.05	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$34.88	\$45.92
2001-3000 hrs	80.00	\$25.23	\$8.20	\$4.05	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$38.03	\$50.65
3001-4000	90.00	\$28.39	\$8.20	\$4.05	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$41.19	\$55.38
4001	100.00	\$31.54	\$8.20	\$4.05	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$44.34	\$60.11

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

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1 Journeman to 1 Apprentice

3 Journeman to 1 Apprentice

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

BUTLER, WARREN

## **Special Jurisdictional Note:**

Details:

### Note:

Group 1: Building & Common Laborer; All general laborers work including all forms of landscaping, Rough Rider - all pump's 4 inch or smaller, Small Pump Portable Generators-Bobcat to Cleanup, Firewatch and Monitor, (Safety Person)

Group 2: Asphalt Raker, Tamper, Smoother, Hand Air Pump, Hand air Tamper, Chisel, Power Tamper, Operator, Switch, Assemblies, Handling & Laying Precast Concrete Floors & Deck Tool Repairman.

Group 3: Concrete Specialist; Skid Steers (with attachments to perform Laborer's duties) Jack Hammer \* Concrete Busterman, Barco Tamper Man, Power Georgia Buggy Man, Power Sweeper Man, Vibrator, Concrete Saw Man, Rail Spikers, Acetylene Burner, Pipelayers, Bos'n Cradleman, Bottom Man, Chipping Hammer Grade Checker, Radio Operator, Form Cleanout & blowout Man, Red Concrete Coloring Man (Electrical Safety)

Group 4: Mason Tender, Mortar Mixers & Scaffold Builders

Group 5: Fork Lift for Mason, all work involving Refractory Materials Including Demolition of Refractory Materials.

Asbestos Removal and Hazardous Waste Removal (handling, control, removal abatement, encapsulation or disposal of asbestos & hazardous waste),

Group 6: Gunnite Man, Sand Blaster, Concrete & Grout Pump & Hose Man, Blast Trac, Miners & Muckers, Free Air, Powderman or Blaster, Mortar or Gypsum Machineman, Welder, Scuba Diver.

Group 7: Watchman & Tool Checker/Toolroom Man

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

Change #: LCN01-2023ibLoc18zone3

Craft: Operating Engineer Effective Date: 05/01/2023 Last Posted: 04/26/2023

Craft . Op		HR				fit Payı			Irrevo Fu	cable	Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Operator Group A	\$4	1.49	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$57.74	\$78.48
Operator Group B	\$4	1.37	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$57.62	\$78.30
Operator Group C	\$4	0.33	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$56.58	\$76.74
Operator Group D	\$3	9.15	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$55.40	\$74.97
Operator Group E	\$3	3.69	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$49.94	\$66.78
Master Mechanic	\$4	1.74	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$57.99	\$78.86
Cranes & Mobile Concrete Pumps 150'-180'	\$4	1.99	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$58.24	\$79.23
Cranes & Mobile Concrete Pumps 180'-249'	\$4.	2.49	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$58.74	\$79.98
Cranes & Mobile Concrete Pumps 249' and over	\$4.	2.74	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$58.99	\$80.36
Apprentice	Per	cent										
1st Year	50.00	\$20.75	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$37.00	\$47.37
2nd Year	60.00	\$24.89	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$41.14	\$53.59
3rd Year	70.00	\$29.04	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$45.29	\$59.81
4th Year	80.00	\$33.19	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$49.44	\$66.04
Field Mechanic Trainee											All Victoria	

1st Year	50.00	\$20.75	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$37.00	\$47.37
2nd Year	60.00	\$24.89	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$41.14	\$53.59
3rd Year	70.00	\$29.04	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$45.29	\$59.81
4th Year	80.00	\$33.19	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$49.44	\$66.04

Special Calculation Note: Other: Education & Safety \$0.09; \*Misc is National Training

### Ratio:

For every (3) Operating Engineer Journeymen employed by the company there may be employed (1) Registered Apprentice or trainee Engineer through the referral when they are available. An apprenice, while employed as part of a crew per Article VIII, paragraph 78, will not be subject to the apprenticeship ratios in this collective bargaining agreement

## 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:

Note: There will be a 10% increase for the apprentices on top of the percentages listed above provided they are operating mobile equipment. Mechanic Trainees will receive 10% increase if required to have CDL

Group A- Barrier Moving Machines; 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); Compact Cranes, track or rubber over 4,000 pounds capacity; Cranes self-erecting, stationary, track or truck (all configurations); Derricks (all types); Draglines; Dredges (dipper, clam or suction) 3-man crew; Elevating Graders or Euclid Loaders; Floating Equipment; Forklift (rough terrain with winch/hoist); Gradalls; Helicopter Operators, hoisting building materials; Helicopter Winch Operators, Hoisting building materials; Hoes (All types); Hoists (with two or more drums in use); Horizonal Directional Drill; Hydraulic Gantry (lift system); Laser Finishing Machines; Laser Screed and like equipment; Lift Slab or Panel Jack Operators; Locomotives (all types); Maintenance Operator/Technician(Mechanic Operator/Technician 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; Side Booms; Slip Form Pavers; Straddle Carriers (Building Construction on site); Trench Machines (over 24" wide); Tug Boats.

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

Group C - 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 masonry); Highway Drills - all types (with integral power); Hoists (with one drum); House Elevators (except those automatic call button controlled), Buck Hoists, Transport Platforms, Construction Elevators; Hydro Vac/Excavator (when a second person is needed, the rate of pay will be "Class E"); Man Lifts; Material hoist/elevators; 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); Rotovator (Lime-Soil Stabilizer); Submersible Pumps (4"and over discharge); Switch & Tie Tampers (without lifting and aligning device); Trench Machines (24" and under); Utility Operators.

Group D - Backfillers and Tampers; Ballast Re-locator; Batch Plant Operators; Bar and Joint Installing Machines; Bull Floats; Burlap and Curing Machines; Clefplanes; Compressors, on building construction; Concrete Mixers, more than one bag capacity; Concrete Mixers, one bag capacity (side loaders); All Concrete Pumps (without boom with 4" or smaller system); Concrete Spreader; Conveyors, used for handling building materials; Crushers; Deckhands; Drum Fireman (in asphalt plants); Farm type tractors pulling attachments; Finishing Machines; Form Trenchers; Generators: Gunite Machines; Hydro-seeders; Pavement Breakers (hydraulic or cable); Post Drivers; Post Hole Diggers; Pressure Pumps (over 1/2") discharge); Road Widening Trenchers; Rollers (except asphalt); Self-propelled sub-graders; Shotcrete Machines; Tire Repairmen; Tractors, pulling sheepsfoot post roller or grader; VAC/ALLS; Vibratory Compactors, with integral power; Welders.

Group E – Allen Screed Paver (concrete); Boilers (less than 15 lbs. pressure); Cranes-Compact, track or rubber (under 4,000 pounds capacity); Directional Drill "Locator"; Fueling and greasing +\$3.00; 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); Signalperson, Submersible Pumps (under 4" discharge).

Master Mechanics - Master Mechanic

Cranes 150' – 180' - Boom & Jib 150 - 180 feet

Cranes 180' – 249' - Boom & Jib 180 - 249 feet

Cranes 250' and over - Boom & Jib 250-feet or over

Name of Union: Operating Engineers - HevHwy Zone II

Change #: LCN01-2023ibLoc18hevhwyll

Craft: Operating Engineer Effective Date: 05/01/2023 Last Posted: 04/26/2023

		HR				fit Payr	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Operator Class A	\$4	1.49	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$57.74	\$78.48
Operator Class B	\$41.37 \$40.33		\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$57.62	\$78.30
Operator Class C	\$40.33 \$39.15		\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$56.58	\$76.74
Operator Class D	\$3	9.15	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$55.40	\$74.97
Operator Class E	\$33.69		\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$49.94	\$66.78
Master Mechanic	\$4	1.74	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$57.99	\$78.86
Apprentice	Pei	cent										
1st Year	50.00	\$20.75	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$37.00	\$47.37
2nd Year	60.00	\$24.89	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$41.14	\$53.59
3rd Year	70.00	\$29.04	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$45.29	\$59.81
4th Year	80.00	\$33.19	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$49.44	\$66.04
Field Mech Trainee Class 2												
1st year	50.00	\$20.75	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$37.00	\$47.37
2nd year	60.00	\$24.89	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$41.14	\$53.59
3rd year	70.00	\$29.04	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$45.29	\$59.81
4th year	80.00	\$33.19	\$9.01	\$6.25	\$0.85	\$0.00	\$0.00	\$0.09	\$0.00	\$0.05	\$49.44	\$66.04

Special Calculation Note: Other: Education & Safety Fund is \$0.09 per hour. \*Misc is National **Training** 

### Ratio:

For every (3) Operating Engineer Journeymen employed by the company, there may be employed (1) BELMONT, BROWN, BUTLER, CARROLL, Registered Apprentice or Trainee Engineer through the CHAMPAIGN, CLARK, CLERMONT, CLINTON, referral when they are available. An Apprentice, while

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

ADAMS, ALLEN, ASHLAND, ATHENS, AUGLAIZE, COSHOCTON, CRAWFORD, DARKE, DEFIANCE,

employed as part of a crew per Article VIII, paragraph

DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN,
65 will not be subject to the apprenticeship ratios in this FULTON, GALLIA, GREENE, GUERNSEY,
collective bargaining agreement

HAMILTON, HANCOCK, HARDIN, HARRISON,

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 wilt 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 A - Air Compressors on Steel Erection; Asphalt Plant Engineers (Cleveland District Only); Barrier Moving Machine; Boiler Operators, Compressor Operators, or Generators, when mounted on a rig; Boom Trucks (all types); Cableways; Cherry Pickers; Combination- Concrete Mixers & Towers; Concrete Plants (over 4 yd capacity); Concrete Pumps; Cranes (all types); Compact Cranes track or rubber over 4,000 pounds capacity; Cranes self-erecting stationary, track or truck; Derricks (all types); Draglines; Dredges 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; Hoisting Engines, on shaft or tunnel work; Hydraulic Gantry (lifting system); Industrial-type Tractors; Jet Engine Dryer (D8 or D9) diesel Tractors; Locomotives (standard gauge); Maintenance Operators/Technicians (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); Rotary Drills, on caisson work; Rough Terrain Fork Lift with winch/hoist; Side Booms; Slip Form Pavers; Survey Crew Party Chiefs; Tower Derricks; Tree Shredders; Trench Machines (over 24" wide); Truck Mounted Concrete Pumps; Tug Boats; Tunnel Machines and /or Mining Machines; Wheel Excavators.

Class B - Asphalt Pavers; Automatic Subgrade Machines, self-propelled (CMI-type); Bobcat-type and /or Skid Steer Loader with hoe attachment greater than 7000 lbs.; Boring Machine Operators (more than 48 inches); Bulldozers; Concrete Saws, Vermeer type; Endloaders; Horizontal Directional Drill (50,000 ft. lbs. thrust and over); Hydro Milling Machine; Kolman-type Loaders (production type-dirt); Lead Greasemen; Lighting and Traffic Signal Installation Equipment includes all groups or classifications; Maintenance Operators/Technicians, Class B; Material Transfer Equipment (shuttle buggy) Asphalt; Pettibone-Rail Equipment; Power Graders; Power Scrapers; Push Cats; Rotomills (all), Grinders and Planners of all types, Groovers (excluding walk-behinds); Trench Machines (24 inch wide and under).

Class C - A-Frames; Air Compressors, on tunnel work (low Pressure); Articulating/straight bed end dumps if assigned (minus \$4.00 per hour); Asphalt Plant Engineers (Portage and Summit Counties only); Bobcat-type and/or skid steer loader with or without attachments; Drones; Highway Drills (all types); HydroVac/Excavator (when a second person is needed, the rate of pay will be "Class E"); Locomotives (narrow gauge); Material Hoist/Elevators; Mixers, concrete (more than one bag capacity); Mixers, one bag capacity (side loader); Power Boilers (over 15 lbs. pressure); Pump Operators (installing or operating well Points); Pumps (4 inch and over discharge); Railroad Tie Inserter/Remover; Rollers, Asphalt; Rotovator (lime-soil Stabilizer); Switch & Tie Tampers (without lifting and aligning device); Utilities Operators, (small equipment); Welding Machines and

### Generators.

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

Class E - Compressors (portable, Sewer, Heavy and Highway); Cranes-Compact, track or rubber under 4,000 pound capacity; Drum Firemen (asphalt plant); Fueling and greasing (Primary Operator with Specialized CDL Endorsement Add \$3.00/hr); Generators; Inboard-Outboard Motor Boat Launches; Masonry Fork Lifts; Oil Heaters (asphalt plant); Oilers/Helpers; Power Driven Heaters (oil fired); Power Scrubbers; Power Sweepers; Pumps (under 4 inch discharge); Signalperson; Survey Rodmen or Chairmen; Tire Repairmen; VAC/ALLS. Master Mechanic

Name of Union: Painter Locals 123 & 238

Change #: LCN02-2023ibLoc123-238

Craft: Drywall Finisher Effective Date: 11/15/2023 Last Posted: 11/15/2023

	B	HR		Fring	ge Bene	fit Payr	nents		Irrevocable Fund		Total PWR	Overtime Rate
				Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Painter Drywall Finisher	\$2′	7.54	\$6.50	\$6.45	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.80	\$54.57
Tapers and Finishers	\$27	7.54	\$6.50	\$6.45	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.80	\$54.57
r												
Apprentice	Percent											
1st Year	65.00			\$2.30	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$27.01	\$35.96
2nd Year	70.00	\$19.28	\$6.50	\$2.30	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28.39	\$38.03
3rd Year	80.00	80.00 \$22.03		\$2.30	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$31.14	\$42.16
4th Yea	90.00			\$2.30	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$33.90	\$46.29

Special Calculation Note: Apprentices shall be paid the proper % of the classification above.

## Ratio:

1 Journeyman to 1 Apprentice per job

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

BROWN, BUTLER, CLERMONT, CLINTON, HAMILTON, WARREN

## Special Jurisdictional Note:

## **Details:**

Industrial Work paid as commercial work above for each class which includes, Industrial Plants, repair garages, processing plants, storage tanks, warehouses, skeletons structures, bridges unless highest point of clearance is 60 feet or more whether new or old construction offices and office buildings in industrial sites are at industrial rates. Heavy & Highway Bridges-GuardRails- Light Poles. A hazardous steeplejack rate shall apply on radio towers, stacks, light towers, water towers, steeples, skeleton steel, and exterior industrial conveyors over 25 feet, where such items require steeplejack methods and the rate of pay shall be a \$1.00 per hour above the industrial rate. Steeplejack rate to apply to bridges where highest point of clearance is 60 feet.

Name of Union: Painter Locals 123 & 238 Commercial & Industrial

Change #: LCN02-2023ibLoc123ComInd

Craft: Painter Effective Date: 11/15/2023 Last Posted: 11/15/2023

	В	HR		Fring	ge Bene	fit Payr	nents		Irrevo Fui	1	Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Clas	Classification											
Painter Brush Roll	\$2	7.54	\$6.50	\$6.45	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.80	\$54.57
Paper Hanger	\$2	7.54	\$6.50	\$6.45	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.80	\$54.57
Spray Painter	\$2	8.04	\$6.50	\$6.45	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41.30	\$55.32
Sand Blaster Water Blaster	\$2	8.29	\$6.50	\$6.45	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41.55	\$55.70
Elevated Tanks	\$2	8.54	\$6.50	\$6.45	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41.80	\$56.07
Apprentice	Per	cent										
1st Year	65.00	\$17.90	\$6.50	\$2.30	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$27.01	\$35.96
2nd Year	70.00	\$19.28	\$6.50	\$2.30	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28.39	\$38.03
3rd Year	80.00	\$22.03	\$6.50	\$2.30	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$31.14	\$42.16
4th Year	90.00	\$24.79	\$6.50	\$2.30	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$33.90	\$46.29

Special Calculation Note: Apprentices shall be paid the proper % of the classification above.

Ratio:

(1) Journeymen to (1) Apprentice per jobsite

Jurisdiction (\* denotes special jurisdictional note):

BROWN, BUTLER, CLERMONT, CLINTON, HAMILTON, WARREN

## **Special Jurisdictional Note:**

### Details:

Industrial Work paid as commercial work above for each class which includes, Industrial Plants, repair garages, processing plants, storage tanks, warehouses, skeletons structures, bridges unless highest point of clearance is 60 feet or more whether new or old construction offices and office buildings in industrial sites are at industrial rates. Heavy & Highway Bridges-GuardRails- Light Poles. A hazardous steeplejack rate shall apply on radio towers, stacks, light towers, water towers, steeples, skeleton steel, and exterior industrial conveyors over 25 feet, where such items require steeplejack methods and the rate of pay shall be a \$1.00 per hour above the

industrial rate.Steeplejack rate to apply to be	ridges where	highest point	ghest point of clearance is 60 feet.					

Name of Union: Painter Local 123 & 238 Hvy Hwy

Change #: LCN02-2023ibLoc123

Craft: Painter Effective Date: 11/15/2023 Last Posted: 11/15/2023

·	B	HR		Fring	ge Bene	fit Payı	nents		Irrevo Fui	1	Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		,
Classific	cation											
Painter Bridge Class 1	\$3′	7.93	\$6.50	\$6.45	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$51.19	\$70.15
Bridge Painter, Rigger, Containment Builder, Spot Blaster Class 2	\$30	0.93	\$6.50	\$6.45	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$44.19	\$59.66
Equipment Operator/Field Mechanic, Grit Reclamation, Paint Mixer, Traffic Control, Boat Person Class 3	\$30	0.93	\$6.50	\$6.45	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$44.19	\$59.66
Concrete Sealing, Concrete Blasting/Power Washing, Etc. Class 4	\$30	0.93	\$6.50	\$6.45	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$44.19	\$59.66
Quality Control/Quality Assurance, Traffic Safety, Competent Person Class 5	•	0.93	\$6.50	\$6.45	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$44.19	\$59.66
Apprentice	Per	cent										
1st Year	65.00	\$24.65	\$6.50	\$2.30	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$33.76	\$46.09
2nd Year	70.00	\$26.55	\$6.50	\$2.30	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35.66	\$48.94
3rd Year	80.00	\$30.34	\$6.50	\$2.30	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$39.45	\$54.63
4th Year	90.00	\$34.14	\$6.50	\$2.30	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.25	\$60.32

Special Calculation Note: Apprentices shall be paid proper % of the classification above...

Ratio:

Jurisdiction (\* denotes special jurisdictional note):

## **Special Jurisdictional Note:**

#### Details:

Industrial Work paid as commercial work above for each class which includes, Industrial Plants, repair garages, processing plants, storage tanks, warehouses, skeletons structures, bridges unless highest point of clearance is 60 feet or more whether new or old construction offices and office buildings in industrial sites are at industrial rates. Heavy & Highway Bridges-GuardRails- Light Poles. A hazardous steeplejack rate shall apply on radio towers, stacks, light towers, water towers, steeples, skeleton steel, and exterior industrial conveyors over 25 feet, where such items require steeplejack methods and the rate of pay shall be a \$1.00 per hour above the industrial rate. Steeplejack rate to apply to bridges where highest point of clearance is 60 feet.

Class 1 – Abrasive blasting of any kind.

Class 2 – Bridge painting, coating application of any kind. All steel surface preparation other than abrasive blasting. All necessary rigging and containment building. All remedial/spot blasting.

Class 3 – Tend to all equipment including but not limited to abrasive basting, power washing, spray painting, forklifts, hoists, trucks, etc. Load and unload trucks, handle materials, man safety boats, handle traffic control, clean up/vacuum abrasive blast materials and related tasks.

Class 4 – All aspects of concrete coating/ sealing including but not limited to preparation, containment, etc.

Class 5 – Verify and record that all work is completed according to job specifications. Assure that all health and safety standards are adhered to. Assure all traffic is safely handled.

Name of Union: Painter Local 639 Zone 2 Sign

Change # : LCN01-2023ibLoc639

Craft: Painter Effective Date: 03/22/2023 Last Posted: 03/22/2023

	BHR		Frin	ige Bene	fit Paym	ients		Irrevo Fu		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	ification										
Painter Sign Journeyman Tech/Team Leader Class A	\$25.28	\$1.70	\$0.21	\$0.00	\$0.00	\$0.00	\$0.68	\$0.00	\$0.00	\$27.87	\$40.51
Painter Sign Journeyman Tech/Team Leader Class B	\$25.28	\$1.70	\$0.21	\$0.00	\$0.49	\$0.00	\$0.68	\$0.00	\$0.00	\$28.36	\$41.00
Painter Sign Journeyman Tech/Team Leader Class C	\$25.28	\$1.70	\$0.21	\$0.00	\$0.97	\$0.00	\$0.68	\$0.00	\$0.00	\$28.84	\$41.48
Painter Sign Journeyman Tech/Team Leader Class D	\$25.28	\$1.70	\$0.21	\$0.00	\$1.46	\$0.00	\$0.68	\$0.00	\$0.00	\$29.33	\$41.97
Sign Journeyman Class A	\$25.00	\$1.70	\$0.21	\$0.00	\$0.00	\$0.00	\$0.67	\$0.00	\$0.00	\$27.58	\$40.08
Sign Journeyman Class B	\$25.00	\$1.70	\$0.21	\$0.00	\$0.48	\$0.00	\$0.67	\$0.00	\$0.00	\$28.06	\$40.56
Sign Journeyman Class C	\$25.00	\$1.70	\$0.21	\$0.00	\$0.96	\$0.00	\$0.67	\$0.00	\$0.00	\$28.54	\$41.04
Sign Journeyman Class D	\$25.00	\$1.70	\$0.21	\$0.00	\$1.44	\$0.00	\$0.67	\$0.00	\$0.00	\$29.02	\$41.52
Tech Sign Fabrication/ Erector Class A	\$19.67	\$1.70	\$0.21	\$0.00	\$0.00	\$0.00	\$0.53	\$0.00	\$0.00	\$22.11	\$31.95

Tech Sign Fabrication/ Erector Class B	\$19.67	\$1.70	\$0.21	\$0.00	\$0.38	\$0.00	\$0.53	\$0.00	\$0.00	\$22.49	\$32.33
Tech Sign Fabrication/ Erector Class C	\$19.67	\$1.70	\$0.21	\$0.00	\$0.76	\$0.00	\$0.53	\$0.00	\$0.00	\$22.87	\$32.71
Tech Sign Fabrication/ Erector Class D	\$19.67	\$1.70	\$0.21	\$0.00	\$1.13	\$0.00	\$0.53	\$0.00	\$0.00	\$23.24	\$33.08

Special Calculation Note: Other is for paid holidays.

Ratio	•
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## Jurisdiction ( \* denotes special jurisdictional note ) :

ADAMS, ALLEN, AUGLAIZE, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, DARKE, DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GREENE, HAMILTON, HANCOCK, HARDIN, HENRY, HIGHLAND, HOLMES, HURON, JACKSON, KNOX, LICKING, LOGAN, LORAIN, LUCAS, MADISON, MAHONING, MARION, MERCER, MIAMI, MONTGOMERY, MORROW, MUSKINGUM, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PREBLE, PUTNAM, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, TRUMBULL, TUSCARAWAS, UNION, VAN WERT, WARREN, WAYNE, WILLIAMS, WOOD, WYANDOT

## Special Jurisdictional Note:

Details:

Class A: less that 1 year.

Class B: 1-3 years. Class C; 3-10 years.

Class D: More than 10 years.

Name of Union: Painter Local 639

Change #: LCNO1-2015fbLoc639

Craft: Painter Effective Date: 06/10/2015 Last Posted: 06/10/2015

	BHR		Frin	ge Bene	fit Payr	nents		Irrevo Fui		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classifica	ation										
Painter Metal Finisher/Helpers			9								
Top Helper Class A	\$19.09	\$3.65	\$0.00	\$0.00	\$0.66	\$0.00	\$0.00	\$0.00	\$0.00	\$23.40	\$32.94
Top Helper Class B	\$19.09	\$3.65	\$0.65	\$0.00	\$1.03	\$0.00	\$0.37	\$0.00	\$0.00	\$24.79	\$34.33
Top Helper Class C	\$19.09	\$3.65	\$1.00	\$0.00	\$1.76	\$0.00	\$0.37	\$0.00	\$0.00	\$25.87	\$35.41
Helper Class A	\$14.69	\$3.65	\$0.00	\$0.00	\$0.51	\$0.00	\$0.00	\$0.00	\$0.00	\$18.85	\$26.19
Helper Class B	\$14.69	\$3.65	\$0.65	\$0.00	\$0.79	\$0.00	\$0.28	\$0.00	\$0.00	\$20.06	\$27.40
Helper Class C	\$14.69	\$3.65	\$1.00	\$0.00	\$1.64	\$0.00	\$0.28	\$0.00	\$0.00	\$21.26	\$28.60
New Hire 90 Days	\$11.00	\$3.65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14.65	\$20.15

Special Calculation Note: Other is Sick and Personal Time

Ratio:

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, TUSCARÁWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WOOD, WYANDOT

## Special Jurisdictional Note:

#### Details:

Top Helper: Shall perform the responsibilities of a Helper and be responsible for the setup, break down, safety and quality of the company's product.

Helper: Shall be responsible for performing tasks in refinishing, compliance with safety procedures, setting up and breaking down job sites, scaffolding and swing stages and preparing surfaces for refinishing including but not limited to, masking and stripping and cleaning, oxidizing, polishing and scratch removal on various surfaces

Class A Workers: Less than 1 Year of Service.

Class B Workers: More than 1 and less than 8 Years of Service.

Class C Workers: More than 8 Years of Service.

Metal Polisher Scope of Work: Polishing, buffing, stripping, coloring, lacquering, spraying, cleaning and maintenance of ornamental and architectural metals, iron, bronze, nickel, aluminum and stainless steel and in mental specialty work, various stone finishes, stone specialty work and any other work pertaining to the finishing of metal, stones, woods, and any window washing/cleaning done in conjunction with this work, using chemicals, solvents, coatings and hand applied lacquer thinner, removing scratches from mirrow finished metals, burnishing of bronze, statuary finishes on exterior and interior surfaces and the use of all tools required to perform such work, including but not limited to polishes, spray equipment and scaffolding.

Swing State Rate: All work on scaffold 4 sections or higher, including any boom lifts and swing stage scaffolds including the rigging and derigging of hanging/suspended swing stage systems and rappelling/bolson chair work, ADD \$1.50 per hour.

Name of Union: Painter Local 639 Zone 2 Sign

Change #: LCN01-2016fbLoc639

Craft: Painter Effective Date: 08/03/2016 Last Posted: 08/03/2016

	BHR		Fr	inge Benef	it Payme	ents		Irrevo Fu		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	ification										
Painter Sign Journeyman Tech/Team Leader Class A	\$21.25	\$1.33	\$0.14	\$0.00	\$0.00	\$0.00	\$0.57	\$0.00	\$0.00	\$23.29	\$33.92
Painter Sign Journeyman Tech/Team Leader Class B	\$21.25	\$1.33	\$0.14	\$0.00	\$0.41	\$0.00	\$0.57	\$0.00	\$0.00	\$23.70	\$34.32
Painter Sign Journeyman Tech/Team Leader Class C	\$21.25	\$1.33	\$0.14	\$0.00	\$0.82	\$0.00	\$0.57	\$0.00	\$0.00	\$24.11	\$34.74
Painter Sign Journeyman Tech/Team Leader Class D	\$21.25	\$1.33	\$0.14	\$0.00	\$1.23	\$0.00	\$0.57	\$0.00	\$0.00	\$24.52	\$35.14
Sign Journeyman Class A	\$20.98	\$1.33	\$0.14	\$0.00	\$0.00	\$0.00	\$0.56	\$0.00	\$0.00	\$23.01	\$33.50
Sign Journeyman Class B	\$20.98	\$1.33	\$0.14	\$0.00	\$0.40	\$0.00	\$0.56	\$0.00	\$0.00	\$23.41	\$33.90
Sign Journeyman Class C	\$20.98	\$1.33	\$0.14	\$0.00	\$0.81	\$0.00	\$0.56	\$0.00	\$0.00	\$23.82	\$34.31
Sign Journeyman Class D	\$20.98	\$1.33	\$0.14	\$0.00	\$1.21	\$0.00	\$0.56	\$0.00	\$0.00	\$24.22	\$34.71
Tech Sign Fabrication/ Erector Class A	\$15.90	\$1.33	\$0.14	\$0.00	\$0.00	\$0.00	\$0.43	\$0.00	\$0.00	\$17.80	\$25.75
Tech Sign Fabrication/ Erector Class B	\$15.90	\$1.33	\$0.14	\$0.00	\$0.31	\$0.00	\$0.43	\$0.00	\$0.00	\$18.11	\$26.06
Tech Sign Fabrication/ Erector Class C	\$15.90	\$1.33	\$0.14	\$0.00	\$0.61	\$0.00	\$0.43	\$0.00	\$0.00	\$18.41	\$26.36
Tech Sign Fabrication/ Erector Class D	\$15.90	\$1.33	\$0.14	\$0.00	\$0.92	\$0.00	\$0.43	\$0.00	\$0.00	\$18.72	\$26.67

Special Calculation Note: Other is for paid holidays.

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Jurisdiction (\* denotes special jurisdictional note ):
ADAMS, ALLEN, AUGLAIZE, BROWN, BUTLER,
CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON,
COLUMBIANA, COSHOCTON, CRAWFORD, DARKE,
DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE,
FRANKLIN, FULTON, GREENE, HAMILTON, HANCOCK,
HARDIN, HENRY, HIGHLAND, HOLMES, HURON,
JACKSON, KNOX, LICKING, LOGAN, LORAIN, LUCAS,
MADISON, MAHONING, MARION, MERCER, MIAMI,
MONTGOMERY, MORROW, MUSKINGUM, OTTAWA,
PAULDING, PERRY, PICKAWAY, PIKE, PREBLE,
PUTNAM, ROSS, SANDUSKY, SCIOTO, SENECA,
SHELBY, STARK, TRUMBULL, TUSCARAWAS, UNION,
VAN WERT, WARREN, WAYNE, WILLIAMS, WOOD,
WYANDOT

### Special Jurisdictional Note:

#### Details:

Class A: less that 1 year.

Class B: 1-3 years.

Class C; 3-10 years.

Class D: More than 10 years.

Name of Union: Plasterer Local 132 (Cincinnati)

Change #: LCN01-2023ibLoc132Cinci

Craft: Plasterer Effective Date: 07/01/2023 Last Posted: 06/28/2023

	Bì	HR		Fring	ge Bene	fit Payr	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	Classification											
Plasterer	sterer \$28.40		\$5.80	\$8.74	\$0.70	\$0.00	\$1.00	\$0.06	\$0.00	\$0.00	\$44.70	\$58.90
Apprentice	Percent											
1st 900 hours	70.00	\$19.88	\$5.80	\$0.00	\$0.70	\$0.00	\$1.00	\$0.06	\$0.00	\$0.00	\$27.44	\$37.38
2nd 900 hours	74.00	\$21.02	\$5.80	\$0.00	\$0.70	\$0.00	\$1.00	\$0.06	\$0.00	\$0.00	\$28.58	\$39.08
3rd 900 hours	78.00	\$22.15	\$5.80	\$7.74	\$0.70	\$0.00	\$1.00	\$0.06	\$0.00	\$0.00	\$37.45	\$48.53
4th 900 hours	82.00	\$23.29	\$5.80	\$7.74	\$0.70	\$0.00	\$1.00	\$0.06	\$0.00	\$0.00	\$38.59	\$50.23
5th 900 hours	86.00	\$24.42	\$5.80	\$7.74	\$0.70	\$0.00	\$1.00	\$0.06	\$0.00	\$0.00	\$39.72	\$51.94
6th 900 hours	90.00	\$25.56	\$5.80	\$7.74	\$0.70	\$0.00	\$1.00	\$0.06	\$0.00	\$0.00	\$40.86	\$53.64
7th 900 hours	94.00	\$26.70	\$5.80	\$7.74	\$0.70	\$0.00	\$1.00	\$0.06	\$0.00	\$0.00	\$42.00	\$55.34
8th 900 hours	98.00	\$27.83	\$5.80	\$7.74	\$0.70	\$0.00	\$1.00	\$0.06	\$0.00	\$0.00	\$43.13	\$57.05

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

Ratio:

1 Journeyman to 1 Apprentice

4 Journeyman to 2 Apprentice

7 Journeyman to 3 Apprentice

Jurisdiction (\* denotes special jurisdictional note):

BROWN, BUTLER, CLERMONT, HAMILTON, HIGHLAND, WARREN

## **Special Jurisdictional Note:**

#### Details:

Apprentice and Shop Hand Pension are \$1.00 less than Journeyman.

<sup>\*</sup>Other is International Training

Name of Union: Plumber Pipefitter Local 392

Change #: LCN01-2023ibLoc392

Craft: Plumber/Pipefitter Effective Date: 06/01/2023 Last Posted: 05/31/2023

	В	HR		Fring	ge Bene	fit Payr	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Clas	Classification											
Plumber Pipefitter	\$38.62		\$10.58	\$13.93	\$0.79	\$0.00	\$0.00	\$0.53	\$0.00	\$0.00	\$64.45	\$83.76
Plumber Helper	\$2.	5.10	\$10.48	\$7.24	\$0.79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.61	\$56.16
Apprentice	Percent											
1st Year	52.00	\$20.08	\$10.38	\$1.05	\$0.79	\$0.00	\$0.00	\$0.53	\$0.00	\$0.00	\$32.83	\$42.87
2nd Year	55.00	\$21.24	\$10.38	\$1.05	\$0.79	\$0.00	\$0.00	\$0.53	\$0.00	\$0.00	\$33.99	\$44.61
3rd Year	58.00	\$22.40	\$10.38	\$7.74	\$0.79	\$0.00	\$0.00	\$0.53	\$0.00	\$0.00	\$41.84	\$53.04
4th Year	62.00	\$23.94	\$10.38	\$7.74	\$0.79	\$0.00	\$0.00	\$0.53	\$0.00	\$0.00	\$43.38	\$55.36
5th Year	75.00	\$28.96	\$10.38	\$13.93	\$0.79	\$0.00	\$0.00	\$0.53	\$0.00	\$0.00	\$54.60	\$69.08

Special Calculation Note: OTHER IS: SUPPLEMENTAL UNEMPLOYMENT BENEFITS.

## Ratio:

- 1 Journeymen to 1 Apprentice
- 2 Journeymen to 4 Apprentices
- 3 Journeymen to 6 Apprentices

Jurisdiction (\* denotes special jurisdictional

BROWN, BUTLER, CLERMONT, HAMILTON, WARREN

When more than Sixteen (16) Journeymen are employed additional apprentices may be acquired at a ratio of one (1) apprentice to four (4) journeymen.

## **Special Jurisdictional Note:**

### Details:

Helpers shall be permitted to work on ONLY, Exterior Sewers, Concrete, Vitrified Clay or PVC Pipe and Digging and Backfilling for Piping Work. The ratio shall not exceed 2 helpers to 1 Journeymen when performing the scope of work listed above

Name of Union: Roofer Local 42

Change #: LCN01-2024ibLoc42

Craft: Roofer Effective Date: 01/24/2024 Last Posted: 01/24/2024

	ВІ	HR		Fring	ge Bene	fit Payr	nents		Irrevo Fui	i	Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Roofer	\$32.00		\$8.40	\$8.57	\$0.50	\$0.00	\$1.47	\$0.21	\$0.00	\$0.00	\$51.15	\$67.15
Tradesmen	\$25.60		\$8.40	\$6.85	\$0.00	\$0.00	\$1.47	\$0.06	\$0.00	\$0.00	\$42.38	\$55.18
Apprentice	ce Percent											
1st period	65.00	\$20.80	\$8.40	\$5.57	\$0.00	\$0.00	\$1.47	\$0.00	\$0.00	\$0.00	\$36.24	\$46.64
2nd period	70.00	\$22.40	\$8.40	\$6.00	\$0.00	\$0.00	\$1.47	\$0.00	\$0.00	\$0.00	\$38.27	\$49.47
3rd period	80.00	\$25.60	\$8.40	\$6.85	\$0.00	\$0.00	\$1.47	\$0.00	\$0.00	\$0.00	\$42.32	\$55.12

Special Calculation Note: Other is for Training Fund

Ratio:

Employer may employ 1 apprentice for every 2 journeymen in his employment.

Jurisdiction (\* denotes special jurisdictional note):

ADAMS, BROWN, BUTLER, CLERMONT, HAMILTON, PIKE, WARREN

## Special Jurisdictional Note:

### Details:

Any Tradesman Worker completing 2,000 hours in (2) years may move to Journeyman status by utilizing the Training Yard to improve their skills. Tradesman Workers will be tested at these yards to determine their competency for Journeyman status. Tradesman Workers must schedule and successfully complete the industry test battery in order to gain journeyman status.

Name of Union: Sheet Metal Local 24 (Dayton)

Change #: LCN01-2023ibLoc24(Day)

Craft: Sheet Metal Worker Effective Date: 06/07/2023 Last Posted: 06/07/2023

	BHR			Fring	ge Bene	fit Payr	nents	TOTAL PROPERTY OF THE PROPERTY	Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		ANNOUNCE AND ANY AND ANY AND ANY AND ANY AND ANY AND ANY AND AND ANY AND ANY AND ANY AND ANY AND ANY AND ANY AND AND ANY AND AND ANY AND ANY AND AND ANY AND ANY AND ANY AND ANY AND ANY AND AND ANY AND
Class	ification							and and an		AL CONCRETE TRANSPORTER		
Sheet Metal Worker	\$3	1.23	\$9.64	\$15.10	\$1.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$57.02	\$72.63
Apprentice	Per	cent						AATO	40			
Apprentice												AND THE RESIDENCE OF THE PROPERTY OF THE PROPE
5th Year B	85.00	\$26.55	\$9.40	\$11.47	\$1.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.47	\$61.74
5th Year A	80.00	\$24.98	\$9.31	\$10.28	\$1.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.62	\$58.12
4th Year B	75.00	\$23.42	\$9.23	\$9.07	\$1.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$42.77	\$54.48
4th Year A	70.00	\$21.86	\$9.15	\$7.85	\$1.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$39.91	\$50.84
3rd year B	65.00	\$20.30	\$9.06	\$6.65	\$1.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$37.06	\$47.21
3rd Year A	60.00	\$18.74	\$8.98	\$5.44	\$1.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$34.21	\$43.58
2 Year B	57.52	\$17.96	\$8.94	\$4.84	\$1.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$32.79	\$41.78
2 Year A	55.00	\$17.18	\$8.90	\$4.23	\$1.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$31.36	\$39.94
Probationary 1 Year	52.50	\$16.40	\$8.86	\$3.63	\$1.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$29.94	\$38.13

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

Datia	
Ratio	

I Journeyman to 1 Apprentice then,

1 Apprentice for every 2 Journeymen thereafter

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

ALLEN, AUGLAIZE, BUTLER, CHAMPAIGN, CLARK, CLINTON, DARKE, GREENE, HARDIN, LOGAN, MERCER, MIAMI, MONTGOMERY, PREBLE, SHELBY, VAN WERT, WARREN, WYANDOT

## Special Jurisdictional Note:

Details:

Name of Union: Sprinkler Fitter Local 669

Change #: LCN01-2022sksLoc669

Craft: Sprinkler Fitter Effective Date: 04/06/2022 Last Posted: 04/06/2022

	BHR			Fring	ge Bene	fit Payn	nents		Irrevo Fui	2000	Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	Classification											
Sprinkler Fitter			\$10.99	\$7.10	\$0.52	\$0.00	\$5.12	\$0.00	\$0.00	\$0.00	\$67.48	\$89.35
Apprentice Indentured after April 1, 2013	Per	cent										3
CILASS 1	45.00	\$19.69	\$7.85	\$0.00	\$0.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28.06	\$37.90
CLASS 2	50.02	\$21.88	\$7.85	\$0.00	\$0.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30.25	\$41.20
CLASS 3	54.43	\$23.81	\$10.99	\$7.10	\$0.52	\$0.00	\$1.15	\$0.00	\$0.00	\$0.00	\$43.57	\$55.48
CLASS 4	59.43	\$26.00	\$10.99	\$7.10	\$0.52	\$0.00	\$1.15	\$0.00	\$0.00	\$0.00	\$45.76	\$58.76
CLASS 5	64.43	\$28.19	\$10.99	\$7.10	\$0.52	\$0.00	\$1.40	\$0.00	\$0.00	\$0.00	\$48.20	\$62.29
CLASS 6	69.43	\$30.38	\$10.99	\$7.10	\$0.52	\$0.00	\$1.40	\$0.00	\$0.00	\$0.00	\$50.39	\$65.57
CLASS 7	74.43	\$32.56	\$10.99	\$7.10	\$0.52	\$0.00	\$1.40	\$0.00	\$0.00	\$0.00	\$52.57	\$68.85
CLASS 8	79.42	\$34.75	\$10.99	\$7.10	\$0.52	\$0.00	\$1.40	\$0.00	\$0.00	\$0.00	\$54.76	\$72.13
CLASS 9	84.43	\$36.94	\$10.99	\$7.10	\$0.52	\$0.00	\$1.40	\$0.00	\$0.00	\$0.00	\$56.95	\$75.42
CLASS 10	89.44	\$39.13	\$10.99	\$7.10	\$0.52	\$0.00	\$1.40	\$0.00	\$0.00	\$0.00	\$59.14	\$78.70

Special Calculation Note:

Ratio:

1 Journeyman to 1 Apprentice

Jurisdiction (\* denotes special jurisdictional note):

ADAMS, ALLEN, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, DARKE, DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GREENE, GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, LAWRENCE, LICKING, LOGAN, 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:

Sprinkler Fitter work shall consist of the installation, dismantling, maintenance, repairs, adjustments, and corrections of all fire protection and fire control systems including the unloading, handling by hand, power equipment and installation of all piping or tubing, appurtenances and equipment pertaining thereto, including both overhead and underground water mains, fire hydrants and hydrant mains, standpipes and hose connections to sprinkler systems used in connection with sprinkler and alarm systems. Also all tanks and pumps connected thereto, also included shall be CO-2 and Cardox Systems, Dry Chemical Systems, Foam Systems and all other fire protection systems.

Name of Union: Truck Driver Bldg & HevHwy Class 1 Locals 20,40,92,92b,100,175,284,438,377,637,908,957

Change #: LCN01-2023ibBldgHevHwy

Craft: Truck Driver Effective Date: 05/01/2023 Last Posted: 04/26/2023

	BHR			Fring	ge Bene	fit Payı	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Clas	sification											17
Truck Driver CLASS 1 4 wheel service, dump, and batch trucks; drivers on tandems; truck sweepers (not to include power sweepers & scrubbers)	\$31	1.24	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.39	\$64.01
Apprentice	Per	cent										
First 6 months	80.00	\$24.99	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$42.14	\$54.64
7-12 months	85.00	\$26.55	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.70	\$56.98
13-18 months	90.00	\$28.12	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.27	\$59.32
19-24 months	95.00	\$29.68	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46.83	\$61.67
25-30 months	100.00	\$31.24	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.39	\$64.01

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):

ADAMS, ALLEN, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK,

CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, DARKE, DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GREENE, GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, 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	<b>Jurisdictional</b>	Note	:
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Details:

# Prevailing Wage Rate Skilled Crafts

Name of Union: Truck Driver Bldg & HevHwy Class 2 Locals 20,40,92,92b,100,175,284,438,377,637,908,957

Change #: LCN01-2023ibBldgHevHwy

Craft: Truck Driver Effective Date: 05/01/2023 Last Posted: 04/26/2023

	ВІ	łR		Fring	e Bene	fit Pay	ments		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other			TWK	Kate
Classification	Andrews de de deservate de la Section de la							The state of the s				
Truck Driver CLASS 2 Tractor Trailer-Semi Tractor Trucks; Pole Trailers; Ready Mix Trucks; Fuel Trucks; 5 Axle & Over; Belly Dumps; Low boys - Heavy duty Equipment(irrespective of load carried) when used exclusively for transportation; Truck Mechanics (when needed)		.66	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.81	\$64.64
Apprentice	Per	cent										
First 6 months	80.00	\$25.33	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$42.48	\$55.14
7-12 months	85.00	\$26.91	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$44.06	\$57.52
13-18 months	90.00	\$28.49	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.64	\$59.89
19-24 months	95.00	\$30.08	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.23	\$62.27
25-30 months	100.00	\$31.66	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.81	\$64.64

**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):

ADAMS, ALLEN, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, DARKE, DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GREENE, GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON,

KNOX, 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:** 

# Prevailing Wage Rate Skilled Crafts

Name of Union: Truck Driver Bldg & HevHwy Class 3 Locals 20,40,92,92b,100,175,284,438,377,637,908,957

Change #: LCN01-2023ibBldgHevHwy3

Craft: Truck Driver Effective Date: 05/01/2023 Last Posted: 04/26/2023

	ВІ	łR		Fring	ge Bene	fit Payı	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		and the second s
Clas	sification											
Truck Driver CLASS 3 Articulated Dump Trucks; Ridge- Frame Rock Trucks; Distributor Trucks)	\$32	2.66	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$49.81	\$66.14
Apprentice	Per	cent										
First 6 months	80.00	\$26.13	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.28	\$56.34
7-12 months	85.00	\$27.76	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$44.91	\$58.79
13-18 months	90.00	\$29.39	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46.54	\$61.24
19-24 months	95.00	\$31.03	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.18	\$63.69
25-30 months	100.00	\$32.66	\$7.75	\$9.20	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$49.81	\$66.14

**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 ) :

ADAMS, ALLEN, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, DARKE, DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GREENE,

GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, 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:

### **SECTION M**

# SPECIAL PROVISIONS/TECHNICAL SPECIFICATIONS

# 2024 RESURFACING PROJECT TECHNICAL SPECIFICATIONS/SPECIAL PROVISIONS FOR RESURFACING PORTIONS OF WARREN COUNTY ROADS WARREN COUNTY, OHIO

ON BEHALF OF

NEIL F. TUNISON, P.E., P.S. WARREN COUNTY ENGINEER

BID SUBMI	TTED BY: _		
CONTRACT	TOR:		
ADDRESS:			
-			

#### **GENERAL**

All material furnished and work performed shall conform to the 2023 Ohio Department of Transportation Construction and Material Specifications for Item 301 Asphalt Concrete Base, Item 301-M Asphalt Concrete Base (refer to note below), Item 441 Asphalt Concrete Surface Course (ALL ITEM 441 SURFACE COURSE MATERIAL INCLUDED IN THIS PROJECT SHALL CONTAIN 100% CRUSHED #8'S), Item 441 Asphalt Concrete Intermediate Course, Item 442 Asphalt Concrete Surface Course, Item 442 Asphalt Concrete Intermediate Course, and Item 407 Trackless Tack Coat (NTSS-1HM). The material shall be placed as outlined (including actual widths) by the Warren County Engineer during the pre-construction meeting, which shall be held prior to beginning the work. The Contractor shall supply the Warren County Engineer with a weight ticket for each load of material placed.

**Absolutely no asphalt concrete shall be applied during wet pavement conditions.** The road surface shall be cleaned of all dirt and debris before the placement of each resurfacing course. The County Engineer's representative shall determine when restarts are in order.

NOTE: The Item 301-M (Modified), Dense Graded shall be in accordance with the following grading composition specifications:

<b>SIEVE</b>	<b>PASSING</b>
1.0"	100%
1/2"	70-90%
No. 4	<b>25-60%</b>
No. 8	15-45%
No. 16	10-35%
No. 50	3-18%
No. 200	1-7 %

In all other aspects, Item 301-M (Dense Graded) shall conform to the current Ohio Department of Transportation Construction and Material Specifications for Item 301 Asphalt Concrete Base.

The final mix composition shall be approved by Neil F. Tunison, The Warren County Engineer, at the project site prior to project start up. Also, The Warren County Engineer shall reserve the right to adjust the mix composition of Item 301, Item 301-M (Dense Graded), Item 441 and Item 442 at any stage of the project at his discretion.

#### STORAGE OF CONSTRUCTION MATERIALS

The Contractor shall obtain prior approval of the Owner and/or Engineer for the locations to be used for the temporary storage of construction materials, tools, and/or machinery. All such materials, tools, and machinery shall be neatly and compactly piled in such a manner as to cause the least inconvenience to the property owners and to traffic. Under no circumstances shall existing drainage courses be blocked or water hydrants, valves, or meter pits covered.

#### PROTECTION OF AREAS OUTSIDE OF WORK LIMITS

The Contractor shall be responsible for the protection of areas outside of the designated work limits, but which may be adjacent to those work limits. This will include those areas used by construction traffic for access to and from the work areas. Where the Engineer determines that the Contractor's operations have been responsible for damage to areas outside of the work limits, the Contractor shall be responsible for the repair of the area subject to the approval of the Engineer. No additional compensation will be due to the Contractor for any repair of these areas.

#### **DEBRIS REMOVAL**

The Contractor will be responsible for removal from the site of all construction debris material. All debris material shall be disposed of in a proper manner and shall be as directed by any applicable local, state or federal regulations.

#### **CHANGE ORDERS**

No change orders involving performance or nonperformance contract quantities of project materials shall be processed without direct approval by the Warren County Engineer.

#### PROJECT START DATE

No work may be started until a preconstruction meeting has been held at the office of the Warren County Engineer and a written notice-to-proceed has been given by the Board of Warren County Commissioners.

#### COMPLETION TIME FOR RESURFACING WORK

All work shall be completed by August 9, 2024. Liquidated damages for non-completion beyond August 9, 2024 shall follow the CMS 108.07. In the event of adverse weather conditions, the County Engineer may extend the completion date.

#### PAYMENT OF WORK

Seven townships are participating in this Contract. Billing for township roads shall be invoiced separately from county roads and sent directly to the respective townships for payment after the County has reviewed and accepted the quantities. Contractor Estimates shall not be submitted more than once per month to the County Engineer or Township Trustees for work included in the Contract between the County Commissioners/Township Trustees and the Contractor.

#### MAINTAINING TRAFFIC FOR RESURFACING WORK

Traffic control shall be the sole responsibility of the Contractor. The number of flagmen and method of traffic control shall be determined by the Contractor and be in compliance with the Ohio Department of Transportation Standards and the Ohio Manual of Uniform Traffic Control Devices.

The County of Warren shall be held harmless from liabilities caused by improper traffic control by the Contractor. All road construction signs shall also be the responsibility of the Contractor. The Contractor shall maintain traffic at all times during construction with the exception of Levicy Rd, Fisher Rd. These roads shall be closed to through traffic during paving due to the narrow width of the pavement or having close detours and other access points.

No work shall be done between 6:00 p.m Friday and 6:00 a.m. Monday or during holidays. In addition, night work of any type shall be strictly prohibited. The cost of Maintaining Traffic shall be included in the cost per unit bid for Item 253 Pavement Repair, Item 441 Asphalt Concrete or Item 442 Asphalt Concrete.

#### APPLICATION OF ASPHALT

The Item 301-M Asphalt Concrete Base, Item 441 Asphalt Concrete Surface Course, Item 441 Asphalt Concrete Intermediate Course, Item 442 Asphalt Concrete Surface Course and Item 442 Asphalt Concrete Intermediate Course shall be placed as outlined in Attachment "A".

The Item 301-M (prescratch) shall be used on roads as listed in Attachment "A" and applied to the roads as directed by the Engineer.

All gas and water valves in the proposed pavement areas that are not being milled shall be raised to proposed grade and the cost shall be included in the cost per ton bid for the pertinent Asphalt Concrete Surface Course.

#### **PAVING ON SPECIFIC BRIDGES**

The following bridges shall be paved with Item 441 Asphalt Concrete Surface Course, Type 1 and/or Item 441 Asphalt Concrete Intermediate Course, Type 1. Some bridges, noted below, may also be milled in accordance with Item 254 Pavement Planing in order to limit the amount of

dead load on these bridges. The final elevation may not match that of the adjacent roadway. The Contractor shall provide a smooth transition at these bridges.

Mill 1-1/2" Pave 2":

Morrow-Woodville # 0024-4.09 Hamilton # 0013-2.49

Mill 1-1/2" Pave 1-1/2"

**Beal** #1.74

Mill 2", Pave 2":

Morrow-Woodville # 0024-5.37 Cozaddale-Murdoch #0026-0.27 Cozaddale-Murdoch # 0026-1.65 Cozaddale-Murdoch # 0026-2.54 Middleboro # 0045-1.97 Manchester #0104-1.11 Hamilton # 0013-2.79

**1.5" Overlay:** 

Morningstar #0.11 Beal #1.174

Mill 1/2" Pave 2":

Oregonia #0012-12.05

Mill 4" Pave 2":

Oregonia # 0012-12.40

The Engineer will mark these bridge locations in the field.

#### PAVEMENT GRINDING/PLANING

A butt joint shall be constructed by grinding/planing existing pavement at each start/stop location, or where newly placed asphalt abuts existing pavement or curb at intersections or cross roads. The Engineer will mark all butt joints in the field with paint. The butt joints shall be constructed by grinding/planing the existing pavement for a length of 10 feet, varying in depth from 2" to 0". The newly formed joint shall be properly installed so as to provide a smooth transition and shall also be properly sealed. The cost of necessary pavement grinding/planing shall be included and paid for in the pertinent Asphalt Concrete.

#### ITEM 253 – PAVEMENT REPAIR (8")

The Contractor shall excavate 8" of existing pavement material. The excavation shall be filled with two (2) - 4" lifts of Item 301 Asphalt Concrete Base. Pavement Repair on roads that have pavement planing

shall be performed after the pavement planing has been completed, the planed pavement is not included in the 8" of excavation. The Engineer will mark all Pavement Repair locations in the field with paint. The following have areas of pavement repair:

#### **Warren County**

Morrow-Woodville Rd (374 SY), Cozaddale-Murdoch Rd (1756 SY), Middleboro Rd (318 SY), Roachester-Cozaddale Rd (862 SY), Jeffery Rd (289 SY), Whitegate DR (66 SY), Columbia Rd (198 SY)

#### **Hamilton Township**

Quellin Blvd (200 SY), N Andover Way (50 SY)

#### **Washington Township**

As directed by township (450 SY)

The excavation bottom shall be compacted as per ODOT Item 204 prior to the placement of any Item 301 Asphalt Concrete Base. The contractor shall be responsible for the removal from the site of all grindings from the excavation. The Contractor shall place Item 407 Tack Coat on all sides and the bottom of the full depth excavation before placing any Item 301 Asphalt Concrete Base. Payment for the work listed above, including any equipment, materials, and labor needed to perform the work, shall be included in the unit price bid for Item 253 Pavement Repair.

#### ITEM 711 – PAVEMENT REPAIR PETROTAC

The contractor shall mill 2" then place fabric conforming to ODOT Material Specifications 711.25 over cracks as directed by the township. Place 1-1/2" 448 type 1 over fabric, Place 1-1/2" 448 type 1 surface, then apply asphalt rejuvenator (Reclamite).

#### **Washington Township**

Arrowcreek Drive (1950 LF), Blazing Trail (900 LF), Sentinel Court (150 LF)

#### ITEM 254 – PAVEMENT PLANING

This work shall conform to the 2023 Ohio Department of Transportation Construction and Material Specifications and shall be completed as directed by the Engineer. A butt joint shall be constructed at each start/stop locations. Each butt joint shall provide a smooth transition and shall also be **properly sealed**. The following roads have areas of pavement planing:

#### **Warren County**

Roachester-Cozaddale Road (Long-Spurling Road to Debold Koebel Road, Depth 2", 12,024 SY) Hamilton Road (Mason-Montgomery Road to S.R.741, Depth 2", 15,309 SY) Morrow-Woodville Road (Bindley-Mounts Road to S.R.132, Depth 2", 35,521 SY) Middleboro Road (Starkey Clevenger Road to Address #5627, Depth 2", 18,357 SY) Cozaddale-Murdoch Road (S.R. 48 to Roachester-Cozaddale Road, Depth 2", 39,528 SY) Jeffery Road (Olive Branch Road to Ross Road, Depth 2", 24,344 SY)

Manchester Rd (Dixie Highway to Union Road, Depth 2", 13,434 SY) Oregonia Rd) Brooks-Carroll Road to S.R.73, Depth 2", 13,062 SY) Markey Lot (Area 2 & Area 11, Depth 3", 2,184 SY)

#### **Clearcreek Township**

Crown Pointe Drive (Bunnell Hill Road to Bennington Way, Depth 1-3/4", 3,164 SY) Country Brook Court (#7900 Bridge to Grand Wood Court, Depth 1-3/4", 6,646 SY) Bunnell Hill Road (S.R.73 to Lytle Five Points Road, Depth 1-3/4", 21,566 SY) Beal Rd (Address 3000 to Weidner Rd, Depth 1-3/4", 4100 SY)

#### **Washington Township**

Arrowcreek Drive (Ward-Koebel Road to Blazing Trail, Depth 2", 14,720 SY) Blazing Trail (End of Pavement to End of Pavement, Depth 2", 6,496 SY) Sentenial Court (Arrowcreek Drive to End of Pavement, Depth 2", 1,300 SY)

#### Franklin Township

Talton Drive (Dixie Highway to Middletown Corp, Depth 1-½", 956 SY) Ronald Drive (Dixie Highway to Middletown Corp, Depth 1-1/2", 914 SY) Lesley Lane (Dixie Highway to Middletown Corp, Depth 1-1/2", 1315 SY)

**Hamilton Township** Lebanon Road (Dwire Road to Snook Road, Depth 1 ½", 2,366 SY) Dwire Road (Lebanon Road to S.R.48, Depth 1 ½", 1,361 SY) Kingsview Court (Kings Court to End of Pavement, Depth 1 ½", 1,118 SY) King Court (Fosters-Maineville Road to End of Pavement, Depth 1 ½", 3,517SY) Kelso Drive (Ascot Drive to End of Pavement, Depth 1 ½", 7,565 SY) Faller Road (Address # 8135 to Ascot Drive, Depth 1 ½", 2,540 SY) Eastman Lane West (Southern Pines Drive to End of Pavement, Depth 1 ½", 2,024 SY) Eastman Lane East (Southern Pines Drive to End of Pavement, Depth 1 ½", 2,007 SY) Berkshire Court (Southern Pines Drive to End of Pavement, Depth 1 ½" 2,102 SY) Bear Run Way (Southern Pines Drive to End of Pavement, Depth 1 1 ½", 1,195 SY) Aintree Courtr (Kelso Drive to End of Pavement, Depth 1 ½" 4,195 SY) Oak Leaf Court (Grande Oakes Drive to End of Pavement, Depth 1 ½", 466 SY) Grande Oakes Drive (S.R. 22 & 3 to End of Pavement, Depth 1 ½", 5,067 SY) Quellin Blvd (Stephens Road o Berringer Court, Depth 1 ½", 3,208 SY) Berringer Court (Quellen Blvd to Carrington Place, Depth 1 ½", 900 SY) Snook Road (Vista Ridge Drive to End of Pavement, Depth 1 ½", 2,975 SY) Dwire Road (The Fairways Blvd to End of Pavement, Depth 1 ½", 1,250 SY) Caldwell Ave (Sibcy Road to End of Pavement, Depth 1 ½", 1,830 SY) Regency Square (Regency Park Blvd to Regency Park Blvd, Depth 1 ½", 5,532 SY) Regency Park Blvd (S.R.48 to Regency Square, Depth 1 ½", 3,835 SY) Hurlinsham Lane (Regency Square to Stephens Road, Depth 1 ½", 2,776 SY) Hillsdowne Lane (Haverhill Lane to Haverhill Lane, Depth 1 ½", 2,183 SY) Heffron Circle (Hurlinsham Lane to Hurlinsham Lane, Depth 1 ½", 2,700 SY) Thistle Grove (Waverly Park to Roundabout, Depth 1-1/2", 5,870 SY) S Andover Way (Eversham Chase to Cul-de-sac, Depth 1-1/2", 3,034 SY)

N Andover Way (Eversham Chase to Cul-de-sac, Depth 1-1/2", 3,235 SY)

#### **Turtlecreek Township**

Meadowsweet Drive (Greentree Meadow Drive to Address # 1856, Depth 1-3/4", 2223 SY) Coveflower Court (Meadowsweet Drive to Cul-de-sac, Depth 1-3/4", 1344 SY) Windflower Court (Meadowsweet Drive to Cul-de-sac, Depth 1-3/4", 2451 SY) Charleston Place Drive (Hatfield Road to Address # 1853, Depth 1-3/4", 650 SY)

The Engineer will mark all pavement planing locations in the field with paint. The pavement planning shall be scheduled so as to be covered by the surface course within seven (7) days after being performed. Liquidated damages for non-completion of the surface course beyond the seven (7) days shall be subjected to liquidated damages of \$900.00/day.

#### **SEALING EDGES**

All butt joints or where newly placed asphalt abuts building walls, foundations, or curbs shall be sealed with asphalt cement meeting the same specifications as used in Item 441 Asphalt Concrete, the cost of same to be included in the unit price bid for Item 441 Asphalt Concrete. Sealing edges at building walls, foundations, curbs, or other visible surfaces shall be done neatly and without more than one-half (1/2) inch of the sealant being visible on the surface. The Contractor at no additional cost to the Owner shall carefully and thoroughly remove any extra sealant applied to visible surfaces.

#### ITEM 407 – TRACKLESS TACK COAT (NTSS-1HM)

Item 407 Trackless Tack Coat (NTSS-1HM) shall be applied to all the county and township roads that are to be resurfaced in this contract. It shall be applied to the existing pavement at a rate of 0.10 gallon per square yard as directed by the Warren County Engineer. The application of Item 407 Trackless Tack Coat (NTSS-1HM) shall be applied to the entire width of the existing pavement immediately prior to paving the intermediate or surface course. The cost of Item 407 Trackless Tack Coat (NTSS-1HM) shall be included in the cost per ton bid for in the pertinent Asphalt Concrete.

The following roads have areas of raised pavement markers removed:

#### ITEM 632 – DETECTOR LOOP

The following area has detector loops that shall be replaced, as directed, as part of this project:

#### Warren County

Manchester Rd (3)

The following area has detector loops that can be removed without replacement

**Hamilton Township** Dwire Rd (3)

#### PAVEMENT MARKINGS FOR RESURFACING WORK

Work zone center line markings, Class I and "No Edgeline" signs shall be placed by the Contractor, on all Warren County Roads immediately after the planing operation is complete. The Contractor shall post the roadway with "No Edgeline" signs (W8-H12a) and ensure that all signs conform to Item 614 Maintaining Traffic. Place these signs at begin location, end location, and at maximum of 0.5 mile intervals. Remove the signs after the permanent edgeline markings have been applied. Work zone center line and edgeling markings shall be placed on the Township roads of Bunnell Hill, Lebanon, and Dwire. The cost of providing work zone center line markings and the temporary signs shall be included in the bid price per Mile for Item 614 Work Zone Center Line, Class I.

Additional work zone markings shall be placed as outlined in Attachment "C" and at the direction of the Engineer. All work zone markings shall be placed immediately after the planing operation is complete. The cost of providing work zone auxiliary markings shall be included in the bid price for Item 614 Work Zone Center Line, Class I; Item 614 Work Zone Edge Line, Class I; Item 614 Work Zone Lane Line, Class I; Item 614 Work Zone Channelizing Line, Class I; or Item 614 Work Zone Stop Line, Class I.

At the direction of the Engineer, a second application of Item 614 Work Zone Pavement Markings will be applied to Warren County roads when the application of Reclamite does not immediately follow completion of paving operations. Additional quantities for all Warren County Item 614 Work Zone Pavement Markings have been included in the bid proposal for the work described above.

<u>GENERAL</u> - The Contractor shall furnish temporary centerline markings at a minimum length of 12 inches placed at 40 foot intervals on Item 441 Asphalt Concrete Surface for the public to use until the final markings are placed.

The cost of providing the temporary centerline line markings, as well as, permanent centerline & edgeline markings shall be included in the price per mile bid for Item 642 Center Line and Item 642 Edge Line, respectively.

#### **SPECIAL NOTE:**

Weather permitting, the Contractor shall furnish permanent centerline and edgeline markings within 48 hours of completion of the Item 441 Asphalt Concrete Surface Coarse on Township roads. Weather permitting, the Contractor shall furnish permanent pavement markings on County roads not before 3 days and no later than 5 days after application of the asphalt rejuvenator. If permanent centerline and edgeline markings are not placed within the prescribed limits, the contractor will be subjected to liquidated damages of \$250.00 per day.

Attachment "A" outlines the center line and edge line markings and Attachment "B" outlines the auxiliary markings included in this project. The County will provide information necessary for "T" marking and for no passing zones, as well as actual centerline striping. This information will assist the

contractor in performing all necessary preparation work required to complete all pavement markings. Permanent pavement markings on Mason-Montgomery Road shall be Item 644 Thermoplastic, all other roads shall be Item 642 Traffic Paint, Type 1.

All pavement marking material and work shall comply with Item 641 Pavement Marking-General, Item 614 Maintaining Traffic, Item 642 Traffic Paint, Type 1, and Item 644 Thermoplastic Pavement Marking in the 2023 ODOT Construction and Materials Specifications.

#### ITEM SPECIAL – ASPHALT REJUVENATOR "RECLAMITE"

Asphalt Rejuvenator "Reclamite" is specified for all Warren County Roads excluding the Markey Lot. The cost of this work shall be paid for at the unit price bid per SY of Item Special Asphalt Rejuvenator "Reclamite".

#### ASPHALT REJUVENATING AGENT

#### I. Scope:

This work shall consist of furnishing all labor, material, and equipment necessary to perform all operations for the application of an asphalt rejuvenating agent to asphaltic concrete surface courses. The rejuvenation of surface courses shall be by spray application of a maltene based cationic rejuvenating agent composed of petroleum oils and resins emulsified with water. All work shall be in accordance with the specifications, the applicable drawings, and subject to the terms and conditions of this contract.

#### II. Material Specifications:

The asphalt rejuvenating agent shall be an emulsion composed of a petroleum resin oil base uniformly emulsified with water. Each bidder must submit with his bid a certified statement from the asphalt rejuvenator manufacturer showing that the asphalt rejuvenating emulsion conforms to the required physical and chemical requirements.

#### **SPECIFICATIONS**

	Test Method		Requi	rements
Tests	ASTM	AASHTO Min.	Max.	
Tests on Emulsion:				
Viscosity @ 25°C, SFS	D-244	T-59	15	40
Residue, % W <sup>1</sup>	D-244 (Mod.)	T-59 (Mod)	60	65
Miscibility Test <sup>2</sup>	D-244 (Mod.)	T-59 (Mod)	No Co	agulation
Sieve Test, %W <sup>3</sup>	D-244 (Mod.)	T-59 (Mod)	_	0.1
Particle Charge Test	D-244	T-59	Posit	ive
Percent Light Transmittance4	GB	GB	-	30
Tests on Residue from Distilla	tion:			
Flash Point, COC, °C	D-92	T-48	196	_
Viscosity @ 60°C, cSt	D-445	-	100	200
Asphaltenes, %w	D-2006-70	-	-	1.00
Maltene Dist. Ratio	D-2006-70	_	0.3	0.6
$\underline{PC} + \underline{A}_{\underline{1}}^{\underline{5}}$				
$S + A_2$				
DG /G D 5	D 0006 70		0 5	
PC/S Ratio <sup>5</sup>	D-2006-70		0.5	_
Saturated Hydrocarbons, S <sup>5</sup>	D-2006-70	_	21	28

 $<sup>^{1}</sup>$  ASTM D-244 Modified Evaporation Test for percent of residue is made by heating 50 gram sample to 149 C (300 F) until foaming ceases, then cool immediately and calculate results.

PC = Polar Compounds,  $A_1 = First Acidaffins$ 

 $A_2$  = Second Acidaffins, S = Saturated Hydrocarbons

# PROCEDURE FOR DETERMINING PERCENT LIGHT TRANSMITTANCE ON ASPHALT REJUVENATING AGENT

#### A. SCOPE

This procedure covers the determination of percent light transmittance of the asphalt rejuvenating agent.

#### B. APPARATUS

- 1) Container may be either glass, plastic or metal having a capacity of 6,000 ml.
- 2) Graduated cylinder, 1,000 ml, or greater
- 3) Light transmittance measuring apparatus, such as Bausch and Lomb or Lumetron spectrophotometer
- 4) Graduated pipette having 1 ml capacity to 0.01 ml accuracy
- 5) Suction bulb for use with pipette

 $<sup>^2</sup>$  Test procedure identical with ASTM D-244-60 except that .02 Normal Calcium Chloride solution shall be used in place of distilled water.

 $<sup>^{3}</sup>$  Test procedures identical with ASTM D-244-60 except that distilled water shall be used in place of two percent sodium oleate solution.

<sup>&</sup>lt;sup>4</sup> Test procedure is attached.

 $<sup>^{\</sup>rm 5}$  Chemical composition by ASTM Method D-2006-70:

6) Test tubes compatible with spectrophotometer, 3/4" X 6, Bausch and Lomb, Catolog No. 33-17- 81, (B&L)

#### C. CALIBRATION OF SPECTROPHOTOMETER

1) Calibrate spectrophotometer as follows: (a) Set wavelength at 580 mu, (b) Allow spectrophotometer to warm-up thirty minutes, (c) Zero percent light transmittance (%LT) scale, (d) Rinse test tube three times with tap water and fill to top of circle marking on B&L test tube or approximately 2/3 full, (e) Place tube in spectrophotometer and set %LT scale at 100, and (f) repeat steps (c) and (e) two times or until no further adjustments are necessary.

#### D. **PROCEDURE**

- 1) Shake, stir or otherwise thoroughly mix emulsion to be tested. Place sample of emulsion in beaker and allow to stand one minute.
- 2) Place 2,000 ml tap water in container.
- 3) Suck 1.00 ml emulsion into pipette using suction bulb. Wipe off outside of pipette.
- 4) Using suction bulb, blow emulsion into container.
- 5) Rinse pipette by sucking in diluted emulsion solution and blowing out.
- 6) Clean pipette with soap or solvent and water. Rinse with acetone.
- 7) Stir diluted emulsion thoroughly.
- 8) Rinse out tube to be used with the diluted emulsion three times and fill to top of circle.
- 9) Calibrate spectrophotometer.
- Place diluted emulsion sample tube in spectrophotometer, cover and read %LT to nearest tenth.
- 11) Repeat steps 9 and 10 until three identical consecutive readings are achieved.
- 12) The elapsed time between addition of emulsion to dilution of water and final %LT reading should not exceed 5 minutes.

#### III. Material Performance:

The asphalt rejuvenating agent shall have the capability to penetrate the asphalt pavement surface and performing as follows. The asphalt rejuvenating agent shall be absorbed and incorporated into the asphalt binder. Verification that said incorporation of the asphalt rejuvenating agent into the asphalt binder has been effected shall be by analysis of the chemical properties of said asphalt binder i.e. viscosity shall be reduced by petroleum maltene fraction replacement method to the following extent. For pavements receiving the first or original application of rejuvenating agent the viscosity shall be reduced by a minimum of thirty-five, (35%) percent as determined by dynamic shear rheometer (DSR) method for asphalt testing in accord with AASHTO T315-05. For retreated pavements after an initial treatment with the asphalt rejuvenator the viscosity shall be reduced by petroleum maltene replacement method a minimum of twenty percent (20%) as determined by dynamic shear rheometer (DSR) method for testing in accord with AASHTO T315-05. In addition the phase angle shall be increased. This analysis shall apply to extracted asphalt binder, taken from cores extracted fifteen to thirty days following application, in the upper three eights inch (3/8") of pavement. In addition the treated areas shall be sealed in-depth to the intrusion of air and water

The rejuvenating agent shall have a record of at least five years of satisfactory service as a petroleum maltene based emulsion asphalt rejuvenating agent and in-depth sealer. Satisfactory service shall be based on the capability of the material to decrease the viscosity of the asphalt binder by petroleum maltene fraction replacement method, increase the phase angle and provide an in-depth seal. Reclamite®, a Tricor Refiners, LLC product manufactured by D&D Emulsion, Inc., Mansfield, Ohio, is a product of know quality and accepted performance.

The bidder must submit with his bid the manufacturer's certification that the material proposed for use is in compliance with the specification requirements. The bidder must submit with his bid previous use documentation and test data conclusively demonstrating that; the rejuvenating agent has been used successfully for a period of five years by government agencies such as Cities, Counties, etc; and that the asphalt rejuvenating agent has been proven to perform, as heretofore required, through field testing by government agencies as to the required change in asphalt binder viscosity and phase angle. Prior testing data shall be submitted indicating such product performance on a sufficient number of projects to insure product consistency. In addition, prior testing data shall be submitted to indicate said product performance as heretofore described over a minimum testing period of three years to insure reasonable life expectancy.

RECLAMITE®, a product of Tricor Refining,LLC is a product of known quality and accepted performance.

#### IV. Applicator Experience:

The asphalt-rejuvenating agent shall be applied by an experienced applicator of such material. The bidder shall have a minimum of three years experience in applying the product proposed for use. He must submit with his bid a list of five projects on which he applied said rejuvenator. He shall indicate the project dates, number of square yards treated in each and the name and phone number of the government official in charge of each project.

A project superintendent knowledgeable and experienced in application of the asphalt-rejuvenating agent must be in control of each day's work. The bidder shall submit a written experience outline of the project superintendent.

#### V. PRODUCT STANDARDS AND ALTERNATES:

The product "Reclamite"® for the asphalt rejuvenating agent, a Tricor Refiners LLC product manufactured by D & D emulsions, Inc. Mansfield, Ohio is the standard for these specifications and the prices quoted on the Bid Sheet Base Bid shall be for this standard. Should a bidder wish to submit a bid for alternates to the Standard, said prices shall be entered on the BID SHEET as the "Alternate Bid" for each item. In the event that the bidder submits no bid for the Standard, only the "Alternate Bids" should be completed.

Bidders may offer an ALTERNATE for the Standard specified in the Specifications provided the bidder adheres to the following and submits same with his bid.

- (a) List the proposed alternate on the BID SHEET form giving the product name and price.
- (b) Furnish complete specifications and descriptive literature for the alternate as well as a one-gallon sample of the material proposed for use. Such descriptive and detailed information shall be complete and at least equal in detail to the agencies requirements for the standard item for which the alternate is offered.
- (c) Submit a current Safety Data Sheet for the alternate materials. The agency will give the alternate consideration. The Contractor may furnish only those alternate items included in his proposal and approved by the agency prior to award of a contract.
- (d) Furnish all required test data and use documentation as heretofore required.

If no ALTERNATE is indicated on the BID SHEET, the Contractor shall furnish the STANDARD (brand) specified in the attached specifications.

Should the ALTERNATE offered be found unacceptable by the agency based on the data submitted with the bid and no bid is entered on the BID SHEET for the Standard, then said bid will be considered non-responsive.

#### VI. APPLICATION TEMPERATURE/WEATHER LIMITATIONS:

The temperature of the asphalt rejuvenating emulsion, at the time of application shall be as recommended by the manufacturer. The asphalt-rejuvenating agent shall be applied only when the existing surface to be treated is thoroughly dry and when it is not threatening to rain. The asphalt-rejuvenating agent shall not be applied when the ambient temperature is below  $40^{\circ}$  F.

#### VII. HANDLING OF ASPHALT REJUVENATING AGENT:

Contents in tank cars or storage tanks shall be circulated at least forty-five minutes before withdrawing any material for application. When loading the distributor, the asphalt rejuvenating agent concentrate shall be loaded first and then the required amount of water shall be added. The water shall be added into the distributor with enough force to cause agitation and thorough mixing of the two materials. To prevent foaming, the discharge end of the water hose or pipe shall be kept below the surface of the material in the distributor that shall be used as a spreader. The distributor truck will be cleaned of all of its asphalt materials, and washed out to the extent that no discoloration of the emulsion may be perceptible. Cleanliness of the spreading equipment shall be subject to the approval and satisfaction of the Engineer.

#### VIII. RESIDENT NOTIFICATION:

The contractor shall distribute by hand, a typed notice to all residences and businesses on the street to be treated. The notice will be delivered no more than 24 hours prior to the treatment of the road. The notice will have a local phone number that residents may call to ask questions. The notice shall be of the door hanger type that secures to the door handle of each dwelling. Unsecured notices will not be allowed. The contractor shall also place the notice on the windshield of any parked cars on the street. Hand distribution of this notice will be considered incidental to the contract.

#### IX. APPLICATING EQUIPMENT:

The distributor for spreading the emulsion shall be self-propelled, and shall have pneumatic tires. The distributor shall be designed and equipped to distribute the asphalt rejuvenating agent uniformly on variable widths of surface at readily determined and controlled rates from 0.04 to 0.08 gallons per square yard of surface, and with an allowable variation from any specified rate not to exceed 5 percent of the specified rate.

Distributor equipment shall include full circulation spray bars, pump tachometer, volume measuring device and a hand hose attachment suitable for application of the emulsion manually to cover areas inaccessible to the distributor. The distributor shall be equipped to circulate and agitate the emulsion within the tank. The distributor shall have a computerized system, acceptable to the Engineer that controls the rate of product application.

A check of distributor equipment as well as application rate accuracy and uniformity of distribution shall be made when directed by the Engineer.

The truck used for applying rock dust, or other aggregate when required and approved by the Engineer, shall be equipped with a spreader that allows the rock dust to be uniformly distributed onto the pavement. The spreader shall be able to apply 1/2 pound to 3 pounds of rock dust or other aggregate per square yard in a single pass. The spreader shall be adjustable so as not to broadcast the rock dust or other aggregate onto driveways or tree lawns.

The rock dust or other aggregate to be used shall be free flowing, without any leaves, dirt, stones, etc. Any wet rock dust shall be rejected from the job site.

Any equipment that is not maintained in full working order, or is proven inadequate to obtain the results prescribed, shall be repaired or replaced at the direction of the Engineer.

#### X. APPLICATION OF REJUVENATING AGENT:

The asphalt-rejuvenating agent shall be applied by a distributor truck at the temperature recommended by the manufacturer and at the pressure required for the proper distribution. The emulsion shall be so applied that uniform distribution is obtained at all points of the areas to be treated. Distribution shall be commenced with a running start to insure full rate of spread over the entire area to be treated. Areas inadvertently missed shall receive additional treatment as may be required by hand sprayer application.

Application of asphalt rejuvenating agent shall be on one-half width of the pavement at a time. When the second half of the surface is treated, the distributor nozzle nearest the center of the road shall overlap the previous application by at least one-half the width of the nozzle spray. In any event the centerline construction joint area of the pavement shall be treated in both application passes of the distributor truck.

Before spreading, the asphalt rejuvenating agent shall be blended with water at the rate of two (2) parts rejuvenating agent to one (1) part water, by volume or as specified by the manufacturer for jobsite conditions. The combined mixture of asphalt rejuvenating agent and water shall be spread at the rate of 0.04 to 0.08 gallons per square yard, or as approved by the Engineer following field testing.

Where more than one application is to be made, succeeding applications shall be made as soon as penetration of the preceding application has been completed and the Engineer grants approval for additional applications.

Grades or super elevations of surfaces that may cause excessive runoff, in the opinion of the Engineer, shall have the required amounts applied in two or more applications as directed.

After the rejuvenating emulsion has penetrate and when surface conditions require a light coating of dry rock dust, or other aggregate approved by the Engineer, shall be applied to the surface in sufficient amount to protect the traveling public as required by the Engineer. The rock dust or other approved aggregate shall be swept and removed from the streets and properly disposed of at the Contractor's expense within 24 hours of application.

The Contractor shall furnish a quality inspection report showing the source, manufacturer, and the date shipped, for each load of asphalt rejuvenating agent. When directed by the Engineer, the Contractor shall take representative samples of material for testing.

#### XI. STREET SWEEPING:

The Contractor shall be responsible for sweeping and cleaning of the streets prior to, and after treatment.

Prior to treatment, the street will be cleaned of all standing water, dirt, leaves, foreign materials, etc. This work shall be accomplished by hand brooming, power blowing or other approved methods. If in the opinion of the Engineer the hand cleaning is not sufficient than a self-propelled street sweeper shall be used.

All rock dust or other approved material used during the treatment must be removed no later than 24 hours after treatment of the street. This shall be accomplished by a combination of hand and mechanical sweeping. All turnouts, cul-de-sacs, etc. must be cleaned of any material to the satisfaction of the Engineer. Street sweeping will be included in the price bid per square yard for asphalt rejuvenating agent.

If, in the opinion of the Engineer, additional rock dust is required said material shall be applied by the contractor. Said rock dust shall be swept up no later than 24 hours following reapplication. No additional compensation will be allowed for reapplication and removal of rock dust.

#### XII. TRAFFIC CONTROL:

The Contractor shall schedule his operations and carry out the work in a manner to cause the least disturbance and/or interference with the normal flow of traffic over the areas to be treated. Treated portions of the pavement surfaces shall be kept closed and free from traffic until penetration, in the opinion of the Engineer, has become complete and the area is suitable for traffic.

When, in the opinion of the Engineer, traffic must be maintained at all times on a particular street, then the Contractor shall apply asphalt rejuvenating agent to one lane at a time. Traffic shall be maintained in the untreated lane until the traffic may be switched to the completed lane.

The Contractor shall be responsible for all traffic control and signing required to permit safe travel. The contractor shall notify the police and fire departments as to the streets that are to be treated each day.

If, in the opinion of the Engineer, proper signing is not being used, the Contractor shall stop all operations until safe signing and barricading is achieved.

#### XIII. METHOD OF MEASUREMENT:

Asphalt rejuvenating agent will be measured by the square yard as provided for in the Contract Documents.

#### XIV. BASIS FOR PAYMENT:

The accepted quantities, measured as provided for above, will be paid for at the contract unit price for Item Special - Asphalt Rejuvenator "Reclamite".

Asphalt rejuvenating agent shall be paid for PER SQUARE YARD, which shall be full compensation for furnishing all materials; equipment, labor and incidentals to complete the work as specified and required.

## Markey Lot Area 2 & 11 Map



Road	Begin Point	(Mile)	End Point	(Mile)	Miles	Width (ft)	Tons	301M- Prescratch Tons		
	Item 441 - Intermediate (	Course, Type 1	, (448), PG 64-22 (1 inch)							
Warren County Roads										
Oregonia Rd (CR 12)	Brooks Carroll	11.690	S.R.73	12.680	0.990	21	723	50		
Hamilton Rd (CR 13)	Mason Montgomery (CR 21)	2.038	S.R.741	3.200	1.162	21	847	58		
Morrow Woodville (CR 24)	Bindley Mounts	3.158	Jackson Runyan	4.511	1.353	21	987	68		
Morrow Woodville (CR 24)	Jackson Runyan	4.511	S.R. 132	5.832	1.321	21	973	66		
Cozaddale Murdoch (CR 26)	S.R. 48	0.000	Zoar Rd CR 153)	0.697	0.697	21	515	35		
Cozaddale Murdoch (CR 26)	Zoar Rd (CR (153)	0.697	Dallasburg (TR 51)	1.757	1.060	21	780	53		
Cozaddale Murdoch (CR 26)	Dallasburg Rd (TR 51)	1.757	Roachester Cozaddale (CR 52)	2.966	1.209	21	904	60		
Middleboro Rd (CR 45)	Starkey Clevenger	1.342	Edwardsville Rd (CR 196)	2.174	0.832	22	673	42		
Middleboro Rd (CR 45)	Edwardsville Rd (CR 196)	2.174	Address # 5627	2.674	0.500	22	379	25		
Roachester Cozaddale (CR52)	Long Spurling (CR 171)	1.753	Debold Koebel	2.709	0.956	20	665	48		
Manchester (CR 104)	Dixie Hwy (CR 19)	0.493	Union Rd (CR33)	1.401	0.908	22	743	45		
Jeffery Rd (CR 268)	Olive Branch (CR 217)	0.000	Ross Rd	2.049	2.049	19	1,347	102		
, ,				Total =	13.037	•	9,536	652		
Road	Begin Point	(Mile)	End Point	(Mile)	Miles	Width (ft)	Tons	301M- Prescratch Tons	Pavement Markings	Auxiliar Marking
	Item 441 - Surface Co	ırse, Type 1, (4	148), PG 64-22 (1 inch)							
Warren County Roads										
Oregonia Rd (CR 12)	Brooks Carroll	11.690	S.R.73	12.680	0.990	21	723		CL & EL	Yes
Hamilton Rd (CR 13)	Mason Montgomery (CR 21)	2.038	S.R.741	3.200	1.162	21	847		CL & EL	Yes
Morrow Woodville (CR 24)	Bindley Mounts	3.158	Jackson Runyan	4.511	1.353	21	987		CL & EL	Yes
Morrow Woodville (CR 24)	Jackson Runyan	4.511	S.R. 132	5.832	1.321	21	973		CL & EL	Yes
Cozaddale Murdoch (CR 26)	S.R. 48	0.000	Zoar Rd CR 153)	0.697	0.697	21	515		CL & EL	Yes
Cozaddale Murdoch (CR 26)	Zoar Rd (CR 153)	0.697	Dallasburg (TR 51)	1.757	1.060	21	780		CL & EL	Yes
Cozaddale Murdoch (CR 26)	Dallasburg Rd (TR 51)	1.757	Roachester Cozaddale (CR 52)	2.966	1.209	21	904		CL & EL	Yes
Middleboro Rd (CR 45)	Starkey Clevenger	1.342	Edwardsville Rd (CR 196)	2.174	0.832	22	673		CL & EL	Yes
Middleboro Rd (CR 45)	Edwardsville Rd (CR 196)	2.174	Address # 5627	2.674	0.500	22	379		CL & EL	Yes
Roachester Cozaddale (CR52)	Long Spurling (CR 171)	1.753	Debold Koebel	2.709	0.956	20	665		CL & EL	Yes
Manchester (CR 104)	Dixie Hwy (CR 19)	0.493	Union Rd (CR33)	1.401	0.908	22	743		CL & EL	Yes
Jeffery Rd (CR 268)	Olive Branch (CR 217)	0.000	Ross Rd	2.049	2.049	19	1,347		CL & EL	Yes
•	· · · · · · · · · · · · · · · · · · ·			Total =	13.037	•	9,536			
Road	Begin Point	(Mile)	End Point	(Mile)	Miles	Width (ft)	Tons	301M- Prescratch Tons	Pavement Markings	Auxiliai Markin
	Item 441 - Surface Cour	se, Type 1, (44	8), PG 64-22 (1 1/2 inch)							
Whitegate (CR 277)	Dallasburg Rd (CR 51)	0.000	Fosters Maineville (CR 23)	0.863	0.863	24	1,087		CL & EL	Yes
				Total =	0.863		1,087	_		
Road	Begin Point	(Mile)	End Point	(Mile)	Miles	Width (ft)	Tons	=		
	Item 441 - Intermediate	e, Type 1, (448	), PG 64-22 (1 1/2 inch)							
Warren County Misc. Paving	1							7		
y Lot	Area #2	A	rea #11			11	202	J		
		2.00		Total =		*********	202	_		
Road	Begin Point	(Mile)	End Point	(Mile)	Miles	Width (ft)	Tons	=		
Warren County Misc. Paving	Item 441 - Surface Cour	se, Type 1, (44	8), PG 64-22 (1 1/2 inch)							
y Lot	Area #2	Δ	rea #11				202	1		

Road	Begin Point	(Mile)	End Point	(Mile)	Miles	Width (ft)	Tons	301M- Prescratch Tons	Pavement Markings	Auxiliary Markings
	Item 441 - Intermediat	e Course, Type 1, (44	18), PG 64-22 ( 3/4 inch)							
Clearcreek Township Roads										
Crown Pointe Dr	Bunnell Hill Rd	0.149	Bennington Way	0.323	0.174	24	145	9	None	None
Country Brook Ct	#7900 Bridge	0.449	Grand Wood Ct	0.900	0.451	24	294	23	None	None
Bunnell Hill Rd	S.R. 73	3.039	Lytle Five Points Rd	4.498	1.459	24.5	953	73	CL & EL	Yes
Beal Rd	Address 3000	1.784	Weidner Rd	2.125	0.341	20	181	17	CL & EL	Yes
				Total =	2.425		1,573	121		
Road	Begin Point	(Mile)	End Point	(Mile)	Miles	Width (ft)	Tons	301M- Prescratch Tons	Pavement Markings	Auxiliary Marking
	Item 441 - Surface	Course, Type 1, (448	), PG 64-22 (1 inch)							
Clearcreek Township Roads										
Crown Pointe Dr	Bunnell Hill Rd	0.149	Bennington Way	0.323	0.174	24	193	9	None	None
Country Brook Ct	#7900 Bridge	0.449	Grand Wood Ct	0.900	0.451	24	392	23	None	None
Bunnell Hill Rd	S.R. 73	3.039	Lytle Five Points Rd	4.498	1.459	24.5	1,270	73	CL & EL	Yes
Beal Rd	Address 3000	1.784	Weidner Rd	2.125	0.341	20	240	17	CL & EL	Yes
				Total = 2.425		2,095				
D 1	Deate Detect	(3/2)	E. 1 D. t. 4	(MIL.)	Miles	XXV 341. (8c)	Tons	301M-	Pavement	Auxiliar
Road	Begin Point	(Mile)	End Point	(Mile)	Miles	Width (ft)	lons	Prescratch Tons	Markings	Marking
	Item 441 - Surface C	ourse, Type 1, (448),	PG 64-22 (1 1/2 inch)							
Franklin Township Roads										
Talton Dr	Dixie Highway	0.000	Middletown Corp	0.107	0.107	19.5	116	5	None	None
Ronald Dr	Dixie Highway	0.000	Middletown Corp	0.069	0.069	19.5	81	3	None	None
Lesley Ln	Dixie Highway	0.000	Middletown Corp	0.072	0.072	20.5	93	4	None	None
			•	Total =	0.248		290	12		
Road	Begin Point	(Mile)	End Point	(Mile)	Miles	Width (ft)	Tons	301M- Prescratch Tons	Pavement Markings	Auxiliar Marking
	Item 441 - Surface C	ourse. Type 1. (448).	PG 64-22 (1 1/2 inch)					Trescruten Tons	THE HILLS	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Massie Township Roads	Surface o	, -, <b>-</b> , <b>-</b> , ( • • • ),	(							
Lincoln Rd	Clarksville Rd	1.000	End of Road	1.200	0.200	11.75	131	10	None	None
Levicy Rd	Harveysburg Rd	0.000	County Line	0.424	0.424	15	338	21	EL	Yes
										100

Road	Begin Point	(Mile)	End Point	(Mile)	Miles	Width (ft)	Tons	301M- Prescratch Tons	Pavement Markings	Auxiliary Markings
	Item 441 - Surface Cou	ırse, Type 1, (448), I	PG 64-22 (1 1/2 inch)							
Hamilton Township Roads										
Lebanon Rd	Dwire Rd	0.000	Snook Rd	0.094	0.094	60	302	5	CL & EL	Yes
Dwire Rd	Lebanon Rd	0.000	S.R 48	0.042	0.042	50	119	2	CL & EL	Yes
Ridgevale	Grandin Pass	0.000	Cul-de-sac	0.190	0.190	24	324	10	None	None
Grandin Pass	Ridgeview	0.000	Cul-de-sac	0.150	0.150	24	252	8	None	None
Kingsview Ct	Kings Ct	0.000	End	0.030	0.030	24	94	2	None	None
King Ct	Fosters Maineville	0.000	End	0.170	0.170	24	311	9	None	Yes
Kelso Dr	Ascot Dr	0.000	End	0.481	0.481	24	668	24	None	None
Faller Rd	Address 8135	0.148	Ascot Dr	0.307	0.159	24	212	8	None	None
Eastman Ln West	Southern Pines Dr	0.000	End	0.095	0.095	24	170	5	None	None
Eastman Ln East	Southern Pines Dr	0.000	End	0.092	0.092	24	177	5	None	None
Berkshire Ct	Southern Pines Dr	0.000	End	0.100	0.100	24	185	5	None	None
Bear Run Way	Southern Pines Dr	0.000	End	0.036	0.036	24	100	2	None	None
Aintree Ct	Kelso Dr	0.000	End	0.249	0.249	24	370	12	None	None
Oak Leaf Ct	Grande Oaks Dr	0.000	End	0.028	0.028	24	90	1	None	None
Grande Oaks Dr	U.S. 22/S.R.3	0.000	End	0.306	0.306	24	447	15	None	None
Quellin Blvd	Stephens Rd	0.000	Berringer Ct	0.170	0.170	24.5-44	295	9	None	Yes
Berringer Ct	Quellin Blvd	0.000	Carrington Pl	0.046	0.046	24	76	2	None	None
Laurel Glen Dr	Cozaddale Murdoch	0.000	End	0.563	0.563	24	772	28	None	Yes
Laurel Glen Ct	Laurel Glen Dr	0.000	End	0.139	0.139	24	236	7	None	None
Whalen Rd	Fosters Maineville	0.000	End	0.224	0.224	24	287	11	None	Yes
Snook Rd	Vista Ridge Dr	0.000	End	0.297	0.297	15.5	263	15	None	None
Caldwell Rd	Sibcy Rd	0.000	End	0.134	0.134	22	160	7	EL	Yes
Regency Sq	Regency Pk	0.000	Regency Pk	0.325	0.325	24	506	16	None	None
Regency Park Blvd	S.R.48	0.000	Regency Sq	0.169	0.169	24-45.5	344	8	CL	Yes
Hurlinsham Ln	Regency Sq	0.000	Stephens Rd	0.197	0.197	24	274	10	None	None
Hillsdowne Cir	Haverhill Ln	0.000	Haverhill Ln	0.100	0.100	24	182	5	None	None
Heffron Cir	Hurlinsham Ln	0.000	Hurlinsham Ln	0.169	0.169	24	239	8	None	None
Thistle Grove	Waverly Park	0.000	Roundabout	0.405	0.405	24	518	20	None	None
S Andover Way	Eversham Chase	0.000	Cul-de-sac	0.140	0.140	24	268	7	None	None
N Andover Way	Eversham Chase	0.000	Cul-de-sac	0.182	0.182	24	286	9	None	None
				Total =	5.482		8,527	274		
Road	Begin Point	(Mile)	End Point	(Mile)	Miles	Width (ft)	Tons	301M- Prescratch Tons	Pavement Markings	Auxiliary Markings
Harlan Township Roads	Item 441 - Surface Cou	ırse, Type 1, (448), I	PG 64-22 (1 1/2 inch)							
Fisher Rd	Edwardsville Rd Rd	0.000	Township Line	0.819	0.819	13.25	570	41	None	None
Fisher Rd	S Curve	0.819	Township Line	1.428	0.609	13.25	418	30	None	None
	3 04110			Total =	1.428	10.20	988	71	1.5110	

3

Road	Begin Point	(Mile)	End Point	(Mile)	Miles	Width (ft)	Tons	301M- Prescratch Tons	Pavement Markings	Auxil Mark
Salem Township Roads	Item 441 - Surface Cou	rse, Type 1, (448), F	PG 64-22 (1 1/2 inch)							
Brook Ct	End Pavement	0.000	End Pavement	0.273	0.273	24	355	14	None	No
Lake Rd	Salem Rd	0.000	S.R 22 & 3	0.567	0.567	19.5	585	28	None	Ye
Salem Rd	S.R. 123	0.000	S.R. 22 & 3	0.447	0.447	21	510	22	None	Ye
Ray Ct	Brook Dr	0.000	Cul-de-sac	0.077	0.077	24	158	4	None	No
Traude Ct	Washington Way	0.000	Cul-de-sac	0.147	0.147	24	253	7	None	No
Washington Way	S.R. 22 & 3	0.000	Brook Dr	0.400	0.400	25.5	559	20	None	Y
				Total =	1.911		2,420	96		
Road	Begin Point	(Mile)	End Point	(Mile)	Miles	Width (ft)	Tons	301M - Prescratch Tons	Pavement Markings	Auxi Marl
Washington Township Roads		Item 441 - Inter	mediate, Type 1, (448), PG 64-	22 (1-1/2 inch)						
Arrowcreek Dr	Ward Koebel	0.000	Blazing Tr	0.988	0.988	24	1,301	49	None	No
Blazing Tr	End Pavement	0.000	End Pavement	0.457	0.457	24	574	23	None	No
Sentenial Ct	Arrowcreek Dr	0.000	End Pavement	0.045	0.045	24	115	2	None	No
				Total =	1.490		1,990	75	- 1,0-10	
								301M -	Pavement	Auxi
Road	Begin Point	(Mile)	End Point	(Mile)	Miles	Width (ft)	Tons	Prescratch Tons	Markings	Mar
		Item 441 - Surfac	e Course, Type 1, (448), PG 64	-22 (1-1/2 inch)						
Washington Township Roads				Langel		1				
Arrowcreek Dr	Ward Koebel	0.000	Blazing Tr	0.988	0.988	24	1,301		None	No
Blazing Tr	End Pavement	0.000	End Pavement	0.457	0.457	24	574		None	N <sub>0</sub>
Sentenial Ct	Arrowcreek Dr	0.000	End Pavement	0.045 Total =	0.045 1.490	24	115 <b>1.990</b>		None	N
Road	Begin Point	(Mile)	End Point	(Mile)	Miles	Width (ft)	Tons			
Koau				(Mile)	Miles	width (It)	10118	=		
Turtlecreek Township Roads	Item 441 - Intermediate	Course, Type 1, (448	3), PG 64-22 (3/4 inch)							
Keever Rd	U.S.42	0.000	Hamilton Rd	2.088	2.088	21	1,141	104	CL & EL	Y
Jack Road	Phillips Rd	0.000	End of Pavement	0.882	0.882	18	415	44	EL	No
Jack Road	Settlemire Rd	1.000	Stubbs Mill Rd	1.520	0.520	19.75	275	26	CL & EL	Y
Settlemire Road	S.R. 123	0.000		1.520			333	33	CL & EL	Y
			Jack Rd	0.651	0.651	195				
		0.000	Jack Rd	0.651	0.651	19.5		7		N.
Meadowsweet Drive	Greentree Meadow Dr	0.000	Address # 1856	0.140	0.140	24.2	98	7	None	_
Meadowsweet Drive Coveflower Court	Greentree Meadow Dr Meadowsweet Dr	0.000	Address # 1856 cul-de-sac	0.140 0.047	0.140 0.047	24.2 24	98 59	2	None None	N
Meadowsweet Drive Coveflower Court Windflower Court	Greentree Meadow Dr Meadowsweet Dr Meadowsweet Dr	0.000 0.000 0.000	Address # 1856 cul-de-sac cul-de-sac	0.140 0.047 0.126	0.140 0.047 0.126	24.2 24 24	98 59 108	6	None None None	No No
Meadowsweet Drive Coveflower Court Windflower Court Charleston Place Drive	Greentree Meadow Dr Meadowsweet Dr Meadowsweet Dr Hatfield Rd	0.000 0.000 0.000 0.000	Address # 1856 cul-de-sac cul-de-sac Address # 1853	0.140 0.047 0.126 0.200	0.140 0.047 0.126 0.200	24.2 24 24 24.25	98 59 108 130	2 6 10	None None None	No No No
Meadowsweet Drive Coveflower Court Windflower Court	Greentree Meadow Dr Meadowsweet Dr Meadowsweet Dr	0.000 0.000 0.000	Address # 1856 cul-de-sac cul-de-sac Address # 1853 cul-de-sac	0.140 0.047 0.126	0.140 0.047 0.126 0.200 0.064	24.2 24 24	98 59 108 130 70	2 6 10 3	None None None	N N
Meadowsweet Drive Coveflower Court Windflower Court Charleston Place Drive Timberwood Court	Greentree Meadow Dr Meadowsweet Dr Meadowsweet Dr Hatfield Rd Wilmington Rd	0.000 0.000 0.000 0.000 0.000	Address # 1856 cul-de-sac cul-de-sac Address # 1853 cul-de-sac Total =	0.140 0.047 0.126 0.200 0.064	0.140 0.047 0.126 0.200 0.064 4.718	24.2 24 24 24.25 24	98 59 108 130 70 <b>2,629</b>	2 6 10	None None None	No No No
Meadowsweet Drive Coveflower Court Windflower Court Charleston Place Drive	Greentree Meadow Dr Meadowsweet Dr Meadowsweet Dr Hatfield Rd	0.000 0.000 0.000 0.000 0.000 0.000	Address # 1856 cul-de-sac cul-de-sac Address # 1853 cul-de-sac Total = End Point	0.140 0.047 0.126 0.200 0.064 (Mile)	0.140 0.047 0.126 0.200 0.064	24.2 24 24 24.25	98 59 108 130 70	2 6 10 3 236	None None None None	No No No No
Meadowsweet Drive Coveflower Court Windflower Court Charleston Place Drive Timberwood Court  Road	Greentree Meadow Dr Meadowsweet Dr Meadowsweet Dr Hatfield Rd Wilmington Rd	0.000 0.000 0.000 0.000 0.000 0.000	Address # 1856 cul-de-sac cul-de-sac Address # 1853 cul-de-sac Total =	0.140 0.047 0.126 0.200 0.064 (Mile)	0.140 0.047 0.126 0.200 0.064 4.718	24.2 24 24 24.25 24	98 59 108 130 70 <b>2,629</b>	2 6 10 3 236 301M-	None None None None None Pavement	No No No No
Meadowsweet Drive Coveflower Court Windflower Court Charleston Place Drive Timberwood Court  Road  Turtlecreek Township Roads	Greentree Meadow Dr Meadowsweet Dr Meadowsweet Dr Hatfield Rd Wilmington Rd  Begin Point	0.000 0.000 0.000 0.000 0.000 0.000 (Mile)	Address # 1856  cul-de-sac  cul-de-sac  Address # 1853  cul-de-sac  Total =  End Point  ace Course, Type 1, (448), PG (	0.140 0.047 0.126 0.200 0.064 (Mile)	0.140 0.047 0.126 0.200 0.064 4.718 Miles	24.2 24 24 24.25 24 Width (ft)	98 59 108 130 70 <b>2,629</b> <b>Tons</b>	2 6 10 3 236 301M-	None None None None None Pavement Markings	No No No No Auxi Marl
Meadowsweet Drive Coveflower Court Windflower Court Charleston Place Drive Timberwood Court  Road  Turtlecreek Township Roads Keever Rd	Greentree Meadow Dr Meadowsweet Dr Meadowsweet Dr Hatfield Rd Wilmington Rd  Begin Point  U.S.42	0.000 0.000 0.000 0.000 0.000 (Mile) Item 441 - Surf	Address # 1856 cul-de-sac cul-de-sac Address # 1853 cul-de-sac Total = End Point ace Course, Type 1, (448), PG 6	0.140 0.047 0.126 0.200 0.064 (Mile) 64-22 (1 inch)	0.140 0.047 0.126 0.200 0.064 4.718 Miles	24.2 24 24 24-25 24 Width (ft)	98 59 108 130 70 <b>2,629</b> <b>Tons</b>	2 6 10 3 236 301M-	None None None None None Pavement Markings	No No No No No Mari
Meadowsweet Drive Coveflower Court Windflower Court Charleston Place Drive Timberwood Court  Road  Turtlecreek Township Roads Keever Rd Jack Road	Greentree Meadow Dr Meadowsweet Dr Meadowsweet Dr Hatfield Rd Wilmington Rd  Begin Point  U.S.42 Phillips Rd	0.000 0.000 0.000 0.000 0.000 0.000  (Mile)  Item 441 - Surf	Address # 1856 cul-de-sac cul-de-sac Address # 1853 cul-de-sac Total = End Point ace Course, Type 1, (448), PG of Hamilton Rd End of Pavement	0.140 0.047 0.126 0.200 0.064 (Mile) 64-22 (1 inch)	0.140 0.047 0.126 0.200 0.064 4.718 Miles	24.2 24 24 24.25 24 Width (ft)	98 59 108 130 70 <b>2,629</b> <b>Tons</b>	2 6 10 3 236 301M-	None None None None None None CL & EL EL	No N
Meadowsweet Drive Coveflower Court Windflower Court Charleston Place Drive Timberwood Court  Road  Turtlecreek Township Roads Keever Rd Jack Road Jack Road	Greentree Meadow Dr Meadowsweet Dr Meadowsweet Dr Hatfield Rd Wilmington Rd  Begin Point  U.S.42 Phillips Rd Settlemire Rd	0.000 0.000 0.000 0.000 0.000 0.000 0.000  (Mile)  Item 441 - Surf 0.000 0.000 1.000	Address # 1856 cul-de-sac cul-de-sac Address # 1853 cul-de-sac Total = End Point ace Course, Type 1, (448), PG ( Hamilton Rd End of Pavement Stubbs Mill Rd	0.140 0.047 0.126 0.200 0.064 (Mile) 54-22 (1 inch) 2.088 0.882 1.520	0.140 0.047 0.126 0.200 0.064 4.718 Miles 2.088 0.882 0.520	24.2 24 24 24.25 24 Width (ft)	98 59 108 130 70 <b>2,629</b> <b>Tons</b>	2 6 10 3 236 301M-	None None None None None None CL & EL EL CL & EL	No N
Meadowsweet Drive Coveflower Court Windflower Court Charleston Place Drive Timberwood Court  Road  Turtlecreek Township Roads Keever Rd Jack Road Jack Road Settlemire Road	Greentree Meadow Dr Meadowsweet Dr Meadowsweet Dr Hatfield Rd Wilmington Rd  Begin Point  U.S.42 Phillips Rd Settlemire Rd S.R. 123	0.000 0.000 0.000 0.000 0.000 0.000  (Mile)  Item 441 - Surf  0.000 0.000 0.000 0.000	Address # 1856  cul-de-sac  cul-de-sac  Address # 1853  cul-de-sac  Total =  End Point  ace Course, Type 1, (448), PG (  Hamilton Rd  End of Pavement  Stubbs Mill Rd  Jack Rd	0.140 0.047 0.126 0.200 0.064 (Mile) 54-22 (1 inch) 2.088 0.882 1.520 0.651	0.140 0.047 0.126 0.200 0.064 4.718 Miles 2.088 0.882 0.520 0.651	24.2 24 24 24-25 24 Width (ft) 21 18 19.75 19.5	98 59 108 130 70 <b>2,629</b> <b>Tons</b> 1,515 551 365 443	2 6 10 3 236 301M-	None None None None None None CL & EL EL CL & EL CL & EL	No N
Meadowsweet Drive Coveflower Court Windflower Court Charleston Place Drive Timberwood Court  Road  Turtlecreek Township Roads Keever Rd Jack Road Jack Road Settlemire Road Meadowsweet Drive	Greentree Meadow Dr Meadowsweet Dr Meadowsweet Dr Hatfield Rd Wilmington Rd  Begin Point  U.S.42 Phillips Rd Settlemire Rd S.R. 123 Greentree Meadow Dr	0.000 0.000 0.000 0.000 0.000 0.000  (Mile)  Item 441 - Surf  0.000 0.000 1.000 0.000 0.000 0.000	Address # 1856  cul-de-sac  cul-de-sac  Address # 1853  cul-de-sac  Total =  End Point  ace Course, Type 1, (448), PG (  Hamilton Rd  End of Pavement  Stubbs Mill Rd  Jack Rd  Address # 1856	0.140 0.047 0.126 0.200 0.064 (Mile) 54-22 (1 inch) 2.088 0.882 1.520 0.651 0.140	0.140 0.047 0.126 0.200 0.064 4.718 Miles 2.088 0.882 0.520 0.651	24.2 24 24 24.25 24 Width (ft)	98 59 108 130 70 <b>2,629</b> <b>Tons</b> 1,515 551 365 443 130	2 6 10 3 236 301M-	None None None None None None Pavement Markings  CL & EL EL CL & EL CL & EL None	No N
Meadowsweet Drive Coveflower Court Windflower Court Charleston Place Drive Timberwood Court  Road  Turtlecreek Township Roads Keever Rd Jack Road Jack Road Settlemire Road Meadowsweet Drive Coveflower Court	Greentree Meadow Dr Meadowsweet Dr Meadowsweet Dr Hatfield Rd Wilmington Rd  Begin Point  U.S.42 Phillips Rd Settlemire Rd S.R. 123 Greentree Meadow Dr Meadowsweet Dr	0.000 0.000 0.000 0.000 0.000 0.000  (Mile)  Item 441 - Surf  0.000 0.000 1.000 0.000 0.000 0.000 0.000	Address # 1856  cul-de-sac  cul-de-sac  Address # 1853  cul-de-sac  Total =  End Point  ace Course, Type 1, (448), PG of the sac the s	0.140 0.047 0.126 0.200 0.064 (Mile) 64-22 (1 inch) 2.088 0.882 1.520 0.651 0.140 0.047	0.140 0.047 0.126 0.200 0.064 4.718 Miles 2.088 0.882 0.520 0.651 0.140 0.047	24.2 24 24 24.25 24 Width (ft) 21 18 19.75 19.5 24.2 24	98 59 108 130 70 2,629 Tons 1.515 551 365 443 130 79	2 6 10 3 236 301M-	None None None None None None Pavement Markings  CL & EL EL CL & EL CL & EL None None	No N
Meadowsweet Drive Coveflower Court Windflower Court Charleston Place Drive Timberwood Court  Road  Turtlecreek Township Roads Keever Rd Jack Road Jack Road Settlemire Road Meadowsweet Drive Coveflower Court Windflower Court	Greentree Meadow Dr Meadowsweet Dr Meadowsweet Dr Hatfield Rd Wilmington Rd  Begin Point  U.S.42 Phillips Rd Settlemire Rd S.R. 123 Greentree Meadow Dr Meadowsweet Dr Meadowsweet Dr	0.000 0.000 0.000 0.000 0.000 0.000 0.000  Item 441 - Surf 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	Address # 1856  cul-de-sac  cul-de-sac  cul-de-sac  Address # 1853  cul-de-sac  Total =  End Point  ace Course, Type 1, (448), PG of the sac of	0.140 0.047 0.126 0.200 0.064 (Mile) 54-22 (1 inch) 2.088 0.882 1.520 0.651 0.140 0.047 0.126	0.140 0.047 0.126 0.200 0.064 4.718 Miles 2.088 0.882 0.520 0.651 0.140 0.047 0.126	24.2 24 24 24.25 24 Width (ft) 21 18 19.75 19.5 24.2 24	98 59 108 130 70 2,629 Tons 1,515 551 365 443 130 79	2 6 10 3 236 301M-	None None None None None None Pavement Markings  CL & EL EL CL & EL CL & EL None None None	No N
Meadowsweet Drive Coveflower Court Windflower Court Charleston Place Drive Timberwood Court  Road  Turtlecreek Township Roads Keever Rd Jack Road Jack Road Settlemire Road Meadowsweet Drive Coveflower Court	Greentree Meadow Dr Meadowsweet Dr Meadowsweet Dr Hatfield Rd Wilmington Rd  Begin Point  U.S.42 Phillips Rd Settlemire Rd S.R. 123 Greentree Meadow Dr Meadowsweet Dr	0.000 0.000 0.000 0.000 0.000 0.000  (Mile)  Item 441 - Surf  0.000 0.000 1.000 0.000 0.000 0.000 0.000	Address # 1856  cul-de-sac  cul-de-sac  Address # 1853  cul-de-sac  Total =  End Point  ace Course, Type 1, (448), PG of the sac the s	0.140 0.047 0.126 0.200 0.064 (Mile) 64-22 (1 inch) 2.088 0.882 1.520 0.651 0.140 0.047	0.140 0.047 0.126 0.200 0.064 4.718 Miles 2.088 0.882 0.520 0.651 0.140 0.047	24.2 24 24 24.25 24 Width (ft) 21 18 19.75 19.5 24.2 24	98 59 108 130 70 2,629 Tons 1.515 551 365 443 130 79	2 6 10 3 236 301M-	None None None None None None Pavement Markings  CL & EL EL CL & EL CL & EL None None	No

#### **Auxiliary Markings (Attachment "B")**

									Ite	em 642, Typ	pe 1						
	Loc	eation	Channelizing Line	Stop Line	Crosswalk Line		se/Diagonal ine			Arrow		Word on Pavement	Bull Nose	Dbl. Edge Line	Single Edge Line	96" School Symbol	Railroad Crossing
Road			8" White	24" White		White	Yellow	T	urn	Thru	Comb.	White	Yellow	4" Yellow	4" Yellow	White	White
			(FT)	(FT)	(FT)	(FT)	(FT)	Left (Each)	Right (Each)	(Each)	(Each)	(Each)	(Each)	(FT)	(FT)	(Each)	(Each)
Warren County Roads								(Lucii)	(Euch)								
Oregonia Rd (CR 0012)	S.R. 73	South Approach		24													
Hamilton Road (CR 0013)	S.R. 741	West Approach		17													2
Morrow-Woodville Road (CR0024)	S.R. 132	South Approach		13													
Cozaddalr-Murdoch (CR 0026)	S.R. 48	East Approach		12													
, , , , , , , , , , , , , , , , , , , ,	Dallasburg Rd (CR 0051)	North Approach		12													
	<u> </u>	South Approach		12													
	Roachester-Cozaddale Rd (CR 0052)	North Approach		10													
Manchester Rd (CR 0104)	Dixie Highway (CR 0019)	West Approach	158',152'	45	74',80'		48	2	2	2		3					
		East Approach	83	42			290	1			2	1					
	Union Rd (CR 0033)	West Approach		28													
		East Approach		28													
Jeffery Rd (CR 0268)	Olive Branch Rd (CR 0217)	East Approach		14													
Whitegate Dr (CR 0277)	Dallasburg Rd (CR 0051)	North Approach		21													
	Foster-Maineville Rd (CR 0023)	South Approach		19													
	( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (	То	tal= 393	297	154		338	3	2	2	2	4					2
Clearcreek Township																	
Bunnell Hill Rd	S.R. 73			22													
Beal	Weidner Rd			18													
		To	tal= 0	40			0	0						0			
Massie Township Roads								-						-			
Levicy Rd	Harveysburg Rd (CR 25)			14													
	- Control of the Cont	To	tal= 0	14	0	0	0	0	0	0	0	0	0	0	0	0	0
Hamilton Township Roads												-		-		-	-
Lebanon Rd	Dwire Rd			18			125										
Dwire Rd	S.R. 48		250	50	75	65	123	2			2						
King Ct	Foster-Maineville Rd (CR 23)		220	15							-						
Quellin Blvd	Stephens Rd			20													
Laurel Glen Dr	Cozaddale-Murdoch (CR 26)			15													
Whalen Rd	Foster-Maineville Rd (CR 23)			15													
Caldwell RD	Sibcy Rd			15													
Regency Park Blvd	S.R. 48		190	51			130	2	2					230			
	Haverhill Ln			14	90												
		To	tal= 440	213	75	65	255	4	2	0	2	0	0	230	0	0	0
Salem Township Roads		1			1												
Lake	S.R. 22&3			15													
Salem Rd	S.R.123			15													
	S.R. 22&3			15													
Washington Way	S.R. 22&3			20					1								
<u> </u>		To	tal= 0	65	0	0	0	0	0	0	0	0	0	0	0	0	0
Turtlecreek Township Roads			-													-	
Keever	U.S. 42			18					1								
	Railroad																2
Jack Rd (2)	Stubbs Mill (CR 35)			22													
Settlemire	S.R. 123			15					1								
		_	tal= 0	55	0	0	0	0	0	0	0	0	0	0	0	0	2

#### Work Zone Markings (Attachment "C")

							Ite	em 614, Cla	ss 1					
	Location		Center		Channelizing		Crosswalk	Transvers	e/Diagonal		Lane			Railroad
DI	Location	l	Line	Edge Line	Line	Stop Line	Line		ine		Lane	Arrow		Crossing
Road			Yellow	White	8" White	24" White	12" White	White	Yellow	Τι	ırn	Thru	Comb.	White
	From	То	(Mile)	(Mile)	(FT)	(FT)	(FT)	(FT)	(FT)	Left (Each)	Right (Each)	(Each)	(Each)	(Each)
Warren County Roads														
Oregonia Road - CR 12	State Route 73	South Approah	0.990			24								
Hamilton Road - CR 13	R/R Tracks		1.162											2
	State Route 741	West Approach				17								
		East Approach												
Morrow Woodville Road - CR 24	State Route 132	South Approach	2.674			13								
Cozaddle Murdoch Road - CR 26	State Route 48	East Approach	2.957			12								
	Dallasburg Road (CR 51)	North Approach				12								
		South Approach				12								
	Roachester Cozaddale Road (CR 52)	North Approach				10								
Middleboro Road - CR 45			1.332											
Roachester Cozaddale Rd - CR 52			0.956											
Manchester Rd CR 104	Dixie Highway (CR 19)	West Approach	0.908			45								
	, , , , , , , , , , , , , , , , , , ,	East Approach				42								
	Union Road	West Approach				28								
		East Approach				28								
Jeffrey Road - CR 268	Olive Branch Road	East Approach	2.049			14								
Whitegate-CR 277	Dallasburg Road (CR 51)		0.863			21								
	Fosters-Maineville (CR 23)					19								
	) , ,	Total=	10.071	0.000	0	297	0	0	0	0	0	0		2
Clearcreek Township Roads														
Bunnell Hill Rd			1.459			22								
Hamilton Township Roads														
Lebanon Rd			0.094	0.188		18								
Dwire Rd			0.042	0.084	250	50		65		2			2	
Turtlecreek Township Roads														
Keever	U.S. 42		2.088	1		18								
	Railroad													
Jack Rd (2)	Stubbs Mill (CR 35)		0.520											
Settlemire	S.R. 123		0.651											
		Total=	3.259											
	1													



## BOARD OF COUNTY COMMISSIONERS WARREN COUNTY, OHIO

406 Justice Drive, Lebanon, Ohio 45036

www.co.warren.oh.us commissioners@co.warren.oh.us

Telephone (513) 695-1250 Facsimile (513) 695-2054

SHANNON JONES DAVID G. YOUNG TOM GROSSMANN

#### ADVERTISEMENT FOR BIDS

Sealed bids will be received by the Clerk of the County Commissioners, Warren County, Ohio, 406 Justice Drive, Lebanon, Ohio 45036, until 9:30 a.m., April 16, 2024, and then at said time bids will be opened and read aloud for the 2024 Resurfacing Project.

Bid documents and specifications are available online at the Warren County's Website at <a href="https://www.co.warren.oh.us/Commissioners/Bids/Default.aspx">https://www.co.warren.oh.us/Commissioners/Bids/Default.aspx</a>. Questions regarding the technical specifications should be directed to Mike Ryan, Project Engineer, at the Warren County Engineer's Office, at (513) 695-3328. Each bid shall contain the full name of each person or company submitting the bid and be accompanied by a bid bond for the full amount of the bid or a certified check in the amount equal to ten (10) percent of the bid.

Contact the Warren County Commissioners' Office at (513) 695-1250 should you need assistance in accessing the bidding information on the County website. All contract addenda will be posted to the website prior to the bid opening. Bidders should check the website regularly to stay updated on any changes to the project.

Please be aware that if you are downloading this document to bid this project, and in order to stay updated on any change, please email Jeff Stilgenbauer in the Commissioners' Office at <a href="mailto:jeffery.stilgenbauer@co.warren.oh.us">jeffery.stilgenbauer@co.warren.oh.us</a> with your contact information.

The Board of Warren County Commissioners reserves the right to accept the lowest and best bid, to reject all bids, and to waive any irregularities in bids.

By order of the Board of County Commissioners, Warren County, Ohio.

Krystal Powell, Clerk	k	