



PHASE #2 BLACKBROOK GOLF COURSE IRRIGATION SYSTEM PUMP STATION & ENCLOSURE

PREPARED FOR:

Finance Department
The City of Mentor
8500 Civic Center Boulevard
Mentor, Ohio 44060

PREPARED BY:

Irrigation Consulting, Incorporated

20 Merrit Parkway, 2nd Floor
Nashua, NH 03062
978-433-8972

112 S. Old Statesville Road
Huntersville, NC 28078
704-843-3688

June 2023

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CITY OF MENTOR OFFICIALS

ADMINISTRATION

Kenneth J. Filipiak, City Manager

David W. Malinowski, Finance Director

Joseph P. Szeman, Law Director

David A. Swiger, City Engineer

Lorne Vernon, Director of Public Works

Kenneth Kaminski, Director of Parks, Recreation and Public Facilities

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Sealed proposals will be received at the Purchasing Department, City of Mentor, 8500 Civic Center Boulevard, Mentor, Ohio until 12:30 PM May 2, 2025 and will be opened and read immediately thereafter for the following project:

**PHASE #2 BLACK BROOK GOLF COURSE IRRIGATION SYSTEM
PUMP STATION AND ENCLOSURE**

Bids must be in accordance with specifications advertised on the City of Mentor website: www.cityofmentor.com/category/rfp or RFP's will be available for pick-up at the Purchasing Office.

BY ORDER OF

Kenneth J. Filipiak, City Manager

Publish: *News-Herald*

April 18, 2025

April 25, 2025

DIVISION “A”

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SPECIFICATIONS

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DIVISION "B"

INSTRUCTIONS TO BIDDERS

1. Sealed bids for the PHASE #2 BLACKBROOK GOLF COURSE IRRIGATION SYSTEM PUMP STATION AND ENCLOSURE will be received at The City of Mentor, 2nd Floor, Purchasing Department 12:30 PM Friday, May 2, 2025.
2. Bids shall be complete, and no interlineations, exclusions, or special conditions shall be made or included on the Bid Form by the Contractor. The City of Mentor, at its discretion, may consider as irregular any bid in which there is an alternation, change, or departure from the Bid Form included in these documents, and as such may reject the bid. Erasures or other changes in the bid shall be explained or noted with the initials of the Contractor.

Bid Form shall be typewritten or completed in ink. Pencil entries on the bid will not be accepted.

3. Each proposal must be accompanied by a cashier's or certified check, an irrevocable letter of credit, or by a proposal bond, signed by a surety company authorized to do business in the State of Ohio, in the amount of ten (10) percent of the proposal and made payable to the City of Mentor, as a guarantee that the contract will be honored in the event it is awarded to the Bidder, and as a guarantee that the Bidder to whom the contract is awarded will sign all documents necessary to formalize the contract, if any.

If the Bidder to whom the contract is awarded shall fail to honor the contract, or fail to sign the documents necessary to formalize the contract, if any, the deposit accompanying the proposal shall thereupon be forfeited to the City for and as liquidated damages. The work may then be readvertised or awarded to the deemed second best Bidder as the City may determine.

4. Bids shall be made upon the Bid Form provided, in the manner requested. Blank spaces shall be filled in and prices submitted for items requested.

Bids shall be in strict accordance with the drawings and specifications. Any deviations from the drawings and/or specifications shall be quoted as voluntary alternates only.

5. Bidders shall carefully examine the specifications and project drawings. Each Bidder may visit the site and acquaint themselves with the existing conditions and equipment relating to the proposed irrigation system. Contractors through execution of the contract shall not be relieved from any obligation under the contract due to their failure to acquaint themselves with the existing conditions.
6. Addenda issued during the time of bidding shall be considered as part of the Project Documents. Addenda received shall be signed off on the Bid Form.

7. Bids will be opened publicly by The City of Mentor at the time stated in the bid documents. The City of Mentor reserves the right to reject any bids submitted; to award the Contract to any bidder, whether or not such bidder is the low bidder, to modify, extend or withdraw this invitation; to negotiate the terms of a contract for installation with any bidder or any other person; and otherwise, to provide for the construction of the irrigation system in such a manner as The City of Mentor sees fit.
8. Direct questions concerning the Project Documents to the Finance Department, email: Kyle Kasky, Kasky@cityofmentor.com . Replies will be issued as addenda if necessary. Addenda will be emailed to persons to whom drawings and specifications have been issued, but it shall be the Contractor's responsibility to make inquiries as to, and to obtain, addenda issued. Bidders shall be bound to each addendum whether or not received by the Contractor. Bidders shall acknowledge receipt of addenda on the Bid Form. Black Brook Golf Course and The City of Mentor will not be responsible for oral clarifications.
9. For bidding purposes the project is considered tax exempt.

Extra work shall be assigned a value by any of the following ways:

1. By an estimate and acceptance of a lump sum bid.
2. By unit prices either provided in the original bid or negotiated at a later date.
3. By a negotiated time and materials fee.

Contract will be paid in lump sums, on an end of the month basis, **Net 30** days, work complete to date, less 5% retention, provided the project work is progressing per submitted schedule and a to scale progress Record Drawing, work completed to date, is submitted with the payment request as well as a complete Release of Lien forms each month from the irrigation supplier and Contractor. As stated drawings are not acceptable. Payment requests shall be made using original AIA forms G702 and G703.

10. The City of Mentor without invalidating the contract documents may order extra work or make changes altering, adding, or deleting work adjusting the contract price accordingly. Such work shall be performed and executed as if it were part of the original contract except that an extension of time may be granted depending on the nature of the change in work.
11. The 5% retainage of invoiced amounts will be held by The City of Mentor until the installation has been accepted by The City of Mentor and the Owner's Representative. On acceptance, Contractor shall submit the invoice for retainage which shall be paid within 30 days. The City of Mentor, at its discretion, may lower the retainage on the issuance of a punch list providing the estimated value of the punch listed items does not exceed the amount retained.

12. Material delivered to the site and verified by City of Mentor, Black Brook, Greens Superintendent, Nick Fortunato, fortunato@cityofmentor.com and the Owner's Representative and will be paid for by The City of Mentor provided the requisition is accompanied by copies of invoices involving said material, indicating count/amount and actual cost to the Contractor. No markup shall be allowed on material invoices. Supplier invoices shall match the amount billed.
13. Final acceptance of the work will be considered when 100% of the system is operating to the satisfaction of The City of Mentor and the Owner's Representative. The system will be accepted as a whole and not in parts. Final payment will be provided when the Contractor has demonstrated to The City of Mentor that claims arising from the agreement including claims by suppliers and subcontractors have been released and the Contractor has delivered and had approved Record Drawings and Maintenance and Operating Manuals as specified.
14. If the work is not completed by the negotiated date, the Contractor shall pay to The City of Mentor \$500.00 liquidated damages (it being impossible to determine the actual damages occasioned by the delay) for each working day after the required date, in addition to attorneys' fees and costs incurred in rectifying the delay. Contractor and his Sureties shall be liable to The City of Mentor for the amount thereof.

Working days can include Saturdays, but not Sundays or holidays.

15. Right of the Contractor to proceed shall not be terminated nor shall the Contractor be charged with liquidated damages for any delays in the completion of the work due:
 - A. To any acts of the U.S. Government, including controls on requisitioning of materials, equipment, tools, or labor by reason of war, National Defense, or any other national emergency;
 - B. To any acts of Black Brook Golf Course/The City of Mentor which materially interfere with the Contractors ability to perform the work;
 - C. To causes not reasonably foreseeable by the parties of this Contract at the time of the execution of the Contract which are beyond the control and without the fault or negligence of the Contractor, including, but not restricted to, acts of God or of the public enemy, acts of another Contractor in the performance of another contract with The City of Mentor, fires, floods, epidemics, quarantine, restrictions, strikes, hurricanes, tornadoes, cyclones and other weather conditions; and
 - D. To any delay of any subcontractor occasioned by any of the causes specified in subparagraphs (1), (2), and (3) of this paragraph.

Provided, however, that the **Contractor promptly notifies The City of Mentor within ten (10) days in writing of the cause of the delay.** Upon receipt of such notification, The City of Mentor shall ascertain the facts and the cause and extent of delay. If upon the basis

of the facts and the terms of this Contract, the delay is properly excusable, The City of Mentor shall extend this time for completing the work for a period of time commensurate with the period of excusable delay.

16. Contractor shall not assign or transfer, whether by an assignment or novation, any of its rights, duties, benefits, obligations, liabilities, or responsibilities under this Contract without the written consent of the City of Mentor; provided however, that assignments to banks, trust companies, or other financial institutions may be made without the consent of the City of Mentor. No assignment or novation of this Contract shall be valid unless the assignment of any of the Contractor's rights or benefits under the Contract is subject to a prior lien for labor performed, services rendered, and materials, tools, and equipment supplied for the performance of the work under this Contract in favor of persons, firms, or corporations rendering such labor or services or supplying such materials, tools, or equipment.

17. CONTRACT BONDING

As security for faithful performance and payment of all obligations under the Contract, the Owner shall require, and the successful Bidder shall furnish either:

- A. "Bid Guarantee and Contract Bond" (AKA "rollover bond") per ORC sections 153.54 and 153.571;
- B. Contract Bond per Ohio Revised Code Sections 153.54 and 153.57, in the amount of 100% of the Contract Price.
- C. The bond shall be underwritten by a Surety Company authorized to transact business in the State of Ohio having an Ohio agent and listed on the most current Department of the Treasury Circular 570, "Surety Companies Acceptable on Federal Bonds."

The contract bond shall cover correction of the work for the period stated in the specifications and the correction period shall start upon Final Acceptance of the entire project and final payment by Owner.

18. AWARD AND EXECUTION OF CONTRACT

After the Owner's legislative body awards the project, the successful bidder will receive the unsigned contract documents. Within 10 days of receipt, the successful Bidder shall sign and deliver to the Owner said contract documents including any certifications, certificates or additional bonds required by the contract.

The Owner shall execute the Contract within 60 days after the day of the bid opening. When necessary and my mutual consent between Owner and the Successful Bidder, this 60 day period may be extended.

The date of the Owner's signature on the Contract Agreement shall be the effective contract date.

The Owner shall execute and deliver to the successful Bidder one set of fully executed contract documents.

19. NON-COLLUSION AFFIDAVIT

Each bid must be accompanied by a completed Non-Collusion Affidavit provided within the contract documents.

Where there is reason to believe collusion or combination among bidders exists, the owner reserves the right to reject the bid of those concerned.

20. DELINQUENT PERSONAL PROPERTY STATEMENT

Included with the contract documents is a Delinquent Personal Property Statement to be filled out by the successful Bidder.

21. ORIGINAL DOCUMENTS

All bid forms, bonds and any other bid documents or contract documents requiring signatures shall be submitted with original signatures.

22. REGISTRATION

All Contractors shall be registered to work in the City of Mentor. Registration information can be found at Mentor Gateway. Registration shall include completing required forms, providing a certificate of liability insurance, and a One Hundred Dollar (\$100.00) registration fee.

23. PERMIT

The City of Mentor Building Department will issue a Certificate of Plan Approval (permit) for this work. The permit fees, inspection fees, and deposit will be waived. Inspections during the course of the work will be required.

END OF DIVISION

DIVISION "C"

FORM OF NONCOLLUSION AFFIDAVIT

STATE OF _____)
) SS
COUNTY OF _____)

_____, being first duly sworn, deposes and says
(Individual Name)

that he/she is _____ of _____
(Sole Owner, Partner, President, Secretary, etc.) (Corporation Name)

the party making the proposal or bid; that such bid is genuine and not collusive or sham; that said Bidder has not colluded, conspired, connived, or agreed, directly or indirectly with any Bidder or person, to put in a sham bid, or that such other person shall refrain from bidding, and has not in any manner, directly or indirectly sought by agreement or collusion or communication or conference, with any person, to fix the bid price of affiant or any other Bidder, or to fix any overhead, profit, or cost element of said Bid price, or of that of any other Bidder, or to secure any advantage against the Owner, or any person interested in the proposed Contract; and that all statements contained in said proposal or bid are true; and further, that such Bidder has not, directly or indirectly submitted this Bid, or the contents thereof, or divulged information or data relative thereto to any association or to any member or agent thereof.

Affiant

Subscribed and sworn to before me this ____ day of _____, 20 ____.

Notary Public

My Commission Expires: _____

CORPORATE RESOLUTION

I, _____,
(Individual Name)

Secretary of _____ an _____ Corporation
(Corporation Name) (State)

hereby certify that the Board of Directors of said Corporation on the _____ day of _____, 20____, adopted a resolution authorizing the _____ of this
(Corporation Title, i.e., President, etc.)

Company, namely, _____, to sign bid proposals, sign and
(Individual Name)

enter into any and all contracts and other instruments, sign and/or authorize bid guaranty and performance bonds for the purpose of furnishing labor and materials at such price and upon such terms and conditions, including any amendments or modifications thereto, as said

_____ in his sole discretion shall deem best, and that said actions
(Corporation Title, i.e., President, Vice President, etc.)

shall be binding upon the Corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said

Corporation at _____, _____ this _____ day
(City) (State)

of _____, 20____, and I further certify that said resolution is still in full force and effect.

Corporate Secretary

PROPOSED SUBCONTRACTORS

The Bidder is required to state in the spaces provided below, the Subcontractors he proposes to use to accomplish the work under this Contract. The items and specific amounts of work assigned to each listed Subcontractor shall also be outlined. Duplicate this sheet as needed.

1. Name: _____
Address: _____
City/State/Zip: _____
Description: _____
Phone: () _____ Amount: \$ _____ % of Contract: _____
2. Name: _____
Address: _____
City/State/Zip: _____
Description: _____
Phone: () _____ Amount: \$ _____ % of Contract: _____
3. Name: _____
Address: _____
City/State/Zip: _____
Description: _____
Phone: () _____ Amount: \$ _____ % of Contract: _____
4. Name: _____
Address: _____
City/State/Zip: _____
Description: _____
Phone: () _____ Amount: \$ _____ % of Contract: _____
5. Name: _____
Address: _____
City/State/Zip: _____
Description: _____
Phone: () _____ Amount: \$ _____ % of Contract: _____

EXPERIENCE RECORD

The Bidder is required to state the character of previous work, give references, and such other detailed information as will enable the Owner to determine capability, responsibility, experience, skill, and financial standing. Provide data for the last five (5) years. Duplicate this sheet as needed. **Information submitted in an alternate format MUST contain all the information requested on this page.**

Project Name: _____

Description/Scope of Bidder's _____

On this project you were a ____ Prime Contractor **OR** ____ Sub Contractor to _____

Total Project Cost: \$ _____ Your Contract or Subcontract Amount: \$ _____

% Complete (if in progress) ____ % or Date Completed (if complete): _____

Project Owner: _____

Owner Contact: _____ Phone: ____ () ____

Engineer/Arch. Firm: _____

Engineer/Arch. Contact: _____ Phone: ____ () ____

Your Bonding Company on this project (if any): _____

Project Name: _____

Description/Scope of Bidder's _____

On this project you were a ____ Prime Contractor **OR** ____ Sub Contractor to _____

Total Project Cost: \$ _____ Your Contract or Subcontract Amount: \$ _____

% Complete (if in progress) ____ % or Date Completed (if complete): _____

Project Owner: _____

Owner Contact: _____ Phone: ____ () ____

Engineer/Arch. Firm: _____

Engineer/Arch. Contact: _____ Phone: ____ () ____

Your Bonding Company on this project (if any): _____

Project Name: _____

Description/Scope of Bidder's _____

On this project you were a ____ Prime Contractor **OR** ____ Sub Contractor to _____

Total Project Cost: \$ _____ Your Contract or Subcontract Amount: \$ _____

% Complete (if in progress) ____ % or Date Completed (if complete): _____

Project Owner: _____

Owner Contact: _____ Phone: ____ () ____

Engineer/Arch. Firm: _____

Engineer/Arch. Contact: _____ Phone: ____ () ____

Your Bonding Company on this project (if any): _____

BIDDER'S INSURANCE AGENT'S AFFIDAVIT

PROJECT: _____

OWNER: _____

I, _____, _____, first being duly
(Name) (Title)
sworn do state the following:

- (a) that I am an Insurance Agent licensed to transact business in the State of Ohio;
- (b) that I have reviewed the insurance requirements in the bid documents and have noted therein the requirements on insurance including any policy modifications, cancellation and non-renewal provisions, and any additional policies or endorsements needed;
- (c) that I am familiar with the insurance that _____
(Bidder's Company Name)
has in force, and that its insurance meets the contract requirements or that it can be amended or endorsed to meet the contract requirements (with standard industry exclusions) until the current policy expiration or until cancelled with notice per the specifications or additional policies and/or endorsements can be provided to the Contractor;
- (d) that all additional policies and/or endorsements required in the specifications are available;
- (e) that if an award of contract is made to the Bidder an insurance certificate(s) [most current version ACORD 25] and/or binder(s) which fully complies with all insurance requirements in the contract will be issued within three (3) business days of notification from the contractor and the contractor approving any additional policies or endorsements needed to fully comply with the insurance requirements in the contract;
- (f) that I have advised my client of the cost of all additional policies, amendments, and/or endorsements so that he can include same in his bid;
- (g) that the cancellation clause in the policy meets the specifications or that it can be amended by an endorsement;
- (h) that this document neither affirmatively or negatively amends, extends or alters the terms of or coverage afforded by the policy referenced herein.

Further, Affiant sayeth naught.

(Agent's Signature)

Agency Name

(Agent's Name)

Agency Address

Agency City, State and Zip Code

(Phone)

(Fax)

(E-mail)

SUPPLEMENTAL BOND ACKNOWLEDGEMENT

PROJECT: _____

OWNER: _____

If the bidder submits a Bid Guaranty and Contract Bond (AKA Rollover or Bid/ Performance/ Payment/ Warranty Bond) per O.R.C. Sections 153.54 and 153.571 the following shall be completed, signed, and submitted with the bid:

By submission of the attached bid and these presents, the undersigned bidder and his surety hereby acknowledge that the attached bond shall cover and warrant all work for the correction period per the General Conditions and as supplemented or amended elsewhere in these Contract Documents, which period is one year(s) commencing on the final acceptance of the work by Owner. Any proceeding, legal or equitable, under this Bond may be instituted in any court of competent jurisdiction in the location in which the project or part of the project is located and shall be instituted within one year from the last day of the correction period under the project or within one year after the Surety refuses or fails to perform its obligations under this Bond, whichever first occurs.

BIDDER

SIGNATURE: _____
NAME: _____
TITLE: _____
DATE: _____
PHONE NO.: _____

SURETY

SIGNATURE: _____
NAME: _____
TITLE: _____
DATE: _____
PHONE NO.: _____

*Attach Power of Attorney

If the Bidder submits a Certified or Cashier's check, Irrevocable Letter of Credit and is awarded a contract by the Owner, the following shall be completed, signed, and submitted with the Contract Bond (AKA Performance/Payment/Warranty Bond) per ORC Sections 153.54 and 153.57.

By signature of the attached Contract and these presents the undersigned contractor and his surety acknowledge that the attached Bond shall cover and warrant all work for the correction period per the General Conditions and as supplemented or amended elsewhere in these Contract Documents, which period is one year(s) commencing on the final acceptance of the work by Owner. Any proceeding, legal or equitable, under this Bond may be instituted in any court of competent jurisdiction in the location in which the project or part of the project is located and shall be instituted within one year from the last day of the correction period under the project or within one year after the Surety refuses or fails to perform its obligations under this Bond, whichever first occurs.

BIDDER

SIGNATURE: _____
NAME: _____
TITLE: _____
DATE: _____
PHONE NO.: _____

SURETY

SIGNATURE: _____
NAME: _____
TITLE: _____
DATE: _____
PHONE NO.: _____

*Attach Power of Attorney

BID SECURITY

**CONTRACTOR SHALL STAPLE ONE OF THE FOLLOWING FORMS
OF BID SECURITY TO THE FRONT OF THIS PAGE AND
SUBMIT WITH THE BID.**

CERTIFIED OR CASHIER'S CHECK FOR 10% OF THE AMOUNT BID

OR

IRREVOCABLE LETTER OF CREDIT FOR 10% OF THE AMOUNT BID

OR

**BOND (BID/PERFORMANCE/PAYMENT" BOND, a.k.a., "ROLLOVER BOND") FOR
100% OF THE AMOUNT BID PER ORC SECTIONS 153.54 AND 153.571**

STATEMENT OF BIDDER QUALIFICATIONS

BIDDER NAME (print/type): _____

BIDDER ADDRESS: _____

BIDDER CONTACT: _____

BIDDER PHONE NUMBER: _____

BIDDER FAX NUMBER: _____

BIDDER E-MAIL: _____

Ohio Entity Number: _____

Federal Tax Identification Number: _____

State Tax Identification Number: _____

STATEMENT OF BIDDER QUALIFICATIONS

1. Years in business providing the goods or service requested in this bid. _____
2. Please list on a separate sheet(s), contracts with municipalities previous and presently held. Please list by community name, contact person, address, phone number, and scope of project (starting with the most recent).
3. Is your company in satisfactory financial condition? Yes _____ No _____
4. How many miles is your facility from the Mentor Municipal Center? _____
5. Please list on a separate sheet(s) the equipment to be used in fulfilling this contract.
6. Identify the project manager who will be assigned to this project and applicable years of experience managing comparable jobs.

For the following questions, on a separate sheet please describe in full the circumstances for any "Yes" answer.

7. Has your company had any business interruptions as a result of financial conditions in the past two (2) years? Yes _____ No _____
8. Has your company been rejected for a public contract despite being a low bidder for any reason? Yes _____ No _____
9. Has your company had any claims against or a performance bond cancelled? Yes _____ No _____
10. Has your company paid penalties or liquidated damages imposed as a result of delay on a public project? Yes _____ No _____
11. Has your company been found to have committed an unfair labor practice or any other employment/labor law violation in such areas as discrimination, prevailing wage, Workers Compensation or OSHA? Yes _____ No _____
12. Has your company in the last three (3) years had a municipal contract cancelled or terminated? Yes _____ No _____

**PROPOSAL TO THE CITY OF MENTOR
PUMP STATION WET WELL, ENCLOSURE, INTAKE AND PAD**

REF. NO.	DESCRIPTION	QTY.	MEASURE UNITS	DESIGN	LABOR	MATERIAL	TOTAL PRICE	TOTAL
1	PUMP STATION WET WELL	1.00	LUMP	\$	\$	\$	\$	\$
2	INTAKE	1.00	LUMP	\$	\$	\$	\$	\$
3	CONCRETE PAD	1.00	LUMP	\$	\$	\$	\$	\$
4	ENCLOSURE	1.00	LUMP	\$	\$	\$	\$	\$
5	CONTINGENCY DISCRETIONARY ALLOWANCE	1.00	LUMP					\$10,000.00
TOTAL BID \$								

THIS PAGE HAS BEEN INTENTIONAL OMITTED IN ATTEMPT TO KEEP RECORD OF A PLANHOLDERS LIST.

CONTRACT (BF.11) AVAILABLE ONLY BY CONTACTING KYLE KASKY AT KASKY@CITYOFMENTOR.COM OR (440)974-5774

INSURANCE:

2. Business Automobile Liability
(Including Coverage for Hired, Non-Owned Automobiles)

Combined Single Limit	\$2,000,000
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Above policies shall include Waiver of Subrogation in favor of Black Brook Golf Course/The City of Mentor and all additional insureds.

IV. Umbrella Liability

The limit of Contractor shall provide combined primary and excess limit liability in the amounts as follows:

Each Occurrence	\$5,000,000
General Aggregate	\$5,000,000

Each subcontract entered into by the Contractor shall impose the obligations of the Contractor hereunder, so far as the same are relevant to the work being performed by such Subcontractor. Without limiting the foregoing, the following shall be expressly incorporated in each subcontract.

The Contractor shall purchase and provide an "Owner's and Contractor's Protective Policy" with the Owner listed as the insured for the following limits:

Each Occurrence	\$1,000,000
General Aggregate	\$2,000,000

Contractor shall carry full Builders Risk or Installation Floater insurance for materials and equipment, including theft of materials. Said policies shall include the appropriate limits of special coverage insurance on materials delivered to the job site as the Contractor shall be liable for any loss or damage to said materials until installed and accepted by Black Brook Golf Course/The City of Mentor. Additionally, any loss or damage to materials invoiced, or to be installed, or completed work, unless caused by a willful act or omission by The City of Mentor shall be the responsibility of the Contractor to repair or replace. Although the materials shall be paid for by The City of Mentor after invoicing and acceptance, the burden of insurance, storage and security of the materials shall rest on the Contractor until final acceptance of the installation.

Contractor and each Subcontractor shall indemnify and hold harmless Black Brook Golf Course/The City of Mentor and the Owner's Representative. Contractor agrees to indemnify and save Black Brook Golf Course/The City of Mentor, its agents, officers and employees harmless for any and losses, claims, actions, costs, liabilities, expenses (including attorney fees), judgments, subrogation's or other damages resulting from injury to any person (including injury resulting in death),

or damage (including loss, loss of use or destruction) to property of any nature belonging to or in the custody of, any person, corporation, partnership, association or other entity, (including, but not limited to, the Contractor's employees, officers, agent, subcontractors, and others designated by Contractor to perform work or services in, about, or attendant to, the work and services under the terms of this Contract). The provisions of this paragraph will survive the completion of performance under this Contract. Contractor will not be held responsible for any losses, expenses, claims, subrogation's, actions, costs, judgments or other damages due to the sole willful misconduct of Black Brook Golf Course/The City of Mentor, its agents, officers or employees.

The City of Mentor shall have the right to review and approve the content of subcontracts entered into by the Contractor.

COMPLIANCE:

The failure of the Contractor to submit the required insurance certificates within 10 days or the time period required by the Bond, after the prescribed forms are requested, or within such extended period as The City of Mentor may allow in writing, based upon reasons determined sufficient solely by The City of Mentor shall constitute default and forfeiture of the Contract. The City of Mentor may award the Contract to any responsible Contractor of their choice. The defaulting Contractor shall have no claim against Black Brook Golf Course/The City of Mentor's agents, officers and employees and/or the Owner's Representative.

BONDING:

As security for faithful performance and payment of all obligations under the Contract, the Owner shall require, and the successful Bidder shall furnish either:

1. "Bid Guarantee and Contract Bond" (AKA "rollover bond") per O.R.C. sections 153.54 and 153.571.
2. Contract Bond per Ohio Revised Code Sections 153.54 and 1153.57, in the amount of 100% of the Contract Price.
3. The bond shall be underwritten by a Surety Company authorized to transact business in the State of Ohio having an Ohio agent and listed on the most current Department of the Treasury Circular 570, "Surety Companies Acceptable on Federal Bonds"

The contract bond shall cover correction of the work for the period stated in the specifications and the correction period shall start upon Final Acceptance of the entire project and final payment by Owner.

DIVISION "E"

SUPPLEMENTARY CONDITIONS

- I. Contract format shall be as agreed between the Contractor and The City of Mentor.
- II. Contractor shall not begin construction until the insurance requirements outlined in Section Insurance & Bonding have been approved by The City of Mentor's Representative. No Subcontractor shall begin construction until the subcontractor has supplied their insurance certificates and have been approved by The City of Mentor. Insurance approval shall not reduce or relieve the Contractor of his/her liabilities.

Contractor or any subcontractor shall perform work with labor, which will work harmoniously with other elements of labor involved in the construction of the project. Contractor shall ensure that employees, subcontractors, suppliers and visitors to the Project remain only in authorized areas. Contractor shall use his best efforts to ensure that employees, suppliers, and visitors do not negatively impact on any services being provided to or work being performed in or about Black Brook Golf Course.

Contractor shall use his best efforts to assure that labor employed by the Contractor to perform work on the site shall cooperate with other separate bidders, subcontractors, and suppliers performing work on the site, no matter by whom employed in furtherance of Black Brook Golf Course/The City of Mentor's interest.

- III. Black Brook Golf Course/The City of Mentor expects Bidders to maintain safe and orderly conditions, appropriate appearance and labor harmony. Contractor shall adhere to laws and ordinances regarding hours of work, noise, odors and emissions.

Contractor shall comply with State of Ohio Covid 19- Guidelines.

Work shall be done in accordance with OSHA, EPA and other appropriate federal, state and local codes. Contractor shall comply with United States, Ohio and Mentor laws and ordinances regarding hazard communications and disposal of hazardous waste and shall protect, defend, indemnify and hold Black Brook Golf Course/The City of Mentor harmless from and against any and all loss, claims, liability or costs (including court costs and reasonable attorney's fees) incurred by reason of any actual or asserted failure of Contractor to comply with all applicable environmental laws, or the presence, handling, use or disposition in or from the premises of any hazardous materials. Contractor shall take particular care to comply with OSHA standards for hazard communication. Copies of Material Safety Data Sheets for hazardous materials brought on site shall be provided to the Owner's Representative.

Electrical work shall be in compliance with the current edition of the National Electric Code, NFPA, applicable Ohio and Mentor regulations and OSHA Standards.

Contractor shall be responsible for and protect his equipment and materials stored at the golf course against damage by fire, theft, vandalism or other causes until the Contract is complete and the installation accepted.

Contractor shall comply with federal, state and local laws regarding conditions of employment including the Immigration Reform Control Act (ICRA).

Contractor shall maintain and enforce a written substance abuse program containing rules and regulations that will provide reasonable protection to prevent damage, injury or loss to: (1) employees on the work and other persons who may be affected thereby, and (2) the work and material and equipment to be incorporated therein. Such program will provide for removal from the work site of any employee of the Contractor or any approved subcontractor who violates the rules and regulations.

Contractor shall take precautions necessary to prevent any offensive, intimidating or sexually suggestive behavior on the part of any employee of the Contractor and any approved subcontractors, taking particular care to protect Black Brook Golf Course's employees and invites from exposure to such behavior.

- IV. Changes to the work, drawings, or specifications shall be as approved by The City of Mentor in writing. Change Orders shall be initiated by the Contractor, through an AIA Form G701, except rock.

Bidders shall study and compare the drawings and Project Documents and shall be responsible for discovering and reporting to the Owner's Representative any error, omission, inconsistency or other defect that should be apparent to a reasonably prudent Contractor. Owner's Representative will interpret, correct or otherwise clarify the Project Documents as necessary, and will make any interpretation, correction or clarification in writing and issue it as an addendum to Bidders.

Omission of any material from this specification is not interpreted to the effect that omitted material will not be furnished by the Contractor. Material, unless specifically indicated as being furnished by others, shall be furnished by the Contractor under the terms of any agreement.

Work undertaken by the Contractor containing possible errors or conflicts without or before a written interpretation or instruction by The City of Mentor is done so at the Bidders own risk.

- V. Parking is not allowed near the Clubhouse, in handicapped or fire access lanes, or any private ways in or surrounding the property. Vehicles so parked may be towed at the expense of the Contractor. Coordinate parking and staging requirements with the Owner's Representative.
- VI. Contractor shall be aware that the project being bid is an existing, fully functioning public golf course. The course will remain open during construction and the aesthetic features of

the course shall be maintained. Keeping this in mind, the successful Contractor will be required to install the irrigation system under the following requirements:

1. Open holes and excavations shall be marked and protected on a daily basis to prevent players, the public and staff from entering excavated areas. Protection will include barriers and plywood covers over excavations and other necessary procedures to protect the players, guests and maintenance personnel from the danger of construction activities.
 2. Entire site shall be left in a clean and safe condition at the end of each work day. "Clean and Safe" will be at the discretion of the Owner's Representative. Contractor shall appoint a supervisor who shall be responsible for safety measures, as well as for compliance with applicable governmental laws, ordinances, rules and regulations such as, for example, "OSHA" and "Right to Know" legislation and local ordinances.
 3. Necessary building access shall be arranged 24 hours in advance with the Owner's Representative.
 4. Work shall be restricted to 7:00 am to 6:00 pm. Coordinate with the Owner's Representative. No work shall be allowed on Sundays or Holidays.
 5. Order of work will be as agreed upon with the Owner's Representative, golf course maintenance staff and Contractor. The resulting agreement shall become the basis for the contract master project schedule.
 6. Contractors, employees and visitors to the site are expected to maintain an appropriate appearance while working on the site. Shirts shall be worn. The Owner's Representative shall strictly enforce this provision.
 7. No equipment or personnel will be available for use from Black Brook Golf Course including, but not limited to; mechanics, utility vehicles, loaders, backhoes, golf carts, etc.
 8. Plywood for under equipment tires shall be available to be used over turf areas when wet conditions are prevalent, sensitive areas such as greens are being installed and where the possibility of rutting can take place. Plywood shall be supplied by the Contractor and used whenever fairways or approaches are being crossed. Plywood shall also be used where directed by the Owner's Representative.
- VII. Ledge rock, shale, stones, organic matter or trash not suitable for use as backfill shall be dug and hauled to an accessible dump site on the course. Determination of unusable backfill material shall be made by the Contractor and the Owner's Representative.

Offsite replacement gravel shall be supplied by the Contractor in the quantities required. Bedding material, if required, shall be supplied by the Contractor per unit prices for hammering and deleterious material excavation only.

- VIII. As soon as the Contractor begins work, the Contractor shall establish a daily work log/report. The log is to be completed each day and signed by the Contractor and the Owner's Representative or his authorized representative. The log shall minimally note the day's weather, the number of workers on site and rock quantities for the Contractor that day. The log will be the basis of payment for work complete. Any differences between the Contractor and the Owner's Representative or his representative regarding work completed should be noted on the log at the time of signing.
- IX. Contractor shall be responsible for damage to underground utilities of which they are aware or should be aware, including, but not limited to; gas, water, electricity, cable, telephone, under-drains and drains. The Contractor shall have utilities marked, both private and public. Damaged drainage lines that are not marked shall be repaired by Black Brook Golf Course. In these instances, Contractor shall be responsible for marking and reporting the location of the damaged drainage line for repair by Black Brook Golf Course.

Contractor shall be responsible for notifying each utility of the proposed work and for coordinating the marking and location of utilities in the field prior to any excavation. Black Brook Golf Course/The City of Mentor shall provide the successful Contractor and have available for review during the bid process a set of drawings with existing information and records of the location of known irrigation equipment to the extent to which it is available. However, Black Brook Golf Course/The City of Mentor will not be responsible for nor does Black Brook Golf Course/The City of Mentor guarantee the accuracy or correctness of said information and records. Utilities, both public and private, will need to be located in the field. Contractor shall be responsible for toning and locating existing wires for which there is an origination or termination point, but no routing. Contractor shall be responsible for contacting Ohio 811 and having the site marked. A copy of the Ohio 811 registration number shall be provided to the Owner's Representative before any excavation work may begin.

- X. Contractor shall keep the existing irrigation system operational from March 15th to November 25th, of each year, weather permitting and as necessary to meet a water to greens requirement of March 13th, of each year.
- XI. Contractor shall not assign or subcontract any part of the work without the expressed written approval of The City of Mentor prior to the start of said work to be subcontracted. Acceptance of a Subcontractor does not relieve the Contractor of his responsibilities under the agreement.
- XII. Contractor shall provide minimum three (3) 40-foot storage trailers on site for storage of materials other than pipe. Location of trailers shall be at the irrigation staging area in the parking lot as indicated on the drawings. The only materials that are accepted to be stored outside are; pipe, valve boxes and mainline gate valves. Other materials shall be stored in

trailers including prefabricated sprinkler swing joints, quick coupler and lateral isolation valve assemblies.

- XIII. Materials, except pipe, shall be delivered in a covered and contained truck to protect materials from weather. Failure to deliver materials in a protected environment shall result in rejection of the materials by the Owner's Representative.

Black Brook Golf Course shall not be responsible for inventorying or off-loading any materials to be used in the irrigation system installation. Acceptance of material shall be the responsibility of the Owner's Representative.

- XIV. Contractor shall be responsible for providing a "porta potty" for use by their employees for the duration of the project. Porta potty shall be cleaned on a regularly scheduled basis not to exceed 14 days.
- XVI. Contractor shall be responsible for providing a dumpster of sufficient size to store and dispose of the refuse generated by their work. The dumpster area shall be kept clean and the dumpster shall be emptied on an as needed basis or as determined by the Owner's Representative.
- XVII. Contractor will be expected to conform to any Ohio DEP or City of Mentor Order of Conditions for the project.

DIVISION "F"

PUMP STATION WET WELL, INTAKE AND PAD **TECHNICAL SPECIFICATIONS**

PART I -- GENERAL

1.01 RELATED DOCUMENTS

- A. CONTRACT GENERAL and SUPPLEMENTARY CONDITIONS apply to the work of this Division, as well as the Drawings.

1.02 WORK INCLUDED

- A. This work shall include furnishing and installing concrete pad, building/enclosure, wet well and intake pipe and installing inlet screen and pump station w/enclosure as required, as shown on the drawings or as may be required for proper construction of the wet well and intake in conjunction with the pump station pad.
- B. Materials to be incorporated in this system shall be new and without flaws or defects and of quality and performance as specified and meeting the requirements of the system. Material overages at the completion of the installation are the property of the Contractor and are to be removed from the site in a safe and legal manner.

1.03 SCOPE

- A. The work shown on the drawings and described represents a new concrete pad, wet well and intake associated with a new pump station for a new 18-hole automatic irrigation system.

1.04 CONTRACTOR QUALIFICATIONS

- A. Installer: A firm which has at least five (5) years' experiences in construction of this type which meets the criteria required by this specification and which is acceptable to the Owner's Representative.
- B. Foreman: Foreman/supervisor shall have demonstrated experience with construction of this type. Contractor shall make every attempt to maintain the same foreman for the duration of the work.

1.05 TESTS

- A. Observation: Owner's Representative shall be on site at various times to ensure the work is being constructed according to the specifications and drawing requirements.

1.06 QUALITY ASSURANCE

- A. Applicable requirements of accepted Standards and Codes shall apply to the work of this Section:
 - 1. American Concrete Institute (ACI)
 - 2. American Society of Testing & Materials (ASTM)
 - 3. Underwriters Laboratory (UL)
 - 4. Occupational Health and Safety Administration (OSHA)

1.07 DELIVERY, HANDLING AND STORAGE

- A. Store and handle materials in compliance with manufacturer's instructions and recommendations. Protect materials from damage. On-site storage is available, coordinate with the Owner's Representative.
- B. Contractor shall be solely responsible for meeting and off-loading materials. Black Brook Golf Course shall not accept or unload any materials or equipment.

1.08 WARRANTIES

- A. Contractor shall obtain, in Black Brook Golf Course's name, the standard written manufacturer's guarantee on materials furnished under this section where such guarantees are offered in the manufacturer's published product data. These guarantees shall be in addition to, and not in lieu of, other liabilities, which the Contractor may have by law. In addition to the manufacturers guarantees the Contractor shall warrant the work, both parts and labor for a period of one (1) year from date of acceptance by the City of Mentor.

1.09 COORDINATION

- A. Contractor shall coordinate their work with the Owner's Representative and the golf course superintendent.

PART 2 - PRODUCTS

2.01 GENERAL

- A. Contractor shall use the materials specified unless the term "or approved equal"

applies.

2.02 CONCRETE/CONCRETE BASE

- A. Pump station enclosure concrete base shall be standard concrete mix in accordance with ASTM C150, ASTM C-33, and ASTM C-94 with a compressive strength (28 days) of 3,000 psi.
- B. Concrete base for pump station enclosure shall be as indicated on the drawings (216-inches long, 144-inches wide x 8-inches deep.
- C. Concrete base shall include two welded wire fabric (WWF) mats 6-inch x 6-inch, W5.5 x W5.5 grade per ASTM-A-1064. One mat shall be installed 2 inches above bottom of slab and one 2 inches below top of slab.
- D. Base shall be installed on a minimum 6-inch, transit leveled, $\frac{3}{4}$ inch crushed stone. Crushed stone shall be overlaid with an 8-mil vapor barrier.
- E. Concrete base shall be installed 6 inches above finished grade.
- F. Concrete base shall have installed electrical sweeps as follows:

4-inch	pump station power
1-inch	communication cable
1-1/2-inch	city water fill relay wires

2.03 WET WELL

- A. Pump system wet well shall be constructed of precast concrete sections having an inside diameter of 5 feet x 14 feet deep inner chamber depth. Wet well shall be as shown on the drawings.
- B. Strength of the precast concrete to be equal to or exceed 4,000 psi at 28 days and shall be of sufficient strength to withstand a minimum load produced by earth pressure plus hydrostatic pressure at the location site.
- C. Joints between any precast reinforced sections shall be formed so that adjoining sections will fit and seat properly and the gap between sections shall be no more than $\frac{3}{8}$ inches.
- D. Wet well shall be provided with a circular opening at the location and elevation shown for connection of the inlet pipe. The pipe connection shall be sealed with a flexible manhole seal assembly. The flexible manhole seat assembly shall be installed in accordance with the recommendations of the seal assembly manufacturer and shall conform to ASTM C293-79. Acceptable flexible manhole

seal assemblies are those manufactured by Interspace Corporation (Lock Joint Flexible Manhole Sleeve), National Pollution Control System, Inc. (K or -N Seal), Press-Seal Gasket Corporation or approved equal.

- E. Joints between the precast sections shall be made water tight with a preformed plastic sealing compound meeting U.S. Federal Specification SSS-210A. A non-shrink epoxy grout shall be used on the inside of the joints between precast sections.
- F. A fiberglass reinforced plastic (FRP) ladder shall be provided the full depth of the wet well. The ladder to be precast within wet well and shall have a load rating of 300 pounds. Support and standoff brackets, nuts and bolts shall be stainless steel, type 303; expansion sleeve shall be Type 302 stainless. Side reels shall form a ladder sixteen (16) inches wide.

2.04 INLET PIPE/STRAINER

- A. Inlet pipe shall be 24-inch, minimum SDR 35, PVC pipe manufactured by Cresline, JM Eagle, National Pipe or approved equal. Pipe joints shall be gasketed. Inlet pipe to be installed in 24 inch gasketed connection installed in pre-cast manhole section.
- B. Pump system inlet piping shall be installed as indicated on the drawings. Pump system inlet shall be supported by a concrete pedestal just before the inlet screen after pipe enters the pond. Inlet pipe length shall be approximately 75 feet long.
- C. Inlet strainer will be 32-inch square box type with minimum 3,072 square inches of screened area. Mesh to be ½ inch x ½ inch stainless steel screen installed on three sides. Top and bottom to be solid stainless-steel panels (minimum 20 gauge). Strainer shall bolt onto a 24-inch SDR 35 inlet pipe.

2.05 CRUSHED STONE BASE

- A. New concrete wet well shall be installed on a compacted dense graded, minimum 6-inch-thick, No. 57 (1-inch maximum) crushed stone base as indicated on the drawings.

PART 3 - EXECUTION

3.01 GENERAL

- A. Examine documents applying to this Division noting discrepancies and bringing the same to the attention of the Owner's Representative for timely resolution.
- B. Make field measurements necessary for the work. Project shall be laid out essentially as indicated on the plans, making minor adjustments for variations in

the topography and for field changes.

- C. Protect existing trees, ponds, paving, structures, walls, etc. from damage. Any inadvertent damage to any of these items shall be reported to the golf course superintendent and the Owner's Representative at once.

3.02 SITE PREPARATION

- A. Contractor shall grade and firmly compact the new pump house/wet well area for installation of footings, crushed stone and pad using new material provided by the Contractor. Contractor shall provide compaction testing to assure 98% proctor density in accordance with ASTM D1557. Compaction testing results shall be approved by the Owner's Representative. Contractor shall be responsible for settling and pump station damage due to improper compaction.

3.03 PAD INSTALLATION

- A. Install sweep elbows and conduit for power for city water fill relay wires and communication cable through concrete pad.

3.04 WET WELL/INTAKE INSTALLATION

- A. Excavation for installation of the concrete wet well and intake pipe shall be performed by mechanical equipment of the proper size. Care shall be taken to minimize the diameter of the excavations while maintaining safe and clean working conditions, as outlined by OSHA standards.
- B. Backfill within and around the wet well excavation and below the concrete pad shall be new, clean, compacted material provided by the Contractor. Contractor shall be responsible for settling of the building due to improper compaction of the new material around the wet well and intake.
- C. Inlet screen shall be installed by the Contractor on the end of the inlet pipe.
- D. Excess excavated material shall be disposed of by the Contractor on site in a safe and legal manner.
- E. Wet well shall be covered with a secure plywood or other cover material until pump station with enclosure is installed.

3.05 FIELD ADJUSTMENT

- A. Entire installation shall be adjusted to assure compliance with the intent of the Project Documents.

3.06 CLEAN-UP

- A. Upon completion of the work, final clean-up shall be accomplished including removal of debris and other construction activities, broom-cleaning and hosing-off of concrete surfaces.
- B. Contractor shall remove left-over materials from the site and dispose of in a safe and legal manner.

3.07 OPERATION AND ACCEPTANCE BY BLACK BROOK GOLF COURSE

- A. Owner's Representatives will punch list the work when the Contractor reports it is complete. Owner's Representatives will advise the Contractor whether or not such work has been completed in accordance with the Contract Documents.
- B. Contractor shall guarantee the work as specified.

END OF SECTION

DIVISION "F" CONTINUED

PUMP STATION INSTALLATION & ENCLOSURE TECHNICAL SPECIFICATIONS

PART I -- GENERAL

1.01 WORK INCLUDED

- B. This work shall consist of the installation of a single conduit from the supply point at the transformer/meter to the pump station, bumping of pump motors for proper rotation, etc. The contractor shall follow all local permitting and inspection/approval.
- C. Pump station wiring, including motor connections, pressure transducers, level controls and flow sensors shall be by the Manufacturer.
- D. Omission of material from this specification is not to be interpreted to the effect that omitted material will not be furnished by the Manufacturer. Material and labor, unless specifically indicated as being furnished by others, must be furnished and installed by the Manufacturer under the signed agreement.

1.02 QUALITY ASSURANCE

- D. Control system, drive equipment and other electrical equipment and the manner in which they are installed shall conform to the latest National Electric Code.

1.03 TESTS

- A. Manufacturer shall perform tests on the pump station in the presence of the Owner's Representative.
- B. See applicable paragraphs under Part III, EXECUTION, this Section.

1.04 MAINTENANCE AND OPERATING INSTRUCTIONS.

- A. Materials dealing with the pump station including bid documents, submittals, and Operating and Maintenance material shall be specific to the Black Brook Irrigation pump station. Generic statements or non-applicable information will not be accepted and may affect the award of the bid and final acceptance of the station by the City of Mentor.
- B. Upon application for acceptance and final payment Manufacturer shall provide a customized electronic manual labeled as MAINTENANCE AND OPERATING INSTRUCTIONS FOR BLACK BROOK GOLF COURSE'S IRRIGATION PUMP

STATION, to the Owner's Representative's office. After review and acceptance, the files will be forwarded to the City of Mentor/Black Brook Golf Course.

PART 2 - PRODUCTS

2.01 GENERAL

- A. Materials to be incorporated in the pump station shall be new, without flaws or defects and shall conform to standards set forth in these specifications and as approved by the Owner's Representative.
- B. Pump station and enclosure will be installed on a new 5 foot diameter concrete wet well.
- C. Power supply shall be three phase, 480-volt, 60 hertz, 200 amps and shall be brought to the pump station by others.
- D. For bidding purposes, pump station wet well is 14 feet deep.

2.02 CONSTRUCTION

- A. Nuts, bolts, washers and fasteners shall be stainless-steel, zinc or cadmium plated for corrosion resistance.
- B. Pipe within the pump station shall independently supported. Pumps and other equipment shall not be used to support the pipe.
- C. Pump station construction shall be of the modular form utilizing a steel base with minimum 3/16-inch steel floor plate and minimum 6-inch channel iron base structurally adequate to support the pumps, pipe and electrical equipment and enclosure as a single integral assembly.
- C. Pump station discharge header shall be constructed from Schedule 40 standard weight steel of suitable design flow so that the velocity does not exceed 15 feet per second. The header shall be constructed with 150# cast iron flanged, Victaulic, or welded fittings as required for valved connections to pump discharge header.
- D. Pump station to connect to new irrigation system 10-inch HDPE mainline with flange connected dogleg fitting.
- E. Pressure release/wye strainer is to discharge back into the pond through a 4-inch HDPE pipe with flange connected dogleg fitting.

2.03 RELEASE VALVE

- A. A pressure release valve shall be installed downstream of the pump station turbine pumps. The valve is to relieve pressure in excess of system pressure and is to protect the irrigation system against surge on closing.

The valve shall seal by means of a corrosion-resistant seat and resilient, rectangular seat disc. These and other parts shall be replaceable in the field; such service and adjustments to be possible without removing the valve from the line. The stem of the valve shall be guided top and bottom by integral bushings. The control valve and its pilot control system shall contain no packing glands or stuffing boxes. The diaphragm shall not be used as a seating surface nor shall pistons be used as an operating medium. Internal and external ferrous surfaces shall be coated with a high-quality, two-part epoxy primer; the exterior to then receive a coat of baked enamel paint.

The valve, with appropriate pilot valve in place, shall be operationally and hydrostatically tested prior to shipping and shall carry a one-year warranty against failure due to defects in workmanship or materials. Release valve to be flanged, minimum 150# cast iron.

Valve shall be sized for full discharge capacity of pump station, intermittent service, 3-inch.

- B. Ball valves and flow strainers shall be installed on copper tubing for filtering and isolation of CRL's, etc.
- C. Discharge from the release valve shall be piped to the edge of the pump station skid and out the enclosure to a 4-inch HDPE discharge pipe through a painted steel return line. Discharge may be incorporated with the wye strainer discharge.
- D. Pressure release valve shall be as manufactured by Cla-Val or approved equal.

2.04 CHECK VALVES

- A. Check valves to be flanged, 150# rated, center pivot, spring loaded, non-slam, silent type cast iron check valves. Sealing surfaces shall have resilient Buna-N-Rubber as manufactured by Val-Matic or approved equal. Pressure loss is not to exceed 3 psi at full discharge capacity. Check valve shall be mounted directly to discharge header. Butterfly, ball or swing type check valves shall not be approved for installation including for the pressure maintenance pump.

2.05 ISOLATION VALVES

- A. Isolation valves shall be installed on individual pump discharges, and pump station release valve. Valves shall have lever handle. Latch lock or manual gear operator type butterfly valve shall be installed for release valve isolation. Station isolation valve shall be gear operated. Pressure rating shall be 200 psi. Trim shall include stainless steel stem, bronze

or nickel coated iron streamlined disc, and full faced resilient seats. Butterfly valves to be as manufactured by Victaulic, Watts or approved equal.

2.06 PRESSURE TRANSDUCER

- A. Pressure transducer shall be utilized for providing pressure signal for the pump control logic. Pressure transducer shall be a solid-state bonded strain gage type with an accuracy of plus/minus 0.25% and constructed of stainless steel. Transducer shall be rated for system discharge pressure and shall provide gauge pressure output, rather than an absolute. Pressure transducer shall be constructed of stainless steel. Pressure transducer shall be 4-20mA analog type with 7- 33 VDC supply range.
- B. Pressure transducer shall have stainless steel diaphragm and 200 psi burst pressure rated for submersible applications. Transducer shall also have built-in surge protection.
- C. Transducer shall have a ¼ inch NPT welded pressure port adapter for installation into water pipe. Transducers shall measure pump discharge pressure and have a range of 0-250 psi gauge.
- D. Pressure transducer shall be as manufactured by Druck, IFM or approved equal.

2.12 PIPE AND FITTINGS

- A. Pump station pipe and fittings shall be welded seamless, steel flanged, Gruvlok or Victaulic connected standard steel pipe conforming to ASTM and AWWA Standards and shall be pressure tested to 150% of maximum pump pressures. The pipe shall be sized so that velocities in pipe on the discharge side remain below 15 feet per second. The pipe shall be sized to minimize velocities while keeping the accuracy of the flow sensor at low flows. Welded joints are to be welded by a certified welder and to conform to ASTM Specification A234 (no threaded joints will be accepted). Flanged joints to be Class 150 forged steel flanges, unless otherwise specified. Pipe is to be independently supported and shall not exert a strain on pump, valves or other fittings.
- B. Pipe for pressure maintenance pump shall be minimum 2-inch, Schedule 40 steel.
- C. Irrigation dogleg fitting shall be 6-inch x 10-inch, welded seamless standard steel pipe for flange connection to 10-inch HDPE irrigation mainline by the installing Contractor.
- D. Release valve/wye strainer dogleg fitting shall be 3-inch x 4-inch, welded seamless standard steel pipe for flanged connection to 4-inch HDPE discharge pipe by the installing Contractor.
- E. Pipe shall be painted welded steel or stainless-steel. No galvanized pipe shall be allowed on the pump station.
- F. Pipe shall be epoxy coated, inside and outside.

2.13 DRAINS

- A. 1/4-inch ball valves are to be used as drains at low point in the station. Pipe water from drains to wet well through firmly secured flexible Type L copper tubing.

2.14 HIGH VOLTAGE CONTROL PANEL

- A. Enclosure to be NEMA 4, 12-gauge steel minimum. The panel as a unit shall be UL Listed. Units constructed of UL components in lieu of UL Listing shall not be accepted. Door gasket seals shall be close-cell neoprene sufficient to protect interior components from weather and dust. Electrical panel doors shall be constructed of 12-gauge steel with locking screws and latches. Internal components of the enclosure shall be mounted on removable back panels. Mounting screws for the components shall not be tapped into the panel enclosure. Panel penetrations must maintain NEMA 4 integrity. Wiring within and interconnecting the panels and pumps shall be complete. Wiring troughs and cable raceways shall be self-contained within the enclosures and no external cable trays or wiring troughs will be permitted.

Circuit breakers shall be fast acting, low peak, current limiting action and shall have interrupting capacity (A.I.C.) as required for motor horsepower per the National Electrical Code.

- B. A drive bypass feature shall be installed in the panel to operate the turbine pumps if drive failure occurs. The bypass's shall contain solid state reduced voltage starters and reversing contactors. Appropriate controls and starters for this purpose shall be installed in the high voltage control panel for the turbine pumps as well as for starting the lay pump. Starters shall be Allen-Bradley or approved equal. The VFD/starter system shall follow the following logic:
 - 1. Normal Operation: Pressure maintenance pump VFD shall start on a drop-in pressure. First turbine shall start on the VFD. Second turbine shall start on the pumps across the line and the VFD shall ramp down.
 - 2. Loss of VFD Operation: Pressure maintenance pump shall start on a drop-in pressure. At required flow/pressure, 1st turbine shall start on the pumps across the line starter. Second turbine shall start on the across the line starter.
 - 3. As such the pressure maintenance pump shall have a VFD and an across the line starter. The turbine pumps shall have one (1) VFD drive and two (2) across the line starters.
- B. An air to water heat exchanger unit shall be installed on one side or back of the panel. The forced water heat exchanger is responsible for maintaining good working temperatures within the panel. The heat exchanger shall be installed on its own electrical circuit breaker included in the high voltage control panel.
- C. Across the line starters shall be protected on each power leg by a time delay fuse of the needed amperage and have a reset button. Motor starter coil shall be 120 volt operated.

Overload relays shall be ambient-compensating, differential-tripping type installed on each power leg and shall be set to trip at 105% of motor full load current rating. Starters shall be horsepower rated and conform to the standards and recommended practices of NEMA as manufactured by Allen Bradley or approved equal.

- E. High voltage control panel shall include windows to view the drives digital readouts through the doors. Maintain NEMA integrity. Drive interface shall be installed internal to the control panel enclosure.

2.15 MAIN STATION DISCONNECT

- A. A three-pole approved type fused disconnect (200 amps) shall be mounted in the high voltage control panel to completely isolate the electrical system from the incoming power. The disconnect shall conform to NEC requirements. The station disconnect shall have an operating handle on the front or side of the panel. Rotary handles shall include actuator supports to enhance alignment.
- B. Station shall also have a separate outdoor mounted disconnect provided on the enclosure to turn off electric power to the pump station and enclosure. Disconnect shall be NEMA 4 rated and include two 6-inch x 8-inch "DANGER: HIGH VOLTAGE" signs.

2.16 SECONDARY CONTROL CIRCUITS/FUSES

- A. Circuit breakers with appropriate ratings shall supply power to drive and pump starter coil circuits, the control system and to other circuits as specified. Fuse holders shall be safety style so that operator can remove without danger.

2.17 WIRING

- A. Pump station wiring from the control panel to the motors shall be in conduit with copper conductors rated not less than 600 VAC and of proper size to carry the full load amperage of the motors without exceeding 70% capacity of the conductor. A grounding cable sized to current National Electric Code requirements shall be included in the liquid-tight conduit. There shall be no splices between the pump station motor starters and the motor connection boxes.
- B. Wiring to flow sensor and pressure transducer shall be multi-conductor shielded cable suitable for Class II low voltage controls.
- C. Wiring within starter/VFD and control panels and between control or starter/VFD panel and components of the pumping station shall be completed by the Manufacturer.

2.18 LIGHTNING PROTECTION

- A. Electrical equipment shall be protected against lightning and voltage surges by a Category C and Category B surge arrestor to suppress voltages on the incoming power. Response time shall be less than 5 nanoseconds. Pass voltage for a 480-volt device to the end

equipment shall not exceed 1500-1800v when subject to 8ms-20ms wave shape resulting in a performance of 3,720 joules minimum with a power dissipation of 82,500 joules @ 1800v maximum pass voltage to equipment. Arrestor shall meet IEEE Standard No. 28 Discharge Voltage Test and withstand a maximum discharge current of 60,000 amps.

2.19 SEQUENCE OF OPERATION

- A. Pressure maintenance pump VFD shall start on predetermined drop in pressure for demands less than approximately 50 gallons per minute. Variable speed pump #1 shall start on flow. Motor frequency shall vary to provide required station demand in gallons per minute at a constant pressure until demand is met or exceeds the pump capacity. Drive shall then transfer to pump #2 as a variable speed. Motor frequency shall vary to provide the required station demand in gallons per minute at a constant pressure until demand meets or exceeds the #1 and #2 pump capacities. Pumps shall retire in the reverse order. Pressure maintenance pump shall be locked out of station operation following initial sequencing, but shall return to service on shut-down if required for low flows.
- B. Pressure maintenance pump shall be used to maintain system pressure at zero flow.
- C. Pump station shall be capable of providing flows of 0 to approximately 1,000 gallons per minute at 115 psi discharge pressure as required by the irrigation system demand.

2.20 RELAYS

- A. Relays shall be normally open, 120-volt contactor, rated 10 amps. Relays shall be NRU series with LED indicator and 4.7K to 100K sensitivity. Relays shall be installed in a NEMA 4 enclosure housings and shall be mounted on the top left side of the pump station control panel located in the pump house.

A.29 PAINTING

- A. Painting of the entire pump station including the underside of the skid shall consist of a multi-step coating system, which includes metal preparation, and a two-part polyurethane finish having a total dry film thickness of not less than 5 mils. Metal surfaces shall be sandblasted to bright metal prior to painting. Paint shall be ultraviolet insensitive.
- B. Pipes shall be epoxy coated inside and out. Coating shall be a one part thermosetting epoxy coating, NSF-61 certified, 3M Scotchkote 134 or equal.

2.30 MISCELLANEOUS

- A. Provide a 150# rated 2-inch thread-o-let with 2-inch nipples, 2-inch 600 WOG ball valve and 2-inch threaded plug downstream of the pump and release valve for attachment of an air compressor line to facilitate winterization of the system.
- B. Provide three (3) 150# rated 3/4-inch thread-o-lets with 3/4-inch threaded plugs in the pump station downstream of the pump and release valve for attachment of a fertigation

system injection assemblies on the discharge pipe. Thread-o-lets shall be positioned as follows:

1. 1 at top-dead center 12:00
2. 1 at 3:00
3. 1 at 9:00

2.31 DOGLEG FITTINGS

- A. Irrigation dogleg fitting exiting the pump station shall be welded, seamless steel. Dogleg fitting shall be flange connected to pump station discharge by others. Dogleg fitting shall be flange connected to new 120-inch HDPE mainline. Dogleg fitting shall be 6-inch x 10-inch x 4 feet in length.
- B. Release valve/wye strainer dogleg fitting exiting the pump station shall be welded, seamless steel. Dogleg fitting shall be flange connected to pump station by others. Dogleg fitting shall be flanged end connected to new 4-inch HDPE pipe. Dogleg fittings shall be 3-inch x 4-inch x 4 feet in length.
- C. Dogleg fittings shall include two 90-degree elbows. 45-degree elbows shall not be approved for dogleg fittings.

2.32 ENCLOSURE

- A. Enclosure shall be pre-assembled and weather tight with appurtenances.
- B. Enclosure shall meet the following Codes, Standards and Inspections
 1. (OSHA) 29 CFR 1910, "General Industry OSHA Safety and Health Standards."
 2. Manufacturer shall comply with applicable Mentor and Ohio building codes and NEC.
- C. General Requirements
 1. Pump station manufacturer shall be responsible for supplying a completed enclosure on skid in accordance to applicable codes and the specifications.
 2. Enclosure may be fiberglass, composite or pre-approved equal.
 3. Enclosure will be equipped with features, furnishings and other accessories to make a complete and functional unit and shall be completely confined within the skid boundaries as specified.
 4. Approval of drawings will be required prior to fabrication.
- D. Minimum Structural Design Requirements
 1. Side panels, two sets of double doors and pitched roof panels formed from fiberglass reinforced composite material. This material will be a 32-lb density closed cell fiberglass reinforced polyurethane panel having the following physical properties.

Material Properties	.05"	.75"	1.0"
Tensile Parallel: strength	6,220 psi	4,298 psi	3,837 psi
Tensile Perpendicular: strength	186 psi	274 psi	343 psi
Shear: Strength	530 psi	641 psi	685 psi
Shear: Modulus	3,750 psi	5,376 psi	6,243 psi
Compression: Strength @ 2.5% strain	366 psi	454 psi	339 psi
Compression: Modulus	14,700 psi	18,154 psi	13,627 psi
Flex: Strength	6,813 psi	5,372 psi	5,669psi
Flex: Modulus	311,180 psi	217,520 psi	278,440 psi
Static Bending: Strength	6,813 psi	5,563 psi	6,422 psi
Static Bending: Modulus	378,770 psi	279,310 psi	286,450 psi
R-Value:	1.22F(ft ²)h/Btu	1.92F(ft ²)h/Btu	2.24F(ft ²)h/Btu
Coefficient of Linear Expansion:	1.33 X 10 ⁻⁵ in/in/F	1.33 X 10 ⁻⁵ in/in/F	1.33 X 10 ⁻⁵ in/in/F
Mold/Fungi Test:	Passed Rating of 0	Passed Rating of 0	Passed Rating of 0

2. Corner posts, center posts and header beams shall be formed from structural composite profiles of steel having UL 94 VO Flame Resistance Properties. The chart below is a typical listing of mechanical properties of the structural profiles utilized within the composite enclosures.

Mechanical Properties	Unit	Value
Tensile Strength	Psi	12,500
Tensile Modulus	Psi X 10 ⁶	1.2
Flexural Strength	Psi	25,000
Flexural Modulus	Psi X 10 ⁶	1.1
Compressive Strength – flatwise	Psi	34,000
Compressive Strength – edgewise	Psi	29,500
Shear Strength	Psi	13,000
IZOD Impact Strength	Ft. lb./in	9.6
Water absorption in 24 hrs.	% by weight	.2
Specific Gravity		1.8

3. A header beam shall run from corner post to corner post on all sides of the enclosure. The header beam shall be chemically fused to the corner posts and center posts utilizing a Methacrylate structural adhesive. The composite framework is then attached to the skid utilizing the supplied mechanical hold-downs.
4. Each side panel shall have either a corner or center post on each side. Corner and center posts hold side panels in place from behind. Header beams hold side panels in place at the top and front.
- E. Entire roof shall be removable without disturbing the remainder of the building. The roof panels shall sit on top of and bolt to the header beams. Bolts shall be spaced no farther than 20" apart around the lower flange of each roof panel. Removal of these bolts shall be the only obstacle to removing the entire roof. Two lifting points will be attached to the roof assembly for ease of removal. When two roof panels are joined together the mated pair is easily removed with a lifting strap and a boom. Removing the roof panels allows full access to pumps and motors from above.
- F. Painting shall consist of a multi-step coating system including composite preparation for use of a two part ultraviolet insensitive Aliphatic Urethane finish having a total dry film thickness of not less than 5 mils. All exposed enclosure components including side panels, doors, roof panels, posts, headers, and mounting brackets shall be painted beige or

approved equal.

- G. Pump station manufacturer shall provide a Fusible Disconnect Mounted to the Outside of the Composite Enclosure.
- H. Enclosure shall be designed to withstand wind load of 80 MPH and a roof live load of 42 PSF. Maximum loads shall be 130 MPH for the wind load and 110 PSF for the snow load.
- I. Electrical
 - 1. LED lights shall be installed to deliver optimum light, controlled by an inside switch.
 - 2. Manufacturer shall identify electric cable and wire in pull boxes by means of an engraved phenolic tag, indicating equipment served and voltage. Tags shall be color coded for various voltages and shall be no less than 1-1/4 inch by 1/8 inch thick with 5/32 inch hole. Tags shall be fastened to cable with nylon cord.
 - 3. Manufacturer shall identify both ends of control wires by sequential numbering or other method approved by the Owner's Representative.
 - 4. Manufacturer shall install a 3 phase dry type transformer and four wire distribution panel with circuit breakers mounted inside the enclosure. Manufacturer shall furnish and install conduit from the main power distribution panel to the pump control cabinet and for other electrical devices to be included in the enclosure and as part of the booster pump station.
 - 5. Flexible liquid-tight conduit shall be used for connections to rotating or vibrating equipment and for short connections where rigid conduit is impractical. Flexible conduit fittings shall be moisture tight by Crouse-Hinds, or approved equal. Flexible conduit shall be American Metal Hose "Sealtite", or approved equal. Steel duct or wire ways shall be used for surface mounted switching where same as in groups. Conduits shall be sufficiently braced or anchored to properly resist displacement. Conduits entering cabinets or boxes shall be secured in place with galvanized locknuts and approved bushings. Conduit ends within cabinets, panels, boxes, etc., shall be completely closed with Johns-Mansville "Duxseal" or approved equal.
 - 6. Minimum acceptable wire size for power, control and lighting shall be #12 AWG. The neutral and ground wires shall have a white and green outer braid respectively, throughout the system. Conductors shall be tinned copper, free from splints, flaws and other defects. National Electric Code Type THW or THHN, 600 volt insulation shall be used for lighting and power wire.
 - 7. Wall switches shall be located on the enclosure wall beside the door. Where two or more switches are located at the same point, they shall be gang-mounted with gang plates. Switches shall be specification grade with quiet mechanism, 20 ampere, rated at 120 volt.
 - 8. Two (2) grounded (GFI) duplex receptacles shall be included in the enclosure, one on each of the long side walls. Receptacles shall be mounted with ground lug on top. Receptacles shall come with wrap-around bridge. Duplex receptacle 20 ampere, 120 volt, 3-wire, grounding, Hubbell Cat. #5362-1, or equivalent.
 - 9. Provide wall plates for each switch receptacle and special purpose outlet. Plates to meet Federal Specification W-P455a. Plates shall be by Hubbell, or approved

equivalent.

10. Provide for each wall outlet, standard outlet boxes. Boxes and covers shall be not less than 1/16 inch thick and in every instance of such form and dimensions to be adapted to its specific use and location, type of fixture to be used, number, size and arrangement of conduits connecting therein. Outlet boxes shall be firmly anchored in place. Junction boxes shall be provided with blank covers.
11. Enclosure shall include external read and green indicator lights exterior to the enclosure as specified.

G. Environmental Control Systems

1. A fan shall be incorporated into one fixed side panel. The fan motor shaft shall be placed at least 48" above the top of the pump station skid. The fan shall have protective screening completely surrounding the blades and self-opening shutters on the outside of the panel. The fan shall be at least 18" in diameter and move at least 250 cfm. The fan shall draw air from within the enclosure. A self-opening louvered panel shall be placed in a fixed side panel as far from the fan as possible. This louvered panel shall serve as air intake into the enclosure. An industrial thermostat will activate the fan.
2. The manufacturer shall provide a heavy duty industrial rated 5 KW heater. The heater shall be provided with an internal protected disconnect switch, thermostat, and thermal safety overload shutdown. The heater shall be prewired and securely mounted in one corner of the enclosure.

PART 3 - EXECUTION

3.01 GENERAL

- A. Examine documents applying to this Section noting discrepancies and bringing the same to the attention of the Owner's Representative for timely resolution.

3.02 PUMP STATION INSTALLATION

- A. Pump station shall be installed on a new concrete pad provided by the installing Contractor. Coordinate installation schedule with the Owner's Representative and installing Contractor.
- B. Pump skid shall be lagged to concrete pad using 8-5/8-inch stainless steel bolts 8 inches long and 1/4-inch-thick stainless-steel anchor brackets supplied by the Manufacturer.
- C. Dogleg fittings shall be connected without strain to flanged outlets of pump station using flanged connections.
- D. Manufacturer shall be responsible for wiring off skid communications into the panel. Manufacturer shall wire relays for make-up water fill lines to new pump station control panel.
- E. Pipe within the enclosure shall be completed by the Manufacturer.

3.03 MONITORING SOFTWARE INSTALLATION

- A. Manufacture in conjunction with the installing Contractor shall be responsible for loading/integrating/troubleshooting irrigation monitoring software on the irrigation central computer in the maintenance facility office.
- B. Install modems, wiring, connections, software, antenna, etc. as required for proper operation of the monitoring software.

3.04 TESTING

- A. Technical start-up of the station:

When the discharge pipe and electrical connections have been completed for the pump station, a factory service representative from the Manufacturer's factory shall be on hand at the site for a period of two (2), one half-day visits. The following services shall be performed by the Manufacturer at no further cost to the City of Mentor during this visit:

- 1. Start-up pump station and pressurize irrigation system.
- 2. Manufacturer will conduct training (4 hours minimum) to familiarize the operator(s) with the station operation, maintenance and adjustments, and the monitoring software.
- 3. Adjust valves and pumps on/off pressures and flows for optimum performance of the irrigation system and to prevent frequent on/off cycling of the pumps.
- 4. Adjust control panel for optimum pump station performance and efficiency.
- 5. Adjust high-pressure cut-out so that if the pressure of the system rises above a preset psi the pump station will shut down.
- 6. Monitor a partial cycle of the irrigation system if possible and authorized by the Owner's Representative to identify problems with the pump station.

- B. Testing:

- 1. Pumps shall operate without undue vibration throughout the range of operating conditions. Pumps and pump station shall be given a running test of normal start, stop and ramping operations under load. During such tests, the pumps shall demonstrate their ability to operate without undue vibration and shall demonstrate without question their general fitness for service. Defects shall be corrected and adjustments made without expense to the City of Mentor. Tests shall be repeated until satisfactory results are obtained. In addition, the pump station shall show that the safeties incorporated in the station are also functioning.
- 2. Owner's Representative/installing Contractor will notify Manufacturer in advance of final test.
- 3. Test lines in pump station under pressure for leaks. Repair leaks, retest and repaint.
- 4. Furnish necessary equipment to perform tests.
- 5. Test safety features to insure their proper operation.

6. Review Maintenance and Operating Manuals section by section with golf course personnel.
7. Test monitoring software.

3.05 OPERATION AND ACCEPTANCE BY THE CITY OF MENTOR

- A. Upon completion of the work and acceptance by the City of Mentor, the Manufacturer shall be responsible for the training of the golf course superintendent and his assistants in the operation of the station including setting up and completion of pump set points. Manufacturer shall furnish, in addition to the pump station schematic and Maintenance and Operating Manuals, copies of available specification sheets and parts lists to the Owner's Representative.
- B. Pump station Manufacturer shall guarantee parts and labor as specified.

END OF SECTION

DIVISION "G"

NOTICE OF AWARD

TO: Contractor

PROJECT: PHASE #2 BLACKBROOK GOLF COURSE IRRIGATION SYSTEM
PUMP STATION & ENCLOSURE

You are notified that your Bid which was opened on _____ has been accepted for items in the amount of \$0.00 at the unit bid prices as reflected in the bid tabulation contained herein for Base Bid and Alternates.

You are required by the Instructions to Bidders to execute the Agreement and furnish the required Bonds, Certificates of Insurance, and other documents within 10 calendar days from the date of receipt of this Notice.

Failure to comply with these conditions within the time specified will entitle Owner to consider your Bid in default, to annul this Notice and to declare your Bid Security forfeited.

The Owner will return to you one (1) fully signed set of the contract documents.

CITY OF MENTOR

Kenneth J. Filipiak, City Manager

Date

ACKNOWLEDGMENT

CONTRACTOR

Contractor, President

Date

CONTRACT

PHASE #2 BLACKBROOK GOLF COURSE IRRIGATION SYSTEM PUMP STATION & ENCLOSURE

THIS AGREEMENT, made and entered into at Mentor, Ohio, this _____ day of _____, 2025, by and between the City of Mentor ("OWNER"), Ohio and Contractor ("CONTRACTOR").

WITNESSETH: That the said CONTRACTOR has agreed and by this presents does agree with the OWNER for the consideration hereinafter mentioned and contained, and under penalty expressed in a bond given with these presents, and herein contained or hereunto annexed, to furnish at its own cost and expense, all the necessary tools, equipment, materials, labor, and tests in an expeditious, substantial and workmanlike manner, the equipment and appurtenances herein contemplated, commencing work within 20 days from the date of the Notice to Proceed and executing the work within the time and in the manner specified and in conformity with the requirements set forth in this Contract.

The following form essential parts of the Contract (may vary with project).

1. Advertisement for Bids/Public Notice to Bidders
2. Instruction to Bidders
3. Bid Forms and Proposal
4. Contract Forms and Exhibits
5. Contract Bond – ORC 153.571 or ORC 153.57
6. Contract Provisions
7. General Conditions
8. Supplementary Conditions
9. Specifications
10. Specific Project Requirements
11. Prevailing Wage Rate Schedule
12. Contract Drawings; if any.

The CONTRACTOR agrees and understands that the work on this contract shall be subject to the acceptance of the OWNER based upon and in accordance with the contract specifications and contract plans and drawings on file in the office of the OWNER.

The Contractor agrees that each individual employed by the Contractor or any Subcontractor and engaged in work on the project under this contract shall be paid by prevailing wage established by the Department of Industrial Relations of the State of Ohio or the U.S. Department of Labor (Davis-Bacon Act) as detailed in the section titled "Wage Rates." This shall occur regardless of any contractual relationship which may be said to exist between the Contractor or any Subcontractor and such individual.

The CONTRACTOR shall proceed with the said work in a prompt and diligent manner and shall do the several parts thereof. Further he shall complete the whole of said work in accordance with the specifications and contract drawings to the satisfaction of the OWNER on or before the time stated, and in default of completion within the time as fixed, the CONTRACTOR shall pay to the OWNER as liquidated damages, an amount equal to \$500.00 Per Day, for each and every day (Sundays and legal holidays excepted) the completion of the work may be delayed beyond the date fixed in the manner and as stipulated.

It is hereby mutually agreed that the OWNER is to pay and the CONTRACTOR is to receive, as full compensation for furnishing all materials and labor in building, constructing and testing and in all respect completing the herein described work and appurtenances in the manner and under the conditions herein specified, the prices stipulated in the proposal herein contained or hereto annexed and the total contract sum is \$0.00.

This Contract shall be in full force and effect from the date of execution by the parties.

IN WITNESS WHEREOF: The parties hereunto affixed their signature the day and year first mentioned above.

CONTRACTOR

Contractor, President

CITY OF MENTOR

Kenneth J. Filipiak, City Manager

I hereby certify that funds in the amount of 00/100 Dollars (\$0.00) necessary for the foregoing Contract have been appropriated and are in the Treasury, or are in the process of collection, or are available through grants and/or loans from other funding sources.

David W. Malinowski, Finance Director

APPROVED AS TO FORM:

Joseph P. Szeman, Law Director

**THE CONTRACTOR SHALL FURNISH THE FOLLOWING ITEMS
WITHIN 10 DAYS OF NOTIFICATION OF AWARD:**

- A) **CERTIFICATE OF INSURANCE FOR
CONTRACTOR'S PUBLIC LIABILITY INSURANCE POLICY
AND AUTOMOTIVE INSURANCE POLICE**
 - B) **CERTIFICATE OF INSURANCE FOR
OWNER'S AND CONTRACTOR'S PROTECTIVE POLICY**
 - C) **CERTIFICATE OF WORKER'S COMPENSATION**
 - D) **CONTRACT BOND THAT COMPLIES WITH ORC 153.54 AND 153.57**
Submitted bond complying with ORC 153.54 and 153.571 (rollover bond) with Bid
- * D above is not required if a bond complying with ORC 153.54 and 153.571 (rollover bond) was submitted at time of bid.
- E) **DRUG-FREE SAFETY OR COMPARABLE PROGRAM**

DELINQUENT PERSONAL PROPERTY STATEMENT

Contractor, having been awarded a contract by the City of Mentor, Ohio, hereby affirms under oath, pursuant to Ohio Revised Code Section 5719.042, that at the time the bid was submitted, my company **was / was not (CIRCLE ONE)** charged with delinquent personal property taxes on the General Tax List of Personal Property for Lake County, Ohio.

If such charge for delinquent personal property tax exists on the General Tax List of Personal Property for Lake County, Ohio, the amount of such due and unpaid delinquent taxes, including due and unpaid penalties and interest shall be set forth below.

This statement shall be incorporated into the Contract made between City of Mentor, Ohio, and CONTRACTOR, and no payment shall be made with respect to any Contract unless such statement has been so incorporated as a part thereof.

Delinquent Personal Property Tax	\$ _____
Penalties	\$ _____
Interest	\$ _____

CONTRACTOR

Contractor, President

AFFIDAVIT
OF COMPLIANCE WITH OHIO REVISED CODE SECTION 3517.13

STATE OF OHIO

COUNTY OF _____

_____ being duly sworn deposes and states as follows:

1. I am duly authorized to make the statements contained herein on behalf of _____ (“the Contracting Party”).
2. The Contracting Party is a/an (select one):
 - ☐ Individual, partnership, or other unincorporated business association (including without limitation, a professional association organized under Ohio Revised Code Chapter 1787), estate, or trust
 - ☐ Corporation organized and existing under the laws of the State of _____
 - ☐ Labor organization
3. I hereby affirm that the Contracting Party and each of the individuals specified in R.C. 3517.13(I) (with respect to non-corporate entities and labor organizations) or R.C. 3517.13(J) (with respect to corporations) are in full compliance with the political contribution limitations set forth in R.C. 3517.13(I) and (J), as applicable.
4. I understand that a false representation on this certification will incur penalties pursuant to 3517.992(R)(3).

Affiant further sayeth naught.

By: _____

Title: _____

SWORN TO BEFORE ME and subscribed in my presence this _____ day of _____, 2025.

Notary Public

My commission expires: _____

ESCROW WAIVER

In accordance with a certain Contract between the City of Mentor , Mentor (hereinafter referred to as "the Owner") and _____-, (hereinafter referred to as "the Contractor") it is mutually agreed by and between the parties hereto that because of the short-term duration of the within contract, no escrow account will be established pursuant to Sections 153.13, 153.14 and 153.63 of the Ohio Revised Code nor shall any interest be paid on any retainage.

CONTRACTOR

Contractor, President

CITY OF MENTOR

Kenneth J. Filipiak, City Manager

NOTICE TO PROCEED

Project: PHASE #2 BLACKBROOK GOLF COURSE IRRIGATION SYSTEM
PUMP STATION & ENCLOSURE

Owner: City of Mentor
8500 Civic Center Boulevard
Mentor, Ohio 44060

To: Contractor

Date: _____

You are hereby notified to commence work in accordance with the Contract. All work shall be completed by _____.

CITY OF MENTOR

Kenneth J. Filipiak, City Manager

END OF DIVISION

DIVISION “H”

**CONTRACTOR SHALL COMPLETE THE FOLLOWING AND RETURN
WITHIN 10 DAYS OF NOTICE OF AWARD:**

**A) AFFIDAVIT OF COMPLIANCE WITH POLITICAL CONTRIBUTIONS
LIMITATION (ORC 3517.13)**

**THE OWNER OR THEIR AUTHORIZED REPRESENTATIVE SHALL INSERT
THE FOLLOWING CONTRACT DOCUMENTATION IN THE EXECUTED
CONTRACT:**

A) FINDINGS FOR RECOVERY – ORC 9.24

**B) NOTIFICATION OF SURETY AND AGENT OF CONSTRUCTION
CONTRACT AWARD – ORC 9.32 (if applicable)**

**C) NOTIFICATION TO UTILITY COMPANIES OF COMMENCEMENT OF
CONTRACT EXECUTION – ORC 153.64 (if applicable)**

END OF DIVISION

DIVISION ‘T’

SPECIFIC PROJECT REQUIREMENTS

1) Contact During Bidding

All Questions during bidding should be addressed to Nick Fortunato, City of Mentor Black Brook Golf Course Greens Superintendent, 8900 Lakeshore Blvd, Mentor, Ohio 44060 at 216-406-3060, email: fortunato@cityofmentor.com or Black Brook Golf Course Clubhouse, 440-951-0010.

2) Taxes

The Contractor shall pay and/or withhold all sales, consumer, use, employment and other taxes (including the City of Mentor 2% income tax) paid or withheld by the Contractor in accordance with the Laws and Regulations of the United States, State of Ohio, and City of Mentor which are applicable during the performance of the work.

3) Working Hours

The standard work hours for this project shall be between the hours of 7:00 am and 6:00 pm unless specifically approved by the engineer. Work shall not be permitted nights, or on Saturday, Sunday, or legal holidays, without written permission of the City of Mentor.

4) Project Completion

All work including restoration and clean-up shall be completed no later than the contract completion date. Failure to complete all work within the allotted time will result in assessment of liquidated damages. Upon completion of all work and written notification of same by the Contractor, the Owner and Irrigation Consulting, Inc. will compile a punch list. The punch list will be sent to the Contractor. All punch list work shall be completed to the satisfaction of the Owner within 14 days after receipt of the punch list. Failure to complete the punch list work within the allotted time will result in assessment of liquidated damages.

5) Final Compliance and Submittals

The following forms and related sign-offs shall be documented in accordance with provisions of the contract. These forms shall be completed by the Contractor and approved by the Owner before final retainer is approved for release. Forms for Items A to E will be attached to the Contractor's executed copy of the contract.

- A. Certificate of Substantial Completion (to be submitted at time of Substantial Completion);
- B. Contractor's Certification of Completion;
- C. Contractor's Affidavit of Prevailing Wage;
- D. Consent of Surety Company for Final Payment;
- E. Affidavit of Final Acceptance Date and Correction Period;
- F. Certificate of insurance verifying completed operations insurance coverage.

END OF DIVISION

VIII. PREVAILING WAGES

The Contractor agrees that each individual employed by the Contractor or any subcontractor and engaged in work on the project under this Contract shall be paid the prevailing wage established by the Ohio Department of Commerce Division of Industrial Compliance (<https://wagehour.com.ohio.gov/w3/webwh.nsf/wrlogin/?openform>). This shall occur regardless of any contractual relationship which may be said to exist between the Contractor or any Subcontractor and such individual.

The Prevailing Wage Determination Schedule for this project is attached. If the Contractor needs a wage determination for any trade not included herein, he shall contact the Owner's Prevailing Wage Coordinator.

PREVAILING WAGES

The Contractor agrees that each individual employed by the Contractor or any Subcontractor and engaged in work on the project under this Contract shall be paid the prevailing wage established by the Ohio Department of Commerce Division of Industrial Compliance (<https://wagehour.com.ohio.gov/w3/webwh.nsf/wrlogin/?openform>). This shall occur regardless of any contractual relationship which may be said to exist between the Contractor or any Subcontractor and such individual.

The Prevailing Wage Determination Schedule for this project is attached. If the Contractor needs a wage determination for any trade not included herein, he shall contact the Owner's Prevailing Wage Coordinator.



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 <i>Building Construction</i>:	\$250,000
---	------------------

"Reconstruction, enlargement, alteration, repair, remodeling, renovation, or painting" threshold level for <i>Building Construction</i>:	\$75,000
---	-----------------

As of January 1, 2024:

"New" construction that involves <i>roads, streets, alleys, sewers, ditches and other works connected to road or bridge construction</i> threshold level has been adjusted to:	\$98,974
---	-----------------

"Reconstruction, enlargement, alteration, repair, remodeling, renovation, or painting" that involves <i>roads, streets, alleys, sewers, ditches and other works connected to road or bridge construction</i> threshold level has been adjusted to:	\$29,653
---	-----------------

- 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:

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

Prevailing Wage Determination Cover Letter

County:

Determination Date: 09/17/2024
Expiration Date: 12/17/2024

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

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](#)

[Collapse All Sections](#)

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.

PW.4

- a. 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.

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.
 1. 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.

PW.5

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.
 1. 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:
 1. Time cards, time sheets, daily work records, etc.
 2. 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.
 5. 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.
- 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.
4. 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.

Preparing Certified Payroll Reports

[Collapse All Sections](#)

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.

Note: The use of this particular form is not mandatory, employers may submit their own forms that are approved by the public authority contracting for the project, provided that all of the required information is included.

Certified Payroll Heading

- **Employer name and address:** Company's full name and address. Indicate if the company is a subcontractor, if so list the name of the General or Prime.
- **Project:** Name and location of the project, including county.
- **Contracting Public Authority:** Name and address of the contracting public authority.
- **Week Ending:** Month, day, and year for last day of reporting period.
- **Payroll # :** Indicates 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 blank.

Information by Column

1. **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 T H 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.
4. **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.
 - 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.
 - Total rate may be paid as listed in prevailing wage rate schedule with total fringe amounts paid approved plans.

- 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.
 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.
 10. Self explanatory.
 11. Self explanatory.
 12. Self explanatory.

Certified Payroll Report

Report for: _____ ☐ Check if Subcontractor¹⁾ Contract No: _____ Payroll No: _____
Company:¹⁾ _____ If Sub, GC/Prime Contractor Name: _____
Address: _____ Project Name & Location: _____ Week Ending: _____
City, State, Zip _____ Public Authority (Owner): _____
Phone No: _____ Sheet:²⁾ _____ of _____

1. Employee Name, Address, & SS# (Last 4 digits if permitted)	2. Work Class ³⁾	3. Prevailing Wage Project Hours Worked - Day & Date	4. Total Hours	5. Base Rate	6. Project Gross	7. Fringes: <input type="checkbox"/> Cash <input type="checkbox"/> Approved Plans <input type="checkbox"/> Cash & Approved Plans						Weekly Payroll Amount					
						Fringe Rate Your Company Pays Per Hour						8. Total Hrs for all Jobs	9. Total Gross on All Jobs	10. Total Deductions	11. Net Pay on All Jobs		
						H&W	Pens	Vac	Hol	Other	Total						
	OT																
	ST																
	OT																
	ST																
	OT																
	ST																
	OT																
	ST																
	OT																
	ST																

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 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 permissible 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.

Type or Print Name and Title _____ Signature _____ Date _____



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.

- a) 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.



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.
 - 1. 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.
 - 1. 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:
 - 1. Time cards, time sheets, daily work records, etc.
 - 2. 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.
 - 5. 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.**



**Department
of Commerce**

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.
 - 4. 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.

CERTIFIED PAYROLL REPORT

Employer Name & Address			Name of General / Prime Contractor			Project Name & Location					Contracting Public Authority								
Check if subcontractor <input type="checkbox"/>			Week Ending			Payroll # Page _____ Of _____					Project Number								
1. Employee Name, Address and Social Security Number		2. Work Class	3. Hours Worked - Day & Date				4. Project Total Hrs	5. Base Rate	6. Project Gross	7. Fringes: Cash <input type="checkbox"/> Approved Plans <input type="checkbox"/> Cash & Approved Plans <input type="checkbox"/>					8. Total Hours All Jobs	9. Total Gross All Jobs	10. Taxes Withheld	11. Other Deducts	12. NET Paid
										H&W	Pens	Vac	App	Other					
		OT																	
		ST																	
		OT																	
		ST																	
		OT																	
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Date _____ My signature on this form signifies that I pay, or supervise the payment of the employees shown above. I am certifying: 1) That 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. 2) That the fringe benefits have been paid as indicated above. 3) That no rebates or deductions have been or will be made, directly or indirectly from the total wages earned, other than permissible deductions as defined in the Ohio Revised Code Chapter 4115. 4) That apprentices are registered with the U.S. Department of Labor, Bureau of Apprenticeship and Training. The willful falsification of any of the above statements may subject the contractor or subcontractor to civil or criminal prosecution.

Name and Title _____

Signature _____



Department of Commerce

Division of Industrial Compliance
John R. Kasich, Governor
Jacqueline T. Williams, Director

Instructions for Filing a Minimum Wage Complaint

There is no cost in having a valid complaint investigated by our office. Please be advised, we cannot provide legal advice or act as your attorney. Also, please note, this office is only able to pursue minimum wage for the hours that are found to be unpaid. You also have the option of pursuing your complaint privately or you may wish to contact an attorney. However, you cannot pursue your complaint through both processes at the same time.

After reviewing the guidelines below, if you believe that your situation falls within our investigatory limitations, you may file a complaint with our office.

The Bureau of Wage and Hour Administration investigates complaints involving the following:

- Minimum wage not being paid,
- Overtime not being paid,
- Unauthorized deductions, and
- Last paychecks being held.

We cannot collect wages owed for the any of the following reasons:

- Vacation pay,
- Sick leave,
- Holidays, or
- Other employment benefits promised to you.

In addition, we cannot investigate a complaint if you believe you were improperly terminated or if your employer did not properly withhold taxes, social security, etc.

In order to file a complaint, please follow these steps:

1. Fill in the form completely using black or blue ink. Please print legibly.
2. Provide copies, NOT originals, of the following; pay stubs, time sheets and any other records that will help prove your claim.
3. Use a separate sheet of paper to explain your situation, if needed.
4. Please have your signature notarized.
5. If you wish to remain anonymous, please indicate that by selecting the correct boxes on the form. Please note, you will remain anonymous until such time that wages are to be paid.
6. Submit the completed complaint form and your records to:

Division of Industrial Compliance
Bureau of Wage and Hour Administration,
6606 Tussing Road
Reynoldsburg, OH 43068

Please note, a complaint will be rejected if it does not contain complete and sufficient information. A complaint may also be rejected depending on your employment status (i.e. an exempt employee).

Bureau of Wage and Hour Administration
6606 Tussing Road
PO Box 4009
Reynoldsburg, OH 43068-9009 U.S.A.

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614 | 644 2239
Fax 614 | 728 8639
TTY/TDD 800 | 750 0750
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Department of Commerce

Division of Industrial Compliance

John R. Kasich, Governor

Jacqueline T. Williams, Director

MINIMUM WAGE COMPLAINT

Current Status With this Employer: Present employee of business? <input type="checkbox"/> Yes <input type="checkbox"/> No Former employee of business? <input type="checkbox"/> Yes <input type="checkbox"/> No Reason for filing complaint: <input type="checkbox"/> Minimum wage not paid <input type="checkbox"/> Overtime not paid <input type="checkbox"/> Unpaid wages <input type="checkbox"/> Last pay not received <input type="checkbox"/> Other (Explain in comments section below)	DO NOT WRITE IN THIS AREA Case # _____ Approved: <input type="checkbox"/> Yes <input type="checkbox"/> No Rejected: <input type="checkbox"/> Yes <input type="checkbox"/> No Denied: <input type="checkbox"/> Yes <input type="checkbox"/> No County _____ Investigator _____ Comments: _____
--	--

INCOMPLETE FORMS WILL BE RETURNED

EMPLOYER INFORMATION		Name			
Telephone		Address			
Email/Website		City	State	Zip	County
Type of Business		Number of Employees <input type="checkbox"/> 0-5 <input type="checkbox"/> 10 - 25 <input type="checkbox"/> 50 - 75 <input type="checkbox"/> 100 Plus			
Owner's name		Supervisor's name and title			
Is the business still operating? <input type="checkbox"/> Yes <input type="checkbox"/> No Business is _____ Over / _____ Under \$500,000. per year		Has the business filed bankruptcy? <input type="checkbox"/> Yes <input type="checkbox"/> No			
COMPLAINANT/EMPLOYEE INFORMATION Employees should include copies of pay stubs, time cards, or any other documents that will assist in our investigation		Name			
Telephone		Address			
Other telephone numbers where you can be reached:		City	State	Zip	County
Email		<input type="checkbox"/> Yes, I authorize the use of my name <input type="checkbox"/> No, I do not authorize the use of my name			
Are you over 18 years old? <input type="checkbox"/> Yes <input type="checkbox"/> No	How long did you work there? From ____ / ____ / ____ To ____ / ____ / ____	What position did you hold?			
WAGE PAYMENTS <input type="checkbox"/> Hourly? Amount _____ <input type="checkbox"/> Weekly? <input type="checkbox"/> Salary? Amount _____ <input type="checkbox"/> Bi-weekly? <input type="checkbox"/> Overtime? Amount _____ <input type="checkbox"/> Monthly? Were tips received? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, was at least \$30 in tips reported each week? <input type="checkbox"/> Yes <input type="checkbox"/> No Were you employed: In outside sales? <input type="checkbox"/> Yes <input type="checkbox"/> No In a managerial/supervisory position? <input type="checkbox"/> Yes <input type="checkbox"/> No By a governmental agency? <input type="checkbox"/> Yes <input type="checkbox"/> No In a professional position? <input type="checkbox"/> Yes <input type="checkbox"/> No In interstate commerce? <input type="checkbox"/> Yes <input type="checkbox"/> No HOW MUCH ARE YOU OWED? \$ _____ TIME PERIOD From ____ / ____ / ____ To ____ / ____ / ____		Are any part of these wages for? Bonus <input type="checkbox"/> Yes <input type="checkbox"/> No Commission <input type="checkbox"/> Yes <input type="checkbox"/> No Vacation/Holiday Pay/Sick Leave <input type="checkbox"/> Yes <input type="checkbox"/> No Do you owe your employer for advances, loans, merchandise, etc. <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, amount owed: \$ _____ Did employer keep time records? <input type="checkbox"/> Yes <input type="checkbox"/> No Were you paid in cash? <input type="checkbox"/> Yes <input type="checkbox"/> No Did employer keep wage records? <input type="checkbox"/> Yes <input type="checkbox"/> No Do you have your own record of hours worked? <input type="checkbox"/> Yes <input type="checkbox"/> No			

NUMBER OF HOURS WAGES CLAIMED FOR _____	Were deductions for taxes, etc. withheld? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, were amounts listed on pay stubs? <input type="checkbox"/> Yes <input type="checkbox"/> No
ADDITIONAL COMMENTS: 	
Please Attach Additional Sheets If Necessary	
ATTACH ANY INFORMATION TO SUBSTANTIATE YOUR CLAIM. UNSUBSTANTIATED CLAIMS MAY BE RETURNED.	
SPECIAL NOTICE	
I _____, on this day _____ <input type="checkbox"/> Do <input type="checkbox"/> Do Not Assign to the Ohio Department of Commerce all rights, title, and interest to my claim for wages against _____. <div style="text-align: right;">(Employer)</div> In assigning these rights, I am aware that I must submit written notice of any change in my representational status.	<input type="checkbox"/> Yes, I authorize the use of my name <input type="checkbox"/> No, I do not authorize the use of my name <hr/> <div style="display: flex; justify-content: space-between;"> Signature date </div>
SIGNATURE & NOTARY	
Affiant is further informed that Section 2921.13 of the Ohio Revised Code provides a penalty of a misdemeanor of the first degree and that prosecution will be pursued of those persons who "knowingly swear or affirm the truth of a false statement when... the statement is sworn or affirmed before a notary public..." Sworn to before me and subscribed by the said: <hr/> In my presence this _____ day of _____ 20____ <hr/> <div style="text-align: right;">Notary Public</div>	Complaints will be returned if not complete & signed I hereby certify that this is a true statement to the best of my knowledge and belief. <hr/> <div style="display: flex; justify-content: space-between;"> Signature date </div> <hr/> Return to: Ohio Department of Commerce Division of Industrial Compliance Bureau of Wage & Hour Administration 6606 Tussing Road, P.O. Box 4009 Reynoldsburg, OH 43068 - 9009 614-644-2239 Fax 614-644-8639
(Revised 9/30/11)	

An Equal Opportunity Employer and Service Provider

*** INCOMPLETE FORMS WILL BE RETURNED ***





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

Certified Payroll Heading

Employer name and address: Company's full name and address. Indicate if the company is a subcontractor. If so list the name of the General or Prime. Project: Name and location of the project, including county. Contracting Public Authority: Name and address of the contracting public authority. Week Ending: Month, day, and year for last day of reporting period. Payroll #: Indicates 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 blank.

Information by Column

1. 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 T H 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.
4. 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.
 - 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.
 - Total rate may be paid as listed in prevailing wage rate schedule with total fringe amounts paid approved plans.
 - 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 making 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.
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.
10. Self explanatory.
11. Self explanatory.
12. Self explanatory.

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CONTACT US

Division of Industrial Compliance & Labor
 6606 Tussing Road
 Reynoldsburg, OH 43068

Phone: 614.644.2239
 Fax: 614.644.2618
 Email: com.state@ohio.gov

Webmaster:
 Contact the Webmaster for Questions,
 or Comments on this Website:
webmaster@com.state.ohio.gov

CONNECT WITH US



in

LOOKUP SERVICES

Registered Contractor List
 Boiler Information Database
 Building Code Compliance Electronic Plan
 Submission
 Board Of Building Appeals Case Lookup
 Elevator Database Lookup

RESOURCES

Federal Wage and Hour
 U.S. Consumer Product Safety
 Commission
 National Electric, Fire Alarm and Sprinkler
 Codes
 Minor Labor Law Poster
 2017 Minimum Wage Poster
 2018 Minimum Wage Poster

ABOUT INDUSTRIAL
COMPLIANCE

Director Sheryl Maxwell
 Superintendent Geoff Eaton

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BEFORE FILING A PREVAILING WAGE COMPLAINT, PLEASE READ CAREFULLY!

You May File A Complaint With This Division If:

A. You were or are employed on the project.

B. You meet one of the following:

- Any person who submits a bid for the purpose of securing the award of a contract for construction of the public improvement.
- Any person acting as a subcontractor of a person mentioned in (B.1.) above.
- Any bona fide organization of labor which has as members or is authorized to represent employees of a person mentioned in (B.1. or B.2) and which exists, in whole or in part, for the purpose of negotiating with employers concerning the wages, hours, or terms and conditions of employment of employees.
- Any association having as members any of the persons mentioned in (B.1. or B.2) of this section.

Do Not Fill Out This Form If:

A. The project has been completed for two (2) years.

B. You acted as an "independent contractor" and not as an "employee" of the business, or you were self-employed.

C. You already have a judgement involving the same wage claim.

D. The contractor has filed for bankruptcy. (If so, you will need to contact the Bankruptcy Court for further instructions.)

Filing More Than One Complaint:

A. You must use a separate complaint form for filing against each contractor and/or project.

B. Each claimant intending to file against a contractor and/or project must use a separate complaint form.

Completing The Prevailing Wage Complaint Form:

A. Download or view the form, then print out a copy of the form (it is a legal size document, 8 1/2" by 11").

B. Read all questions on the wage claim form carefully before answering. Please fill out your claim completely, legibly, and accurately. You must sign, date, and have it notarized.

C. Provide the contractor's name, name of business, correct address, county, and telephone number. You as the claimant are responsible for providing this information.

D. To help prove your claim, please provide copies of any documentation you have available. For example, pay stubs or a personal record of hours worked on the project. DO NOT SEND ORIGINALS.

E. Be certain that your name, address, social security number, and telephone number are correct. If you do not have a telephone number, please supply this Division with a telephone number where we can reach you. If your address or telephone number changes, it is your responsibility to notify us immediately or your claim could be closed.

The Prevailing Wage Complaint Form (PDF) can be downloaded [here](#).
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CONTACT US

 Division of Industrial Compliance & Labor
 6600 Tussey Road
 Reynoldsburg, OH 43068

 Phone: 614.644.2223
 Fax: 614.644.2618
 Email: info@com.ohio.gov

 Webmaster:
 Contact the Webmaster for Questions
 or Comments on the Website:
webmaster@com.ohio.gov

CONNECT WITH US



LOOKUP SERVICES

 Registered Contractor List
 Boiler Information Database
 Building Code Compliance Electronic Plan
 Submission
 Board Of Building Appeals Case Lookup
 Elevator Database Lookup

RESOURCES

 Federal Wage and Hour
 U.S. Consumer Product Safety
 Commission
 National Electric, Fire Alarm and Sprinkler
 Codes
 Minor Labor Law Poster
 2017 Minimum Wage Poster
 2018 Minimum Wage Poster

ABOUT INDUSTRIAL COMPLIANCE

 Director Sheryl Maxfield
 Superintendent Geoff Eaton

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**CITY OF MENTOR
PREVAILING WAGE RELEASE FORM**

CONTRACTOR NAME:

ADDRESS:

PHONE/E-MAIL:

I, _____, the owner operator driver of this dump truck hired by
_____ of _____, Ohio for the use at _____
(general contractor on project) (project)

in Mentor, Ohio. I am acknowledging prevailing wage rates at _____, Mentor, Ohio.
(project)

I am claiming exemption do to the fact that I am the owner/operator and am an independent contractor.
This exemption will remain until completion or release form from _____.
(general contractor on project)

Owner/Operator Name (print): _____

Signature: _____

Start Date: _____

Driver's License Number: _____

Social Security Number (last 4 digits): _____

Attach State of Ohio – Bureau of Motor Vehicles Registration Cab Card

Witnesses:

The Prevailing Wage Coordinator:

Veronica Fetsko
City of Mentor
8500 Civic Center Boulevard
Mentor, Ohio 44060
440-974-5776
fetsko@cityofmentor.com

[Back to wage rate search](#) [Back to Home](#)Classification = **All**, County = **LAKE**, Union = **All**

County	Classification	Effective	Posted	Union
LAKE	Asbestos Worker	7/24/2024	7/24/2024	Asbestos Local 207
LAKE	Asbestos Worker	10/4/2023	10/4/2023	Asbestos Local 3 Heat & Frost Insulators
LAKE	Boilermaker	6/5/2024	6/5/2024	Boilermaker Local 744
LAKE	Bricklayer	6/5/2024	6/5/2024	Bricklayer Local 23 Heavy Hwy (A)
LAKE	Bricklayer	6/5/2024	6/5/2024	Bricklayer Local 23 Heavy Hwy (B)
LAKE	Bricklayer	5/1/2024	5/1/2024	Bricklayer Local 23 (Cleveland Marble Finisher)
LAKE	Bricklayer	5/1/2024	5/1/2024	Bricklayer Local 23 (Cleveland Marble Mason)
LAKE	Bricklayer	5/1/2024	5/1/2024	Bricklayer Local 23 (Cleveland Marble, Terrazzo, & Mosaic)
LAKE	Bricklayer	5/1/2024	5/1/2024	Bricklayer Local 23 (Cleveland Terrazzo Finisher)
LAKE	Bricklayer	5/1/2024	5/1/2024	Bricklayer Local 23 (Cleveland Zone 1 Tile Finisher)
LAKE	Bricklayer	5/1/2024	5/1/2024	Bricklayer Local 23 (Cleveland Zone 1 Tile Layer)
LAKE	Bricklayer	5/1/2024	5/1/2024	Bricklayer Local 23 (Mentor)
LAKE	Carpenter	8/7/2024	8/7/2024	Carpenter Commercial Zone NEO 1A
LAKE	Carpenter	8/7/2024	8/7/2024	Carpenter Floorlayer Zone NEO 1A
LAKE	Carpenter	8/7/2024	8/7/2024	Carpenter Hwy Hwy Zone NHH C1-B
LAKE	Carpenter	8/21/2024	8/21/2024	Carpenter Insulation Zone NEO 1A
LAKE	Carpenter	8/7/2024	8/7/2024	Carpenter Millwright NE Zone M1-A
LAKE	Carpenter	8/7/2024	8/7/2024	Carpenter Pile Driver Hwy Hwy Zone NHH P2-B
LAKE	Cement	5/1/2024	5/1/2024	Cement Mason Local 404
LAKE	Cement Mason	5/1/2023	4/26/2023	Cement Mason Statewide Hwy Hwy Exhibit B District I
LAKE	Electrical	1/15/2025	1/15/2025	Electrical Local 673 Inside
LAKE	Electrical	6/7/2023	6/7/2023	Electrical Local 673 Inside Lt Commercial Northern
LAKE	Electrical	11/10/2022	11/10/2022	Electrical Local 673 Lightning Rod
LAKE	Voice Data Video	6/14/2023	6/14/2023	Electrical Local 673 Voice Data Video
LAKE	Lineman	1/6/2025	12/31/2024	Electrical Local 71 Cleveland Commercial Projects
LAKE	Lineman	1/6/2025	12/31/2024	Electrical Local 71 Cleveland Municipal Power & Transit
LAKE	Lineman	1/6/2025	12/31/2024	Electrical Local 71 DOT Traffic Signal Highway Lighting Cleveland
LAKE	Lineman	1/6/2025	12/31/2024	Electrical Local 71 High Tension Pipe Type Cable
LAKE	Lineman	1/6/2025	12/31/2024	Electrical Local 71 Outside Utility Power
LAKE	Lineman	1/6/2025	12/31/2024	Electrical Local 71 Underground Residential Distribution
LAKE	Voice Data Video	3/6/2024	3/6/2024	Electrical Local 71 Voice Data Video Outside
LAKE	Elevator	1/29/2025	1/29/2025	Elevator Local 17
LAKE	Glazier	5/8/2024	5/8/2024	Glazier Local 181
LAKE	Ironworker	12/24/2020	12/24/2020	Ironworker Local 17
LAKE	Laborer Group 1	5/1/2024	5/1/2024	Labor Hwy Hwy 1A
LAKE	Laborer	5/8/2024	5/8/2024	Labor Local 310
LAKE	Operating Engineer	6/5/2024	6/5/2024	Operating Engineers - Building Local 18 - Zone I (A)
LAKE	Operating Engineer	6/5/2024	6/5/2024	Operating Engineers - Hwy Hwy Zone I
LAKE	Drywall Finisher	5/1/2024	5/1/2024	Painter Local 505
LAKE	Painter	6/10/2015	6/10/2015	Painter Local 639
LAKE	Painter	7/5/2023	7/5/2023	Painter Local 639 Zone 1 Sign
LAKE	Painter	5/1/2024	5/1/2024	Painter Local 707
LAKE	Painter	5/1/2024	5/1/2024	Painter Local 707 Hwy Hwy
LAKE	Sprinkler Fitter	5/8/2024	5/8/2024	Pipefitter Local 120
LAKE	Pipefitter	5/8/2024	5/8/2024	Pipefitter Local 120
LAKE	Pipefitter	5/8/2024	5/8/2024	Pipefitter Local 120 Mechanical Equipment
LAKE	Plaster	5/31/2023	5/31/2023	Plasterer Local 526
LAKE	Plumber	5/29/2024	5/29/2024	Plumber Local 55

Prevailing Wage Rate Skilled Crafts

Name of Union: Asbestos Local 207

Change # : LCR01-2024ibLoc207

Craft : Asbestos Worker Effective Date : 07/24/2024 Last Posted : 07/24/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Asbestos Abatement	\$30.00		\$10.45	\$7.00	\$0.65	\$3.25	\$0.00	\$0.00	\$0.00	\$0.00	\$51.35	\$66.35
Trainee	Percent											
Trainee	65.15	\$19.55	\$10.45	\$1.60	\$0.65	\$1.00	\$0.00	\$0.00	\$0.00	\$0.00	\$33.25	\$43.02

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, ERIE*, 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 : 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, Sheffield, Trumbull, Wayne, Williamsfield & Windsor)

Butler County: (townships of Fairfield, Hanover, Liberty, Milford, Morgan, Oxford, Ripley, Ross, St. Clair, Union & Wayne) (Lemon & Madison)

Erie County: (post offices & townships of Berlin, Berlin Heights, Birmingham, Florence, Huron, Milan,

Shinrock & Vermillion)

Warren County: (townships of: Deerfield, Hamilton, Harlan, Salem, Union & Washington) (Clear Creek, Franklin, Mossie, Turtle Creek & Wayne)

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 600 hours in the Asbestos Abatement field.

Prevailing Wage Rate Skilled Crafts

Name of Union: Asbestos Local 3 Heat & Frost Insulators

Change # : LCN01-2023ibLoc3

Craft : Asbestos Worker Effective Date : 10/04/2023 Last Posted : 10/04/2023

	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification											
Asbestos Insulation Worker	\$41.58	\$15.30	\$10.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$67.38	\$88.17
Fire Stop Specialist	\$41.58	\$15.30	\$10.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$67.38	\$88.17
Fire Stop Technician	\$34.35	\$15.30	\$4.25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$53.90	\$71.07
Apprentice	Percent										
1st year	49.32	\$20.51	\$15.30	\$1.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$36.81	\$47.06
2nd year	63.12	\$26.25	\$15.30	\$2.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.55	\$56.67
3rd year	68.82	\$28.62	\$15.30	\$3.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46.92	\$61.22
4th year	82.60	\$34.35	\$15.30	\$4.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$53.65	\$70.82

Special Calculation Note : There are no special calculations for this classification.

Ratio :

3 Journeymen to 1 Apprentice per shop

Jurisdiction (* denotes special jurisdictional note) :

ASHLAND, ASHTABULA*, CARROLL, COLUMBIANA, COSHOCTON, CUYAHOGA, ERIE*, GEAUGA, HARRISON, HOLMES, HURON, LAKE, LORAIN, MAHONING, MEDINA, PORTAGE, RICHLAND, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, WAYNE

Special Jurisdictional Note : Ashtabula (the townships of Ashtabula, Austinburg, Geneva, Jefferson, Plymouth & Saybrook), The remainder of Ashtabula County will be considered open counties on a 90 day basis automatically renewable unless revoked by the Union upon 15 day written notice by the employers. Erie (to Sandusky limits)

Details :

Mechanics & apprentices engaged in the manufacture, fabrication, assembling, molding, handling, erection, spraying, pouring, mixing, hanging, clean-up, preparation, application, adjusting, alteration, repairing, dismantling, reconditioning, testing & maintenance of Heat & Frost Insulation such as Magnesia, Asbestos, Hair Felt, Wool Felt, Cork, Mineral Wool, Infusorial Earth, Mercerized Silk, Flax, Fiber, Fire Felt, Asbestos Paper, Asbestos Curtain, Asbestos Millboard, Fiberglass, Foam glass, Styrofoam, Polyurethane, fire stopping, smoke stopping, all recyclable material, soundproofing, all

Prevailing Wage Rate Skilled Crafts

Name of Union: Boilermaker Local 744

Change # : LCN01-2024ibLoc744

Craft : Boilermaker Effective Date : 06/05/2024 Last Posted : 06/05/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Boilermaker	\$42.70		\$7.07	\$17.74	\$0.78	\$0.00	\$9.56	\$0.34	\$0.00	\$0.00	\$78.19	\$99.54
Apprentice	Percent											
1st 6 months	70.00	\$29.89	\$7.07	\$17.74	\$0.78	\$0.00	\$9.56	\$0.34	\$0.00	\$0.00	\$65.38	\$80.32
2nd 6 months	72.50	\$30.96	\$7.07	\$17.74	\$0.78	\$0.00	\$9.56	\$0.34	\$0.00	\$0.00	\$66.45	\$81.93
3rd 6 months	75.00	\$32.03	\$7.07	\$17.74	\$0.78	\$0.00	\$9.56	\$0.34	\$0.00	\$0.00	\$67.52	\$83.53
4th 6 months	77.50	\$33.09	\$7.07	\$17.74	\$0.78	\$0.00	\$9.56	\$0.34	\$0.00	\$0.00	\$68.58	\$85.13
5th 6 months	80.00	\$34.16	\$7.07	\$17.74	\$0.78	\$0.00	\$9.56	\$0.34	\$0.00	\$0.00	\$69.65	\$86.73
6th 6 months	85.00	\$36.30	\$7.07	\$17.74	\$0.78	\$0.00	\$9.56	\$0.34	\$0.00	\$0.00	\$71.79	\$89.93
7th 6 months	90.00	\$38.43	\$7.07	\$17.74	\$0.78	\$0.00	\$9.56	\$0.34	\$0.00	\$0.00	\$73.92	\$93.14
8th 6 months	95.00	\$40.57	\$7.07	\$17.74	\$0.78	\$0.00	\$9.56	\$0.34	\$0.00	\$0.00	\$76.06	\$96.34

Special Calculation Note : Other: Training Fund

Ratio :

3 Journeymen to 1 Apprentice

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CARROLL, COSHOCTON,
CUYAHOGA, GEAUGA, HARRISON, HOLMES,
LAKE, LORAIN, MAHONING, MEDINA,
PORTAGE, STARK, SUMMIT, TRUMBULL,
TUSCARAWAS, WAYNE

Special Jurisdictional Note :

Details :

Prevailing Wage Rate Skilled Crafts

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

Change # : LCN01-2024ibLoc23HevHwyA

Craft : Bricklayer Effective Date : 06/05/2024 Last Posted : 06/05/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Cement Mason Bricklayer Sewer Water Works A	\$33.39		\$10.00	\$9.53	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$53.45	\$70.14
Apprentice	Percent											
1st year	70.00	\$23.37	\$10.00	\$9.53	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.43	\$55.12
2nd year	80.00	\$26.71	\$10.00	\$9.53	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46.77	\$60.13
3rd year	90.00	\$30.05	\$10.00	\$9.53	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50.11	\$65.14

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.

Prevailing Wage Rate Skilled Crafts

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

Change # : LCN01-2024ibLoc23HevHwyB

Craft : Bricklayer Effective Date : 06/05/2024 Last Posted : 06/05/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Cement Mason Bricklayer Power Plants Tunnels Amusement Parks B	\$34.39		\$10.00	\$9.52	\$0.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$54.45	\$71.65
Apprentice	Percent											
1st year	70.00	\$24.07	\$10.00	\$9.52	\$0.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$44.13	\$56.17
2nd year	80.00	\$27.51	\$10.00	\$9.52	\$0.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.57	\$61.33
3rd year	90.00	\$30.95	\$10.00	\$9.52	\$0.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$51.01	\$66.49

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 :

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.

Prevailing Wage Rate Skilled Crafts

Name of Union: Bricklayer Local 23 (Cleveland Marble Finisher)

Change # : LCN01-2024ibLoc23ClevMarFin

Craft : Bricklayer Effective Date : 05/01/2024 Last Posted : 05/01/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Bricklayer Tile Marble Finisher	\$30.52		\$11.40	\$5.15	\$0.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.73	\$62.99
Apprentice Tile Marble Finishers	Percent											
1st 6 months	60.00	\$18.31	\$11.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$29.71	\$38.87
2nd 6 months	70.00	\$21.36	\$11.40	\$5.15	\$0.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$38.57	\$49.26
3rd 6 months	75.00	\$22.89	\$11.40	\$5.15	\$0.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.10	\$51.54
4th 6 months	80.00	\$24.42	\$11.40	\$5.15	\$0.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41.63	\$53.83
5th 6 months	85.00	\$25.94	\$11.40	\$5.15	\$0.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.15	\$56.12
6th 6 months	90.00	\$27.47	\$11.40	\$5.15	\$0.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$44.68	\$58.41

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 :

1-2 Journeymen to 1 Apprentice
3- 4 Journeymen to 2 Apprentice
5-6 Journeymen to 3 Apprentice
7-8 Journeymen to 4 Apprentice

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE,
LORAIN, MEDINA, PORTAGE, SUMMIT

Special Jurisdictional Note :

Details :

Tile Finishers:do all the cleaning, acid washing,grouting,by any methods or means. Also unpacking of all tiles,opening of all mastic containers,mixing of all mortar,thin-set and epoxy materials,also the distribution of it.

They shall handle and distribute all materials such as sand, cement, lime, tile, all types of tile panels, prefabricated tile units, plastic materials and protective covering of all tile. Clean up and removal of always used in connection of said work.

Terrazzo Finishers: Assisting in grinding, and handling of material whether by hand or wheel barrow, or power buggies, including sand Portland cement, resinous cement and admixtures, aggregates of marble, stone or other compositions, bonding adhesives, sealers, waxes, and coatings used for Terrazzo Mosaic work; preparing, mixing by hand or machine, and distributing (spreading) all kinds of underbed or underlayment necessary and all scratch coat used for terrazzo and mosaic work. Also the rubbing, grinding, cleaning, sealing and polishing same either by hand or machine. will assist in the installation of the sand bed, tar paper, wire lath, divider strips, and rolling procedures and acid etching of all concrete floors that require it before installation. Shall handle all materials and assist in the installation of all types of terrazzo floors whether conventional or thin-set variety.

Marble Finishers: Loading and unloading handling and distributing of marble materials including the mixing of all materials used for the installation of marble, such as cement underbeds for the floors, thin-set or epoxies including but not limited to plastic materials. Clean up and removal of all waster material of said work. Cleaning and grouting of all marble and slate, and all polishing of marble and slate floors.

Prevailing Wage Rate Skilled Crafts

Name of Union: Bricklayer Local 23 (Cleveland Marble Mason)

Change # : LCN01-2024ibLoc23ClevMarMas

Craft : Bricklayer Effective Date : 05/01/2024 Last Posted : 05/01/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Bricklayer Horizontal Marble Mason	\$27.16		\$11.40	\$9.45	\$0.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.68	\$62.26
Masonry Maintenance Specialist	\$13.58		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13.58	\$20.37
Apprentice	Percent											
1st 6 Months	60.00	\$16.30	\$11.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$27.70	\$35.84
2nd 6 Months	65.00	\$17.65	\$11.40	\$1.60	\$0.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$31.32	\$40.15
3rd 6 Months	70.00	\$19.01	\$11.40	\$9.45	\$0.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.53	\$50.04
4th 6 Months	75.00	\$20.37	\$11.40	\$9.45	\$0.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41.89	\$52.08
5th 6 Months	80.00	\$21.73	\$11.40	\$9.45	\$0.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.25	\$54.11
6th 6 Months	85.02	\$23.09	\$11.40	\$9.45	\$0.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$44.61	\$56.16
MASON TRAINEES												
1st 90 Days	45.00	\$12.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12.22	\$18.33
1st year after 90 Days	45.00	\$12.22	\$11.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$23.62	\$29.73
2nd Year	50.00	\$13.58	\$11.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$24.98	\$31.77

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

Classification title contains "Bricklayer" because contract originates within the Bricklayer Local.

Ratio :

1-2 Journeyman to 1 Apprentice
3-4 Journeyman to 2 Apprentices
5-6 Journeyman to 2 Apprentices
6-10 Journeyman to 3 Apprentices

1 Apprentice permits 1 Mason Trainee
2 Apprentice permits 1 Mason Trainee
3 Apprentice permits 2 Mason Trainee
4 Apprentice permits 2 Mason Trainee

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE,
LORAIN, MEDINA, PORTAGE, SUMMIT

Special Jurisdictional Note :**Details :**

In the mutual interest of both Employer and Union and to promote the masonry industry, it is agreed that the Employer may work with the Union and the Local Educational Partners in the jurisdiction of this agreement to employ School to work students provided that no conflicts exist with any Federal or State Laws. Employer must be party to a bonified Apprenticeship and Training program registered with the State of Ohio (OSAC). It is further agreed by both parties that the wages for the Masonry Maintenance Specialist shall be forty-five percent (45%) of the journeyman rate with no fringe benefits or as specified by the Local Educational Partner in the jurisdiction of the agreement.

Prevailing Wage Rate Skilled Crafts

Name of Union: Bricklayer Local 23 (Cleveland Marble, Terrazzo, & Mosaic)

Change # : LCN01-2024ibLoc23ClevMarTerMos

Craft : Bricklayer **Effective Date :** 05/01/2024 **Last Posted :** 05/01/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Bricklayer Marble, Terrazzo, Mosaic	\$37.96		\$11.40	\$9.45	\$0.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$59.59	\$78.57
Swing Scaffold Workers	\$38.96		\$11.40	\$9.45	\$0.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$60.59	\$80.07
Stack	\$38.46		\$11.40	\$9.45	\$0.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$60.09	\$79.32
Masonry Maintenance	\$17.08		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$17.08	\$25.62
Apprentice	Percent											
1st 6 months	60.00	\$22.78	\$11.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$34.18	\$45.56
2nd 6 months	65.00	\$24.67	\$11.40	\$9.45	\$0.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46.30	\$58.64
3rd 6 months	70.00	\$26.57	\$11.40	\$9.45	\$0.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.20	\$61.49
4th 6 months	75.00	\$28.47	\$11.40	\$9.45	\$0.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50.10	\$64.33
5th 6 months	80.00	\$30.37	\$11.40	\$9.45	\$0.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$52.00	\$67.18
6th 6 months	85.02	\$32.27	\$11.40	\$9.45	\$0.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$53.90	\$70.04
7th 6 months	90.00	\$34.16	\$11.40	\$9.45	\$0.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$55.79	\$72.88
8th 6 months	95.00	\$36.06	\$11.40	\$9.45	\$0.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$57.69	\$75.72
MASON TRAINEES 1st 90 Days	45.00	\$17.08	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$17.08	\$25.62
1st Year after 90 Days	45.00	\$17.08	\$11.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28.48	\$37.02
2nd Year	50.00	\$18.98	\$11.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30.38	\$39.87

Special Calculation Note : Classification title contains "Bricklayer" because contract originates within the Bricklayer Local.

Ratio :

1-2 Journeyman to 1 Apprentice
3-4 Journeyman to 2 Apprentices
5-6 Journeyman to 3 Apprentices
7-10 Journeyman to 4 Apprentices

1 Apprentice permits 1 Mason Trainee
2 Apprentice permits 1 Mason Trainee
3 Apprentice permits 2 Mason Trainee
4 Apprentice permits 2 Mason Trainee

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, GEAUGA, LAKE, PORTAGE,
SUMMIT

Special Jurisdictional Note :

Details :

In the mutual interest of both Employer and Union and to promote the masonry industry, it is agreed that the Employer may work with the Union and the Local Educational Partners in the jurisdiction of this agreement to employ School to work students provided that no conflicts exist with any Federal or State Laws. Employer must be party to a bonified Apprenticeship and Training program registered with the State of Ohio (OSAC). It is further agreed by both parties that the wages for the Masonry Maintenance Specialist shall be forty-five percent (45%) of the journeyman rate with no fringe benefits or as specified by the Local Educational Partner in the jurisdiction of the agreement.

Prevailing Wage Rate Skilled Crafts

Name of Union: Bricklayer Local 23 (Cleveland Terrazzo Finisher)

Change # : LCN01-2024ibLoc23ClevTerFin

Craft : Bricklayer Effective Date : 05/01/2024 Last Posted : 05/01/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Bricklayer Terrazzo Finisher	\$30.52		\$11.40	\$5.15	\$0.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.73	\$62.99
Apprentice Terrazzo Finishers	Percent											
1st 6 months	60.00	\$18.31	\$11.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$29.71	\$38.87
2nd 6 months	70.00	\$21.36	\$11.40	\$5.15	\$0.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$38.57	\$49.26
3rd 6 months	75.00	\$22.89	\$11.40	\$5.15	\$0.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.10	\$51.54
4th 6 months	80.00	\$24.42	\$11.40	\$5.15	\$0.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41.63	\$53.83
5th 6 months	85.00	\$25.94	\$11.40	\$5.15	\$0.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.15	\$56.12
6th 6 months	90.00	\$27.47	\$11.40	\$5.15	\$0.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$44.68	\$58.41

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 :

1-2 Journeymen to 1 Apprentice
3- 4 Journeymen to 2 Apprentices
5- 6 Journeymen to 3 Apprentices
7- 8 Journeymen to 4 Apprentices

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE,
LORAIN, MEDINA, PORTAGE, SUMMIT

Special Jurisdictional Note :

Details :

Tile Finishers:do all the cleaning, acid washing,grouting,by any methods or means. Also unpacking of all tiles,opening of all mastic containers,mixing of all mortar,thin-set and epoxy materials,also the distribution of it. They shall handle and distribute all materials such as sand,cement,lime,tile,all types of tile panels,prefabricated

tile units, plastic materials and protective covering of all tile. Clean up and removal of always used in connection of said work.

Terrazzo Finishers:Assisting in grinding, and handling of material whether by hand or wheel barrow, or power buggies, including sand Portland cement, resinous cement and admixtures, aggregates of marble, stone or other compositions, bonding adhesives, sealers, waxes, and coatings used for Terrazzo Mosaic work, preparing, mixing by hand or machine, and distributing (spreading) all kinds of underbed or underlayment necessary and all scratch coat used for terrazzo and mosaic work. Also the rubbing, grinding, cleaning, sealing and polishing same either by hand or machine. will assist in the installation of the sand bed, tar paper, wire lath, divider strips, and rolling procedures and acid etching of all concrete floors that require it before installation. Shall handle all materials and assist in the installation of all types of terrazzo floors whether conventional or thin-set variety.

Marble Finishers:Loading and unloading handling and distributing of marble materials including the mixing of all materials used for the installation of marble, such as cement underbeds for the floors, thin-set or epoxies including but not limited to plastic materials. Clean up and removal of all waster material of said work. Cleaning and grouting of all marble and slate, and all polishing of marble and slate floors.

Prevailing Wage Rate Skilled Crafts

Name of Union: Bricklayer Local 23 (Cleveland Zone 1 Tile Finisher)

Change # : LCN01-2024ibLoc23ClevZone1TF

Craft : Bricklayer Effective Date : 05/01/2024 Last Posted : 05/01/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Bricklayer Tile Finisher	\$31.50		\$9.20	\$1.35	\$0.68	\$0.00	\$5.00	\$0.00	\$0.00	\$0.00	\$47.73	\$63.48
Apprentice Tile Finishers	Percent											
1st 6 months	60.00	\$18.90	\$9.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28.10	\$37.55
2nd 6 months	70.00	\$22.05	\$9.20	\$1.35	\$0.68	\$0.00	\$5.00	\$0.00	\$0.00	\$0.00	\$38.28	\$49.30
3rd 6 months	75.00	\$23.62	\$9.20	\$1.35	\$0.68	\$0.00	\$5.00	\$0.00	\$0.00	\$0.00	\$39.86	\$51.67
4th 6 months	80.00	\$25.20	\$9.20	\$1.35	\$0.68	\$0.00	\$5.00	\$0.00	\$0.00	\$0.00	\$41.43	\$54.03
5th 6 months	85.02	\$26.78	\$9.20	\$1.35	\$0.68	\$0.00	\$5.00	\$0.00	\$0.00	\$0.00	\$43.01	\$56.40
6th 6 months	90.00	\$28.35	\$9.20	\$1.35	\$0.68	\$0.00	\$5.00	\$0.00	\$0.00	\$0.00	\$44.58	\$58.76

Special Calculation Note :

Ratio :

1-4 Journeymen to 1 Apprentice
5-10 Journeymen to 2 Apprentice
11-16 Journeymen to 3 Apprentice

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE, LORAIN, MEDINA

Special Jurisdictional Note :

Details :

Tile Finishers:do all the cleaning, acid washing,grouting,by any methods or means. Also unpacking of all tiles,opening of all mastic containers,mixing of all mortar,thin-set and epoxy materials,also the distribution of it. They shall handle and distribute all materials such as sand,cement,lime,tile,all types of tile panels,prefabricated tile units, plastic materials and protective covering of all tile.Clean up and removal of always used in connection of said work.

Prevailing Wage Rate

Skilled Crafts

Name of Union: Bricklayer Local 23 (Cleveland Zone 1 Tile Layer)

Change # : LCN01-2024ibLoc23ClevZone1TL

Craft : Bricklayer Effective Date : 05/01/2024 Last Posted : 05/01/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Bricklayer Tile Layer	\$36.07		\$9.20	\$2.43	\$0.76	\$0.00	\$7.10	\$0.00	\$0.00	\$0.00	\$55.56	\$73.60
Apprentice	Percent											
1st 30 days	60.00	\$21.64	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$21.64	\$32.46
1st 6 months	60.00	\$21.64	\$9.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30.84	\$41.66
2nd 6 months	65.00	\$23.45	\$9.20	\$2.43	\$0.76	\$0.00	\$7.10	\$0.00	\$0.00	\$0.00	\$42.94	\$54.66
3rd 6 months	70.00	\$25.25	\$9.20	\$2.43	\$0.76	\$0.00	\$7.10	\$0.00	\$0.00	\$0.00	\$44.74	\$57.36
4th 6 months	75.00	\$27.05	\$9.20	\$2.43	\$0.76	\$0.00	\$7.10	\$0.00	\$0.00	\$0.00	\$46.54	\$60.07
5th 6 months	80.00	\$28.86	\$9.20	\$2.43	\$0.76	\$0.00	\$7.10	\$0.00	\$0.00	\$0.00	\$48.35	\$62.77
6th 6 months	85.00	\$30.66	\$9.20	\$2.43	\$0.76	\$0.00	\$7.10	\$0.00	\$0.00	\$0.00	\$50.15	\$65.48
7th 6 months	90.00	\$32.46	\$9.20	\$2.43	\$0.76	\$0.00	\$7.10	\$0.00	\$0.00	\$0.00	\$51.95	\$68.18
8th 6 months	95.00	\$34.27	\$9.20	\$2.43	\$0.76	\$0.00	\$7.10	\$0.00	\$0.00	\$0.00	\$53.76	\$70.89

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 :

1-4 Journeymen to 1 Apprentice
5-10 Journeymen to 2 Apprentice
11-16 Journeymen to 3 Apprentice

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE,
LORAIN, MEDINA

Special Jurisdictional Note :

Details :

Prevailing Wage Rate Skilled Crafts

Name of Union: Bricklayer Local 23 (Mentor)

Change # : LCN01-2024ibLoc23Ment

Craft : Bricklayer Effective Date : 05/01/2024 Last Posted : 05/01/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Bricklayer	\$38.01		\$9.46	\$8.39	\$0.79	\$0.00	\$2.00	\$0.00	\$0.00	\$0.00	\$58.65	\$77.65
Cement & Stone Masons	\$38.01		\$9.46	\$8.39	\$0.79	\$0.00	\$2.00	\$0.00	\$0.00	\$0.00	\$58.65	\$77.65
Pointer Caulker Cleaner	\$38.01		\$9.46	\$8.39	\$0.79	\$0.00	\$2.00	\$0.00	\$0.00	\$0.00	\$58.65	\$77.65
Plasterers	\$38.01		\$9.46	\$8.39	\$0.79	\$0.00	\$2.00	\$0.00	\$0.00	\$0.00	\$58.65	\$77.65
Mason Trainees												
1-90 Days	\$17.10		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$17.10	\$25.65
91-365 Days	\$17.10		\$9.46	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$26.56	\$35.11
366 plus days	\$19.01		\$9.46	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28.47	\$37.98
Apprentice	Percent											
1st 6 months	60.00	\$22.81	\$9.46	\$2.30	\$0.79	\$0.00	\$2.00	\$0.00	\$0.00	\$0.00	\$37.36	\$48.76
2nd 6 months	65.00	\$24.71	\$9.46	\$2.30	\$0.79	\$0.00	\$2.00	\$0.00	\$0.00	\$0.00	\$39.26	\$51.61
3rd 6 months	70.00	\$26.61	\$9.46	\$2.30	\$0.79	\$0.00	\$2.00	\$0.00	\$0.00	\$0.00	\$41.16	\$54.46
4th 6 months	75.00	\$28.51	\$9.46	\$2.30	\$0.79	\$0.00	\$2.00	\$0.00	\$0.00	\$0.00	\$43.06	\$57.31
5th 6 months	80.00	\$30.41	\$9.46	\$2.30	\$0.79	\$0.00	\$2.00	\$0.00	\$0.00	\$0.00	\$44.96	\$60.16
6th 6 months	85.00	\$32.31	\$9.46	\$2.30	\$0.79	\$0.00	\$2.00	\$0.00	\$0.00	\$0.00	\$46.86	\$63.01
7th 6 months	90.00	\$34.21	\$9.46	\$2.30	\$0.79	\$0.00	\$2.00	\$0.00	\$0.00	\$0.00	\$48.76	\$65.86
8th 6 months	95.00	\$36.11	\$9.46	\$2.30	\$0.79	\$0.00	\$2.00	\$0.00	\$0.00	\$0.00	\$50.66	\$68.71

Special Calculation Note : Improver Classification is 50% to 80% of the journeyman rate with full fringes except pension is at (\$1.00)Until such time as the joint apprentice board determines he is a

qualified Journeyman, this should not exceed the Apprentice training period. Improvers may not constitute more than 20% of the work force

Ratio :

1-3 Journeymen to 1 Apprentice
4-6 Journeymen to 2 Apprentice
7-9 Journeymen to 3 Apprentice
10-12 Journeymen to 4 Apprentice

1 Apprentice permits 1 Mason Trainee
2 Apprentice permits 1 Mason Trainee
3 Apprentice permits 2 Mason Trainee
4 Apprentice permits 2 Mason Trainee

Special Jurisdictional Note :**Details :****Jurisdiction (* denotes special jurisdictional note) :**

ASHTABULA, GEAUGA, LAKE

Prevailing Wage Rate Skilled Crafts

Name of Union: Carpenter Commercial Zone NEO 1A

Change # : LCN01-2024ibLocNEZone1A

Craft : Carpenter Effective Date : 08/07/2024 Last Posted : 08/07/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Carpenter	\$37.52		\$8.25	\$10.98	\$0.62	\$0.00	\$3.67	\$0.14	\$0.00	\$0.00	\$61.18	\$79.94
Apprentice	Percent											
1st 3 months	60.00	\$22.51	\$8.25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30.76	\$42.02
2nd 3 months	60.00	\$22.51	\$8.25	\$0.00	\$0.62	\$0.00	\$3.67	\$0.14	\$0.00	\$0.00	\$35.19	\$46.45
2nd 6 months	65.00	\$24.39	\$8.25	\$0.00	\$0.62	\$0.00	\$3.67	\$0.14	\$0.00	\$0.00	\$37.07	\$49.26
3rd 6 months	70.00	\$26.26	\$8.25	\$0.00	\$0.62	\$0.00	\$3.67	\$0.14	\$0.00	\$0.00	\$38.94	\$52.08
4th 6 months	75.00	\$28.14	\$8.25	\$0.00	\$0.62	\$0.00	\$3.67	\$0.14	\$0.00	\$0.00	\$40.82	\$54.89
5th 6 months	80.00	\$30.02	\$8.25	\$8.78	\$0.62	\$0.00	\$3.67	\$0.14	\$0.00	\$0.00	\$51.48	\$66.48
6th 6 months	85.00	\$31.89	\$8.25	\$9.33	\$0.62	\$0.00	\$3.67	\$0.14	\$0.00	\$0.00	\$53.90	\$69.85
7th 6 months	90.00	\$33.77	\$8.25	\$9.88	\$0.62	\$0.00	\$3.67	\$0.14	\$0.00	\$0.00	\$56.33	\$73.21
8th 6 months	95.00	\$35.64	\$8.25	\$10.43	\$0.62	\$0.00	\$3.67	\$0.14	\$0.00	\$0.00	\$58.75	\$76.58

Special Calculation Note : *Other is International Training

Ratio :

1 Journeymen to 1 Apprentice

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE

Special Jurisdictional Note :

Details :

Prevailing Wage Rate Skilled Crafts

Name of Union: Carpenter Floorlayer Zone NEO 1A

Change # : LCN01-2024ibLocNEZone1A

Craft : Carpenter Effective Date : 08/07/2024 Last Posted : 08/07/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Carpenter Floorlayer	\$37.52		\$8.25	\$10.98	\$0.62	\$0.00	\$3.67	\$0.16	\$0.00	\$0.00	\$61.20	\$79.96
Apprentice	Percent											
1st 3 months	60.00	\$22.51	\$8.25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30.76	\$42.02
2nd 3 months	60.00	\$22.51	\$8.25	\$0.00	\$0.62	\$0.00	\$3.67	\$0.16	\$0.00	\$0.00	\$35.21	\$46.47
2nd 6 months	65.00	\$24.39	\$8.25	\$0.00	\$0.62	\$0.00	\$3.67	\$0.16	\$0.00	\$0.00	\$37.09	\$49.28
3rd 6 months	70.00	\$26.26	\$8.25	\$0.00	\$0.62	\$0.00	\$3.67	\$0.16	\$0.00	\$0.00	\$38.96	\$52.10
4th 6 months	75.00	\$28.14	\$8.25	\$0.00	\$0.62	\$0.00	\$3.67	\$0.16	\$0.00	\$0.00	\$40.84	\$54.91
5th 6 months	80.00	\$30.02	\$8.25	\$8.78	\$0.62	\$0.00	\$3.67	\$0.16	\$0.00	\$0.00	\$51.50	\$66.50
6th 6 months	85.00	\$31.89	\$8.25	\$9.33	\$0.62	\$0.00	\$3.67	\$0.16	\$0.00	\$0.00	\$53.92	\$69.87
7th 6 months	90.00	\$33.77	\$8.25	\$9.88	\$0.62	\$0.00	\$3.67	\$0.16	\$0.00	\$0.00	\$56.35	\$73.23
8th 6 months	95.00	\$35.64	\$8.25	\$10.43	\$0.62	\$0.00	\$3.67	\$0.16	\$0.00	\$0.00	\$58.77	\$76.60

Special Calculation Note : *Other is International Training

Ratio :

1 Journeymen to 1 Apprentice

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE

Special Jurisdictional Note :

Details :

Prevailing Wage Rate Skilled Crafts

Name of Union: Carpenter Hev Hwy Zone NHH C1-B

Change # : LCN01-2024ibLocNEZoneNHH C1-B

Craft : Carpenter Effective Date : 08/07/2024 Last Posted : 08/07/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Carpenter	\$37.53		\$8.25	\$10.98	\$0.62	\$0.00	\$3.66	\$0.14	\$0.00	\$0.00	\$61.18	\$79.95
Apprentice	Percent											
1st 3 Months	60.00	\$22.52	\$8.25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30.77	\$42.03
2nd 3 Months	60.00	\$22.52	\$8.25	\$0.00	\$0.62	\$0.00	\$3.66	\$0.14	\$0.00	\$0.00	\$35.19	\$46.45
2nd 6 Months	65.00	\$24.39	\$8.25	\$0.00	\$0.62	\$0.00	\$3.66	\$0.14	\$0.00	\$0.00	\$37.06	\$49.26
3rd 6 Months	70.00	\$26.27	\$8.25	\$0.00	\$0.62	\$0.00	\$3.66	\$0.14	\$0.00	\$0.00	\$38.94	\$52.08
4th 6 Months	75.00	\$28.15	\$8.25	\$0.00	\$0.62	\$0.00	\$3.66	\$0.14	\$0.00	\$0.00	\$40.82	\$54.89
5th 6 Months	80.00	\$30.02	\$8.25	\$8.78	\$0.62	\$0.00	\$3.66	\$0.14	\$0.00	\$0.00	\$51.47	\$66.49
6th 6 Months	85.00	\$31.90	\$8.25	\$9.33	\$0.62	\$0.00	\$3.66	\$0.14	\$0.00	\$0.00	\$53.90	\$69.85
7th 6 Months	90.00	\$33.78	\$8.25	\$9.88	\$0.62	\$0.00	\$3.66	\$0.14	\$0.00	\$0.00	\$56.33	\$73.22
8th 6 Months	95.00	\$35.65	\$8.25	\$10.43	\$0.62	\$0.00	\$3.66	\$0.14	\$0.00	\$0.00	\$58.75	\$76.58

Special Calculation Note : Other: Training

Ratio :

1 Journeymen to 1 Apprentice

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE

Special Jurisdictional Note :

Details :

Any construction work as performed within the definitions listed here below, all of which, taken together are "Heavy-Highway Construction" work:

"HIGHWAY CONSTRUCTION" work is defined as work performed to provide a facility to accommodate vehicular or pedestrian traffic and includes, but is not limited to, the construction of all streets, roads,

expressways, turnpikes, bridges, drainage structures, grade separations, parking lots, rest areas, alleys, sidewalks, guardrails, fences, and sound barriers, but shall not include construction of buildings.

“AIRPORT CONSTRUCTION” work is defined as including site preparation, grading, paving, drainage, fences, sidewalks, driveways, parking areas and similar work incidental to the construction of airfields but shall not include the construction of buildings.

“HEAVY CONSTRUCTION” work is defined as including, but not limited to grade separations, foundations (does not include building foundations), abutments, retaining walls, shafts, tunnels, subways, elevators, drainage projects, flood control projects, reclamation projects, reservoirs, water supply projects, water development projects, hydro-electric development, utility transmission lines, including right-of-way clearing, locks, dams, dikes, levees, revetments, channels, channel cutoffs, intakes, dredging projects, jetties, breakwater, docks, harbors; and all municipal and utility construction except construction classified as building construction.

“RAILROAD CONSTRUCTION” work is defined as including, grading, drainage, placing of rails, crossties, ballast and the construction of bridges, and other incidentals for railroads, street railways construction projects and rapid transit system projects, but shall not include the construction of buildings.

“SEWER WATERWORKS AND UTILITY CONSTRUCTION” work is defined as including construction of all storm sewers, sanitary sewers, supplying and distributing waterlines, gas lines, telephone and television conduit, underground electrical lines, and similar utility construction. Main waterline and trunk sewers connecting water works and/or sewage disposal plants are included within this definition.

“SUPPORTIVE EXCAVATION AND DEEP FOUNDATIONS” work is all driven and drilled foundations within the building site.

“POWER PLANT SITE” work is defined as all work which is inside the property line, but outside the actual building construction. Such work shall include, but is not limited to, the grading and installation of sewer lines, drainage lines, gas lines, telephone and television conduit, underground electrical lines and similar utility construction, parking lots, bridges, roads, streets, sidewalks, reservoirs, ash pits, storage tanks, ramps and other such construction work performed on the work site, but shall not include the actual excavation for the buildings, foundations or footers or construction of the buildings.

“POLLUTION CONTROL, SEWAGE PLANT, WASTE PLANT AND WATER TREATMENT FACILITIES CONSTRUCTION” WORK shall be all work in construction of pumping stations, waste and sewage disposal plants, incinerator plants, water treatment plants, filtration plants, solid waste disposal and similar pollution control facilities.

“SOLAR & WIND FARM” WORK is considered “HEAVY CONSTRUCTION” and includes all work in the construction of solar fields/farms and wind fields/farms (not installations on buildings).

Prevailing Wage Rate Skilled Crafts

Name of Union: Carpenter Insulation Zone NEO 1A

Change # : LCN01-2024ibLocNEZone1A

Craft : Carpenter Effective Date : 08/21/2024 Last Posted : 08/21/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Carpenter Insulation	\$30.02		\$8.25	\$10.98	\$0.62	\$0.00	\$3.67	\$0.14	\$0.00	\$0.00	\$53.68	\$68.69
Apprentice	Percent											
1st 3 months	60.00	\$18.01	\$8.25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$26.26	\$35.27
2nd 3 months	60.00	\$18.01	\$8.25	\$0.00	\$0.62	\$0.00	\$3.67	\$0.14	\$0.00	\$0.00	\$30.69	\$39.70
2nd 6 months	65.00	\$19.51	\$8.25	\$0.00	\$0.62	\$0.00	\$3.67	\$0.14	\$0.00	\$0.00	\$32.19	\$41.95
3rd 6 months	70.00	\$21.01	\$8.25	\$0.00	\$0.62	\$0.00	\$3.67	\$0.14	\$0.00	\$0.00	\$33.69	\$44.20
4th 6 months	75.02	\$22.52	\$8.25	\$0.00	\$0.62	\$0.00	\$3.67	\$0.14	\$0.00	\$0.00	\$35.20	\$46.46
5th 6 months	80.00	\$24.02	\$8.25	\$8.78	\$0.62	\$0.00	\$3.67	\$0.14	\$0.00	\$0.00	\$45.48	\$57.48
6th 6 months	85.00	\$25.52	\$8.25	\$9.33	\$0.62	\$0.00	\$3.67	\$0.14	\$0.00	\$0.00	\$47.53	\$60.29
7th 6 months	90.00	\$27.02	\$8.25	\$9.88	\$0.62	\$0.00	\$3.67	\$0.14	\$0.00	\$0.00	\$49.58	\$63.09
8th 6 month	95.00	\$28.52	\$8.25	\$10.43	\$0.62	\$0.00	\$3.67	\$0.14	\$0.00	\$0.00	\$51.63	\$65.89

Special Calculation Note : *Other is Training

Ratio :

1 Journeymen to 1 Apprentice

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE

Special Jurisdictional Note :

Details :

Prevailing Wage Rate Skilled Crafts

Name of Union: Carpenter Millwright NE Zone M1-A

Change # : LCN01-2024ibLocNEZoneM1-A

Craft : Carpenter Effective Date : 08/07/2024 Last Posted : 08/07/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Carpenter Millwright	\$35.33		\$8.25	\$11.33	\$0.62	\$0.00	\$5.87	\$0.19	\$0.00	\$0.00	\$61.59	\$79.26
Certified Welder	\$36.33		\$8.25	\$11.33	\$0.62	\$0.00	\$5.87	\$0.19	\$0.00	\$0.00	\$62.59	\$80.76
Layout man on Monorail	\$37.98		\$8.25	\$11.33	\$0.62	\$0.00	\$5.87	\$0.19	\$0.00	\$0.00	\$64.24	\$83.23
Apprentice	Percent											
1st 6 months	60.00	\$21.20	\$8.25	\$11.33	\$0.62	\$0.00	\$5.87	\$0.19	\$0.00	\$0.00	\$47.46	\$58.06
2nd 6 months	65.00	\$22.96	\$8.25	\$11.33	\$0.62	\$0.00	\$5.87	\$0.19	\$0.00	\$0.00	\$49.22	\$60.71
3rd 6 months	70.00	\$24.73	\$8.25	\$11.33	\$0.62	\$0.00	\$5.87	\$0.19	\$0.00	\$0.00	\$50.99	\$63.36
4th 6 months	75.00	\$26.50	\$8.25	\$11.33	\$0.62	\$0.00	\$5.87	\$0.19	\$0.00	\$0.00	\$52.76	\$66.01
5th 6 months	80.00	\$28.26	\$8.25	\$11.33	\$0.62	\$0.00	\$5.87	\$0.19	\$0.00	\$0.00	\$54.52	\$68.66
6th 6 months	85.00	\$30.03	\$8.25	\$11.33	\$0.62	\$0.00	\$5.87	\$0.19	\$0.00	\$0.00	\$56.29	\$71.31
7th 6 months	90.00	\$31.80	\$8.25	\$11.33	\$0.62	\$0.00	\$5.87	\$0.19	\$0.00	\$0.00	\$58.06	\$73.96
8th 6 months	95.00	\$33.56	\$8.25	\$11.33	\$0.62	\$0.00	\$5.87	\$0.19	\$0.00	\$0.00	\$59.82	\$76.61

Special Calculation Note : Other is Training.

Ratio :

1 Journeymen to 1 Apprentice

Jurisdiction (* denotes special jurisdictional note) :

ASHLAND, ASHTABULA, CUYAHOGA, ERIE, GEAUGA, HURON, LAKE, LORAIN, MEDINA, PORTAGE, RICHLAND, SUMMIT

Special Jurisdictional Note :

Details :

The term "Millwright and Machine Erectors" jurisdiction shall mean the unloading, hoisting, rigging, skidding, moving, dismantling, aligning, erecting, assembling, repairing, maintenance and adjusting of all structures, processing areas either under cover, under ground or elsewhere, required to process material, handle, manufacture or service, be it powered or receiving power manually, by steam, gas, electricity, gasoline, diesel, nuclear, solar, water, air or chemically, and in industries such as and including, which are identified for the purpose of description, but not limited to, the following: woodworking plants; canning industries; steel mills; coffee roasting plants; paper and pulp; cellophane; stone crushing; gravel and sand washing and handling; refineries; grain storage and handling; asphalt plants; sewage disposal; water plants; laundries; bakeries; mixing plants; can, bottle and bag packing plants; textile mills; paint mills; breweries; milk processing plants; power plants; aluminum processing or manufacturing plants; and amusement and entertainment fields. The installation of mechanical equipment in atomic energy plants; installation of reactors in power plants; installation of control rods and equipment in reactors; and installation of mechanical equipment in rocket missile bases, launchers, launching gantry, floating bases, hydraulic escape doors and any and all component parts thereto, either assembled, semi-assembled or disassembled. The installation of, but not limited to, the following: setting-up of all engines, motors, generators, air compressors, fans, pumps, scales, hoppers, conveyors of all types, sizes and their supports; escalators; man lifts; moving sidewalks; hoists; dumb waiters; all types of feeding machinery; amusement devices; mechanical pin setters and spotters in bowling alleys; refrigeration equipment; and the installation of all types of equipment necessary and required to process material either in the manufacturing or servicing. The handling and installation of pulleys, gears, sheaves, fly wheels, air and vacuum drives, worm drives and gear drives directly or indirectly coupled to motors, belts, chains, screws, legs, boots, guards, booth tanks, all bin valves, turn heads and indicators, shafting, bearings, cable sprockets, cutting all key seats in new and old work, troughs, chippers, filters, calendars, rolls, winders, rewinders, slitters, cutters, wrapping machines, blowers, forging machines, rams, hydraulic or otherwise, planing, extruder, ball, dust collectors, equipment in meat packing plants, splicing of ropes and cables. The laying-out, fabrication and installation of protection equipment including machinery guards, making and setting of templates for machinery, fabrication of bolts, nuts, pans, drilling of holes for any equipment which the Millwrights install regardless of materials; all welding and burning regardless of type, fabrication of all lines, hose or tubing used in lubricating machinery installed by Millwrights; grinding, cleaning, servicing and any machine work necessary for any part of any equipment installed by the Millwrights; and the break-in and trial run of any equipment or machinery installed by the Millwrights. It is agreed the Millwrights shall use the layout tools and optic equipment necessary to perform their work.

Prevailing Wage Rate Skilled Crafts

Name of Union: Carpenter Pile Driver Hev Hwy Zone NHH P2-B

Change # : LCN01-2024ibLocNEZoneP2-B

Craft : Carpenter Effective Date : 08/07/2024 Last Posted : 08/07/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Carpenter Pile Driver	\$35.71		\$8.20	\$11.33	\$0.62	\$0.00	\$5.54	\$0.19	\$0.00	\$0.00	\$61.59	\$79.45
Diver	\$53.57		\$8.20	\$11.33	\$0.62	\$0.00	\$5.54	\$0.19	\$0.00	\$0.00	\$79.45	\$106.24
Certified Welder	\$36.76		\$8.20	\$11.33	\$0.62	\$0.00	\$5.54	\$0.19	\$0.00	\$0.00	\$62.64	\$81.02
Apprentice	Percent											
1st 6 months	60.00	\$21.43	\$8.20	\$11.33	\$0.62	\$0.00	\$5.54	\$0.19	\$0.00	\$0.00	\$47.31	\$58.02
2nd 6 months	65.00	\$23.21	\$8.20	\$11.33	\$0.62	\$0.00	\$5.54	\$0.19	\$0.00	\$0.00	\$49.09	\$60.70
3rd 6 months	70.00	\$25.00	\$8.20	\$11.33	\$0.62	\$0.00	\$5.54	\$0.19	\$0.00	\$0.00	\$50.88	\$63.38
4th 6 months	75.00	\$26.78	\$8.20	\$11.33	\$0.62	\$0.00	\$5.54	\$0.19	\$0.00	\$0.00	\$52.66	\$66.05
5th 6 months	80.00	\$28.57	\$8.20	\$11.33	\$0.62	\$0.00	\$5.54	\$0.19	\$0.00	\$0.00	\$54.45	\$68.73
6th 6 months	85.00	\$30.35	\$8.20	\$11.33	\$0.62	\$0.00	\$5.54	\$0.19	\$0.00	\$0.00	\$56.23	\$71.41
7th 6 months	90.00	\$32.14	\$8.20	\$11.33	\$0.62	\$0.00	\$5.54	\$0.19	\$0.00	\$0.00	\$58.02	\$74.09
8th 6 months	95.00	\$33.92	\$8.20	\$11.33	\$0.62	\$0.00	\$5.54	\$0.19	\$0.00	\$0.00	\$59.80	\$76.77

Special Calculation Note : *Other is Training

Ratio :

1 Journeymen to 1 Apprentice

Jurisdiction (* denotes special jurisdictional note) :

ASHLAND, ASHTABULA, CUYAHOGA, ERIE, GEAUGA, HURON, LAKE, LORAIN, MEDINA, PORTAGE, RICHLAND, SUMMIT

Special Jurisdictional Note :

Details :

Pile Drivers duties shall include but not limited to: Pile driving, milling, 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 is defined as sheeting or scrap piling. Underwater work that may be required in connection with the installation of piling. The driver and his tender 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. The construction of all wharves and docks, including the fabrication and installation of floating docks. Driving bracing, plumbing, cutting off and capping of all piling whether wood, metal, pipe piling or composite, loading, unloading, erecting, framing, dismantling, moving and handling of pile driving equipment piling used in the construction and repair of all wharves, docks, piers, trestles, caissons, cofferdams and 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 divers are employed. Rate shall include carpenters, acoustic and ceiling installers, drywall installers, pile drivers and floorlayers.

Prevailing Wage Rate Skilled Crafts

Name of Union: Cement Mason Local 404

Change # : LCN01-2024ibLoc404

Craft : Cement Effective Date : 05/01/2024 Last Posted : 05/01/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Cement Mason	\$34.88		\$9.40	\$7.10	\$0.63	\$0.00	\$5.95	\$0.08	\$0.00	\$0.00	\$58.04	\$75.48
Apprentice	Percent											
1st yr	58.51	\$20.41	\$9.40	\$7.10	\$0.63	\$0.00	\$2.98	\$0.08	\$0.00	\$0.00	\$40.60	\$50.80
2nd yr	73.50	\$25.64	\$9.40	\$7.10	\$0.63	\$0.00	\$2.98	\$0.08	\$0.00	\$0.00	\$45.83	\$58.65
3rd yr	83.51	\$29.13	\$9.40	\$7.10	\$0.63	\$0.00	\$2.98	\$0.08	\$0.00	\$0.00	\$49.32	\$63.88
4th yr	98.50	\$34.36	\$9.40	\$7.10	\$0.63	\$0.00	\$2.98	\$0.08	\$0.00	\$0.00	\$54.55	\$71.73

Special Calculation Note : Other is Training Fund

Ratio :

5 Journeymen to 1 Apprentice
2 Journeymen to 1 Apprentice

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE,
LORAIN

Special Jurisdictional Note :

Details :

Prevailing Wage Rate

Skilled Crafts

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

Change # : LCN01-2023ibCementHevHwy

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

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Cement Mason	\$34.74		\$8.50	\$7.55	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$53.76	\$71.13
Apprentice	Percent											
1st Year	70.00	\$24.32	\$8.50	\$7.55	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$43.34	\$55.50
2nd Year	80.00	\$27.79	\$8.50	\$7.55	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$46.81	\$60.71
3rd Year	90.00	\$31.27	\$8.50	\$7.55	\$0.65	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$50.29	\$65.92

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) :

ASHTABULA, CUYAHOGA, FULTON, GEAUGA, HANCOCK, HENRY, LAKE, LUCAS, PUTNAM, WOOD

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

Details :

Prevailing Wage Rate Skilled Crafts

Name of Union: Electrical Local 673 Inside

Change # : LCN01-2025ibLoc673in

Craft : Electrical Effective Date : 01/15/2025 Last Posted : 01/15/2025

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Electrician	\$39.47		\$7.66	\$10.10	\$0.70	\$0.00	\$5.50	\$0.00	\$0.00	\$0.00	\$63.43	\$83.16
Apprentice	Percent											
1st Period	45.00	\$17.76	\$7.66	\$0.53	\$0.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$26.65	\$35.53
2nd Period	50.02	\$19.74	\$7.66	\$0.59	\$0.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28.69	\$38.56
3rd Period	55.00	\$21.71	\$7.66	\$0.63	\$0.70	\$0.00	\$5.50	\$0.00	\$0.00	\$0.00	\$45.20	\$56.05
4th Period	65.00	\$25.66	\$7.66	\$0.75	\$0.70	\$0.00	\$5.50	\$0.00	\$0.00	\$0.00	\$49.27	\$62.09
5th Period	75.00	\$29.60	\$7.66	\$0.87	\$0.70	\$0.00	\$5.50	\$0.00	\$0.00	\$0.00	\$53.33	\$68.13
6th Period	85.00	\$33.55	\$7.66	\$0.99	\$0.70	\$0.00	\$5.50	\$0.00	\$0.00	\$0.00	\$57.40	\$74.17

Special Calculation Note : Pension calculation for journeymen shall be \$8.98 per hour paid plus 3% of gross. Pension calculation for Apprentices is equal to 3% for first two years.
No deduction for Annuity or Pension at first an second period Apprentice

Ratio :

The first person assigned to a job site shall be a Journeyman Wireman. Each job site shall be allowed a ratio of 2 Apprentice for every 3 Journeymen Wireman or fraction thereof:

- 1 to 3 Journeymen to 2 Apprentices
- 4 to 6 Journeymen to 4 Apprentices
- 7 to 9 Journeymen to 6 Apprentices

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA*, GEAUGA*, LAKE

Special Jurisdictional Note : The following townships In Ashtabula County are EXCLUDED: Orwell, Colebrook, Williamsfield, Wayne and Windsor.

In Geauga County the following townships are INCLUDED: Burton, Chardon, Claridon, Hambden, Huntsburg, Montville, Munson, Newbury and Thompson.

Details :

High Pay: 45 feet above ground or floor shall be paid \$2.00 over Journeyman Scale.
If required to climb on steel, potain crane, etc., that is High Time.

NOTE: If approved scaffolding with handrails, toe boards, netting, bucket trucks, JLG, decks with proper handrails are used No High Time Shall be paid.

Prevailing Wage Rate Skilled Crafts

Name of Union: Electrical Local 673 Inside Lt Commercial Northern

Change # : LCN01-2023ibLoc673inLtCom

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

	BHR		Fringe Benefit Payments					Irrevocable Fund		Total PWR	Overtime Rate	
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Electrician	\$37.55		\$7.32	\$10.10	\$0.70	\$0.00	\$5.46	\$0.00	\$0.00	\$0.00	\$61.13	\$79.90
Welder	\$41.31		\$7.32	\$10.10	\$0.70	\$0.00	\$5.46	\$0.00	\$0.00	\$0.00	\$64.89	\$85.54
CE-3 12,001- 14,000 Hrs	\$27.59		\$6.51	\$0.83	\$0.82	\$0.00	\$0.83	\$0.10	\$0.00	\$0.00	\$36.68	\$50.47
CE-2 10,001- 12,000 Hrs	\$21.68		\$6.51	\$0.65	\$0.82	\$0.00	\$0.65	\$0.10	\$0.00	\$0.00	\$30.41	\$41.25
CE-1 8,001- 10,000 Hrs	\$19.71		\$6.51	\$0.59	\$0.82	\$0.00	\$0.59	\$0.10	\$0.00	\$0.00	\$28.32	\$38.18
CW-4 6,001- 8,000 Hrs	\$17.74		\$6.51	\$0.53	\$0.82	\$0.00	\$0.53	\$0.10	\$0.00	\$0.00	\$26.23	\$35.10
CW-3 4,001- 6,000 Hrs	\$15.77		\$6.51	\$0.47	\$0.82	\$0.00	\$0.47	\$0.10	\$0.00	\$0.00	\$24.14	\$32.03
CW-2 2,001- 4,000 Hrs	\$14.78		\$6.51	\$0.44	\$0.82	\$0.00	\$0.44	\$0.10	\$0.00	\$0.00	\$23.09	\$30.48
CW-1 0- 2,000 Hrs	\$13.80		\$6.51	\$0.41	\$0.82	\$0.00	\$0.41	\$0.10	\$0.00	\$0.00	\$22.05	\$28.95
Apprentice	Percent											
1st Period	45.00	\$16.90	\$7.32	\$0.50	\$0.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25.42	\$33.87
2nd Period	50.02	\$18.78	\$7.32	\$0.56	\$0.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$27.36	\$36.75
3rd Period	55.00	\$20.65	\$7.32	\$9.59	\$0.70	\$0.00	\$5.46	\$0.00	\$0.00	\$0.00	\$43.72	\$54.05
4th Period	65.00	\$24.41	\$7.32	\$9.71	\$0.70	\$0.00	\$5.46	\$0.00	\$0.00	\$0.00	\$47.60	\$59.80
5th Period	75.00	\$28.16	\$7.32	\$9.82	\$0.70	\$0.00	\$5.46	\$0.00	\$0.00	\$0.00	\$51.46	\$65.54
6th Period	85.00	\$31.92	\$7.32	\$9.93	\$0.70	\$0.00	\$5.46	\$0.00	\$0.00	\$0.00	\$55.33	\$71.29

Special Calculation Note : Other is Central Collection.

Ratio :

Jurisdiction (* denotes special jurisdictional note) :

Each job site shall be allowed a ratio of
2 Apprentice for every 3
Journeyman Wireman or fraction thereof:
1 to 3 Journeyman to 2 Apprentices
4 to 6 Journeyman to 4 Apprentices
7 to 9 Journeyman to 6 Apprentices

ASHTABULA*, GEAUGA*, LAKE

Construction Electrician and Construction Wireman
Ratio

There shall be a minimum ratio of one inside
Journeyman Wireman to every (4) employees of
different classifications per jobsite. An Inside
Journeyman Wireman is required on the project as the
fifth (5th) worker or when apprentices are used

Special Jurisdictional Note : The following townships In Ashtabula County are EXCLUDED: Orwell, Colebrook, Williamsfield, Wayne and Windsor.

In Geauga County the following townships are INCLUDED: Burton, Chardon, Claridon, Hambden, Huntsburg, Montville, Munson, Newbury and Thompson.

The scope of work for the light commercial agreement shall apply to the following small medical clinics, stand-alone doctor and dentist offices with up to 600 amp service (not attached to a hospital), gas stations/convenience stores, fast food restaurants and franchised chain restaurants including independent bars and taverns, places of worship, funeral homes, nursing homes, assisted living facilities and day-care facilities under 15,000 sq ft, small office, retail/wholesale facilities under 15,000 sq ft with less than 10 units attached, storage units, car washes, express hotels and motels (4 stories or less) without conference or restaurants facilities, residential units (subject to Davis Bacon Rates) small stand-alone manufacturing facilities when free standing and not part of a larger facility (less than 15,000 sq ft) solar projects (500 panels or less) unless other wise covered under this 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.

Details :

High Pay: 45 feet above ground or floor shall be paid \$2.00 over Journeyman Scale.
If required to climb on steel, potain crane, etc., that is High Time.

NOTE: If approved scaffolding with handrails, toe boards, netting, bucket trucks, JLG, decks with proper handrails are used No High Time Shall be paid.

Prevailing Wage Rate Skilled Crafts

Name of Union: Electrical Local 673 Lightning Rod

Change # : OCR01-2022sksLoc673

Craft : Electrical Effective Date : 11/10/2022 Last Posted : 11/10/2022

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Electrical Lightning Protection	\$30.44		\$7.50	\$0.91	\$0.00	\$2.84	\$1.83	\$0.00	\$0.00	\$0.00	\$43.52	\$58.74
Experience Level	Percent											
Lightning Protection Installer 1st day-6 months	50.00	\$15.22	\$7.50	\$0.46	\$0.00	\$0.41	\$0.92	\$0.00	\$0.00	\$0.00	\$24.51	\$32.12
Lightning Protection Installer 2nd 6 months	55.00	\$16.74	\$7.50	\$0.50	\$0.00	\$0.45	\$1.01	\$0.00	\$0.00	\$0.00	\$26.20	\$34.57
Lightning Protection Installer 3rd 6th months	60.00	\$18.26	\$7.50	\$0.55	\$0.00	\$0.89	\$1.10	\$0.00	\$0.00	\$0.00	\$28.30	\$37.44
Lightning Protection Installer 4th 6 months months	65.00	\$19.79	\$7.50	\$0.59	\$0.00	\$0.97	\$1.19	\$0.00	\$0.00	\$0.00	\$30.04	\$39.93
Lightning Protection Installer 3rd Year	70.00	\$21.31	\$7.50	\$0.64	\$0.00	\$1.52	\$1.28	\$0.00	\$0.00	\$0.00	\$32.25	\$42.90
Lightning Protection Installer 4th Year	80.00	\$24.35	\$7.50	\$0.73	\$0.00	\$1.73	\$1.46	\$0.00	\$0.00	\$0.00	\$35.77	\$47.95
Lightning Protection	90.00	\$27.40	\$7.50	\$0.82	\$0.00	\$1.95	\$1.65	\$0.00	\$0.00	\$0.00	\$39.32	\$53.01

[illegible]

Ratio :

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, GEAUGA, LAKE

Special Jurisdictional Note :

Details :

Prevailing Wage Rate Skilled Crafts

Name of Union: Electrical Local 673 Voice Data Video

Change # : LCN01-2023ibLoc673VDV

Craft : Voice Data Video Effective Date : 06/14/2023 Last Posted : 06/14/2023

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Electrical Installer Technician	\$28.95		\$10.98	\$0.87	\$0.70	\$0.00	\$1.36	\$0.00	\$0.00	\$0.00	\$42.86	\$57.34
Communication Technician	\$30.20		\$10.98	\$0.91	\$0.70	\$0.00	\$1.36	\$0.00	\$0.00	\$0.00	\$44.15	\$59.25
Senior Technician	\$31.17		\$10.98	\$0.93	\$0.70	\$0.00	\$1.36	\$0.00	\$0.00	\$0.00	\$45.14	\$60.73
Security Tech Level I	\$28.95		\$10.98	\$0.87	\$0.70	\$0.00	\$1.36	\$0.00	\$0.00	\$0.00	\$42.86	\$57.34
Security Tech Level II	\$30.20		\$10.98	\$0.91	\$0.70	\$0.00	\$1.36	\$0.00	\$0.00	\$0.00	\$44.15	\$59.25
Security Tech Level III	\$31.17		\$10.98	\$0.93	\$0.70	\$0.00	\$1.36	\$0.00	\$0.00	\$0.00	\$45.14	\$60.73
Audio Visual Tech Level I	\$28.95		\$10.98	\$0.87	\$0.70	\$0.00	\$1.36	\$0.00	\$0.00	\$0.00	\$42.86	\$57.34
Audio Visual Tech Level II	\$30.20		\$10.98	\$0.91	\$0.70	\$0.00	\$1.36	\$0.00	\$0.00	\$0.00	\$44.15	\$59.25
Audio Visual Tech Level III	\$31.17		\$10.98	\$0.93	\$0.70	\$0.00	\$1.36	\$0.00	\$0.00	\$0.00	\$45.14	\$60.73
Apprentice	Percent											
1st 6 Months	55.00	\$15.92	\$10.98	\$0.48	\$0.70	\$0.00	\$1.36	\$0.00	\$0.00	\$0.00	\$29.44	\$37.40
2nd 6 Months	65.00	\$18.82	\$10.98	\$0.56	\$0.70	\$0.00	\$1.36	\$0.00	\$0.00	\$0.00	\$32.42	\$41.83
2nd Year	75.00	\$21.71	\$10.98	\$0.65	\$0.70	\$0.00	\$1.36	\$0.00	\$0.00	\$0.00	\$35.40	\$46.26
3rd Year	80.00	\$23.16	\$10.98	\$0.69	\$0.70	\$0.00	\$1.36	\$0.00	\$0.00	\$0.00	\$36.89	\$48.47
4th Year	85.00	\$24.61	\$10.98	\$0.74	\$0.70	\$0.00	\$1.36	\$0.00	\$0.00	\$0.00	\$38.39	\$50.69
5th Year	90.00	\$26.05	\$10.98	\$0.78	\$0.70	\$0.00	\$1.36	\$0.00	\$0.00	\$0.00	\$39.88	\$52.90

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

Ratio :

1 to 3 Journeyman to 2 Apprentice
4 to 6 Journeyman to 4 Apprentice

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA*, GEAUGA*, LAKE

7 to 9 Journeyman to 6 Apprentices

Special Jurisdictional Note : In Ashtabula County the following townships are excluded: (Orwell, Colebrook, Williamsfield, Wayne and Windsor). In Geauga County the following townships are included: (Burton, Chardon, Claridon, Hambden, Huntsburg, Montville, Munson, Newbury and Thompson)

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.

*Installer Technician: Successful completion of the Installer/Technician Apprenticeship Program or have been certified by the IBEW/NECA Joint Apprenticeship and Training Program as an Installer/Technician.

*Communications Technician: At least 2 years experience as a Installer/Technician and a minimum of 12 hours continuous related education or have been certified by an IBEW/NECA Joint Apprenticeship Training Program as a Communication Technician.

Prevailing Wage Rate Skilled Crafts

Name of Union: Electrical Local 71 Cleveland Commercial Projects

Change # : LCN02-2024ibLoc71Clev

Craft : Lineman **Effective Date :** 01/06/2025 **Last Posted :** 12/31/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Electrical Lineman	\$59.08		\$7.50	\$1.77	\$0.59	\$0.00	\$14.18	\$0.75	\$0.00	\$0.00	\$83.87	\$113.41
Cable Splicer	\$59.08		\$7.50	\$1.77	\$0.59	\$0.00	\$14.18	\$0.75	\$0.00	\$0.00	\$83.87	\$113.41
Equip. Operator	\$53.17		\$7.50	\$1.60	\$0.53	\$0.00	\$12.76	\$0.75	\$0.00	\$0.00	\$76.31	\$102.89
Groundman 0 to 12 months	\$35.45		\$7.50	\$1.06	\$0.35	\$0.00	\$8.51	\$0.75	\$0.00	\$0.00	\$53.62	\$71.35
Groundman 1 year plus	\$41.36		\$7.50	\$1.24	\$0.41	\$0.00	\$9.93	\$0.75	\$0.00	\$0.00	\$61.19	\$81.87
Apprentice Linemen	Percent											
1st 1000 Hrs	60.00	\$35.45	\$7.50	\$1.06	\$0.35	\$0.00	\$8.51	\$0.75	\$0.00	\$0.00	\$53.62	\$71.34
2nd 1000 Hrs	65.00	\$38.40	\$7.50	\$1.15	\$0.38	\$0.00	\$8.91	\$0.75	\$0.00	\$0.00	\$57.09	\$76.29
3rd 1000 Hrs	70.00	\$41.36	\$7.50	\$1.24	\$0.41	\$0.00	\$9.93	\$0.75	\$0.00	\$0.00	\$61.19	\$81.86
4th 1000 Hrs	75.00	\$44.31	\$7.50	\$1.33	\$0.44	\$0.00	\$10.63	\$0.75	\$0.00	\$0.00	\$64.96	\$87.11
5th 1000 Hrs	80.00	\$47.26	\$7.50	\$1.42	\$0.47	\$0.00	\$10.96	\$0.75	\$0.00	\$0.00	\$68.36	\$92.00
6th 1000 Hrs	85.01	\$50.22	\$7.50	\$1.51	\$0.50	\$0.00	\$12.05	\$0.75	\$0.00	\$0.00	\$72.53	\$97.65
7th 1000 Hrs	90.00	\$53.17	\$7.50	\$1.60	\$0.53	\$0.00	\$12.76	\$0.75	\$0.00	\$0.00	\$76.31	\$102.90

Special Calculation Note : Other is Health Reimbursement Account

Ratio :

1 Journeymen to 1 Apprentice

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE, LORAIN

Special Jurisdictional Note :

Details :

A groundman when directed shall assist a Journeymen in the performance of his/her work on the ground, including the use of hand tools. Under no circumstances shall this classification climb poles, towers, ladders, or work from an elevated platform or bucket truck. This classification shall not perform work normally assigned to an apprentice lineman.

There shall be no more than one (1) Groundman for each two (2) Journeyman except when performing DOT Traffic Signal or Highway lighting work where the ratio can be two (2) Groundman for each Journeyman or Operator.

Prevailing Wage Rate Skilled Crafts

Name of Union: Electrical Local 71 DOT Traffic Signal Highway Lighting Cleveland

Change # : LCN02-2024ibLoc71DOTClev

Craft : Lineman **Effective Date :** 01/06/2025 **Last Posted :** 12/31/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Electrical Lineman	\$43.89		\$7.50	\$1.32	\$0.44	\$0.00	\$9.66	\$0.50	\$0.00	\$0.00	\$63.31	\$85.25
Traffic Signal & Lighting Journeyman	\$43.89		\$7.50	\$1.32	\$0.44	\$0.00	\$9.66	\$0.50	\$0.00	\$0.00	\$63.31	\$85.25
Equipment Operator	\$39.97		\$7.50	\$1.20	\$0.40	\$0.00	\$8.79	\$0.50	\$0.00	\$0.00	\$58.36	\$78.34
Groundman 0 to 1 Year	\$26.26		\$7.50	\$0.79	\$0.26	\$0.00	\$5.78	\$0.50	\$0.00	\$0.00	\$41.09	\$54.22
Groundman 1 Year or more	\$31.10		\$7.50	\$0.93	\$0.31	\$0.00	\$6.84	\$0.50	\$0.00	\$0.00	\$47.18	\$62.73
Traffic Apprentice	Percent											
1st 1,000 Hours	60.00	\$26.33	\$7.50	\$0.79	\$0.26	\$0.00	\$5.79	\$0.50	\$0.00	\$0.00	\$41.17	\$54.34
2nd 1,000 Hours	65.00	\$28.53	\$7.50	\$0.86	\$0.29	\$0.00	\$6.28	\$0.50	\$0.00	\$0.00	\$43.96	\$58.22
3rd 1,000 Hours	70.00	\$30.72	\$7.50	\$0.92	\$0.31	\$0.00	\$6.76	\$0.50	\$0.00	\$0.00	\$46.71	\$62.07
4th 1,000 Hours	75.00	\$32.92	\$7.50	\$0.99	\$0.33	\$0.00	\$7.24	\$0.50	\$0.00	\$0.00	\$49.48	\$65.94
5th 1,000 Hours	80.00	\$35.11	\$7.50	\$1.05	\$0.35	\$0.00	\$7.72	\$0.50	\$0.00	\$0.00	\$52.23	\$69.79
6th 1,000 Hours	90.00	\$39.50	\$7.50	\$1.19	\$0.40	\$0.00	\$8.69	\$0.50	\$0.00	\$0.00	\$57.78	\$77.53

Special Calculation Note : Other: Health Reimbursement Account

Ratio :

1 Journeymen to 1 Apprentice

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE, LORAIN

Special Jurisdictional Note :

Details :

A groundman when directed shall assist a Journeymen in the performance of his/her work on the ground, including the use of hand tools. Under no circumstances shall this classification climb poles, towers, ladders, or work from an elevated platform or bucket truck. This classification shall not perform work normally assigned to an apprentice lineman. There shall be no more than one (1) Groundman for each two (2) Journeyman except when performing DOT Traffic Signal or Highway lighting work where the ratio can be two (2) Groundman for each Journeyman or Operator.

Prevailing Wage Rate Skilled Crafts

Name of Union: Electrical Local 71 Cleveland Municipal Power & Transit

Change # : LCN02-2024ibLoc71Clev

Craft : Lineman **Effective Date :** 01/06/2025 **Last Posted :** 12/31/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Electrical Lineman	\$54.96		\$7.50	\$1.65	\$0.55	\$0.00	\$12.64	\$0.75	\$0.00	\$0.00	\$78.05	\$105.53
Cable Splicer	\$54.96		\$7.50	\$1.65	\$0.55	\$0.00	\$12.64	\$0.75	\$0.00	\$0.00	\$78.05	\$105.53
Equip. Operator	\$49.46		\$7.50	\$1.48	\$0.49	\$0.00	\$11.38	\$0.75	\$0.00	\$0.00	\$71.06	\$95.79
Groundman 0 to 12 months	\$32.98		\$7.50	\$0.99	\$0.33	\$0.00	\$7.58	\$0.75	\$0.00	\$0.00	\$50.13	\$66.62
Groundman 1 Year or More	\$38.47		\$7.50	\$1.15	\$0.38	\$0.00	\$8.85	\$0.75	\$0.00	\$0.00	\$57.10	\$76.33
Apprentice Linemen	Percent											
1st 1000 Hrs	60.00	\$32.98	\$7.50	\$0.99	\$0.33	\$0.00	\$7.58	\$0.75	\$0.00	\$0.00	\$50.13	\$66.61
2nd 1000 Hrs	65.00	\$35.72	\$7.50	\$1.07	\$0.36	\$0.00	\$8.22	\$0.75	\$0.00	\$0.00	\$53.62	\$71.49
3rd 1000 Hrs	70.00	\$38.47	\$7.50	\$1.15	\$0.38	\$0.00	\$8.85	\$0.75	\$0.00	\$0.00	\$57.10	\$76.34
4th 1000 Hrs	75.00	\$41.22	\$7.50	\$1.24	\$0.41	\$0.00	\$9.48	\$0.75	\$0.00	\$0.00	\$60.60	\$81.21
5th 1000 Hrs	80.00	\$43.97	\$7.50	\$1.32	\$0.44	\$0.00	\$10.11	\$0.75	\$0.00	\$0.00	\$64.09	\$86.07
6th 1000 Hrs	85.00	\$46.72	\$7.50	\$1.40	\$0.47	\$0.00	\$10.74	\$0.75	\$0.00	\$0.00	\$67.58	\$90.93
7th 1000 Hrs	90.00	\$49.46	\$7.50	\$1.48	\$0.49	\$0.00	\$11.38	\$0.75	\$0.00	\$0.00	\$71.06	\$95.80

Special Calculation Note : Other is Health Reimbursement Account

Ratio :

1 Journeymen to 1 Apprentice

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE, LORAIN

Special Jurisdictional Note :**Details :**

A groundman when directed shall assist a Journeymen in the performance of his/her work on the ground, including the use of hand tools. Under no circumstances shall this classification climb poles, towers, ladders, or work from an elevated platform or bucket truck. This classification shall not perform work normally assigned to an apprentice lineman. There shall be no more than one (1) Groundman for each two (2) Journeyman except when performing DOT Traffic Signal or Highway lighting work where the ratio can be two (2) Groundman for each Journeyman or Operator.

Prevailing Wage Rate

Skilled Crafts

Name of Union: Electrical Local 71 Outside Utility Power

Change # : LCN01-2024ibLoc71

Craft : Lineman Effective Date : 01/06/2025 Last Posted : 12/31/2024

	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification											
Electrical Lineman	\$50.15	\$7.50	\$1.50	\$0.50	\$0.00	\$12.04	\$0.75	\$0.00	\$0.00	\$72.44	\$97.51
Substation Technician	\$50.15	\$7.50	\$1.50	\$0.50	\$0.00	\$12.04	\$0.75	\$0.00	\$0.00	\$72.44	\$97.51
Cable Splicer	\$52.52	\$7.50	\$1.58	\$0.52	\$0.00	\$12.60	\$0.75	\$0.00	\$0.00	\$75.47	\$101.73
Operator A	\$44.95	\$7.50	\$1.35	\$0.45	\$0.00	\$10.79	\$0.75	\$0.00	\$0.00	\$65.79	\$88.27
Operator B	\$39.73	\$7.50	\$1.19	\$0.40	\$0.00	\$9.53	\$0.75	\$0.00	\$0.00	\$59.10	\$78.96
Operator C	\$31.89	\$7.50	\$0.96	\$0.32	\$0.00	\$7.65	\$0.75	\$0.00	\$0.00	\$49.07	\$65.01
Groundman 0-12 months Exp	\$25.07	\$7.50	\$0.75	\$0.25	\$0.00	\$6.02	\$0.75	\$0.00	\$0.00	\$40.34	\$52.88
Groundman 0-12 months Exp w/CDL	\$27.58	\$7.50	\$0.83	\$0.28	\$0.00	\$6.62	\$0.75	\$0.00	\$0.00	\$43.56	\$57.35
Groundman 1 yr or more	\$27.58	\$7.50	\$0.83	\$0.28	\$0.00	\$6.62	\$0.75	\$0.00	\$0.00	\$43.56	\$57.35
Groundman 1 yr or more w/CDL	\$32.60	\$7.50	\$0.98	\$0.33	\$0.00	\$7.82	\$0.75	\$0.00	\$0.00	\$49.98	\$66.28
Equipment Mechanic A	\$39.73	\$7.50	\$1.19	\$0.40	\$0.00	\$9.54	\$0.75	\$0.00	\$0.00	\$59.11	\$78.97
Equipment Mechanic B	\$35.82	\$7.50	\$1.07	\$0.36	\$0.00	\$8.60	\$0.75	\$0.00	\$0.00	\$54.10	\$72.01
Equipment Mechanic C	\$31.89	\$7.50	\$0.96	\$0.32	\$0.00	\$7.65	\$0.75	\$0.00	\$0.00	\$49.07	\$65.01
Line Truck w/uuger	\$35.16	\$7.50	\$1.05	\$0.35	\$0.00	\$8.44	\$0.75	\$0.00	\$0.00	\$53.25	\$70.83

Apprentice	Percent											
1st 1000 hrs	60.00	\$30.09	\$7.50	\$0.90	\$0.30	\$0.00	\$7.22	\$0.75	\$0.00	\$0.00	\$46.76	\$61.80
2nd 1000 hrs	65.00	\$32.60	\$7.50	\$0.98	\$0.33	\$0.00	\$7.82	\$0.75	\$0.00	\$0.00	\$49.98	\$66.28
3rd 1000 hrs	70.00	\$35.10	\$7.50	\$1.05	\$0.35	\$0.00	\$8.43	\$0.75	\$0.00	\$0.00	\$53.18	\$70.74
4th 1000 hrs	75.00	\$37.61	\$7.50	\$1.13	\$0.38	\$0.00	\$9.03	\$0.75	\$0.00	\$0.00	\$56.40	\$75.21
5th 1000 hrs	80.00	\$40.12	\$7.50	\$1.20	\$0.40	\$0.00	\$9.63	\$0.75	\$0.00	\$0.00	\$59.60	\$79.66
6th 1000 hrs	85.00	\$42.63	\$7.50	\$1.28	\$0.43	\$0.00	\$10.23	\$0.75	\$0.00	\$0.00	\$62.82	\$84.13
7th 1000 hrs	90.00	\$45.14	\$7.50	\$1.35	\$0.45	\$0.00	\$10.83	\$0.75	\$0.00	\$0.00	\$66.01	\$88.58

Special Calculation Note : Other is Health Reimbursement Account

Operator "A"

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

Prevailing Wage Rate

Skilled Crafts

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

Change # : LCN02-2024ibLoc71HTPC

Craft : Lineman **Effective Date :** 01/06/2025 **Last Posted :** 12/31/2024

	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification											
Electrical Lineman	\$52.94	\$7.50	\$1.59	\$0.53	\$0.00	\$12.71	\$0.75	\$0.00	\$0.00	\$76.02	\$102.49
Certified Lineman Welder	\$52.94	\$7.50	\$1.59	\$0.53	\$0.00	\$12.71	\$0.75	\$0.00	\$0.00	\$76.02	\$102.49
Certified Cable Splicer	\$52.94	\$7.50	\$1.59	\$0.53	\$0.00	\$12.71	\$0.75	\$0.00	\$0.00	\$76.02	\$102.49
Operator A	\$47.43	\$7.50	\$1.42	\$0.47	\$0.00	\$11.38	\$0.75	\$0.00	\$0.00	\$68.95	\$92.66
Operator B	\$41.99	\$7.50	\$1.26	\$0.42	\$0.00	\$10.08	\$0.75	\$0.00	\$0.00	\$62.00	\$83.00
Operator C	\$33.74	\$7.50	\$1.01	\$0.34	\$0.00	\$8.10	\$0.75	\$0.00	\$0.00	\$51.44	\$68.31
Groundman 0-12 months Exp	\$26.47	\$7.50	\$0.79	\$0.26	\$0.00	\$6.35	\$0.75	\$0.00	\$0.00	\$42.12	\$55.35
Groundman 0-12 months Exp w/CDL	\$29.12	\$7.50	\$0.87	\$0.29	\$0.00	\$6.99	\$0.75	\$0.00	\$0.00	\$45.52	\$60.08
Groundman 1 yr or more	\$29.12	\$7.50	\$0.87	\$0.29	\$0.00	\$6.99	\$0.75	\$0.00	\$0.00	\$45.52	\$60.08
Groundman 1 yr or more w/CDL	\$34.41	\$7.50	\$1.03	\$0.34	\$0.00	\$8.26	\$0.75	\$0.00	\$0.00	\$52.29	\$69.50
Equipment Mechanic A	\$41.99	\$7.50	\$1.26	\$0.42	\$0.00	\$10.08	\$0.75	\$0.00	\$0.00	\$62.00	\$83.00
Equipment Mechanic B	\$37.86	\$7.50	\$1.14	\$0.38	\$0.00	\$9.09	\$0.75	\$0.00	\$0.00	\$56.72	\$75.65
Equipment Mechanic C	\$33.74	\$7.50	\$1.01	\$0.34	\$0.00	\$8.10	\$0.75	\$0.00	\$0.00	\$51.44	\$68.31

X-Ray Technician	\$52.94		\$7.50	\$1.59	\$0.53	\$0.00	\$12.71	\$0.75	\$0.00	\$0.00	\$76.02	\$102.49
Apprentice	Percent											
1st 1000 hrs	60.00	\$31.76	\$7.50	\$0.95	\$0.32	\$0.00	\$7.62	\$0.75	\$0.00	\$0.00	\$48.90	\$64.79
2nd 1000 hrs	65.00	\$34.41	\$7.50	\$1.03	\$0.34	\$0.00	\$8.26	\$0.75	\$0.00	\$0.00	\$52.29	\$69.50
3rd 1000 hrs	70.00	\$37.06	\$7.50	\$1.11	\$0.37	\$0.00	\$8.89	\$0.75	\$0.00	\$0.00	\$55.68	\$74.21
4th 1000 hrs	75.00	\$39.71	\$7.50	\$1.19	\$0.40	\$0.00	\$9.53	\$0.75	\$0.00	\$0.00	\$59.07	\$78.93
5th 1000 hrs	80.00	\$42.35	\$7.50	\$1.27	\$0.42	\$0.00	\$10.16	\$0.75	\$0.00	\$0.00	\$62.45	\$83.63
6th 1000 hrs	85.00	\$45.00	\$7.50	\$1.35	\$0.45	\$0.00	\$10.80	\$0.75	\$0.00	\$0.00	\$65.85	\$88.35
7th 1000 hrs	90.00	\$47.65	\$7.50	\$1.43	\$0.48	\$0.00	\$11.44	\$0.75	\$0.00	\$0.00	\$69.25	\$93.07

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 than 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. \$0.30 is for Health Retirement Account.

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.

Prevailing Wage Rate

Skilled Crafts

Name of Union: Electrical Local 71 Voice Data Video Outside

Change # : LCN02-2024ibLoc71VDV

Craft : Voice Data Video Effective Date : 03/06/2024 Last Posted : 03/06/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Electrical Installer Technician I	\$35.39		\$7.25	\$1.06	\$0.00	\$0.00	\$1.77	\$0.00	\$0.00	\$0.00	\$45.47	\$63.17
Installer Technician II	\$33.37		\$7.25	\$1.00	\$0.00	\$0.00	\$1.67	\$0.00	\$0.00	\$0.00	\$43.29	\$59.97
Installer Repairman	\$33.37		\$7.25	\$1.00	\$0.00	\$0.00	\$1.67	\$0.00	\$0.00	\$0.00	\$43.29	\$59.97
Equipment Operator II	\$24.98		\$7.25	\$0.75	\$0.00	\$0.00	\$1.25	\$0.00	\$0.00	\$0.00	\$34.23	\$46.72
Cable Splicer	\$35.39		\$7.25	\$1.06	\$0.00	\$0.00	\$1.77	\$0.00	\$0.00	\$0.00	\$45.47	\$63.17
Ground Driver W/CDL	\$16.69		\$7.25	\$0.50	\$0.00	\$0.00	\$0.83	\$0.00	\$0.00	\$0.00	\$25.27	\$33.62
Groundman	\$14.57		\$7.25	\$0.44	\$0.00	\$0.00	\$0.73	\$0.00	\$0.00	\$0.00	\$22.99	\$30.28
Trainees	Percent											
Trainee F	50.01	\$17.70	\$7.25	\$0.53	\$0.00	\$0.89	\$0.00	\$0.00	\$0.00	\$0.00	\$26.37	\$35.22
Trainee E	58.00	\$20.53	\$7.25	\$0.62	\$0.00	\$1.03	\$0.00	\$0.00	\$0.00	\$0.00	\$29.43	\$39.69
Trainee D	66.00	\$23.36	\$7.25	\$0.70	\$0.00	\$1.17	\$0.00	\$0.00	\$0.00	\$0.00	\$32.48	\$44.16
Trainee C	74.00	\$26.19	\$7.25	\$0.79	\$0.00	\$1.31	\$0.00	\$0.00	\$0.00	\$0.00	\$35.54	\$48.63
Trainee B	82.00	\$29.02	\$7.25	\$0.87	\$0.00	\$1.45	\$0.00	\$0.00	\$0.00	\$0.00	\$38.59	\$53.10
Trainee A	90.00	\$31.85	\$7.25	\$0.96	\$0.00	\$1.59	\$0.00	\$0.00	\$0.00	\$0.00	\$41.65	\$57.58

Special Calculation Note :

Ratio :

1 Trainee 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.

Prevailing Wage Rate Skilled Crafts

Name of Union: Electrical Local 71 Underground Residential Distribution

Change # : LCN02-2024ibLoc7URD

Craft : Lineman **Effective Date :** 01/06/2025 **Last Posted :** 12/31/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
URD Electrician	\$38.05		\$7.50	\$1.14	\$0.38	\$0.00	\$9.13	\$0.75	\$0.00	\$0.00	\$56.95	\$75.97
Equipment Operator A	\$34.04		\$7.50	\$1.02	\$0.34	\$0.00	\$8.17	\$0.75	\$0.00	\$0.00	\$51.82	\$68.84
Equipment Operator B	\$31.26		\$7.50	\$0.94	\$0.31	\$0.00	\$7.50	\$0.75	\$0.00	\$0.00	\$48.26	\$63.89
Directional Drill Locator	\$34.04		\$7.50	\$1.02	\$0.34	\$0.00	\$8.17	\$0.75	\$0.00	\$0.00	\$51.82	\$68.84
Directional Drill Operator	\$31.26		\$7.50	\$0.94	\$0.31	\$0.00	\$7.50	\$0.75	\$0.00	\$0.00	\$48.26	\$63.89
Groundman 0-12 months Exp	\$24.70		\$7.50	\$0.74	\$0.25	\$0.00	\$5.93	\$0.75	\$0.00	\$0.00	\$39.87	\$52.22
Groundman 0-12 months Exp w/CDL	\$27.24		\$7.50	\$0.82	\$0.27	\$0.00	\$6.54	\$0.75	\$0.00	\$0.00	\$43.12	\$56.74
Groundman 1 yr or more	\$27.24		\$7.50	\$0.82	\$0.27	\$0.00	\$6.54	\$0.75	\$0.00	\$0.00	\$43.12	\$56.74
Groundman 1 yr or more w/CDL	\$32.26		\$7.50	\$0.97	\$0.32	\$0.00	\$7.74	\$0.75	\$0.00	\$0.00	\$49.54	\$65.67
Apprentice	Percent											
1st 1000 hrs	80.00	\$30.44	\$7.50	\$0.91	\$0.30	\$0.00	\$7.31	\$0.75	\$0.00	\$0.00	\$47.21	\$62.43
2nd 1000 hrs	85.00	\$32.34	\$7.50	\$0.97	\$0.32	\$0.00	\$7.76	\$0.75	\$0.00	\$0.00	\$49.64	\$65.81
3rd 1000 hrs	90.00	\$34.25	\$7.50	\$1.03	\$0.34	\$0.00	\$8.22	\$0.75	\$0.00	\$0.00	\$52.09	\$69.21

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4th 1000 hrs	95.00	\$36.15	\$7.50	\$1.08	\$0.36	\$0.00	\$8.68	\$0.75	\$0.00	\$0.00	\$54.52	\$72.59
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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.

Prevailing Wage Rate Skilled Crafts

Name of Union: Elevator Local 17

Change # : LCN01-2024ibLoc17

Craft : Elevator Effective Date : 04/10/2024 Last Posted : 04/10/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Elevator Mechanic	\$61.18		\$16.17	\$10.86	\$0.75	\$4.89	\$10.10	\$2.30	\$0.00	\$0.00	\$106.25	\$136.84
Helper	\$42.83		\$16.07	\$10.86	\$0.75	\$3.43	\$10.10	\$1.61	\$0.00	\$0.00	\$85.65	\$107.06
Apprentice	Percent											
0-6months Probation	50.00	\$30.59	\$0.00	\$0.00	\$0.00	\$1.84	\$0.00	\$0.00	\$0.00	\$0.00	\$32.43	\$47.73
1st year	55.00	\$33.65	\$16.07	\$10.86	\$0.75	\$2.02	\$10.10	\$1.27	\$0.00	\$0.00	\$74.72	\$91.54
2nd year	65.00	\$39.77	\$16.07	\$10.86	\$0.75	\$2.39	\$10.10	\$1.50	\$0.00	\$0.00	\$81.44	\$101.32
3rd year	70.00	\$42.83	\$16.07	\$10.86	\$0.75	\$2.57	\$10.10	\$1.61	\$0.00	\$0.00	\$84.79	\$106.20
4th year and Assistant Mechanic	80.00	\$48.94	\$16.07	\$10.86	\$0.75	\$2.94	\$10.10	\$1.84	\$0.00	\$0.00	\$91.50	\$115.98

Special Calculation Note : Vacation 6% for employees under 5 years based on regular hourly rate for all hours worked. 8% for employees over 5 years based on regular hourly rate for all hours worked. Other is Holiday Pay

Ratio :

1 Journeyman to 1 Apprentice
1 Journeyman to 1 Helper
1 Journeyman to 1 Assistant Mechanic

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, ERIE, GEAUGA, LAKE, LORAIN

Special Jurisdictional Note :

Details :

Prevailing Wage Rate Skilled Crafts

Name of Union: Ironworker Local 17

Change # : LCN01-2020fbLoc17

Craft : Ironworker Effective Date : 12/24/2020 Last Posted : 12/24/2020

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Ironworker	\$33.83		\$7.94	\$10.00	\$0.67	\$2.10	\$4.50	\$0.00	\$0.00	\$0.00	\$59.04	\$75.95
Apprentice	Percent											
1st 6 Months	50.00	\$16.91	\$7.94	\$10.00	\$0.67	\$2.10	\$4.50	\$0.00	\$0.00	\$0.00	\$42.13	\$50.58
2nd 6 Months	55.00	\$18.61	\$7.94	\$10.00	\$0.67	\$2.10	\$4.50	\$0.00	\$0.00	\$0.00	\$43.82	\$53.12
2nd Year 1st 6 Months	70.00	\$23.68	\$7.94	\$10.00	\$0.67	\$2.10	\$4.50	\$0.00	\$0.00	\$0.00	\$48.89	\$60.73
2nd Year 2nd 6 Months	75.00	\$25.37	\$7.94	\$10.00	\$0.67	\$2.10	\$4.50	\$0.00	\$0.00	\$0.00	\$50.58	\$63.27
3rd Year 1st 6 Months	80.00	\$27.06	\$7.94	\$10.00	\$0.67	\$2.10	\$4.50	\$0.00	\$0.00	\$0.00	\$52.27	\$65.81
3rd Year 2nd 6 Months	85.00	\$28.76	\$7.94	\$10.00	\$0.67	\$2.10	\$4.50	\$0.00	\$0.00	\$0.00	\$53.97	\$68.34
4th Year 1st 6 Months	90.00	\$30.45	\$7.94	\$10.00	\$0.67	\$2.10	\$4.50	\$0.00	\$0.00	\$0.00	\$55.66	\$70.88
4th Year 2nd 6 Months	95.00	\$32.14	\$7.94	\$10.00	\$0.67	\$2.10	\$4.50	\$0.00	\$0.00	\$0.00	\$57.35	\$73.42

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

Ratio :

4 Journeymen to 1 Apprentice on Structural Work
 3 Journeymen to 1 Apprentice on Rod Work
 2 Journeymen to 1 Apprentice on Finishing, Steel Sash, Stairway and Ornamental Work
 1 Apprentice for every Sheeting Gang
 1 Journeymen to 2 Apprentice Roadway Signage and

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, ERIE, GEAUGA, HURON, LAKE, LORAIN, MEDINA, PORTAGE, SUMMIT

Sound Barriers

2 Journeymen to 2 Apprentice Unloading and Erection of Light Gauge Metal Trusses

Special Jurisdictional Note : West Boundary Line :Sandusky, Ohio: Boundary lines between Local 17 & Local 55 are as follows: Columbus Ave north to Sandusky Bay (and/or Lake Erie): Columbus Ave South to present Route 4: Route 4 South to present Route 99: from Route 99 south to old Route 224- all territory to the west of the boundary line to be the jurisdiction of Local 55.All territory to the East of the boundary line to be the jurisdiction of Local 17.Kelly's Island to be within jurisdiction of Local 17.All bridges,tunnels,viaducts,etc, relative to these boundary lines shall be the jurisdiction of Local 17
South Boundary Line:Canton, Ohio: Boundary lines between Local 17 & Local 550 are as follows: All territory north of old Route 224 line to be the jurisdiction of Local 17. All bridges,tunnels,viaducts,signs,etc, relative to old Route 224 line to be within the jurisdiction of Local 17. All territory south of old Route 224 line is to be within the jurisdiction of Local 550, except for everything within the city limits of Barberton which shall be the jurisdiction of Local 17.
Reading from West to East: Route old 224 line: Greenwich Ave-Wooster Road or East Ave. Route old 224 line: New 224 line including Cloverleaf: East Waterloo Road: New 224 line-Attwood Road-Old 224. This will be considered to be the old Route 224 line,except for the city limits of Barberton, Ohio which shall be the jurisdiction of Local 17
Southeast Boundary : Between local 17 and Local 207 are as follows: West of a line from Middlefield to Shalersville to Deerfield, shall be under the jurisdiction of local 17. East of a line from Middlefield, to Shalersville to Deerfield, shall be under the jurisdiction of Local 207.
Local 17 & Local 207 have agreed that the Ohio County of Ashtabula shall be as follows: Everything North of Route 6, starting at the Geauga County line, proceeding east to State Route 45, shall be under the jurisdiction of Local 17. Everything South, starting at the Geauga County line shall be under local 207.
North Boundary: The East boundary line and the West boundary line continuing North halfway across Lake Erie.

Details :

Prevailing Wage Rate Skilled Crafts

Name of Union: Glazier Local 181

Change # : LCN01-2024ibLoc181

Craft : **Glazier** Effective Date : **05/08/2024** Last Posted : **05/08/2024**

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Glazier	\$34.82		\$9.12	\$11.58	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$55.97	\$73.38
Apprentice	Percent											
1st Year	60.00	\$20.89	\$9.12	\$1.02	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$31.48	\$41.93
2nd Year	70.00	\$24.37	\$9.12	\$3.52	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$37.46	\$49.65
3rd Year	80.00	\$27.86	\$9.12	\$7.69	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.12	\$59.04
4th Year	90.00	\$31.34	\$9.12	\$8.53	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$49.44	\$65.11

Special Calculation Note : No special calculations for this classification.

Ratio :

1 Journeymen to 1 Apprentice

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, ERIE*, GEAUGA, HURON, LAKE, LORAIN, MEDINA*, PORTAGE*, SUMMIT*

Special Jurisdictional Note : Start at the intersection of Route 305 and the eastern boundary line of Portage County. Follow Route 305 west onto Route 82, follow Route 82 west to the intersection of Routes 82,8 and 271, follow Route 271 south to Medina County line west to Route 94, follow Route 94 south to Route 303, follow Route 303 west to Route 252, follow Route 252 south to Route 18, follow Route 18 west to Route 301, follow 301 south to Route 162, follow Route 162 west to Route 58, follow Route 58 south to the Ashland County line, follow the Ashland County line. The eastern part of Route 4 north to Lake Erie is the jurisdiction of Local 181. Local 181 has the jurisdiction on all projects built on the property which borders on the above Routes and/or intersections, wherever a County line is the divider between Local 181 and another Union, the jurisdiction is only to the county line.

Details :

High Pay: All work is defined for the purpose of the agreement as being work which requires that the employee be supported by equipment that hangs from or suspends from the wall or roof of a building or structure. This work shall receive an additional \$1.50 per hour.

Prevailing Wage Rate

Skilled Crafts

Name of Union: Labor HevHwy 1A

Change # : LCN01-2024ibHevHwy1A

Craft : Laborer Group 1 Effective Date : 05/01/2024 Last Posted : 05/01/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Laborer Group 1	\$37.18		\$8.40	\$4.15	\$0.45	\$0.00	\$1.50	\$0.00	\$0.10	\$0.00	\$51.78	\$70.37
Group 2	\$37.35		\$8.40	\$4.15	\$0.45	\$0.00	\$1.50	\$0.00	\$0.10	\$0.00	\$51.95	\$70.63
Group 3	\$37.68		\$8.40	\$4.15	\$0.45	\$0.00	\$1.50	\$0.00	\$0.10	\$0.00	\$52.28	\$71.12
Group 4	\$38.13		\$8.40	\$4.15	\$0.45	\$0.00	\$1.50	\$0.00	\$0.10	\$0.00	\$52.73	\$71.80
Watch Person	\$28.25		\$8.40	\$4.15	\$0.45	\$0.00	\$1.50	\$0.00	\$0.10	\$0.00	\$42.85	\$56.98
Apprentice	Percent											
0-1000 hrs	60.00	\$22.31	\$8.40	\$4.15	\$0.45	\$0.00	\$1.50	\$0.00	\$0.10	\$0.00	\$36.91	\$48.06
1001-2000 hrs	70.00	\$26.03	\$8.40	\$4.15	\$0.45	\$0.00	\$1.50	\$0.00	\$0.10	\$0.00	\$40.63	\$53.64
2001-3000 hrs	80.00	\$29.74	\$8.40	\$4.15	\$0.45	\$0.00	\$1.50	\$0.00	\$0.10	\$0.00	\$44.34	\$59.22
3001-4000 hrs	90.00	\$33.46	\$8.40	\$4.15	\$0.45	\$0.00	\$1.50	\$0.00	\$0.10	\$0.00	\$48.06	\$64.79
More than 4000 hrs	100.00	\$37.18	\$8.40	\$4.15	\$0.45	\$0.00	\$1.50	\$0.00	\$0.10	\$0.00	\$51.78	\$70.37

Special Calculation Note : Watchman 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) :

LAKE

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 perform work as per the October 31, 1949, memorandum on concrete forms, by and between the United Brotherhood of Carpenters 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), Yarnier, 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, Guniting 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.

Prevailing Wage Rate

Skilled Crafts

Name of Union: Labor Local 310

Change # : LCN01-2024ibLabor310

Craft : Laborer Effective Date : 05/08/2024 Last Posted : 05/08/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Laborer Group 1	\$31.89		\$8.21	\$11.20	\$0.10	\$0.00	\$3.00	\$0.15	\$0.00	\$0.20	\$54.75	\$70.70
Group 2	\$32.37		\$8.21	\$11.20	\$0.10	\$0.00	\$3.00	\$0.15	\$0.00	\$0.20	\$55.23	\$71.41
Group 3	\$32.14		\$8.21	\$11.20	\$0.10	\$0.00	\$3.00	\$0.15	\$0.00	\$0.20	\$55.00	\$71.07
Group 4	\$28.79		\$8.21	\$11.20	\$0.10	\$0.00	\$3.00	\$0.15	\$0.00	\$0.20	\$51.65	\$66.04
Group 5	\$26.29		\$8.21	\$11.20	\$0.10	\$0.00	\$3.00	\$0.15	\$0.00	\$0.20	\$49.15	\$62.30
Group 6	\$28.44		\$8.21	\$11.20	\$0.10	\$0.00	\$3.00	\$0.15	\$0.00	\$0.20	\$51.30	\$65.52
Group 7	\$32.39		\$8.21	\$11.20	\$0.10	\$0.00	\$3.00	\$0.15	\$0.00	\$0.20	\$55.25	\$71.45
Group 8	\$32.54		\$8.21	\$11.20	\$0.10	\$0.00	\$3.00	\$0.15	\$0.00	\$0.20	\$55.40	\$71.67
Group 9	\$26.74		\$8.21	\$11.20	\$0.10	\$0.00	\$3.00	\$0.15	\$0.00	\$0.20	\$49.60	\$62.97
Group 10	\$22.74		\$8.21	\$11.20	\$0.10	\$0.00	\$3.00	\$0.15	\$0.00	\$0.20	\$45.60	\$56.97
Group 11	\$32.04		\$8.21	\$11.20	\$0.10	\$0.00	\$3.00	\$0.15	\$0.00	\$0.20	\$54.90	\$70.92
Group 12	\$32.28		\$8.21	\$11.20	\$0.10	\$0.00	\$3.00	\$0.15	\$0.00	\$0.20	\$55.14	\$71.28
Group 13	\$33.39		\$8.21	\$11.20	\$0.10	\$0.00	\$3.00	\$0.15	\$0.00	\$0.20	\$56.25	\$72.95
Apprentice	Percent											
1-1000 hours	60.00	\$19.13	\$8.21	\$0.00	\$0.10	\$0.00	\$3.00	\$0.15	\$0.00	\$0.20	\$30.79	\$40.36
1001-2000 hours	70.00	\$22.32	\$8.21	\$5.60	\$0.10	\$0.00	\$3.00	\$0.15	\$0.00	\$0.20	\$39.58	\$50.74
2001-3000 hours	80.00	\$25.51	\$8.21	\$11.20	\$0.10	\$0.00	\$3.00	\$0.15	\$0.00	\$0.20	\$48.37	\$61.13
3001-4000 hours	90.00	\$28.70	\$8.21	\$11.20	\$0.10	\$0.00	\$3.00	\$0.15	\$0.00	\$0.20	\$51.56	\$65.91
4001 plus	100.00	\$31.89	\$8.21	\$11.20	\$0.10	\$0.00	\$3.00	\$0.15	\$0.00	\$0.20	\$54.75	\$70.70

Special Calculation Note : Other is Supplemental Unemployment Benefit (SUB).

Ratio :

3 Journeymen to 1 Apprentice

Jurisdiction (* denotes special jurisdictional note) :

CUYAHOGA, GEAUGA, LAKE

Special Jurisdictional Note :

Details :

Group 1 - Building and construction Laborers and Tenders; Asbestos Removal - hazardous materials; unloading of furniture and fixtures.

Group 2 - Guniting Operating (Machines of all type).

Group 3 - Laborers on swinging scaffolds; air track and wagon drill.

Group 4 - Drywall stocking and handling.

Group 5 - General Landscaping.

Group 6 - Final Clean-up (must perform clean-up duties for entire work shift, and excludes demolition work).

Group 7 - Blasters, Shooters, Caissons, Well Cylinder, Cofferdams, Mine Workers without air, acid brick tenders.

Group 8 - Top man on free standing radial stack; bellman and bottom man in blast furnace and stove.

Group 9 - Sewer jet.

Group 10 - Heat tender.

Group 11 - Firebrick.

Group 12 - Mason tender handling carbon block and bottom block for blast furnace stoves, stacks etc.

Group 13 - Lansing Burners.

Prevailing Wage Rate

Skilled Crafts

Name of Union: Operating Engineers - Building Local 18 - Zone I (A)

Change # : LCN01-2024ibLoc18

Craft : Operating Engineer Effective Date : 06/05/2024 Last Posted : 06/05/2024

	BHR		Fringe Benefit Payments					Irrevocable Fund		Total PWR	Overtime Rate	
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Operator Group A	\$46.71		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$63.31	\$86.67
Operator Group B	\$46.56		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$63.16	\$86.44
Operator Group C	\$45.11		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$61.71	\$84.26
Operator Group D	\$44.33		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$60.93	\$83.10
Operator Group E	\$44.01		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$60.61	\$82.62
Operator Group F	\$36.93		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$53.53	\$72.00
Master Mechanic	\$47.71		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$64.31	\$88.17
Crane 200'-299'	\$47.71		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$64.31	\$88.17
Crane 300' and over	\$48.21		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$64.81	\$88.92
Mobile Concrete Pumps 200'-299'	\$47.71		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$64.31	\$88.17
Mobile Concrete Pumps 300' and over	\$48.21		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$64.81	\$88.92
Apprentice	Percent											
1st Year	59.81	\$27.94	\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$44.54	\$58.51
2nd Year	69.77	\$32.59	\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$49.19	\$65.48
3rd Year	79.74	\$37.25	\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$53.85	\$72.47
4th Year	89.70	\$41.90	\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$58.50	\$79.45

Special Calculation Note : Other & Misc is Education & Safety and National Training Fund.

Ratio :

For every (3) Operating Engineer Journeymen employed by the company ,there may be employed (1) Registered Apprentice. An apprentice, while employed as part of a crew per Article VIII, paragraph77, will not be subject to the apprenticeship ratios in this collective bargaining agreement.

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, ERIE, GEAUGA, HURON, LAKE, LORAIN, MEDINA

Special Jurisdictional Note :**Details :**

Note: There will be a 5% increase for the apprentices on top of the percentages listed above provided they are operating mobile equipment. Operating Engineers employed on any piece of equipment requiring a Certified Crane Operator (CCO) certification or employed on cranes involved in pile driving operations shall be paid a premium of one dollar (\$1.00) per hour in addition to the crane rate or any escalated rate that may be in effect.

Group A - A-Frames; " Boiler Operators, Compressor Operators, Hydraulic Pumps & Power Pacs when mounted on a crane or regardless of where said equipment is mounted (piggy-back operatotion)"; Boom Trucks (all types); Cableways; Cherry Pickers; Combination - Concrete Mixers & Towers; Concrete Pumps; Cranes (all types); Cranes- compact: Track or rubber over 4000lbs. 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; Gradalls; Helicopter Operators, hoisting building materials; Helicopter Winch Operators, hoisting building materials; Hoes (All types); Hoists (two or more drums); Lift Slab or Panel Jack Operators; Locomotives (all types); Maintenance Engineers (Maintenance Operators and/or Welder); Mixers, paving (multiple drum); Mobile Concrete Pumps with booms; Panelboards, (all types on site); Pile Drivers; Power Shovels; Robotics Equipment Operator/Mechanic; Rotary Drills (all), used on caissons work, wells (all types), Geothermal work and sub-structure work; Rough Terrain Forklifts with Winch/Hoist (when used as a crane); Side Booms; Slip Form Pavers; Straddle Carriers (Building Construction on site); Trench Machines (over 24" wide); Tug Boats; Tunnel Boring Machine (TBM).

Group B - Asphalt Pavers; Bulldozers; CMI type Equipment; End Loaders; Horizontal Directional Drill Locator; Horizontal Directional Drill Operator; Instrument Man; Kolman-type Loaders (Dirt Loading); Lead Greasemen; Mucking Machines; Power Graders; Power Scoops; Power Scrapers; Push Cats; Rotomills; Vermeer Type Concrete Saw.

Group C - Air Compressors, Pressurizing Shafts or Tunnels; Articulating/Straight bed end dumps if assigned by the employer (minus \$4.00 per hour from Group C); All Asphalt Rollers; Fork Lifts; Hoists (with one drum); House Elevators (except those automatic call button controlled); Hydro Excavator (all types C rate) (F rate if a second person is needed) Helper rate; Laser Screeds and like equipment; Man Lifts; Modular Moving and Placement machine (C Rate) (F Rate if second person is needed); Mud Jacks; Portable Hydraulic Gantry (lift system C rate) (F Rate if a second person is needed); Power Boilers (over 15 lbs. pressure); Pump Operators (installing or operating Well Points or other types of Dewatering Systems); Pressure Grouting; Trenchers (24" and under); Utility Operators.

Group D – Brokks with a manufacture's weight of 3,500 lbs. and above; Compressors, on building construction; Conveyors, used for handling building materials; Generators; Guniting Machines; Mixers, more than one bag capacity; Mixers, one bag capacity (side loader); Pavement Breakers (hydraulic or cable); Post Drivers; Post Hole Diggers; Road Widening Trenchers; Rollers; Welder Operators.

Group E - Backfillers and Tampers; Batch Plants; Bar and Joint Installing Machines; Bull Floats; Burlap and Curing Machines; Cleaning Machine Operator (decontamination included); Clefplanes; Concrete Spreading Machines; Crushers; Deckhands; Drum Fireman (asphalt); Farm-type, Tractor, pulling attachments; Finishing

Machines; Forklifts (masonry work only); Form Trenchers; High Pressure Pumps (over 1/2" discharge); Hydro Seeders; Pumps (4" and over discharge), provided it is not part of a de-watering system discharged into a common header; Self-Propelled Power Spreaders; Self-Propelled Sub Graders; Submersible Pump (4" and over discharge), provided it is not part of a dewatering system discharged into a common header; Tire Repairman; Tractors, pulling sheepsfoot rollers or graders; Vibratory Compactors with integral power.

Group F - Apprentice/Helpers, Oiler, Signalmen; Barrier Moving Machines (additional duty, paid same rate); Bobcat-type and/or Skid Steer Loader; Bobcat-type and/or Skid Steer Loader with any and all attachments; Brokks with a manufacture's weight less than 3,500 lbs.; Cranes – compact, track or rubber under 4000 lbs. capacity; Geodimeter; Grade Checker; Grinders (all); Inboard/Outboard Motor Boat Launches; Light Plant Operators; Planers (all types); Power Boilers (less than 15 lbs. pressure); Power Driven Heaters (oil fired); Power Scrubbers; Power Sweepers; Pumps (under 4 inch discharge); Rod Man; Rotomills; Saw (concrete Vermeer-type); Submersible Pumps (under 4 inch discharge); Vac Alls; Cutting, burning and fabricating on equipment and their attachments.

Master Mechanic - Master Mechanic

Crane 200'-299' - Boom & Jib 200' feet and over

Crane 300' and Over - Boom & Jib 300' and over

Prevailing Wage Rate

Skilled Crafts

Name of Union: Operating Engineers - HevHwy Zone I

Change # : LCN01-2024ibLoc18hevhwyI

Craft : Operating Engineer Effective Date : 06/05/2024 Last Posted : 06/05/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Operator Class A	\$45.63		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$62.23	\$85.05
Operator Class B	\$45.53		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$62.13	\$84.90
Operator Class C	\$44.49		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$61.09	\$83.34
Operator Class D	\$43.27		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$59.87	\$81.51
Operator Class E	\$37.98		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$54.58	\$73.57
Master Mechanic	\$46.63		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$63.23	\$86.55
Crane and Mobile Concrete Pump 150' - 179'	\$46.13		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$62.73	\$85.80
Crane and Mobile Concrete Pump 180' - 249'	\$46.63		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$63.23	\$86.55
Crane and Mobile Concrete Pump 250' and Over	\$46.88		\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$63.48	\$86.92
Apprentice	Percent											
1st Year	50.00	\$22.82	\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$39.42	\$50.82
2nd Year	60.00	\$27.38	\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$43.98	\$57.67
3rd Year	70.00	\$31.94	\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$48.54	\$64.51
4th Year	80.00	\$36.50	\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$53.10	\$71.36
Field Mech Trainee												
1st year	50.00	\$22.82	\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$39.42	\$50.82

2nd year	60.00	\$27.38	\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$43.98	\$57.67
3rd year	70.00	\$31.94	\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$48.54	\$64.51
4th year	80.00	\$36.50	\$9.26	\$6.25	\$0.90	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$53.10	\$71.36

Special Calculation Note : Other: Education & Safety Fund

Misc: 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 Apprentice, while employed as part of a crew per Article VIII, paragraph 69 will not be subject to the apprenticeship ratios in this collective bargaining agreement

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, ERIE, GEAUGA, LAKE, LORAIN, MEDINA, PORTAGE, SUMMIT

Special Jurisdictional Note :

Details :

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

Cranes and Mobile Concrete Pumps 150' -179' - Boom & Jib 150 -179 feet

Cranes and Mobile Concrete Pumps 180' - 249' - Boom & Jib 180 - 249 feet

Cranes and Mobile Concrete Pumps 250' and over - Boom & Jib 250 feet or over

Prevailing Wage Rate Skilled Crafts

Name of Union: Painter Local 505

Change # : LCN01-2024ibLoc505

Craft : **Drywall Finisher** Effective Date : **05/01/2024** Last Posted : **05/01/2024**

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Painter Drywall Finisher	\$32.00		\$9.12	\$6.08	\$0.45	\$0.00	\$4.66	\$0.00	\$0.00	\$0.00	\$52.31	\$68.31
Apprentice	Percent											
1st 6 months	55.00	\$17.60	\$9.12	\$1.84	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$29.01	\$37.81
2nd 6 months	55.00	\$17.60	\$9.12	\$1.94	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$29.11	\$37.91
3rd 6 months	55.00	\$17.60	\$9.12	\$2.39	\$0.45	\$0.00	\$2.56	\$0.00	\$0.00	\$0.00	\$32.12	\$40.92
4th 6 months	65.00	\$20.80	\$9.12	\$2.49	\$0.45	\$0.00	\$3.03	\$0.00	\$0.00	\$0.00	\$35.89	\$46.29
5th 6 months	75.00	\$24.00	\$9.12	\$2.94	\$0.45	\$0.00	\$3.50	\$0.00	\$0.00	\$0.00	\$40.01	\$52.01
6th 6 months	85.00	\$27.20	\$9.12	\$3.04	\$0.45	\$0.00	\$3.96	\$0.00	\$0.00	\$0.00	\$43.77	\$57.37

Special Calculation Note : No special calculation for this classification.

Ratio :

2 Journeyman to 1 Apprentice
3 Journeyman to 1 Apprentice after 9 total tapers

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE,
LORAIN, PORTAGE*, SUMMIT*

Special Jurisdictional Note : Portage & Summit North of the East-West Turnpike.

Details :

Prevailing Wage Rate Skilled Crafts

Name of Union: Painter Local 639

Change # : LCNO1-2015fbLoc639

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

	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification											
Painter Metal Finisher/Helpers											
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, TUSCARAWAS, 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 mirror 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.

Prevailing Wage Rate Skilled Crafts

Name of Union: Painter Local 639 Zone 1 Sign

Change # : LCN01-2023ibLoc639Zone1Sign

Craft : Painter Effective Date : 07/05/2023 Last Posted : 07/05/2023

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Painter Sign Erector Service/Patteren/Metal Fab/Neon Class A	\$25.38		\$8.41	\$5.57	\$0.25	\$0.76	\$0.00	\$1.06	\$0.00	\$0.00	\$41.43	\$54.12
Painter Sign Erector/Service/Patteren/Metal Fab/Neon Class B	\$25.38		\$8.41	\$5.57	\$0.25	\$1.51	\$0.00	\$1.06	\$0.00	\$0.00	\$42.18	\$54.87
Painter Sign Erector/Service/Patteren/Metal Fab/Neon Class C	\$25.38		\$8.41	\$5.57	\$0.25	\$2.27	\$0.00	\$1.06	\$0.00	\$0.00	\$42.94	\$55.63
Painter Sign Erector/Service/Patteren/Metal Fab/Neon Class D	\$25.38		\$8.41	\$5.57	\$0.25	\$3.03	\$0.00	\$1.06	\$0.00	\$0.00	\$43.70	\$56.39
Computer Operator, Router, Spray Painter/Wood Class A	\$23.78		\$8.41	\$5.57	\$0.25	\$0.73	\$0.00	\$1.02	\$0.00	\$0.00	\$39.76	\$51.65
Computer Operator, Router, Spray Painter/Wood Class B	\$23.78		\$8.41	\$5.57	\$0.25	\$1.45	\$0.00	\$1.02	\$0.00	\$0.00	\$40.48	\$52.37
Computer Operator, Router, Spray Painter/Wood Class C	\$23.78		\$8.41	\$5.57	\$0.25	\$2.18	\$0.00	\$1.02	\$0.00	\$0.00	\$41.21	\$53.10
Computer Operator, Router, Spray Painter/Wood Class D	\$23.78		\$8.41	\$5.57	\$0.25	\$2.90	\$0.00	\$1.02	\$0.00	\$0.00	\$41.93	\$53.82
Final Assembly,Helper Class A	\$19.06		\$8.41	\$5.57	\$0.25	\$0.64	\$0.00	\$0.89	\$0.00	\$0.00	\$34.82	\$44.35
Final Assembly,Helper Class B	\$19.06		\$8.41	\$5.57	\$0.25	\$1.27	\$0.00	\$0.89	\$0.00	\$0.00	\$35.45	\$44.98
Final Assembly,Helper Class C	\$19.06		\$8.41	\$5.57	\$0.25	\$1.90	\$0.00	\$0.89	\$0.00	\$0.00	\$36.08	\$45.61
Final Assembly,Helper Class D	\$19.06		\$8.41	\$0.00	\$0.00	\$2.54	\$0.00	\$0.89	\$0.00	\$0.00	\$30.90	\$40.43
Apprentice	Percent											
1-2000 hrs	50.00	\$12.69	\$8.41	\$5.57	\$0.25	\$0.00	\$0.00	\$0.72	\$0.00	\$0.00	\$27.64	\$33.99
2001-3000 hrs	55.00	\$13.96	\$8.41	\$5.57	\$0.25	\$0.54	\$0.00	\$0.76	\$0.00	\$0.00	\$29.49	\$36.47
3001-4000 hrs	60.00	\$15.23	\$8.41	\$5.57	\$0.25	\$0.57	\$0.00	\$0.79	\$0.00	\$0.00	\$30.82	\$38.43
4001-5000 hrs	65.00	\$16.50	\$8.41	\$5.57	\$0.25	\$1.18	\$0.00	\$0.83	\$0.00	\$0.00	\$32.74	\$40.99
5001-6000 hrs	70.00	\$17.77	\$8.41	\$5.57	\$0.25	\$1.23	\$0.00	\$0.86	\$0.00	\$0.00	\$34.09	\$42.97

6001-7000 hrs	85.00	\$21.57	\$8.41	\$5.57	\$0.25	\$1.38	\$0.00	\$0.96	\$0.00	\$0.00	\$38.14	\$48.93
7001-8000 hrs	90.00	\$22.84	\$8.41	\$5.57	\$0.25	\$1.43	\$0.00	\$1.00	\$0.00	\$0.00	\$39.50	\$50.92

Special Calculation Note : Other is for paid holidays. Apprentice Pay Rate should be based on proper Classification.

Ratio :

Jurisdiction (* denotes special jurisdictional note) :

ASHLAND, ASHTABULA, CUYAHOGA, GEAUGA,
LAKE, MEDINA, PORTAGE, RICHLAND, SUMMIT

Special Jurisdictional Note :

Details :

Class A Worker: More than 1 year but less that 2 years.

Class B Worker: More than 2 years but less than 10 years.

Class C Worker: More than 10 years but less that 20 years.

Class D Worker: More than 20 years

Prevailing Wage Rate Skilled Crafts

Name of Union: Painter Local 707

Change # : LCN02-2024ibLoc707

Craft : Painter Effective Date : 05/01/2024 Last Posted : 05/01/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Painter Brush Roll	\$32.35		\$9.12	\$6.08	\$0.45	\$0.00	\$4.15	\$0.00	\$0.00	\$0.00	\$52.15	\$68.32
Paperhanger	\$32.35		\$9.12	\$6.08	\$0.45	\$0.00	\$4.15	\$0.00	\$0.00	\$0.00	\$52.15	\$68.32
Spray Painting	\$33.05		\$9.12	\$6.08	\$0.45	\$0.00	\$4.15	\$0.00	\$0.00	\$0.00	\$52.85	\$69.37
Sandblasting & Buffing	\$32.75		\$9.12	\$6.08	\$0.45	\$0.00	\$4.15	\$0.00	\$0.00	\$0.00	\$52.55	\$68.93
REPAINT Brush Roll & Paperhanger	\$30.85		\$9.12	\$6.08	\$0.45	\$0.00	\$4.15	\$0.00	\$0.00	\$0.00	\$50.65	\$66.07
REPAINT Spray Painting	\$31.55		\$9.12	\$6.08	\$0.45	\$0.00	\$4.15	\$0.00	\$0.00	\$0.00	\$51.35	\$67.12
REPAINT Sandblasting & Buffing	\$31.25		\$9.12	\$6.08	\$0.45	\$0.00	\$4.15	\$0.00	\$0.00	\$0.00	\$51.05	\$66.67
Apprentice - Painter	Percent											
1st Year	65.00	\$21.03	\$9.12	\$1.64	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$32.24	\$42.75
2nd Year	75.00	\$24.26	\$9.12	\$2.25	\$0.45	\$0.00	\$2.91	\$0.00	\$0.00	\$0.00	\$38.99	\$51.12
3rd Year	85.00	\$27.50	\$9.12	\$2.70	\$0.45	\$0.00	\$3.32	\$0.00	\$0.00	\$0.00	\$43.09	\$56.84
4th Year	95.00	\$30.73	\$9.12	\$3.75	\$0.45	\$0.00	\$3.74	\$0.00	\$0.00	\$0.00	\$47.79	\$63.16

Special Calculation Note : Apprentice pay based on percentage of above appropriate classification.

Ratio :

1 Apprentice to 1 Journeyman

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE, LORAIN, PORTAGE*, SUMMIT*

Special Jurisdictional Note : Portage & Summit North of the East-West Turnpike.

Details :

Application of Catalytic materials under class 3 hazardous per MSDS - .65 per hour above the Job Classification basic hourly rate.

Application of Catalytic materials under class 4 hazardous per MSDS - 1.00 per hour above the Job Classification basic hourly rate.

Repaint: 20% or less of new surfaces.

Prevailing Wage Rate

Skilled Crafts

Name of Union: Painter Local 707 HvyHwy

Change # : LCN02-2024ibLoc707HvyHwy

Craft : Painter Effective Date : 05/01/2024 Last Posted : 05/01/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Painter Bridge Class 1 Bridge Blaster	\$38.61		\$9.12	\$6.08	\$0.45	\$0.00	\$4.15	\$0.00	\$0.00	\$0.00	\$58.41	\$77.71
Class 2 Bridge Painter, RiggerContainment Builder, Spot Blaster	\$35.61		\$9.12	\$6.08	\$0.45	\$0.00	\$4.15	\$0.00	\$0.00	\$0.00	\$55.41	\$73.21
Class 3 Equipment Operator/Field Mechanic, Grit Reclamation, Paint Mixer, Traffic Control Boat Person, Driver (0-5 Years Exp.)	\$28.61		\$9.12	\$6.08	\$0.45	\$0.00	\$4.15	\$0.00	\$0.00	\$0.00	\$48.41	\$62.71
Class 3 Equipment Operator/Field Mechanic, Grit Reclamation, Paint Mixer, Traffic Control Boat Person, Driver (5 Plus Years Exp.)	\$31.61		\$9.12	\$6.08	\$0.45	\$0.00	\$4.15	\$0.00	\$0.00	\$0.00	\$51.41	\$67.21
Class 4 Concrete Sealing, Concrete Blasting/Power Washing/Etc	\$27.61		\$9.12	\$6.08	\$0.45	\$0.00	\$4.15	\$0.00	\$0.00	\$0.00	\$47.41	\$61.21
Class 5 Quality Control.Quality Assurance, Traffic Safety, Competent Person	\$31.61		\$9.12	\$6.08	\$0.45	\$0.00	\$4.15	\$0.00	\$0.00	\$0.00	\$51.41	\$67.21
Apprentice - Painter	Percent											
1st Year	60.00	\$23.17	\$9.12	\$1.64	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$34.38	\$45.96
2nd Year	75.00	\$28.96	\$9.12	\$2.25	\$0.45	\$0.00	\$2.91	\$0.00	\$0.00	\$0.00	\$43.69	\$58.17

3rd Year	85.00	\$32.82	\$9.12	\$2.70	\$0.45	\$0.00	\$3.32	\$0.00	\$0.00	\$0.00	\$48.41	\$64.82
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Special Calculation Note : Apprentice pay based on percentage of above appropriate classification.

Ratio :

1 Apprentice to 1 Journeyman

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE, LORAIN, PORTAGE*, SUMMIT*

Special Jurisdictional Note : Portage & Summit North of the East-West Turnpike.

Details :

Painter Bridge Class 2 is Defined as; Bridge Painter, Rigger, Containment Builder

Application of Catalytic materials under class 3 hazardous per MSDS - .65 per hour above the Job Classification basic hourly rate.

Application of Catalytic materials under class 4 hazardous per MSDS - 1.00 per hour above the Job Classification basic hourly rate.

* Concrete Sealing: on highway work, scaling of concrete surfaces, the treating and sealing of bridge decks, the painting and staining of concrete, including the abutments, barricades, noise barriers, lane dividers, etc.

Prevailing Wage Rate Skilled Crafts

Name of Union: Pipefitter Local 120

Change # : LCN01-2024ibLoc120

Craft : **Sprinkler Fitter** Effective Date : **05/08/2024** Last Posted : **05/08/2024**

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Sprinkler Fitter	\$47.07		\$12.75	\$11.70	\$1.22	\$0.00	\$3.50	\$0.20	\$0.00	\$0.00	\$76.44	\$99.98
Apprentice	Percent											
1st year	48.93	\$23.03	\$5.55	\$0.00	\$1.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$29.80	\$41.32
2nd year	49.97	\$23.52	\$11.93	\$7.10	\$1.22	\$0.00	\$0.88	\$0.20	\$0.00	\$0.00	\$44.85	\$56.61
3rd year	57.96	\$27.28	\$11.93	\$7.10	\$1.22	\$0.00	\$0.88	\$0.20	\$0.00	\$0.00	\$48.61	\$62.25
4th year	69.13	\$32.54	\$11.93	\$7.10	\$1.22	\$0.00	\$0.88	\$0.20	\$0.00	\$0.00	\$53.87	\$70.14
5th year	77.14	\$36.31	\$11.93	\$7.10	\$1.22	\$0.00	\$0.88	\$0.20	\$0.00	\$0.00	\$57.64	\$75.79

Special Calculation Note : OTHER IS :SUPPLEMENTAL UNEMPLOYMENT BENEFITS

Ratio :

- 1 Journeymen to 1 Apprentice per project
- 2 - 4 Journeymen to 2 Apprentices
- 5 - 7 Journeymen to 3 Apprentices

- 3 Journeymen to 1 Apprentice on jobs with 9 or more journeymen

Jurisdiction (* denotes special jurisdictional note) :

CUYAHOGA, GEAUGA, LAKE, LORAIN

Special Jurisdictional Note :

Details :

Sprinklerfitter duties shall include: installation, dismantling, maintenance, repairs, adjustments and corrections of all fire protection and extinguishing systems; consist of handling and installing of all piping and appurtenances pertaining to sprinkler equipment including both overhead and underground water mains, fire hydrants and hydrants mains, stand pipes, hose connections, tank heaters, air lines, thermal systems and their connections; all operating and actuating lines and devices and their protective covering; all fire stopping of sprinkler piping systems; all tanks, pumps and city connections; fire protection systems using emulsify, spray, water fog, CO2 gas, foam and other fire control agents, settling of all fire pumps and tank filling pumps, air compressors and their connections; all work related to sprinkler inspections (included but not limited to: adjustments, maintenance, repair, testing, etc.)

Prevailing Wage Rate Skilled Crafts

Name of Union: Pipefitter Local 120

Change # : LCN01-2024ibLoc120

Craft : Pipefitter Effective Date : 05/08/2024 Last Posted : 05/08/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Pipefitter	\$47.07		\$12.75	\$11.70	\$1.22	\$0.00	\$3.50	\$0.20	\$0.00	\$0.00	\$76.44	\$99.98
Apprentice	Percent											
1st year	48.93	\$23.03	\$5.55	\$0.00	\$1.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$29.80	\$41.32
2nd year	49.97	\$23.52	\$11.93	\$7.10	\$1.22	\$0.00	\$0.88	\$0.20	\$0.00	\$0.00	\$44.85	\$56.61
3rd year	57.96	\$27.28	\$11.93	\$7.10	\$1.22	\$0.00	\$0.88	\$0.20	\$0.00	\$0.00	\$48.61	\$62.25
4th year	69.13	\$32.54	\$11.93	\$7.10	\$1.22	\$0.00	\$0.88	\$0.20	\$0.00	\$0.00	\$53.87	\$70.14
5th year	77.14	\$36.31	\$11.93	\$7.10	\$1.22	\$0.00	\$0.88	\$0.20	\$0.00	\$0.00	\$57.64	\$75.79

Special Calculation Note : OTHER IS :SUPPLEMENTAL UNEMPLOYMENT BENEFITS

Ratio :

1 Journeymen to 1 Apprentice per project
2-4 Journeymen to 2 Apprentices per project
5-7 Journeymen to 3 Apprentices per project

3 to 1 on jobs with 9 or more journeymen

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE, MEDINA*, SUMMIT*

Special Jurisdictional Note : Summit County - North of State Route 303 including work within the corporate limits of the City of Hudson, that portion of Medina County North of State Route 18 and Smith Road and including work within the corporate limits of the City of Medina.

Details :

Under pipefitter duties shall include - steam and hot water heating boilers and related controls such as automatic feedwater and low water cut-offs, safety relief valves and gas trains; steam regulators, traps, steam valves, steam heaters, steam and hot water heating coils; feedwater lines to boilers, condensate pumps, condensate tanks and related piping to boilers, expansion tanks and controls on hot water heating systems; refrigeration and air conditioning systems that are separate from one another and are connected through piping; install, calibrate and maintain pneumatic temperature controls and piping for heating and cooling devices; piping, pumps and controls on the fluent water system in water treatment plants; hose cabinets and automatic fire sprinkler systems; underground water supply piping and devices; all fire stopping of piping systems; to operate a pipe cutting machine, to thread pipe by machine or hand dies; to do oxyacetylene and electric welding on iron and steel pipes when required; to perform other tasks when assigned.

Prevailing Wage Rate Skilled Crafts

Name of Union: Pipefitter Local 120 Mechanical Equipment

Change # : LCN01-2024ibLoc120

Craft : Pipefitter Effective Date : 05/08/2024 Last Posted : 05/08/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Pipefitter Mechanical Equipment Service A-2	\$35.79		\$12.75	\$11.70	\$1.22	\$0.00	\$3.50	\$0.20	\$0.00	\$0.00	\$65.16	\$83.06
Pipefitter Mechanical Equipment Service A-1	\$32.03		\$12.75	\$11.70	\$1.22	\$0.00	\$3.50	\$0.20	\$0.00	\$0.00	\$61.40	\$77.42
MES Trainees	Percent											
1st year	56.92	\$20.37	\$5.96	\$0.00	\$1.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$27.55	\$37.74
2nd year	59.07	\$21.14	\$5.96	\$4.80	\$1.22	\$0.00	\$1.75	\$0.20	\$0.00	\$0.00	\$35.07	\$45.64
3rd year	65.38	\$23.40	\$5.96	\$4.80	\$1.22	\$0.00	\$1.75	\$0.20	\$0.00	\$0.00	\$37.33	\$49.03
4th year	75.89	\$27.16	\$5.96	\$4.80	\$1.22	\$0.00	\$1.75	\$0.20	\$0.00	\$0.00	\$41.09	\$54.67
5th year	82.17	\$29.41	\$5.96	\$4.80	\$1.22	\$0.00	\$1.75	\$0.20	\$0.00	\$0.00	\$43.34	\$58.04

Special Calculation Note : OTHER IS :SUPPLEMENTAL UNEMPLOYMENT BENEFITS

Ratio :

3 Journeymen to 1 Apprentice
2 Intermediate Servicemen to 1 Serviceman
Trainee per shop

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE,
MEDINA*, SUMMIT*

Special Jurisdictional Note : Summit County - North of State Route 303 including work within the corporate limits of the City of Hudson, that portion of Medina County North of Route 18 and Smith Road and including work within the corporate limits of the City of Medina.

Details :

Work scope but not limited to: Mechanical Service and Maintenance work normally performed by contractors, either by contracts or emergency call basis, who are equipped to handle all work relating to evacuation, charging, start-up, inspection, operating, maintenance and service call necessary to keep mechanical system and controls of a refrigeration, air conditioning, heating and/or ventilation or any other newly installed, remodeled, revamped or redesigned mechanical system in operational order; all fire stopping and piping systems. Shall include but not

limited to all maintaining, cleaning, adjusting, repairing, overhauling, starting and balancing of any system or component part thereof, regardless of size or location, including all other service and maintenance work assigned to the employer by the customer. Shall also be allowed to do the following installation work: All residential humidifiers and dehumidifiers, all window type units, all residential heating and cooling systems, excluding steam and hot water, and when a building is not new construction, all refrigeration systems up to 20 tons, split air conditioning systems up to 50 tons, and package or self-contained air conditioning units up to 50 tons.

Prevailing Wage Rate Skilled Crafts

Name of Union: Plasterer Local 526

Change # : LCN01-2023ibLoc526

Craft : Plaster Effective Date : 05/31/2023 Last Posted : 05/31/2023

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Plasterer	\$31.00		\$8.15	\$6.65	\$0.50	\$0.00	\$5.58	\$0.19	\$0.00	\$0.00	\$52.07	\$67.57
Apprentice	Percent											
1st Year	50.00	\$15.50	\$8.15	\$6.65	\$0.50	\$0.00	\$5.58	\$0.19	\$0.00	\$0.00	\$36.57	\$44.32
2nd Year	60.00	\$18.60	\$8.15	\$6.65	\$0.50	\$0.00	\$5.58	\$0.19	\$0.00	\$0.00	\$39.67	\$48.97
3rd Year	75.00	\$23.25	\$8.15	\$6.65	\$0.50	\$0.00	\$5.58	\$0.19	\$0.00	\$0.00	\$44.32	\$55.94
4th Year	90.00	\$27.90	\$8.15	\$6.65	\$0.50	\$0.00	\$5.58	\$0.19	\$0.00	\$0.00	\$48.97	\$62.92

Special Calculation Note : Other is for Substance abuse and training.

Ratio :

1 Journeymen to 1 Apprentice
3 Journeymen to 1 Apprentice.

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE,
LORAIN

Special Jurisdictional Note :

Details :

Prevailing Wage Rate

Skilled Crafts

Name of Union: Plumber Local 55

Change # : LCN01-2024ibLoc55Plum

Craft : Plumber Effective Date : 05/29/2024 Last Posted : 05/29/2024

	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification											
Plumber	\$42.36	\$12.87	\$9.63	\$1.23	\$0.00	\$7.10	\$0.20	\$0.00	\$0.00	\$73.39	\$94.57
Shopman (When in the field)	\$23.25	\$9.50	\$5.59	\$0.10	\$0.00	\$3.85	\$0.00	\$0.00	\$0.00	\$42.29	\$53.92
Plumber Light Commercial Journeymen	\$27.92	\$9.18	\$2.28	\$0.69	\$0.00	\$3.58	\$0.20	\$0.00	\$0.00	\$43.85	\$57.81
Apprentice Light Commercial Trainee											
0-3 Months	\$14.32	\$0.00	\$0.00	\$0.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14.82	\$21.98
4-6 Months	\$14.41	\$3.69	\$0.00	\$0.46	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$18.56	\$25.77
7-12 Months	\$14.61	\$4.42	\$0.33	\$0.63	\$0.00	\$1.13	\$0.00	\$0.00	\$0.00	\$21.12	\$28.42
2nd Year	\$15.92	\$4.49	\$0.35	\$0.65	\$0.00	\$1.20	\$0.00	\$0.00	\$0.00	\$22.61	\$30.57
3rd Year	\$17.21	\$4.55	\$0.36	\$0.68	\$0.00	\$1.28	\$0.00	\$0.00	\$0.00	\$24.08	\$32.69
Apprentice	Percent										
1-6 Months	44.41	\$18.81	\$7.39	\$0.24	\$0.95	\$0.00	\$1.56	\$0.00	\$0.00	\$28.95	\$38.36
7-12 Months	48.13	\$20.39	\$7.61	\$0.44	\$1.00	\$0.00	\$2.01	\$0.20	\$0.00	\$31.65	\$41.84
2nd year 1-6	53.92	\$22.84	\$8.37	\$0.85	\$1.05	\$0.00	\$3.06	\$0.20	\$0.00	\$36.37	\$47.79
2nd year 7-12	55.81	\$23.64	\$8.55	\$2.85	\$1.05	\$0.00	\$3.78	\$0.20	\$0.00	\$40.07	\$51.89
3rd year 1-6	62.77	\$26.59	\$9.08	\$2.80	\$1.05	\$0.00	\$4.00	\$0.20	\$0.00	\$43.72	\$57.01
3rd year 7-12	67.57	\$28.62	\$9.32	\$3.63	\$1.05	\$0.00	\$4.62	\$0.20	\$0.00	\$47.44	\$61.75
4th year	73.82	\$31.27	\$9.57	\$4.07	\$1.05	\$0.00	\$4.98	\$0.20	\$0.00	\$51.14	\$66.78
5th year	80.22	\$33.98	\$9.81	\$4.51	\$1.05	\$0.00	\$5.33	\$0.20	\$0.00	\$54.88	\$71.87

Special Calculation Note : OTHER IS: SUPPLEMENTAL UNEMPLOYMENT

Ratio :

1 Journeymen 1 Apprentice

Light Commercial Ratio

1-2 Journeymen to 1 Trainee

3 Journeymen to 2 Trainees

4-5 Journeymen to 3 Trainees

6-8 Journeymen to 4 Trainees

9-10 Journeymen to 5 Trainees

11-13 Journeymen to 6 Trainees

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE,
MEDINA*, SUMMIT*

Special Jurisdictional Note : Summit County - North of State Route 303 including work within the corporate limits of the City of Hudson, that portion of Medina County North of Route 18 and Smith Road and the corporate limits of the City of Medina.

Details :

The Plumber Shopman will have charge of the Employer's shop and warehouse containing plumbing and heating supplies and equipment, and perform such duties as are customarily required by a Plumber or a Plumber's Shopman, including casual delivery of tools and equipment necessary for installation of Plumbing and Heating facilities. One field shopman per shop may be hired after employing the 1st apprentice, and a second field shopman per shop may be hired after employing the 5th apprentice. These shopmen may work in the field performing primarily non-mechanical work. The plumber shopman's duties do not include the installation of plumbing.

The Plumber Light Commercial Rate can be used for the following: Any private construction project covered by this agreement shall be eligible for designation as a Market Recovery Project (Lt Commercial). The Market Recovery (Lt Commercial) wage rate shall be determined project specific by the business manager. The Market Recovery rate (Lt Commercial) may be utilized on all new, repair, remodeling, alteration, and/or maintenance (interior and exterior) of "Private Enterprise Projects"; including office buildings, service buildings, retail establishments, churches, motels/hotels, and strip shopping centers which fall under this agreement.

Prevailing Wage Rate Skilled Crafts

Name of Union: Roofer Local 44

Change # : LCN01-2024ibLoc44

Craft : Roofer Effective Date : 05/08/2024 Last Posted : 05/08/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Roofer	\$38.95		\$9.51	\$11.00	\$0.47	\$0.00	\$0.00	\$0.06	\$0.00	\$0.00	\$59.99	\$79.46
Applicant & Helper Trainees												
0 to 1851 hrs	\$17.53		\$0.55	\$0.50	\$0.47	\$0.00	\$0.00	\$0.06	\$0.00	\$0.00	\$19.11	\$27.87
1852 to 3350 hrs	\$21.42		\$9.51	\$11.00	\$0.47	\$0.00	\$0.00	\$0.06	\$0.00	\$0.00	\$42.46	\$53.17
3351 to 4850 hrs	\$27.27		\$9.51	\$11.00	\$0.47	\$0.00	\$0.00	\$0.06	\$0.00	\$0.00	\$48.31	\$61.95
4851 to 6350 hrs	\$31.16		\$9.51	\$11.00	\$0.47	\$0.00	\$0.00	\$0.06	\$0.00	\$0.00	\$52.20	\$67.78
6351 to 7550 hrs	\$35.06		\$9.51	\$11.00	\$0.47	\$0.00	\$0.00	\$0.06	\$0.00	\$0.00	\$56.10	\$73.63
7551 hrs	\$38.95		\$9.51	\$11.00	\$0.47	\$0.00	\$0.00	\$0.06	\$0.00	\$0.00	\$59.99	\$79.46
Apprentice	Percent											
Start of school	50.02	\$19.48	\$0.55	\$0.50	\$0.47	\$0.00	\$0.00	\$0.06	\$0.00	\$0.00	\$21.06	\$30.80
600 hrs worked/72 school hrs	55.00	\$21.42	\$0.55	\$0.50	\$0.47	\$0.00	\$0.00	\$0.06	\$0.00	\$0.00	\$23.00	\$33.71
1200 hrs worked/144 school hrs	60.00	\$23.37	\$9.51	\$11.00	\$0.47	\$0.00	\$0.00	\$0.06	\$0.00	\$0.00	\$44.41	\$56.10
1800 hrs worked/216 school hrs	65.00	\$25.32	\$9.51	\$11.00	\$0.47	\$0.00	\$0.00	\$0.06	\$0.00	\$0.00	\$46.36	\$59.02
2400 hrs worked/288 school hrs	70.02	\$27.27	\$9.51	\$11.00	\$0.47	\$0.00	\$0.00	\$0.06	\$0.00	\$0.00	\$48.31	\$61.95
3000 hrs worked/360 school hrs	75.00	\$29.21	\$9.51	\$11.00	\$0.47	\$0.00	\$0.00	\$0.06	\$0.00	\$0.00	\$50.25	\$64.86

3600 hrs worked/432 school hrs	80.00	\$31.16	\$9.51	\$11.00	\$0.47	\$0.00	\$0.00	\$0.06	\$0.00	\$0.00	\$52.20	\$67.78
4200 hrs worked/504 school hrs	90.02	\$35.06	\$9.51	\$11.00	\$0.47	\$0.00	\$0.00	\$0.06	\$0.00	\$0.00	\$56.10	\$73.63
4800 hrs/576 school hrs	100.00	\$38.95	\$9.51	\$11.00	\$0.47	\$0.00	\$0.00	\$0.06	\$0.00	\$0.00	\$59.99	\$79.46

Special Calculation Note : Other is for Drug Testing.

Ratio :

2 Journeymen to 1 Apprentice
1 Applicant/Helper Trainee

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, ERIE, GEAUGA,
LAKE, LORAIN*, SANDUSKY

Special Jurisdictional Note : Lorain (The Ohio Turnpike North)

Details :

Prevailing Wage Rate Skilled Crafts

Name of Union: Sheet Metal Local 33 Industrial Door

Change # : LCN01-2024ibLoc33IndustrialDoor

Craft : Sheet Metal Worker Effective Date : 08/01/2024 Last Posted : 07/31/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Sheet Metal Worker	\$26.27		\$9.37	\$5.55	\$0.17	\$0.00	\$2.15	\$0.00	\$0.00	\$0.00	\$43.51	\$56.64
Trainees	Percent											
1st 60 days Probationary Perios	52.00	\$13.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13.66	\$20.49
61st day -12 months	58.00	\$15.24	\$9.37	\$1.92	\$0.17	\$0.00	\$1.41	\$0.00	\$0.00	\$0.00	\$28.11	\$35.72
2nd yr	68.00	\$17.86	\$9.37	\$1.92	\$0.17	\$0.00	\$1.59	\$0.00	\$0.00	\$0.00	\$30.91	\$39.85
3rd yr	73.00	\$19.18	\$9.37	\$1.92	\$0.17	\$0.00	\$1.69	\$0.00	\$0.00	\$0.00	\$32.33	\$41.92
4th yr	80.00	\$21.02	\$9.37	\$1.92	\$0.17	\$0.00	\$1.80	\$0.00	\$0.00	\$0.00	\$34.28	\$44.78
5th yr	86.00	\$22.59	\$9.37	\$1.92	\$0.17	\$0.00	\$1.91	\$0.00	\$0.00	\$0.00	\$35.96	\$47.26

Special Calculation Note :

Ratio :

Jurisdiction (* denotes special jurisdictional note) :

ASHLAND, ASHTABULA, CARROLL, COLUMBIANA, COSHOCTON, CRAWFORD, CUYAHOGA, DEFIANCE, ERIE, FULTON, GEAUGA, HANCOCK, HENRY, HOLMES, HURON, LAKE, LORAIN, LUCAS, MAHONING, MEDINA, OTTAWA, PAULDING, PORTAGE, PUTNAM, RICHLAND, SANDUSKY, SENECA, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, WAYNE, WILLIAMS, WOOD

Special Jurisdictional Note :

Details :

Prevailing Wage Rate Skilled Crafts

Name of Union: Sheet Metal Local 33 (Cleveland)

Change # : LCN01-2024ibLoc33Clev

Craft : Sheet Metal Worker Effective Date : 05/06/2024 Last Posted : 05/01/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Sheet Metal Worker	\$43.06		\$8.89	\$17.26	\$1.44	\$0.00	\$3.08	\$0.00	\$0.00	\$0.00	\$73.73	\$95.26
Apprentice	Percent											
1st year	50.00	\$21.53	\$8.89	\$3.09	\$0.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$33.69	\$44.46
2nd year	54.95	\$23.66	\$8.89	\$3.40	\$1.44	\$0.00	\$3.08	\$0.00	\$0.00	\$0.00	\$40.47	\$52.30
3rd year	59.96	\$25.82	\$8.89	\$3.71	\$1.44	\$0.00	\$3.08	\$0.00	\$0.00	\$0.00	\$42.94	\$55.85
4th year	74.96	\$32.28	\$8.89	\$4.64	\$1.44	\$0.00	\$3.08	\$0.00	\$0.00	\$0.00	\$50.33	\$66.47

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

Ratio :

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

Jurisdiction (* denotes special jurisdictional note) :

ASHTABULA, CUYAHOGA, GEAUGA, LAKE

Special Jurisdictional Note :

Details :

Prevailing Wage Rate Skilled Crafts

Name of Union: Truck Driver Local 436 - HevHwy Class 1

Change # : LCN01-2025ibTeamsters436HevHwy1

Craft : Truck Driver Effective Date : 02/05/2025 Last Posted : 02/05/2025

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Truck Driver CLASS 1 4 wheel service, dump, and batch trucks; drivers on tandems; truck sweepers (not to include power sweepers & scrubbers)	\$32.42		\$8.00	\$10.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50.87	\$67.08
Apprentice	Percent											
First 6 months	80.00	\$25.94	\$8.00	\$10.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$44.39	\$57.35
7-12 months	85.00	\$27.56	\$8.00	\$10.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46.01	\$59.79
13-18 months	90.00	\$29.18	\$8.00	\$10.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.63	\$62.22
19-24 months	95.00	\$30.80	\$8.00	\$10.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$49.25	\$64.65
25-30 months	100.00	\$32.42	\$8.00	\$10.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50.87	\$67.08

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) :

CUYAHOGA, GEAUGA, LAKE

Special Jurisdictional Note :

Prevailing Wage Rate Skilled Crafts

Name of Union: Truck Driver Local 436 - HevHwy Class 2

Change # : LCN01-2025ibTeamsters436HevHwy2

Craft : Truck Driver Effective Date : 02/05/2025 Last Posted : 02/05/2025

	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification											
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)	\$32.92	\$8.00	\$10.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$51.37	\$67.83
Apprentice	Percent										
First 6 months	80.00	\$26.34	\$8.00	\$10.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$44.79	\$57.95
7-12 months	85.00	\$27.98	\$8.00	\$10.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$46.43	\$60.42
13-18 months	90.00	\$29.63	\$8.00	\$10.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$48.08	\$62.89
19-24 months	95.00	\$31.27	\$8.00	\$10.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$49.72	\$65.36
25-30 months	100.00	\$32.92	\$8.00	\$10.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$51.37	\$67.83

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) :

CUYAHOGA, GEAUGA, LAKE

Special Jurisdictional Note :

Details :

Prevailing Wage Rate Skilled Crafts

Name of Union: Truck Driver Local 436 - HevHwy Class 3

Change # : LCN01-2025ibTeamsters436HevHwy3

Craft : Truck Driver Effective Date : 02/05/2025 Last Posted : 02/05/2025

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Truck Driver CLASS 3 Articulated Dump Trucks; Ridge-Frame Rock Trucks; Distributor Trucks)	\$33.73		\$8.00	\$10.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$52.18	\$69.04
Apprentice	Percent											
First 6 months	80.00	\$26.98	\$8.00	\$10.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.43	\$58.93
7-12 months	85.00	\$28.67	\$8.00	\$10.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.12	\$61.46
13-18 months	90.00	\$30.36	\$8.00	\$10.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.81	\$63.99
19-24 months	95.00	\$32.04	\$8.00	\$10.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50.49	\$66.52
25-30 months	100.00	\$33.73	\$8.00	\$10.05	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$52.18	\$69.04

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) :

CUYAHOGA, GEAUGA, LAKE

Special Jurisdictional Note :

Details :

Prevailing Wage Rate Skilled Crafts

Name of Union: Cement Mason Statewide HevHwy

Change # : LCN01-2024ibCementHevHwy

Craft : Cement Mason Effective Date : 05/01/2024 Last Posted : 05/01/2024

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Cement Mason	\$34.74		\$8.80	\$7.65	\$0.75	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$54.26	\$71.63
Apprentice	Percent											
1st Year	70.00	\$24.32	\$8.80	\$7.65	\$0.75	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$43.84	\$56.00
2nd Year	80.00	\$27.79	\$8.80	\$7.65	\$0.75	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$47.31	\$61.21
3rd Year	90.00	\$31.27	\$8.80	\$7.65	\$0.75	\$0.00	\$2.25	\$0.07	\$0.00	\$0.00	\$50.79	\$66.42
4th Year	95.00	\$33.00	\$8.80	\$7.65	\$0.75	\$0.00	\$3.25	\$0.07	\$0.00	\$0.00	\$53.52	\$70.02

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

4th Year Apprentice Rate (95%) is only applicable to the jurisdiction of Local 404, this includes Ashtabula, Cuyahoga, Geauga, Lake, and Lorain counties.

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,
COSHOCOTON, 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

BLACK BROOK GOLF COURSE 8900 LAKESHORE BLVD. MENTOR, OH 44060



PROJECT: PHASE #2 BLACKBROOK GOLF COURSE IRRIGATION SYSTEM PUMP STATION & ENCLOSURE

LOCATION MAP:



CONSULTANT:



SHEET INDEX

SHEET TITLE:

PUMP STATION INTAKE AND COMPONENTS

SHEET NUMBER:

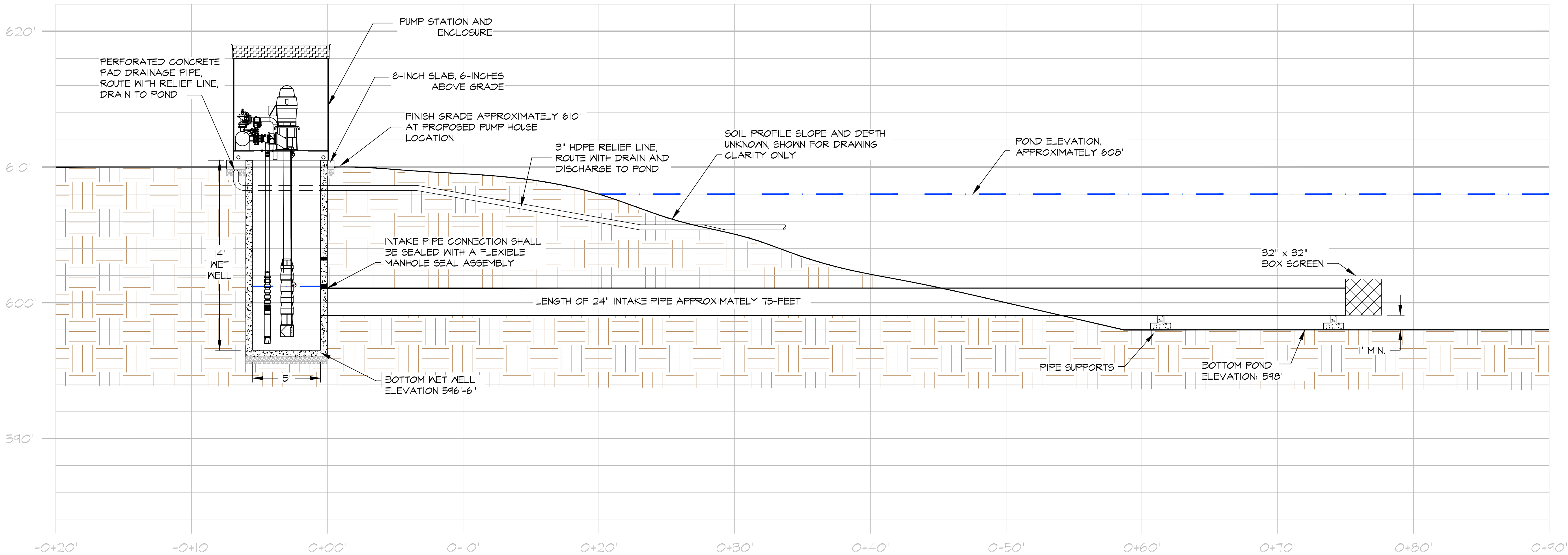
P-1.0

APRIL 2025
FOR BIDDING NOT FOR CONSTRUCTION

PUMP STATION INTAKE PROFILE

1/4" = 1'-0"

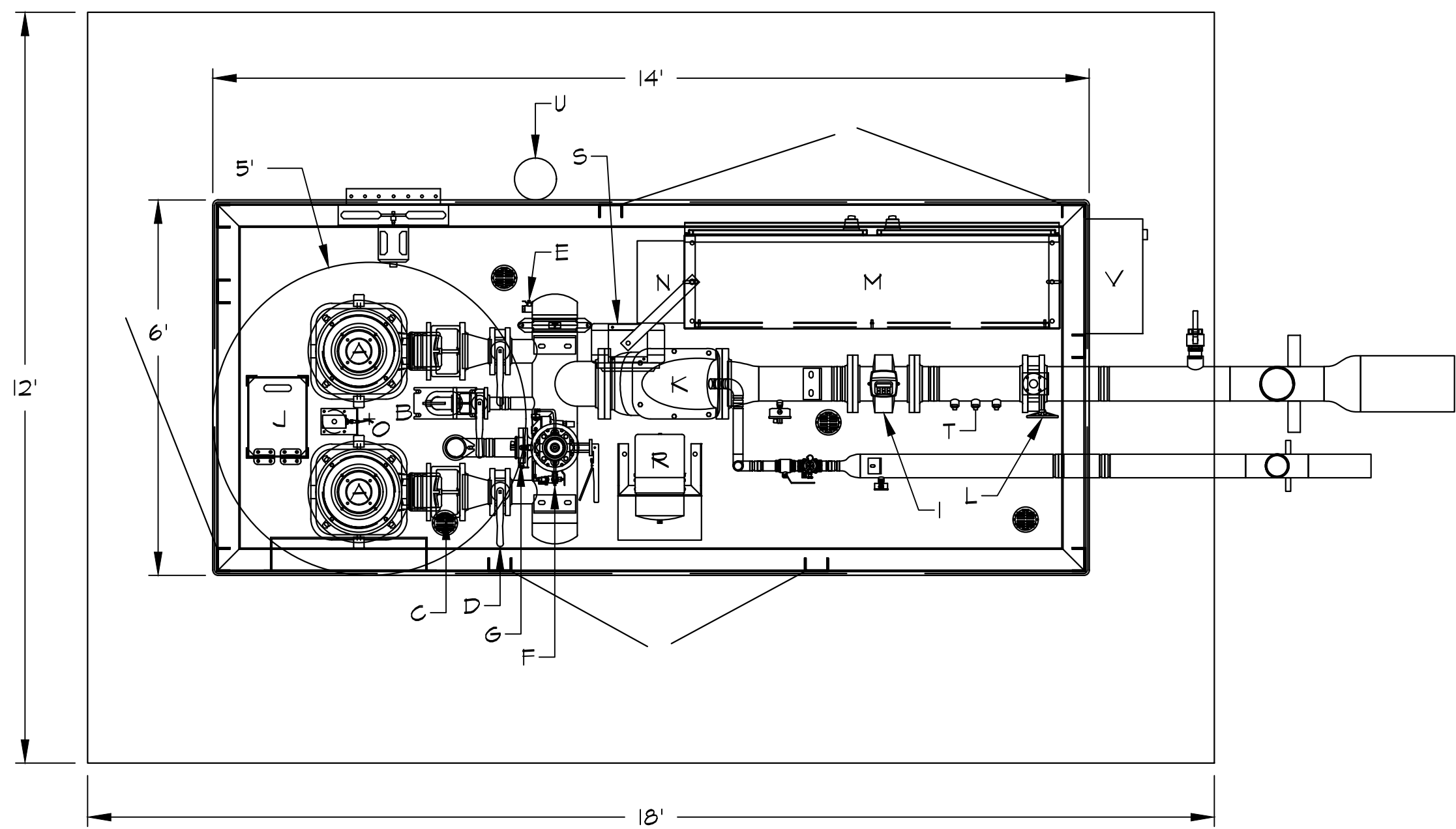
P-1.1



PUMP STATION PLAN VIEW

1/2" = 1'-0"

P-1.2



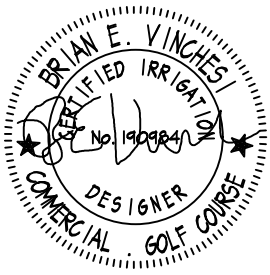
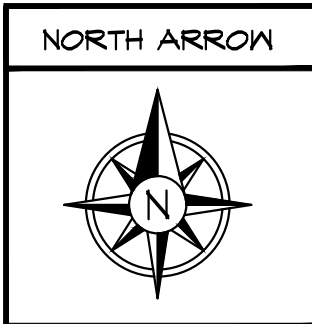
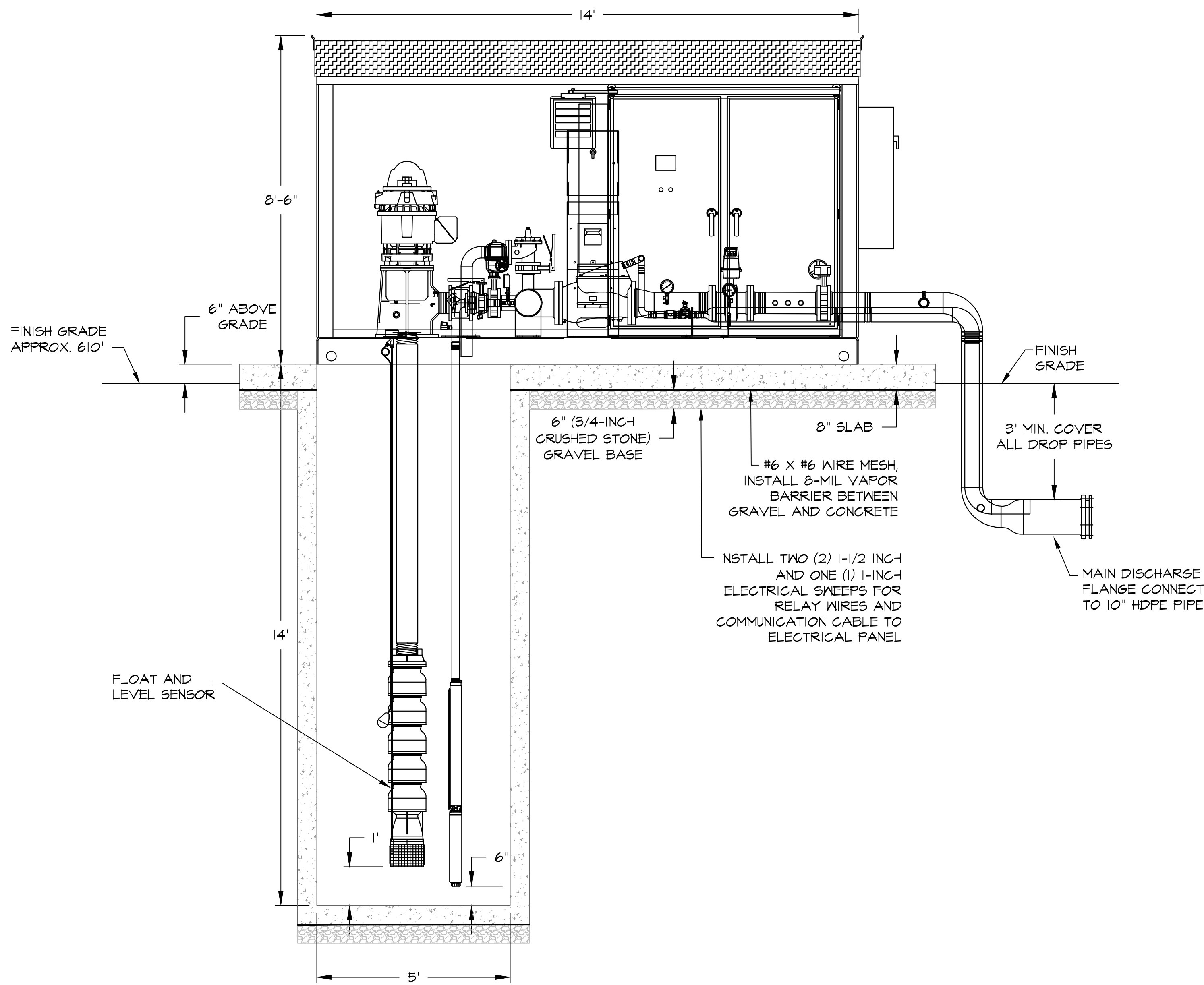
STATION COMPONENTS:

- A 50HP PUMP AND MOTOR
- B 5HP SUSTAIN PUMP AND MOTOR
- C CHECK VALVE
- D PUMP ISOLATION VALVE
- E DRAIN
- F PRESSURE RELIEF VALVE - 3"
- G PRESSURE TRANSDUCER W/ GAUGE
- H PAINTED STEEL BASE (SANDSTONE)
- I ELECTROMAGNETIC FLOW METER - 6" (SIEMENS W/ DISPLAY)
- J WET WELL VIEWING HATCH
- K MTE STRAINER (8") W/ AUTOFLUSH
- L STATION ISOLATION VALVE - 6"
- M CONTROL CABINET - 75X12X18
- N HEAT EXCHANGER, J-BOX UNDERNEATH H/E
- O LEVEL SENSOR W/ 2 POND FILL RELAYS
- P 4" 6R X 4" PE X 36" BURY DROP PIPE
- Q 6" 6R X 10" PE X 36" BURY DROP PIPE
- R 5KVA TRANSFORMER AND LOAD CENTER
- S 5KW HEATER (CABINET MOUNTED)
- T 3/4" CHEMICAL INJECTION TAPS - QTY. 3
- U 10W EXTERNAL DUSK TO DAWN LIGHT
- V 200A FUSED EXTERNAL DISCONNECT

PUMP STATION PROFILE VIEW

1/2" = 1'-0"

P-1.3



SCALE: AS NOTED	STATUS: FOR BIDDING NOT FOR CONSTRUCTION	REVISIONS: NO. DATE DESCRIPTION	SHEET TITLE: PUMP STATION INTAKE AND COMPONENTS BLACK BROOK GOLF COURSE	PROJECT NAME: BLACK BROOK GOLF COURSE 8900 LAKESHORE BLVD MENTOR, OH 44060	CLIENT NAME: BLACK BROOK GOLF COURSE 8900 LAKESHORE BLVD MENTOR, OH 44060	 20 Merritt Parkway, 2nd Floor Nashua, NH 03062 (603) 435-5412 Fax (603) 435-2188 e-mail: bvn@irrigationconsulting.com www.irrigationconsulting.com
DATE: 6/2/2023						112 S. Old Statesville Road, Suite 104 Huntersville, NC 28078 (704) 843-5688 Fax (704) 843-5581 e-mail: sgord@irrigationconsulting.com
SHEET NUMBER: P-1.0						