

# Invitation to Bid

**City of Canton, Ohio**  
Purchasing Department  
218 Cleveland Ave. SW, 6<sup>th</sup> floor  
Canton, Ohio 44702

Westmoreland Avenue N.W. Water Main Replacement Project

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**Item/Project**

Water Department

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**Responsible Department**

Tuesday, June 30, 2015 at 2:00 PM local time

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**Bids Due On or Before**

## Bid Proposal Submitted By:

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**Company Name**

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**Street Address**

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**City**

**State**

**Zip**

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**Contact Person**

**Phone No.**

**Email Address**

**Westmoreland Avenue N.W. Water Main Replacement Project**  
**The City of Canton Water Department**

**LEGAL NOTICE: Ordinance 95/2015**

The City of Canton, Ohio Director of Public Service will accept sealed bids on or before 2:00 PM local time on **Tuesday, June 30, 2015** for the purpose of securing bids for the:

**Westmoreland Avenue N.W. Water Main Replacement Project**

The City will disqualify any bid not received on or before 2:00 PM local time on Tuesday, June 30, 2015. Shortly after the deadline for the submission of bids, bids received on time will be publically opened and read aloud. The Sixth Floor Conference Room of Canton City Hall, 218 Cleveland Ave. SW, Canton, OH 44702 is the location for the Bid Opening.

Submit all bids to the City of Canton Purchasing Department, 218 Cleveland Avenue SW, Sixth Floor, Canton, Ohio 44702 according to the specifications and bid documents at the City of Canton Purchasing Department's website at <https://cantonohio.gov/purchasing/?pg=showbids>.

Each bid must contain the full name of every person or company participating in the bid.

A certified check, cashier's check or surety bond, in accordance with Section 153.54 of the Ohio Revised Code, must accompany the bid. This check or bond must be made payable to the City of Canton. Draw this check or bond from a solvent bank or bonding company satisfactory to the Director of Public Service as a guarantee the contract and its performance are properly secured if the bid is accepted. Said certified check or cashier's check shall be for ten percent (10%) of the total amount bid. Where a bid bond is used, it shall be in an amount of one hundred percent (100%) of the total amount of the bid. The City of Canton will only accept original checks and bid bonds. Therefore if any company and/or bidder submits a copy of its security, the City will disqualify the bid. Bidders submitting a certified or cashier's check will be required to provide a surety bond in the amount of one hundred percent (100%) of the contract sum for faithful performance. The Director of Public Service reserves the right to waive any technical defects in any bid bond submitted so long as the bond is in substantial compliance with state law. Should any bid not be awarded or be rejected, such check or bond will be returned to the bidder or bidders after the execution of the contract.

Any bidder may withdraw his bid, by written request, at any time prior to the hour set for the bid opening by following the instructions in the Invitation to Bid.

The Board of Control reserves the right to reject any or all bids and to accept the bid(s) deemed most beneficial to the City of Canton.

The successful bidder must comply with all State of Ohio prevailing wage rates.

All companies must submit their Federal ID Number.

A Project Labor Agreement (PLA) will be required for this project.

The cost estimate for this project is **\$2,119,000.00**.

The bidder is responsible for monitoring the City's website for any official addenda.

Please contact Director of Purchasing Randall Dublikar at [randall.dublikar@cantonohio.gov](mailto:randall.dublikar@cantonohio.gov) if you have any questions regarding this bid.

**By order of the Canton Director of Public Service: William Bartos**  
**Published in the Repository: June 8 and June 15, 2015**

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**The City of Canton Water Department**

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City of Canton, Ohio

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**Section I: Instructions to Bidders**

**A. Submitting Bids**

1. Bids are to be returned to:  
The City of Canton Purchasing Department  
218 Cleveland Avenue SW, 6<sup>th</sup> floor  
Canton, OH 44702
  
2. Bids should be enclosed in an opaque sealed envelope, box, or other suitable container, marked with the following:
  - a. Project title.
  - b. Office where bid is to be submitted.
  - c. The contract/project for which a proposal is being made.
  - e. The name and address of the bidder.
  - f. The date and time of the bid opening.
  
3. The following items should be submitted with a bid in order for it to be considered. Failure to submit one of these items may result in a disqualification of the bid.
  - a. Bid Title Page
  - b. Signature Page
  - c. Proposal Pages
  - d. Bid Form 1 – Minority Business Enterprise Utilization Commitment
  - e. Bid Form 2 – Bidder and Contractor Employment Practices Report
  - f. Bid Form 3 – Authority of Signatory
  - g. Bid Form 4 – Bid Guarantee
  - h. Bid Form 5 – Bidder Information
  - i. Bid Form 6 – Project References
  - j. Bid Form 7 – Non-Collusion Affidavit
  - k. Bid Form 8 – Questionnaire in Determining Lowest and Best Bid
  - l. Bid Form 9 – Insurance Affidavit and Requirements
  - m. Project Labor Agreement Letter of Assent
  - n. Copy of the Ohio Public Works Commission Requirements **with a completed Section 9** (State of Ohio Equal Employment Opportunity Requirements)
  
3. Bids will not be accepted after 2:00 PM on **Tuesday, June 30, 2015**. The party submitting a bid is solely responsible for the delivery of the bid to the specified location prior to the deadline for the receipt of bids.
  
4. Bidders may withdraw their bids between the time they are submitted and opened if so desired. This must be done via written request submitted to the City of Canton Purchasing Department.
  
5. The bids shall be opened and publicly read shortly after the deadline for their submission.

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**B. Pre-Bid Meeting**

1. A pre-bid meeting will be held for this project at the City of Canton Water Department 3rd Floor Conference Room, 2664 Harrisburg Road NE, Canton, OH 44705 on **Friday, June 19 at 10:00 AM**. Absence from the pre-bid meeting does not in any way relieve the Bidder from its responsibility for knowing and understanding the bid and contract requirements.

**C. Questions and Addenda**

1. All questions should be submitted in writing at least five (5) business days prior to the bid opening. Answers to questions will be issued in writing as official addenda no later than seventy two (72) hours prior to the time of the bid opening. Said addenda will become a component of the official bid packet and must be acknowledged as received on the signature page. Failure to acknowledge all official addenda in this manner may result in your bid being disqualified.
2. Bidders are expected to and are responsible for monitoring the City's website for all official addenda.
3. Oral instructions or decisions, unless confirmed by addenda, will not be considered valid, legal or binding.
4. All questions pertaining to the project should be directed to:  
Randall Dublikar, Director of Purchasing  
Email: randall.dublikar@cantonohio.gov

**D. Bid Proposal Form and Proposal Page**

1. The proposal page is the only form upon which the proposed bid price can be offered. Bidder's quote sheets, letters, or other materials cannot be used in lieu of the proposal page. When descriptive literature is included with the bid submittal, they shall be considered only for informational purposes. Payment, warranty and other terms that may appear on such forms that vary from the terms of the contract documents shall be considered null and void.

**E. Contract Award**

1. The City of Canton Board of Control will evaluate the bids and award the contract on the basis of the lowest and best bid. The Board of Control reserves the right to reject any and all bids and to award the bid deemed in the best interests of the City.
2. One or more bidders may be required to submit information to the Owner or its representative to assist in the evaluation of the bid. A bidder may also be required to participate in an interview during which, among other things, the bidder would

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be requested to make a presentation regarding its organization, resources and its preliminary plan to perform the construction (schedule, means and methods, etc.).

**F. Notice of Award and Execution of Contract Documents**

1. The successful bidder will be notified in writing once the contract is awarded by the Board of Control.
2. At this time the contractor will be required to sign official contract documents and submit any remaining bid forms.
3. Once the completed contract is certified by the City of Canton Auditor, a copy of the contract, Purchase Order, and Notice to Proceed will be mailed to the contractor.

**G. Pre-Job Meeting**

1. A pre-construction meeting will be held prior to the start of this project. This meeting will include the Contractor and the Owner's representative. The condition of the project limits shall be recorded and the contractor shall be responsible for the correction and/or repair of any additional damage to the facilities resulting from the related work and in addition to the conditions noted at the pre-construction meeting.

**H. Notice to Proceed and Job Completion**

1. The Contractor shall not start the work embraced in this contract before the date of a written Notice to Proceed from the City. The Contractor is required to start work within 10 days after receiving the Notice to Proceed. Work shall be completed as per applicable sections in the General Conditions.
2. If the work done under this contract conflicts with other work done for or by the City, or with its consent, the City shall determine the time and manner of the procedure of the operations carried on under this contract.
3. The Contractor is responsible for any additional costs due to weather-sensitive construction.
4. The permitting of the Contractor to complete the work or any part thereof, after the time fixed for its completion shall in no way operate as a waiver on the part of the City of any of its rights under this contract.

**I. Document Order of Precedence**

1. In the event of an internal conflict within the bid/contract documents the

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following will be the order of precedence.

- a. Change Order Documents
- b. Signed Contract Documents
- c. Ohio Public Works Commission Requirements
- d. Official Addenda
- e. Invitation to Bid Signature and Proposal Pages
- f. Instructions to Bidders
- g. Technical Specifications and Project Plans
- h. Supplemental Specifications
- i. Additional Specifications
- j. General Conditions
- k. ODOT Construction and Manual Specifications
- l. Bid Forms
- m. Bid Form Instructions
- n. Additional Requirements and/or Conditions
- o. Legal Notice
- p. Bid Advertisement

**J. Non-Exclusivity**

1. The City reserves the right to contract for the same or similar services, or perform the same or similar work with City employees during the course of this contract, if found to be in the best interest of the City.

**K. City of Canton Income Tax**

1. All successful bidders shall be required to comply with all City of Canton income tax ordinances including the following:
  - a. No person, partnership, corporation or unincorporated association may be awarded a contract with the city under Sections 105.09 or 105.10, unless the bidder is paid in full or is current and not otherwise delinquent in the payment of city income taxes, including any obligation to pay taxes withheld from employees under Section 181.06 and any payment on net profits under Section 181.03.
  - b. Falsification of any information related to or any post-contractual violation of the requirement to pay city income taxes set forth in subsection (a) shall constitute cause for the rescission of the balance of the contract at the city's discretion.
  - c. No partnership, corporation or unincorporated association which has as one of its partners, shareholders or owners a person who is a twenty percent (20%) or greater equity owner in such partnership, corporation or unincorporated association and who is delinquent in the payment of city

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income taxes as set forth in subsection (a), may be awarded a contract with the city under Sections 105.09 or 105.10.

- d. A person who is a twenty percent (20%) or greater equity owner in any partnership, corporation or unincorporated association which is delinquent in the payment of city income taxes as set forth in subsection (a) may not be awarded a contract with the city under Sections 105.09 or 105.10.
2. The successful bidder will be registered with the City of Canton Income Tax Department to ensure that the above qualifications are met. Bidders are encouraged to contact the City of Canton Income Tax Department prior to bidding with any questions regarding these provisions and for registration. Please use the contact information below.

**City of Canton Income Tax Department**

**Office Address**

424 Market Ave. N  
Canton OH 44702

**Correspondence Address**

P.O. Box 9940  
Canton, OH 44711

**Phone:** (330) 430-7900

**Fax:** (330) 430-7944

**Email:** [cantontax@cantonohio.gov](mailto:cantontax@cantonohio.gov)

3. Additionally, all public improvement, professional services, and services contracts shall also contain the following provision:

Said \_\_\_\_\_ hereby further agrees to withhold all city income taxes due or payable under Chapter 181 of the Codified Ordinances for wages, salaries, fees and commissions paid to its employees and further agrees that any of its subcontractors shall be required to agree to withhold any such city income taxes due for services performed under this contract. Furthermore, any person, firm or agency that has a contract or agreement with the city shall be subject to city income tax, whether a resident or nonresident in the city, and whether the work being done is in the city or out of the city. In addition to the tax withheld for employees, the net profits on the contract shall be subject to city income tax.

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**Section II: General Conditions**

(The headings of the various sections are for convenience in reference. Do not consider these parts of the specifications.)

(1) **Definitions:** The term “City” wherever used in these specifications shall mean the City of Canton, acting through its Service Director, or his properly authorized agents, such agents acting severally within the scope of the particular duties entrusted to them.

The term “Director” wherever used shall mean the Service Director of the City of Canton, duly appointed and holding office at the same time the contract was executed or during the fulfillment thereof.

The term “Engineer” whenever used, shall mean the City Engineer of said City or his properly authorized agents to the extent of the powers invested in them.

The term “Contractor” wherever used, shall mean the party of the second part entering into contract with the City for the performance of the work herein specified, or his properly authorized agents.

In all cases when the term “days” as used in these specifications shall be held to mean calendar days, unless otherwise noted.

The term “Work” wherever used, shall mean the furnishing of all labor, tools, machinery and the furnishing of all materials, except as herein otherwise specified, necessary to performing and completing of all the work herein specified. The methods and appliances used therefor must be such as will produce a satisfactory quality of work and ensure safety to the workmen, the public and to property.

Wherever, in the specifications, or upon the drawings and plans, the words directed, required, permitted, ordered, designated, prescribed, or words of like import are used, it shall be understood that the direction, requirement, permission, order, designation or prescription of the City is understood, and similarly, the words approved, acceptable, satisfactory to, refer to the City unless otherwise expressly so stated.

(2) **Decisions:** Contractor will perform all the work under this contract to the satisfaction of the City. The City, in all cases, shall determine the amount, quality, acceptability, and fitness of the several kinds of work, and materials paid for hereunder. The City shall decide all questions that may arise for determining the fulfillment of this contract. The City’s determination and decision thereon shall be final and conclusive; and the City’s determination and decision in case of any question that may arise, shall be a condition precedent to the right of the Contractor to receive any money hereunder.

(3) **Orders to the Contractor and Failure to Execute:** The address given in the bid or proposal upon which this contract is founded is hereby designated as the place where all notices, letters and other communications to the Contractor shall be mailed or delivered. Such address may be changed at any time by a written notice from the Contractor and delivered to the City.

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The Contractor must have on the work at all times, a foreman, superintendent or other competent representative, to whom orders and instructions may be given. Such orders and instructions shall have the same force and effect as if given directly to the Contractor.

Whenever instructions or orders which in the opinion of the Engineer require prompt or immediate attention, are neglected or ignored by the Contractor or his Superintendent, the Engineer shall have the power to place necessary men, machinery and materials on the work and charge the entire cost, including overhead expenses, to the Contractor, who shall either pay the entire cost and expenses into the City Treasury, or the amount thereof shall be deducted from money due the Contractor under the contract.

**(4) Subletting or assigning contract:** The Contractor shall give his personal attention to the faithful prosecution of the work, shall retain the same under his personal control and shall not assign by power of attorney or otherwise, nor sublet the work or any part thereof, without the previous written consent of the City, and shall not, either legally or equitably assign any of the money payable under this agreement, or his claim hereto except by and with the consent of the City.

Assigning or subletting of the whole or any portion of this contract shall not operate to release the Contractor or his bondsmen or surety hereunder from the contract obligations.

**(5) Subsidiary Contracts:** The Engineer may, when in his opinion, it becomes necessary, make alterations or modifications of the plans and specifications, or order additional materials and work, subject to the approval of the Director; and the Contractor shall be obliged to accept such alterations, modifications and additional work and materials not included in this contract. The price to be paid for the work under such altered or modified contract shall be agreed upon in writing, in a subsidiary contract for such portion of, or additional improvement and signed by the Director and Contractor, before such work is done; such additional work, alteration or modification shall be considered and treated as though originally contracted for and shall be subject to all the terms, conditions and provisions of the original contract, except that a material increase in the amount of work will be considered as a proper claim by the Contractor for an extension of the contract time for completion, by an amount to be determined by the City.

And it is expressly agreed and understood that such alterations, additions or modifications or omissions shall not, in any way, violate, or annul the original contract and the Contractor hereby agrees not to claim or bring suit for any damages, whether for loss of profits or otherwise, on account of such alterations, additions, modifications or omissions.

**(6) Inspection:** No material of any kind shall be used in the work until it has been inspected and accepted by the City. The Contractor must furnish all labor necessary in handling such material for inspection. All materials rejected must be immediately removed from the vicinity of the work. Materials or workmanship found at any time to be defective shall be immediately remedied by the Contractor, regardless of previous inspection.

The Engineer, his assistants, inspectors and agents, together with other parties who may enter

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into contracts with the City for doing work within the territory covered by this contract, shall, for all purposes which may be required by their contracts, have access to the work and the premises used by the Contractor, and the Contractor shall provide safe and proper facilities therefor.

The Engineer, his assistants and agents shall at all times have immediate access to all places of manufacture where materials are being made for use under this contract, and shall have full facilities for inspecting the same.

No work shall be done except in the presence of the Engineer, his assistants, agents or inspectors. It shall be the duty of such agents or inspectors to see that all materials used and all work done shall be strictly in accordance with these specifications, but such agents and inspectors shall have no authority whatsoever to order any change in materials, manner of doing the work or quantity of work done.

The field inspection of the work, testing of materials, giving lines and grades, preparation of general and detail drawings, except as otherwise specified, will be done by the Engineer. The inspection and supervision by the Engineer is intended to aid the Contractor in supplying all materials and in doing all work in accordance with the drawings and specifications, but such inspection shall not operate to release him from any of his contract obligations.

(7) **Time for doing work:** The City is instructing the Contractor to base the project schedule upon a 5-day work week, Monday through Friday from 7:30 am to 4:00 pm except on City recognized holidays; this is the "standard schedule." The Engineer may direct the Contractor to work outside of the standard schedule to save life or property or in case of emergencies. If the Contractor wishes to work outside of the standard schedule, the Contractor must submit this request in writing to the Engineer. The Engineer will review nonstandard scheduling and approve/deny the request. The Engineer will base his approval/denial upon benefit to the project, benefit to the City, and necessity to facilitate Contractor operations. Contractor must make special provisions for project inspection for nonstandard schedules and will be required to pay for all costs associated with inspection for approved nonstandard schedules. This includes both City personnel as well as consultants representing the City. The Engineer shall determine method of payment when the need arises. (See also Section 40).

(8) **Working Season:** Work done under these specifications, such as grading of streets and placing foundation for paving, curb setting, brick or other roadway paving, sidewalk laying, shall cease from the first day of December until the first day of April of the following year, unless otherwise directed by the Engineer. (See also Section 40).

(9) **Lines and grades:** All work done under this contract shall be done in accordance with the lines, grades and instructions as given by the City and as directed in the plans.

(10) **Order of procedure of work:** The Contractor shall proceed with the work at such points as the Engineer may direct, and not more than two adjoining blocks or squares in length, shall be torn up at the same time, unless otherwise directed by the Engineer; nor shall any block be closed to traffic, except where the Contractor is actually working.

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Whenever, in the opinion of the City, it is necessary that certain portions of the work be done immediately, the Contractor, upon written order from the Engineer, shall proceed with such work without delay. Should he fail to so proceed, the City may do, or cause to be done, such work, and the cost of the same will be deducted from any money due, or to become due the Contractor under this contract.

(11) **Incompetent workmen:** Any employee of or persons connected with the Contractor who shall use profane or abusive language to the inspector, or other employees of the City, or otherwise interfere with them in the performance of their duties, or who shall disobey or evade the instructions of such employees of the City, or who is careless or incompetent, or who is objectionable to the City authorities, shall be discharged at the request of the Engineer, and shall not again be employed, except with his consent. Skilled labor only shall be used in the cases where the same is required.

(12) **Suspending the work:** The City, on account of public necessity, adverse weather conditions, or for other reasons, may order any portion or all work suspended, and thereupon the Contractor shall neatly pile up all materials, provide and maintain board walks and crossings, and take other means to properly protect the public and the work and to facilitate traffic. In case of such suspension of work, the time allowed for the completion of the work shall be extended in an amount equal to that lost by the Contractor, but the Contractor shall be entitled to no additional claim for damages therefor.

(13) **Forfeiture of contract:** Should the work to be done under this contract be abandoned by the Contractor, or if this contract or any part thereof be assigned or the work sublet by him without the previous written consent of the City or if at any time any official of the City or employee thereof become directly or indirectly interested in this contract or in furnishing the supplies or performing the work hereunder, or in any portion thereof; or if at any time the City may be of the opinion that the performance of the contract is unnecessarily or unreasonably delayed, or that the Contractor is willfully violating any of the provisions of this contract; or if the work be not fully completed within the time named in the contract; then and in any such case the City may notify the Contractor in writing to discontinue all work or any part hereof as may be designated, and the City may thereupon, according to law, enter upon and take possession of the work or part thereof, complete, or cause the same to be completed, and charge the entire expense of so completing the work or part thereof to the Contractor; and for such completion, the City itself or for its Contractors, may take possession of and use or cause to be used any materials, machinery, or tools of every description provided by the Contractor for the purpose of this work, and may procure or cause to be procured other materials, machinery, or tools required for the completion of the work.

All cost and expenses, including those of re-letting, (and damages resulting from the non-completion of the work within the specified time) incurred under these clauses, or by virtue of this contract, shall be deducted and paid by the City out of any monies then due or to become due the Contractor under and by virtue of this contract or any part thereof. In case such cost and expenses shall exceed the amount which would have been payable under this contract if the same had been completed by the Contractor, the Contractor or his sureties shall pay the amount of such excess to the City; and should such expense be less than the amount payable under this

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contract had the same been completed by the Contractor, he shall receive the difference, after deducting the amount retained as hereinafter specified, but shall not be entitled to damages for not being allowed to complete the work himself.

In case of abandonment of the work by the contractor, or its termination by the City, the Director of Public Service shall at once cause the work already done under this contract to be measured. Five percent (5%) of the value of the amount thus shown will be set aside as a retainer under the provisions hereof. In such case no money, due or payable to the Contractor under this contract after the annulling of the same, shall be paid until the work is completed, accepted, and all claims and suits by reason of said work have been finally settled. The retained five percent (5%) shall be held for the full guaranty period, as specified herein and used as provided in other provisions hereof, for keeping in repair so much of the work as was done or completed under this contract.

**(14) Storing materials delivered on work:** All materials required in the work may be placed on the sides of the roadway, or parking area, or upon a portion of the sidewalk along the sides of the roadway to be improved and upon adjoining portions of intersecting streets, as directed by the Engineer; but all such materials shall be neatly and compactly piled in such a manner as to cause the least inconvenience to the property owners and the general public. All fire hydrants must at all times be kept free and unobstructed; water and gas shut off boxes must be left uncovered by such materials; and passageways must be left for store entrances, private driveways and street intersections.

No materials, tools or machinery shall be piled or placed against shade trees unless they be amply protected against injury therefrom, and all shade trees and other improvements must be protected from injury caused by the storing of materials or otherwise during the prosecution of the work.

All materials, tools, machinery, etc. stored upon public thoroughfares must be provided with red lights at night time, and danger signals by day, to warn the traffic of such obstructions.

**(15) Storage of materials, tools and machinery during suspension of work:** Upon the suspension, stoppage, or abandonment of the work, or any part thereof, all materials shall be neatly and compactly piled, and all tools and machinery so located as not to impede public traffic on roadways, sidewalks and crosswalks unnecessarily. All such stored materials, tools and machinery shall be provided with danger signals by day and red lights by night.

**(16) Ownership of old materials:** All old curbing, stone walk, paving brick, brick crosswalks, gutter paving bricks, gutter plates and culverts, sewer pipe, iron pipe and castings, are the property of the City and all such materials as are not ordered replaced, shall be removed by and at the expense of the Contractor, to such places as the Engineer may direct. If the Engineer chooses to not accept such materials, the Contractor must dispose of them at no cost to the City.

**(17) Plans, profiles, and specifications:** The plans, profiles and specifications are intended to be explanatory and supplementary of each other, but should any discrepancy appear or

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misunderstanding arise as to the import of anything contained in either, the explanation of the City shall be final and binding on the Contractor. Any correction of errors or omissions in the plans, profiles and specifications may be made when such corrections are necessary for the proper fulfillment of their intentions as construed by the City.

Any correction in the plans, drawings, and specifications made pursuant to the provisions of this paragraph shall not be retroactive, but shall take effect at the date of notification to the Contractor of such correction.

The City will furnish the Contractor with up to three (3) sets of additional copies of the plans (full size or half size, if available) as may be required, for the construction of the work herein specified.

**(18) Private rights of way:** Whenever it is required as a part of this contract to perform work within the limits of private property or private right of way, such work shall be done in conformity with the agreements between the City and such owners, and whether or not such a condition be a part of this agreement, care shall be taken to avoid injury to the premises entered, which premises must be left in a neat and orderly condition by the removal of rubbish and surplus materials and restoring vegetation to meet or exceed pre-contract condition.

**(19) Injunctions:** If legal obstructions to the prosecution of the work arise, the delay shall operate to extend the time allowed for the completion of the part or parts of the work obstructed, for the length of time obstruction continues and no longer, but no damages shall be claimed or allowed the Contractor for any such delay.

**(20) Attested accounts:** In case any person who has performed labor or has furnished materials, tools, or machinery for the work herein specified, he may file sworn itemized statement of the amount of value therein, as required by law, and if such claims be not disputed by the Contractor, or if the same are disputed, after the amount and validity have been determined by law, the City may pay the amount of such claims out of any money due the Contractor under this contract.

**(21) Claims for extra materials and work:** All claims for furnishing extra materials, or for doing extra work, for which the Contractor may consider himself entitled to receive extra compensation, must be presented to the Director of Public Service in writing, at the time the cause for such claim arises. Such statement must contain an itemized account of such materials and labor required, and unless such claim is so presented, it is expressly agreed, by the parties to this contract, that the Contractor has waived such claim, and that he shall not be entitled, subsequently to claim, or receive any pay for the same. No claim for extra labor and material shall be allowed, unless the necessity therefor has first been determined by the Director and the price to be paid therefor has been agreed upon, in writing, before such additional materials have been used, and such additional labor performed. See Change Order Policy in the Appendices for more information.

**(22) Claims for damage for omission or delays:** If any change or alteration involves the omission of any materials or work called for in the original plans and specifications, any claim

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for loss of profits, or any other cause growing out of any such omissions is hereby expressly waived by the Contractor.

No claims for prospective profits will be allowed, by reason of the inability of the City to proceed with all, or any part of the work provided for in this contract; nor for damages by reason of any delay on the part of the City, but any such delay shall entitle the Contractor to a corresponding extension of time for the completion of the work. See Claims Management Policy in the Appendices for more information.

**(23) Damages to property:** All damages to lawns, fences, trees, buildings, sidewalks, water, sewer or gas pipes, or other public or private property along or near the line of work, or the vicinity thereof, if the same are occasioned through neglect or failure on the part of the Contractor, or that of any person in his employ, to take all necessary precautions to prevent the same, must be replaced or made good by him, to the satisfaction of the owners of same and at his cost and expense whenever the Engineer may so direct.

**(24) Liability of contractor for injuries, patents, etc.:** It is expressly understood and is hereby agreed that the whole of the work to be done is at the Contractor's risk. The contractor assumes by bidding under these specifications, the full responsibility and risk of all damages to the work itself, the property along the line of the work, injury to persons or animals which may be occasioned by floods, stoppage of water in sewers or gutters, caving in of surface of grounds or trenches, neglect in properly protecting work by barricades, etc., or any manner whatsoever. He shall bear all losses resulting to him on account of character of the work, or because the nature of the ground in or on which the work is done, is different from what was estimated or expected, or as may have been indicated by borings or test pits, or on account of the weather, actions of the elements or other causes.

He shall assume the defense of any indemnity and save harmless the City and its individual officers and agents from all claims relating to labor and materials furnished for the work to inventions, patents and patent rights used in doing the work, to injuries to any person or corporation received or sustained by or from the Contractor and his agents and employees in doing the work, or in consequence of any improper materials, methods, implements or labor used therein, or by reason of any condition in the improvement created by the Contractor or for any other liability therefor.

The Contractor, if required at any time by the Director, shall furnish the City satisfactory evidence that all persons who have claims for labor performed or material furnished hereunder, or have suffered damages on account of his operations, have been fully paid or secured. And in case evidence be not furnished as aforesaid and such amounts as the Director may consider necessary to meet lawful claims of persons aforesaid, shall be retained from the monies otherwise due the Contractor hereunder, until the liabilities shall have been fully satisfied.

If the Contractor shall claim compensation for any damages sustained by reason of the acts of the City, he shall within five (5) days after the sustaining of such damages, present a written statement to the City of the nature of the damage sustained. On or before the fifteenth day of the month succeeding that in which any such damage shall have been sustained, he shall file with the

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City an itemized statement of the details and amount of such damage, and unless such statement shall have been filed as thus required, his claim for compensation shall be forfeited and invalidated, and he shall not be entitled to any payment on account of such damage.

The statement of any specific duty or liability of the Contractor in any part of the specifications shall not be construed as a limitation or restriction upon any general liability or duty imposed upon the Contractor by these specifications, said reference to any specific duty or liability being merely for the purpose of explanation.

(25) **Safety measures -- barricades:** The Contractor must provide and maintain barricades to properly protect persons, animals, vehicles and property against injury. He shall also provide, place and maintain sign boards, letter "STREET CLOSED" in plain legible type, upon the streets and alleys in which the work is in progress and upon each street and alley intersection therewith at a distance of one block therefrom, as may be directed by the Engineer.

(26) **Traffic regulations:** The Contractor is responsible for all traffic control on the project whether or not it is called out in the detailed specifications or plans. All traffic control must comply with appropriate City, State, and Federal rules, regulation, and guidelines. During the progress of the work, the Contractor shall accommodate both the vehicular and foot traffic and shall maintain free access to fire hydrants, water and gas valves. Gutters and water ways must be kept open and other provisions made for the removal of storm water.

During the construction of the sewer work and other ditches, only one-half of the street intersections may be blocked at one time and the Contractor shall provide and maintain temporary driveways, bridges, and crosswalks over sewer and other trenches, such as, in the opinion of the Engineer in charge of the work, are necessary to reasonably accommodate the public.

To accommodate pedestrians during the progress of the work, the Contractor shall provide and maintain crosswalks on that portion of the street being improved, both across the main roadway and at the street and alley intersections. The crosswalks shall be constructed of planks two (2) inches thick, and within the fire limits of the City, they shall be at least five (5) feet wide, and outside the fire limits at least three (3) feet wide.

When the City deems it advisable or necessary to divert traffic from the work or any portion thereof, the Contractor shall provide and maintain detour signs, letter "DETOUR" in plain and legible type, and indicating the direction to be taken by traffic as directed by the Engineer.

In the event of the Contractor's failure to comply with the above provisions relative to traffic regulations, the City may cause said provisions to be carried out and the cost and expense of such work shall be deducted from any money due the Contractor under this contract, but the performance of any such work by the City, or at its insistence or request, shall in no way release the Contractor from his general or particular liability for the failure to provide for the safety of the public or the work under this contract.

The Contractor shall not place any material on any sidewalk so as to interfere with the free

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access to any crosswalk by pedestrians.

No additional compensation will be paid to the Contractor by the provision and maintenance of bridges, crosswalks, etc., as above specified, but the cost and expense of maintaining the same shall be considered as part of the general contract and shall be included by the Contractor in the prices bid by him upon the several items as named upon the proposal therefor.

**(27) Hauling materials on paved streets:** During the progress of the work and in the cleaning up thereof, the Contractor shall provide and use vehicles in which the excavated or other materials are hauled over paved streets in the City, with tight bodies for transportation of fine materials and shall not overload the same so as to allow such materials to fall off the tops thereof upon the streets. The paved streets over which such material is hauled must be kept free from dirt and other materials in accordance with the provisions of City Ordinance regulating same.

**(28) Cleaning up during the progress and completion of work:** During the progress of the work the Contractor shall remove all surplus excavated materials, obstructions, old materials not used, trees, stumps, filth or rubbish of any kind that may be encountered in the execution of the work, at his own cost and expense except when the removal and transplanting of trees be specified and bids therefor are required upon the blank proposal attached thereto.

As fast as any portion of the work, such as the construction of sewers or drains not located in the street or streets to be improved under the contract is completed, the backfilling of trenches and the repaving over the same shall be done as soon as possible, as herein specified.

As fast as the roadway pavement is completed, the Contractor shall remove all rubbish and surplus materials which have accumulated during the progress of the work provided herein, from the new or existing sewers, the roadway, sidewalk space and intersecting streets and shall render the streets suitable, safe and convenient for traffic.

Upon the completion of the improvement and before the final acceptance thereof, the Contractor shall remove all machinery, tools, temporary building and shall clean the pavement, curb and sidewalks in such a thorough and effective manner by hand sweeping, scraping or by flushing, according to kind of pavement or condition of the street, as will be determined by the Engineer, so as to leave the entire surface of the pavement, curbs and sidewalks so exposed that the quality and texture of the materials used and workmanship may be readily determined. He shall also remove all centering, scaffolding and accumulations of sand, earth, materials, and rubbish of all kinds from the sewers, manholes, inlets, and catch basins. If the improvement is completed too late in the fall to permit all of the cleaning up as herein specified, that portion not completed shall be done the following spring within ten (10) days after written notice to do so from the Engineer.

All such cleaning and removal of cleanings shall be done by the Contractor and the cost and expense thereof shall be included in his price for furnishing of materials and laying of pavement.

In case the Contractor shall fail or neglect to do any cleaning within forty-eight (48) hours

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after the receipt of notice to do so, or in the manner specified, the Director of Public Service may and is hereby authorized to cause the same to be done and charge the cost and expense thereof to said Contractor and deduct the amount of such cost and expense from any estimate due him at any time thereafter.

(29) **Existing surface fixtures and structures:** At least forty-eight (48) hours before breaking ground, the Contractor shall notify all the City Departments and public service corporations, whose tracks, wires, pipes, conduit or other structures may be affected by his operations. He shall likewise notify the Chief of the Fire Department of the temporary blocking of any street.

Existing surface structures which may be encountered in the work shall be removed and replaced or maintained by the Contractor at his cost and expense, or by the parties interested, and in such a manner as to secure the safety of the public and structure. The use of pipes, conduits, etc. shall not be interrupted without the consent of the parties owning or controlling the same.

(30) **Existing sub-surface fixtures and structures:** Existing sub-surface structures encountered in the work shall be protected and maintained in complete operation, unless permission is given for their removal. Existing substructures, including old sewers, abandoned sewers, abandoned drains, etc., which may appear within the limits of the excavating, shall be removed, if required by the City, but such removal will not be paid for separately, except when expressly specified, being paid for in the price for excavation or other items including excavation.

In case the uncovering of sub-surface structures necessitates a change in the alignment of grade of the proposed work, the Contractor shall give immediate notice of such obstruction to the Engineer, and shall cease work at such points until ordered to proceed.

And in case any change of grade or alignment shall delay the work, the time allowed for the completion of the contract will be extended to the extent which the delay shall have operated, the decision of the Engineer upon this point being final.

(31) **City may construct sewers, drains, etc.:** The City reserves the right to suspend or stop the work on all or any part of the progressing improvement, for the purpose of laying, relaying or allowing to be laid, or re-laid, any sewers, drains, gas pipes, water pipes, conduits or appurtenances thereto, which, in the opinion of the Director of Public Service are necessary or expedient, or for any other reason, and at any stage of the work, and the Contractor shall not interfere with or place any impediment in the way of any person or persons engaged in such work; and in such cases the Contractor shall not be entitled to any damages or recompense, either for digging up the street, or delay or hindrance, but the time of completion shall be extended as many days as the delay shall have operated.

It is the intention of the City to require all property owners to have water and sewer connections made to all lots, and to cause to be laid all water mains, gas mains, sewers and sewer connections, and other pipes, conduits, etc., not included in the contract hereunder, in advance of the improvement, except when in the opinion of the Director of Public Service such procedure be

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impracticable and the Contractor shall not be entitled to damages or recompense by reason of delay or hindrance, but he shall be granted an extension of time equal to that in which the delay shall have operated, as determined by the Director of Public Service.

If the Contractor hereunder finds that the trenches are not properly backfilled, he shall so notify the Engineer in writing, allowing ample time to have the defects remedied before proceeding with the improvement.

The Contractor may exercise the right to such supervision of the work, as he may deem necessary to insure good material and workmanship, in order that he may properly protect himself from defects in the finished pavement for which he will be responsible under his guaranty. The Contractor will be allowed and paid for any additional materials, the use of which is made necessary on his part by reason of the above specified work, such reasonable sum (not to exceed contract price) as may be agreed upon in writing between himself and the Director before such additional materials be used, and in the manner specified for subsidiary contracts.

(32) **Special repairs:** The City reserves the right, whenever in its judgment, to take up or permit the taking up of any part of the improvement during the progress of the work, or subsequent to the completion thereof and during the period of guaranty for the purpose of constructing, repairing, or renewal of any sewers, drains, water or gas pipes, or other improvements. Whenever any part of the improvement is taken up as herein specified, all the work of restoring the same will be done by or under the direction of the City and the Contractor hereunder will be relieved of any maintenance requirements on that portion of the completed improvement so disturbed.

(33) **Use of city water supply:** The City will furnish water at the hydrants for the purpose of puddling trenches, construction purposes, operation of machinery, mixing concrete, mortar, etc., but the cost of water and the proper facilities for conveying the same from the hydrants must be included by the Contractor in the unit prices bid for the various items of work wherein water will be used. All water used must pass through meters installed by the Water Department at its hydrants and subject to its regulation and paid for at the builder's rate per one thousand (1,000) cubic feet of water consumed, as established by said Department, plus the cost of meters and installation of same. A deposit will be required covering the cost of meter and installation thereof, which deposit of cost of meter will be refunded on return of meter in good condition.

The Contractor must notify the Water Department at least forty-eight (48) hours in advance of the time such installation is required.

(34) **Use of sewer:** At any time during the progress of the work the City may, by written notice to the Contractor, take over and utilize the whole or part of any sewer, drain or appurtenance thereof which has been completed, giving if desired, permits to tap and connect therewith. In such event, the Contractor shall be relieved from the maintenance of such part as may be used except as provided under the section "Guaranty" and such will be deemed as final acceptance by the City of the part or parts used, subject to the responsibility of the Contractor for all defects in workmanship, etc., as provided under the "Guaranty" section of these specifications.

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(35) **Sanitary regulations:** Necessary sanitary conveniences for the use of the laborers on the work, properly secluded from public observation, shall be constructed and maintained in a sanitary condition by the Contractor in such manner and at such points as shall be approved, and their use shall be strictly enforced.

(36) **OSHA standards:** It is the City's requirement, under OSHA Regulations, that all outside contractors hired by the City of Canton are and will be in full compliance with all OSHA standards and perform said work in accordance with all applicable OSHA standards.

(37) **Laws and ordinances:** The Contractor shall keep himself fully informed of all laws, municipal ordinances and regulations that in any manner affect the persons engaged in or employed upon the work, or the materials used in the work, or any way affecting the conduct of the work, and of the decrees of the bodies or tribunals having jurisdiction or authority over the same. He shall also himself observe and comply with and shall cause all of his agents and employees to observe and comply with all such existing and subsequent laws and ordinances, regulations, orders and decrees, and to protect and indemnify the City against claim or liability arising from or based upon the violation of such laws, ordinances, regulations, orders or decrees by himself or by his agents or employees.

References to special laws and ordinances in other sections of this contract shall in no way relieve the Contractor from compliance with all the provisions of this section.

(38) **Monuments and landmarks:** The Contractor shall preserve intact all City monuments, benchmarks and landmarks, as shown upon the plans or encountered in the excavation. In such case that such monument, benchmark or landmark not shown on the drawings be encountered in opening the excavation, the Contractor shall stop work at such point, immediately notify the Engineer of such findings and not disturb same until directed to do so by the Engineer.

(39) **Prices:** The City shall pay and the Contractor shall receive the prices hereafter stipulated as full compensation for everything furnished and done by the Contractor under this contract. This shall include all incidental work required but not specifically mentioned, and also for all loss or damage arising out of the nature of the work, or from the action of the weather, floods, or from unforeseen obstruction or difficulty encountered in the prosecution of the work, and for the expenses incurred by or in consequence of the suspension or discontinuance of the work as herein specified, and for well and faithfully completing the work and the whole thereof, as herein provided, together with the remedying of all defects developing during the prosecution of the work and during the period for which the work is guaranteed.

(40) **Starting and completing the work (Contract Duration):** The Contractor shall not start the work embraced in this contract before the date of a written notification from the Engineer, and shall commence at such points as the City may direct.

If the work done under this contract conflicts with other work done for or by the City, or with its consent, the City shall determine the time and manner of procedure of the operations carried on under this contract.

The duration of this agreement for the completion of the work embraced in this contract shall

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be 301 Calendar Days from the Notice to Proceed date. The City will use ODOT Specification 108.06 through 108.09 in regards to delays and time extensions.

Contractor is responsible for any additional costs due to weather-sensitive construction, such as, but not limited to, protecting concrete from freezing, heating of water as needed, etc. as well as insuring that all materials used satisfy appropriate specifications such as, but not limited to, asphalt temperature specifications, non-frozen backfill material, etc.

The permitting of the Contractor to complete the work or any part thereof, after the time fixed for its completion, shall in no way operate as a waiver on the part of the City of any of its rights under this contract.

(41) **Liquidated Damages and Paving Time Restrictions:** The Contractor guarantees that he can and will complete the work on or before the time affixed in his bid, or on or before the extended time as provided for in the contract. The payment to the City for such delay and failure on the part of the Contractor shall be One Thousand Five Hundred Dollars (\$1,500.00) for each day by which the Contractor fails to complete the work, or any part (including Interim) thereof, in accordance with the provisions of the contract. The City will deduct and retain, from any money due or any money to become due under the contract, the amount of the liquidated damages. The Contractor shall be liable for the payment of the difference upon demand of the City.

All asphalt paving must take place on the city's road surfaces from May 1st to October 1st; and/or during optimal climatic conditions that are conducive to the best mix compacting and long term durability of the pavement, according to the highest and best practices of the asphalt paving industry. The City will deduct and retain, from any money due or any money to become due under the contract One Thousand Five Hundred Dollars (\$1,500.00) for each day by which the contractor fails to pave within the stated time restrictions. The Contractor shall be liable for the payment of the difference upon demand of the City.

(42) **Samples:** Each bidder shall submit samples of materials, or refer to samples of materials furnished by the Manufacturer or Producer, at the time of submitting the bid, as required in detail specifications under each item, for which bids are received. Whenever samples of any material or workmanship have been filed by the Contractor, or are on file as specimen of the work to be done or materials to be furnished for the work herein specified, such samples shall be the standard by which that kind and class of work shall be judged.

(43) **Measurements:** The contract will not use extra or customary measurements of any kind, unless specially noted, in measuring the work under these specifications; the length, area, solid contents or number only, are considered as a basis for payment as hereinafter specified.

The measurements as made by the City of the amount of the work done shall be final and conclusive.

Payments will be made upon the work done within the lines prescribed by the plans, drawings or specifications, and in accordance with the unit prices for the items under which the work is

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done. Nothing therein contained depriving the City of any remedy or defense it may have under the same, for violation of the terms or conditions of this agreement.

(44) **Partial payments:** The Contractor shall, on a day of each calendar month as is mutually agreeable to the Contractor and the City, make an approximate estimate of the quantities and prices of the labor furnished and the materials incorporated into the project during the previous calendar month and forward such estimate to the Engineer for approval. More frequent estimate submission, at the option of the City, may be made at any time during the progress of the project.

Partial payments to the Contractor for work performed for a lump sum price shall be based on a well-balanced schedule prepared by the Contractor and approved by the Engineer which schedule shall apportion the lump sum price to the principal features entering into or forming a part of the work covered thereby.

Partial payments to the Contractor for labor performed and materials furnished shall be made at the rate of ninety-two (92) percent of the estimate submitted by the Contractor and approved by the Engineer until the project is fifty (50) percent completed. The reimbursement rate will be one hundred (100) percent of such estimates after the project is fifty (50) percent completed. **The City will not make payment for materials stored on site.**

The City shall pay the Contractor monthly, not less than the difference between the amount of each monthly estimate which has been approved by the Engineer and the sum of Retainage stipulated below and any other amounts which the City is authorized by the contract to withhold. The making of any monthly payment shall not be taken or construed as approval or acceptance by the City of any work included in the estimate upon which such payment is based.

If the City fails to make payment within sixty (60) days after approval by the Engineer, in addition to other remedies available to the Contractor, there shall be added to each such payment interest at the average of the prime rate established at the commercial banks in the city of over one hundred thousand population nearest the construction project, commencing on the first day after said payment is due and continuing until the payment is received by the Contractor.

To aid in determining quantities of materials for pay, the Contractor shall, whenever requested by the Engineer, provide scales, equipment and assistance for weighing or for measuring such materials.

For estimating quantities in which computation of areas by geometric methods would be comparatively laborious, the City agrees that a planimeter or other agreed upon method may be used.

(45) (46) **Pre-final and final estimates and payments:** As soon as practicable after the completion of work under the contract, the Engineer will perform a formal inspection of the project. If the project appears to be acceptable, the Engineer will recommend tentative acceptance thereof and make a pre-final estimate of the amount of the work done by the Contractor based on quantities and prices submitted by the Contractor. Upon such certified pre-final estimate, the City will pay the Contractor all of the monies owing him under the contract,

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except the Retainage, which the City will hold for sixty-day (60) period after the date of the pre-final estimate.

Upon the expiration of such sixty (60)-day period, provided that it appears upon further inspection and certification by the Engineer that the contract has been faithfully performed, the City will pay to the Contractor the whole sum retained or such part thereof as remains after deducting expenses of correcting any deficiencies in the work as determined by the Engineer. Such final inspection and payment will not discharge the liability of the Contractor under the contract or of the surety under the contract bond, but such liabilities and all guarantees shall remain in effect for the period fixed by law.

(47) **Additional contract:** It must be distinctly understood that should more than one contract be awarded to the same Contractor, he may be required to prosecute the work upon all of them at one and the same time. At the option of the Director, and he shall not be permitted to transfer men, tools, or machinery from one job to another without the consent of the Engineer. The contractor shall at all times have a competent foreman and a sufficient number of men, tools, and machinery upon each job, at the same time, as well, in the opinion of the Engineer, be sufficient for the proper prosecution of the work.

(48) **Insurance:** The Contractor shall at all times during the progress of the work, comply with all the provisions of the laws of Ohio relating to workmen's compensation and State insurance fund for the benefit of injured and the dependents of killed employees. The Contractor shall at all times during the progress of the work carry accident liability insurance in an amount sufficient to reasonably indemnify himself against loss from claims for personal injuries or fatal accidents occurring upon the work or caused thereby including injuries and accidents to employees of the Contractor, persons engaged on the work under another contractor, employees of any sub-contractor or other engaged on or about the work and the public. The City reserves the right to annul this contract at any time upon receiving evidence of the Contractor's failure to comply with the statutes as described above.

(49) **Last payment to terminate liability of City:** No person or corporation, other than the signer of this contract as Contractor, has now any interest hereunder, and no claim shall be made or be valid, and neither the City nor its agents shall be liable for, or be held to pay any money, except that provided in this contract. The acceptance by the Contractor of the last payment made as aforesaid shall operate as and shall be a release to the City and agents thereof, from all claims and liability to the Contractor for anything done or furnished for, or relating to the work, or for any act or neglect of the City or of any person relating to or affecting the work, except the claim against the City for the remainder, if there be any, of the amount kept or retained.

(50) **Guaranty:** The Contractor, for and in consideration of the monies received and to be received by him, hereby agrees that the repairs of all defects in the work done and completed under this contract arising, in the opinion of the Director, out of the use of defective materials, settlements of sewers, structures, and foundations or improper workmanship in the construction thereof, and which repairs from such causes may become necessary during the period of years, as set forth below, after the date of the approval by the Director of the Engineer's certificate of the "FINAL COST", shall be made by him without cost and expense to the City, and the Contractor

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agrees to make such repairs when, and as ordered by the Director, by written notice served upon him and if after having received such notice, the Contractor fails to make such repairs within the number of days stated in such notice, from the date of receipt thereof, the Director shall thereupon have the power to cause said repairs to be made and charge the cost and expense thereof to the Contractor or his surety.

The failure of the Director to give notice within the specified period shall not preclude the operation of this section.

The guaranty periods referred to above in this section shall be as follows:

Piles and Anchors require a 5 year warranty and 75 year design life

C.I.P.P. Rehabilitated Sewers, 2 years

Concrete curbing, 1 year

Concrete sidewalks, 1 year

Concrete masonry, 1 year

Brick masonry, 1 year

Sewers, waterlines, manholes, catch basins, 1 year

Asphaltic concrete pavement, 1 year

Concrete foundation, 1 year

(51) **No estoppel:** The City shall not be precluded or estopped by any return or certificate made or given it, from showing at any time, either before or after the final completion and acceptance of the work and payment therefor pursuant to any such return or certificate, the true and correct amount and character of the work done and materials furnished by the Contractor or any other person under this agreement, or from showing at any time that any such return or certificate is untrue and incorrect or improperly made in any particular, or that the work and materials, or any part thereof, do not in fact conform to the specifications; and the City shall not be precluded or estopped, notwithstanding any such return or certificate and payment in accordance therewith, from demanding and recovering from the Contractor such damages as it may sustain by reason of his failure to comply with the specifications.

Neither the acceptance by the City, nor any order, measurement, or certificate, by the City, nor any order for payment of money, nor any payment for, nor acceptance of the whole or any part of the work by the City, nor any extension of time, nor any possession taken by the City, or its employees, shall operate as a waiver of any portion of this contract or of any power herein reversed to the City, or any rights to damages herein provided; nor shall any waiver of any breach of this contract be held to be a waiver of any other or subsequent breach.

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**Section III: Additional Requirements and/or Conditions**

- A. Notwithstanding any provisions to contrary, Ohio Law shall govern this Agreement.
- B. Contractor agrees that Canton's specifications and bid documents shall incorporate and be made part of any subsequent contract entered by the parties.
- C. Once both parties have fully executed the contract, said contract shall be binding upon the parties' heirs, successors and assigns.
- D. Contractor shall not assign or transfer any interest under this agreement without the express written consent of Canton.
- E. Contractor agrees to indemnify and hold harmless the City of Canton, Ohio, its employees and agents from and against all demands, claims, causes of action, or judgments or omissions by Contractor, its agents, employees or subcontractors. Nothing herein shall be construed to hold Contractor liable for Canton's negligence.
- F. Contractor's liability to the City of Canton for default shall not be limited and the City of Canton shall be entitled to all damages permitted under Ohio law upon Contractor's breach, default or non-performance under this Agreement.
- G. A waiver of a breach of any of the terms or conditions of the contract will not be construed as a waiver of any subsequent breach. Any consent to delay in the performance of contractor of any obligation shall be applicable only to the particular transaction to which it relates, and it shall not be applicable to any other obligation or transaction. Delay in the enforcement of any remedy in the event of a breach of any term or condition of the contract or in the exercise by either party of any right under the contract shall not be construed as a waiver.
- H. When, during the course of construction, it appears to the contractor that any work does not conform to the provisions of the contract documents, it will make necessary corrections so that such work will conform. Additionally, the Contractor will correct any defects caused by faulty materials, equipment or workmanship in work supervised by the Contractor or by a subcontractor. This shall apply to the Contractor or any subcontractor appearing within one year from the date of issuance of a certificate of substantial completion or within such longer periods as prescribed by law or by applicable special guarantees or warranties in the contract documents.
- I. The owner reserves the right to order work changes in the nature of additions, deletions, or modifications, without invalidating the contract, and agrees to make corresponding adjustments in the contract price and time of termination if necessary. The Owner will authorize all changes by a written change order signed by the owner, or the architect of other designee of the owner. The change order will include conforming changes in the contract and termination time.
- J. Work changed, and the contract price and termination time modified can be modified only as set out in the written change order. Any adjustment in the contract sum resulting in a credit or a charge to the owner will be determined by mutual agreement of the parties before starting any work involved in the change order.

### **Section IV: City of Canton Codified Ordinances**

Bidders shall take notice that they are to comply with the Codified Ordinances of the City of Canton, including but not limited to, the following:

- 1. Chapter 105.02 – Public Paving Time Restrictions.**  
All city public paving contracts shall include a provision for liquidated damages in order to provide the city reasonable compensation for actual damages due to a failure to ensure that asphalt paving take place on the city’s road surfaces from May 1<sup>st</sup> to October 1<sup>st</sup>; and/or during optimal climatic conditions that are conducive to the best mix compacting and long term durability of the pavement, according to the highest and best practices of the asphalt paving industry.  
*(Ord. 270-2014. Passed 12-29-14.)*
- 2. Chapter 105.03 – U.S. Steel Usage Required; Exception.**  
All City contracts shall stipulate or provide that all steel necessary in the construction of any work performed under such contracts shall be steel that is produced in the United States unless a specific product which is required is not produced by manufacturers in the United States in which event this prohibition does not apply. This section shall apply to only contracts awarded by the Board of Control of the City.  
*(Ord. 224-77. Passed 6-27-77.)*
- 3. Chapter 105.05 – Materials to be Purchased Locally.**  
In all future contracts for the construction of buildings, structures, or other improvements under the Capital Improvement Budget, the following clause shall be printed or typewritten on each contract:  
It is the desire of the City of Canton that all materials used in the construction covered by this contract shall be purchased in the Canton area except such materials which are unavailable in the Canton area.  
*(Res. 49-77. Passed 2-7-77.)*
- 4. Chapter 105.06 – Minority Contract Provision.**  
a. All contracts with the City shall include the following clause:  
The bidder agrees to expend at least \$\_\_\_\_\_ of the Contract in the event the contract is awarded to such bidder for minority/women's business enterprises. For purposes of this pledge, the term "minority/women's business enterprise" means a bona fide business established as a sole proprietorship, partnership or corporation owned, operated and controlled by one or more minority persons or women who have at least fifty-one percent (51%) ownership. "Minority" includes African Americans, Asian/Pacific Islanders, Hispanic/Latino Americans and Native American Indians. The minority or woman must have operational and managerial control, interest in capital, and earnings commensurate with the percentage of ownership. Minority/women's business enterprises may be employed as construction contractors, subcontractors, vendors or suppliers.  
*(Ord.185-2011. Passed 10-31-11.)*

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**5. Chapter 105.12 – Local Bidder Preference.**

- a. The Board of Control, in determining the lowest and best bidder in the award of contracts to which this section is applicable, is authorized to award contracts to local bidders as hereinafter defined, whose bid is not more than five percent (5%) higher, subject to a maximum amount of twenty thousand dollars (\$20,000.00), than the lowest dollar bid submitted by non-local bidders. The Board of Control's decision in making such an award shall be final.
- b. For purposes of this section, "local bidder" means an individual or business entity which at the time of the award of the contract has a headquarters, division, sales office, sales outlet, manufacturing facility, or similar significant business-related location in Stark County, Ohio.
- c. All contract specifications and/or bid documents that are distributed by Canton for the purpose of soliciting bids for goods and/or services shall contain the following notice:  
Prospective bidders will take notice that the City of Canton, in determining the lowest and best bidder in the award of this contract, may award a local bidder preference to any qualified bidder pursuant to Section 105.12 of the Codified Ordinances of the City of Canton. The determination of whether a bidder qualifies for the local preference shall be made by Board of Control. The Board's decision shall be final. A copy of Section 105.12 is attached.
- d. This section shall be applicable to all contracts for equipment, goods, machinery, materials, supplies, vehicles and/or services, which are purchased, leased and/or constructed at a cost in excess of twenty thousand dollars (\$20,000.00) and which require bidding pursuant to Ohio R.C. 735.05 through 735.09 and Ohio R.C. 737.03.  
*(Ord. 95-2014. Passed 5-5-14.)*

**6. Chapter 105.15 – City Income Tax**

- a. No person, partnership, corporation or unincorporated association may be awarded a contract with the city under Sections 105.09 or 105.10, unless the bidder is paid in full or is current and not otherwise delinquent in the payment of city income taxes, including any obligation to pay taxes withheld from employees under Section 181.06 and any payment on net profits under Section 181.03.
- b. Falsification of any information related to or any post-contractual violation of the requirement to pay city income taxes set forth in subsection (a) shall constitute cause for the rescission of the balance of the contract at the city's discretion.

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- c. No partnership, corporation or unincorporated association which has as one of its partners, shareholders or owners a person who is a twenty percent (20%) or greater equity owner in such partnership, corporation or unincorporated association and who is delinquent in the payment of city income taxes as set forth in subsection (a), may be awarded a contract with the city under Sections 105.09 or 105.10.
- d. A person who is a twenty percent (20%) or greater equity owner in any partnership, corporation or unincorporated association which is delinquent in the payment of city income taxes as set forth in subsection (a) may not be awarded a contract with the city under Sections 105.09 or 105.10.
- e. A contract awarded under Sections 105.09 or 105.10 for a public improvement project, services other than personal or professional services, and personal or professional services shall not be binding or valid unless such contract contains the following provisions:

Said \_\_\_\_\_ hereby further agrees to withhold all city income taxes due or payable under Chapter 181 of the Codified Ordinances for wages, salaries, fees and commissions paid to its employees and further agrees that any of its subcontractors shall be required to agree to withhold any such city income taxes due for services performed under this contract. Furthermore, any person, firm or agency that has a contract or agreement with the city shall be subject to city income tax, whether a resident or nonresident in the city, and whether the work being done is in the city or out of the city. In addition to the tax withheld for employees, the net profits on the contract shall be subject to city income tax.

*(Ord. 158-2014. Passed 8-11-14.)*

**7. Chapter 507.03 – Equal Employment Opportunity Clause.**

- b. During the performance of this contract, the contractor agrees as follows:
  - 1. The contractor shall not discriminate against any employee or applicant for employment because of race, age, handicap, religion, color, sex, national origin, sexual orientation or gender identity. The contractor shall take affirmative action to insure that applicants are employed and that employees are treated during employment without regard to race, religion, color, sex, national origin, military status, sexual orientation or gender identity. As used herein, the word "treated" shall mean and include without limitation the following: recruited, whether by advertising or other means; compensation, whether in the form of rates or pay or other forms of compensation; selected for training, including apprenticeship; promoted; demoted; upgraded; downgraded; transferred; laid off; and terminated. The contractor agrees to and shall post in conspicuous places available to employees and applicants for employment notices to be provided by the contracting officers setting forth the provisions of this nondiscrimination clause.

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2. The contractor shall, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, age, handicap, religion, color, sex, national origin, military status, sexual orientation or gender identity.

*(Ord. 153-2012. Passed 9-24-12.)*

3. The contractor shall send to each labor union or representative of workers, with which he has a collective bargaining agreement or other contract or understanding, a notice advising the labor union or workers' representative of the contractor's commitments under the equal opportunity clause of the City; and he shall post copies of the notice in conspicuous places available to employees and applicants for employment.
4. The contractor shall submit in writing to the City his affirmative action plan, and each subcontractor and supplier of equipment or supplies shall submit to the general contractor his affirmative action plan. The responsibility for securing these affirmative action plans falls upon the general contractor and shall be on file at the office of the general contractor. The contractor shall furnish all information and reports required by the City or its representative pursuant to this chapter, and shall permit access to his books, records, and accounts by the contracting agency and by the Executive Secretary for purposes of investigation to ascertain compliance with the program.
5. The contractor shall take such action with respect to any subcontractor as the City may direct as a means of enforcing the provisions of this equal opportunity clause, including penalties and sanctions for noncompliance; provided, however, that in the event the contractor becomes involved in or is threatened with litigation as the result of such direction by the City, the City will enter into such litigation as is necessary to protect the interests of the City and to effectuate the City's equal opportunity program and, in the case of contracts receiving Federal assistance, the contractor or the City may request the United States to enter into such litigation to protect the interests of the United States.
6. The contractor shall file and shall cause his subcontractors, if any, to file compliance reports with the City in the form and to the extent prescribed by the City or its representative. Compliance reports filed at such times as directed shall contain information as to the employment practices, policies, programs and statistics of the contractor and his subcontractors.
7. The contractor shall include the provisions of this equal employment opportunity clause in every subcontract or purchase order, so that such provisions will be binding upon each subcontractor or vendor.
8. Refusal by the contractor or subcontractor to comply with any portion of this program as herein stated and described will subject the offending party to any or all of the following penalties:

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- A. Withholding of all future payments under the involved public contract to the contractor in violation, until it is determined that the contractor or subcontractor is in compliance with the provisions of this contract.
- B. Refusal of all future bids for any public contract with the City or any of its departments or divisions, until such time as the contractor or subcontractor demonstrates that he has established and shall carry out the policies of the program as herein outlined.
- C. Cancellation of the public contract and declaration of forfeiture of the performance bond.
- D. In cases in which there is substantial or material violation or the threat of substantial or material violation of the compliance procedure or as may be provided by contract, appropriate proceedings may be brought to enforce these provisions, including the enjoining within applicable laws of contractors, subcontractors or other organizations, individuals or groups who prevent, directly or indirectly, or seek to prevent, directly or indirectly, compliance with the policy as herein outlined.

*(Ord. 179-74. Passed 6-17-74.)*

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**Section V: Bid Forms and Instructions**

Failure to submit Bid forms 1 through 9 with the bid may cause the bid to be deemed non-responsive, and therefore it may not be considered.

Bid forms 10 through 14 will be required of the successful bidder but may be submitted after the awarding of the contract.

**\*\*\*The City of Canton does encourage bidders to submit all bid forms with their bids\*\*\***

**BID FORM 1 – MINORITY BUSINESS ENTERPRISE UTILIZATION COMMITMENT**

The City of Canton is committed to economic inclusion of certified minority and women's business enterprises (MBEs/WBEs). This form is for the bidder to identify the dollar amount it is willing and/or able to expend for minority and/or women's business enterprises if awarded the contract.

**BID FORM 2 – BIDDER AND CONTRACTOR EMPLOYMENT PRACTICES REPORT**

This form is designed to provide an evaluation of a bidder's policies and practices relating to the extension of equal employment opportunity to all persons without regard to race, religion, color, sex or national origin. The successful bidder will be required to complete and submit the Bidder and Contractor Employment Practices Report. Additionally, the successful bidder will be required to submit an "affirmative action plan" and/or "EEO policy." If the successful bidder does not have a formal EEO policy, it will be required to complete and submit the provided EEO policy statement.

**BID FORM 3 – AUTHORITY OF SIGNATORY**

The authority of the bid signatory must be established. Bid Form 3 provides the means by which the bidder can identify the type of business organization it is (corporation, partnership, etc.) and provides instructions as to how signature authority is commonly established.

**BID FORM 4 – BID GUARANTY**

Each proposal shall be accompanied by a bid guaranty which shall consist of one of the following:

1. Ohio Statutory Bid Guaranty and Contract Bond, substantially in the form prescribed by ORC 153.571. The 153.571 statutory bond form requires that the penal amount be an amount not less than the bid price. It is a bid error to write in an amount equal to ten percent (10%) of the amount bid.
2. A certified check or cashier's check in an amount not less than ten percent (10%) of the total amount bid for all items upon which the proposal is made. A bid guaranty check shall be made payable to the owner without condition. A contractor using a bid check will be required to furnish a performance bond in the

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amount of one hundred percent (100%) of the total bid within ten (10) days of notice of the award.

Bidders using the Ohio Statutory Bid Guaranty and Contract Bond Form can leave the penal amount blank, if such is acceptable to the bidder and the surety. The statutory bond form, per ORC 153.571, is read as having a penal amount equal to the price bid, if no amount is written.

In the case where a bidder to whom a contract award is made fails to execute and secure a contract within ten (10) days after the issuance of the notice of award in writing, the award may be vacated and the bid guarantee, in an amount not to exceed ten percent (10%) of the amount bid, forfeited.

The Bid Bond must be provided by an approved surety company authorized to transact business in the State of Ohio and with a local agent. Agents of bonding companies which write the Bid Bond for this contract shall be licensed to conduct business in the State of Ohio and have a local (Ohio) agent. Each bid shall contain the power of attorney, bearing the seal of the company and evidencing such agent's authority to execute the documents furnished. Identification of the local agent is to accompany each Bond.

The surety used for the bid bond shall be listed in the current edition of the U.S. Treasury Circular 570 and the Penal Sums shall be within the maximum specified for such company in said Circular 570.

**BID FORM 5 – BIDDER INFORMATION**

The bidder shall submit the required information on the included form and shall supplement the information there given as may be required by the Owner after the receipt of bids. Low bidders may be interviewed by the owner and shall furnish such information as the Owner may deem necessary to consider prior to making an award.

**BID FORM 6 – PROJECT REFERENCES**

Each bidder shall provide references as set forth on Bid Form 6.

**BID FORM 7 – NON-COLLUSION AFFIDAVIT**

Each bidder is required to submit with the bid an affidavit stating that neither he nor his agents, nor any other party for him, has paid or agreed to pay, directly or indirectly, any person, firm or corporation any money or valuable consideration for assistance in procuring or attempting to procure the contract herein referred to, and further agreeing that no such money or reward will be hereafter paid. This affidavit must be on the form provided in this document.

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**BID FORM 8 – QUESTIONNAIRE IN DETERMINING LOWEST AND BEST BID**

This form identifies a series of factors to be considered by the Board of Control in determining whether a bid is not only the lowest bid, but the best bid.

**BID FORM 9 – INSURANCE AFFIDAVIT AND REQUIREMENTS**

The successful bidder will be required to submit the required insurance as outlined in Bid Form 9.

All bidders would be well advised to consult their insurance agents as soon as possible so that all questions and concerns can be given due consideration.

**BID FORM 10 – AFFIDAVIT FOR FOREIGN CORPORATIONS**

A successful bidder who is a foreign corporation, (**a corporation not chartered in the State of Ohio**), will be required to submit an affidavit duly executed by the authorized bid signatory stating in said affidavit that said foreign corporation has, in accordance with the provisions of the laws of the State of Ohio, obtained a certificate authorizing it to do business in the State of Ohio.

**BID FORM 11 – LISTING OF SUBCONTRACTORS**

The successful bidder shall provide the name, type of work to be performed and value of each subcontract. Note that subcontractors are distinguishable from suppliers.

**BID FORM 12 – PERSONAL PROPERTY TAX CERTIFICATION (ORC 5719.042)**

This form and/or certification must be retyped on the successful bidder's letterhead and notarized utilizing either paragraph (A) or (B) as it applies to the successful bidder's company.

**BID FORM 13 – CERTIFICATION – AUDITOR OF THE STATE OF OHIO**

This form is used to certify that the bidder does not have outstanding unresolved finding for the recovery issued by the Auditor of the State of Ohio.

**BID FORM 14 – ARTICLES OF INCORPORATION**

The successful bidder will be required to submit a copy of the company's articles of incorporation.

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**Bid Form 1: Minority and Women’s Business Enterprises**

**A. Overview**

The City of Canton is committed to economic inclusion of certified minority and women’s business enterprises (MBEs/WBEs). For the purposes of this form, the term "minority/women's business enterprise" means a bona fide business established as a sole proprietorship, partnership or corporation owned, operated and controlled by one or more minority persons or women who have at least fifty-one percent (51%) ownership. "Minority" includes African Americans, Asian/Pacific Islanders, Hispanic/Latino Americans and Native American Indians. The minority or woman must have operational and managerial control, interest in capital, and earnings commensurate with the percentage of ownership. Minority/women's business enterprises may be employed as construction contractors, subcontractors, vendors or suppliers.

**B. MBE/WBE Certification**

Is your company or business a certified MBE or WBE in the City of Canton, any other governmental entity, and/or National Minority Supplier Development Council?

\_\_\_\_\_ Yes \_\_\_\_\_ No

If yes, please list the entities where you have received certification below:

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If you are interested in becoming a certified MBE or WBE with the City of Canton, please visit the Compliance Department’s website for an application and instructions.

<http://cantonohio.gov/compliance/?pg=116>

**C. MBE/WBE Utilization in the Subcontracting of Work and Purchase of Supplies**

It is the goal of the City of Canton that at least ten percent (10%) of the total of all contracts be expended for minority/women’s business enterprises.

If awarded the bid, will you be utilizing subcontractors or purchasing supplies for use under the contract?

\_\_\_\_\_ Yes \_\_\_\_\_ No

If yes, please complete the remaining questions and provide the information requested in this section.

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1. The Bidder must indicate the minority business enterprises it intends to utilize in this document as follows: (Please attach additional sheets if necessary.) For a current list of City of Canton Certified Businesses please contact the City of Canton Purchasing Department at 330-438-4185.

	<b>Name of Business</b>	<b>Business Address</b>	<b>Nature of Participation</b>	<b>Dollar Amount</b>	<b>MBE/WBE and Certifying Body</b>
<b>Business 1</b>					
<b>Business 2</b>					
<b>Business 3</b>					
<b>Business 4</b>					
<b>Business 5</b>					

2. The bidder agrees to expend at least \$ \_\_\_\_\_ or \_\_\_\_\_ % of the Contract in the event the contract is awarded to such bidder for minority/women's business enterprises.
3. The Bidder agrees to furnish implementation reports to indicate the minority business enterprises which it has or intends to utilize. A copy of the implementation report is included at the end of this bid form. These reports will be due 10 days after the receipt of the award letter, at 50% completion of the project, and 100% completion of the project. These reports should be forwarded to the following address.

City of Canton Purchasing Department  
218 Cleveland Ave., SW, 6<sup>th</sup> floor  
Canton, OH 44702

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4. If the ten percent (10%) minority business utilization cannot be met, a waiver can be granted by the Board of Control upon recommendation of the Director of Public Service and/or Safety. To justify a waiver, it must be shown that due diligence has been made to comply, and it must be demonstrated that sufficient, relevant, qualified minority business enterprises (which can perform subcontracts or furnish supplies) are unavailable in the market area of the project, or unable to perform the work, in order to meet the ten percent (10%) minority business enterprise goal. In order to request a waiver, the attached form should be filled out and returned with your bid.

**D. Signature**

The undersigned hereby certifies that he or she has read the terms of the commitment and is authorized to bind the Bidder to the commitment herein set forth.

\_\_\_\_\_  
Name/Title of Authorized Officer

\_\_\_\_\_  
Signature of Authorized Officer

\_\_\_\_\_  
Date

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**City of Canton- Office of Compliance  
Subcontractor and Supplier Implementation Report**

*Please submit a form for each MBE/WBE subcontractor and/or supplier utilized. Please note that this form is due 10 days after the notice of award, at 50% completion of the project, and at 100% completion of the project.*

<b>Bidder/Contractor Name:</b>	
<b>Subcontractor/Supplier Name:</b>	
<b>Project Name:</b>	

**If no MBE/WBE subcontractors or suppliers have been used at this time, please write NA above for the subcontractor/supplier, sign, and return the form.**

Subcontractor/Supplier is a:     MBE      WBE

Please list all entities where this certification has been received:

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Part 1: SPEC ITEM #s	Part 2: TYPE OF WORK OR SUPPLIES/MATERIALS	Part 3: TOTAL SUBCONTRACT AMOUNT IN DOLLARS
		\$

The undersigned contractor certifies that the information contained within this report is true and accurate to the best of its knowledge at the time of submission.

<b>Authorized Contractor Representative &amp; Title:</b>			
<b>Signature:</b>		<b>DATE:</b>	

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**City of Canton- Office of Compliance  
MBE/WBE Utilization Waiver Request**

<b>Bidder/Contractor Name:</b>	
<b>Project Name:</b>	

Note: To justify a waiver of the City’s MBE/WBE goals, it must be shown that due diligence has been made to comply, and it must be demonstrated that sufficient, relevant, qualified minority business enterprises (which can perform subcontracts or furnish supplies) are unavailable in the market area of the project, or unable to perform the work, in order to meet the ten percent (10%) minority business enterprise goal. Please use the spaces below to document the efforts that were made to meet the City of Canton’s MBE/WBE goals. Please attach additional sheets if necessary.

Contacted Contractor	Proposed Work/Supplies	Reason for Unavailability	Date of Contact	Date Response Received
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				

<b>Authorized Contractor Representative &amp; Title:</b>			
<b>Signature:</b>		<b>DATE:</b>	

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**Bid Form 2: Bidder and Contractor Employment Practices Report**

**Bidder and Contractor Employment Practices Report**  
City of Canton Office of Compliance

**I. INSTRUCTIONS**

- A. This form is designed to provide an evaluation of your policies and practices as they relate to the extension of equal employment opportunity to all persons regardless to race, religion, color, sex, age, national origin, disability, sexual orientation, or sexual identity.
- B. City of Canton Codified Ordinance 507 and rules and regulations pursuant thereto provide for a contract compliance inspection of personnel policies and practices related to any contract with the City including contracts for work, labor, services, supplies, equipment, materials, leases, concession agreements, and permits.
- C. Completion of this Contractor and Bidder Employment Practices Report is one of the steps which demonstrate compliance with the City's Equal Employment Opportunity Program. Responsibility for demonstrating compliance with the Program by the vendor and its subcontractors rests with the vendor or subcontractor. Such demonstration is a prerequisite for continued eligibility for the award City contracts.

**II. VENDOR OR BIDDER INFORMATION**

1. Reporting Status  A. Prime Contractor      B. Prime Subcontractor      C. Supplier      D. Other (Specify)
2. Name, Address and Telephone Number of Bidder Covered by This Report
3. Name, Address and Telephone Number of Principal Official or Manager of Bidder
4. Name, Address and Telephone Number of Principal Office of Bidder

Evaluation (Office Use Only)

- Compliant
- Non-Compliant
- Follow up needed \_\_\_\_\_

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**III. POLICIES AND PRACTICES**

The bidder and the Contractor will indicate his willingness or unwillingness to comply with the requirements of the Equal Employment Opportunity Program of the City of Canton by encircling the applicable letter associated with each item below. The letters are interpreted as follows:

**A** – Current Practice    **B** – Company will immediately adopt this policy    **C** – Company is unwilling or is unable to adopt policy.

Circle One	Items	State Reason if (C) is checked
A    B    C	1. The company will adopt a policy of non-discrimination on the basis of race, religion, color, sex, age, national origin, disability, sexual orientation, or sexual identity, with regard to recruitment, hiring, training, upgrading, promotion and discipline of employees or applicants for employment. This policy will be communicated in writing to all employees, subcontractors, recruitment sources and all relevant labor organizations and unions.	
A    B    C	2. The Company will develop procedures which will assure that this policy is understood and carried out by managerial, administrative, supervisory personnel.	
A    B    C	3. The company will use recruitment sources such as employment agencies, unions, and schools which have a policy of referring applicants on a non-discriminatory basis.	
A    B    C	4. The company will participate in training programs for the benefit of employees or prospective employees, according to the intent of City Codified Ordinance 507.	
A    B    C	5. Company recruiters will seek a broad recruitment base in order that a representative cross-section of applications might be obtained, and will refrain from a hiring policy which limits job applicants to persons recommended by company personnel.	
A    B    C	6. Company will take steps to integrate any position, departments, or plant locations which have no minority persons, or are almost completely staffed with one particular ethnic or racial group.	
A    B    C	7. The Company will review its qualifications for each job to determine whether such standards eliminate unemployed persons who could, if hired, perform the duties of the job adequately. The following qualifications should be reviewed: Education, Experience, Tests, and Criminal Records.	
A    B    C	8. Residence in a particular geographical area will not be a qualifying or disqualifying criterion for employment with the Company.	
A    B    C	9. The Company will provide that all bargaining agreements with employee organizations, including labor unions, have non-discrimination clauses requiring equal employment opportunity.	

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**IV. EMPLOYMENT DATA**

Please note that this data may be obtained by visual survey or post-employment records. Neither visual surveys nor post-employment records are prohibited by any Federal, State or local law. All specified data are required to be filled in by law. Please provide truthful and accurate information. If information provided is found to be false, bidder/contractor will be subject to the loss of all future awards.

Categories	Overall Total	MALE:						FEMALE:			
		Total Male	Total Female	African American	Asian American	Native American	Hispanic	African American	Asian American	Native American	Hispanic
Officials, Managers and Supervisors											
Professionals											
Technicians											
Part-Time Seasonal											
Office & Clerical											
Craftsman (skilled)											
Operatives (semi-skilled)											
Laborers (un-skilled)											
Service Workers											
<b>Total:</b>											

REMARKS: Please explain any identification data appearing on last the report which differs from that given above. This includes major changes in employment, changes in composition of reporting units, and other pertinent information. Use a separate sheet if additional space is required.

**V. ADDITIONAL INFORMATION (Optional)**

Describe any other actions taken which show that all employees are recruited, hired trained, and promoted without regard to their race, religion, color, sex, age, national origin, disability, sexual orientation, or sexual identity. Use a separate sheet if additional space is required.

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**VI. POLICY STATEMENT**

The City of Canton, Ohio in conformance with local, state, and federal regulations, requires each vendor, contractor, and material suppliers working on city projects or awarded City contracts be signatures of the following statements:

1. It is the policy of \_\_\_\_\_ that equal employment opportunities be afforded to all qualified persons without regard to race, religion, color, sex, age, national origin, disability, sexual orientation, or sexual identity.
  
2. In support of this document \_\_\_\_\_ will not discriminate against any employee or applicant because of race, religion, color, sex, age, national origin, disability, sexual orientation, or sexual identity.
  
3. \_\_\_\_\_ will take affirmative action to insure that applicants for employment and current employees are treated fairly without regard to race, religion, color, sex, age, national origin, disability, sexual orientation, or sexual identity. Such action will include but not be limited to recruitment, advertising, or solicitation for employment, hiring, placement, upgrading, transfer or demotion, selection for training including apprenticeship rates of pay or other forms of compensation, layoffs or termination.
  
4. \_\_\_\_\_ will make every effort to comply with minority utilization goals as follows: (9%) nine percent minorities in your workforce on the job, (6.9%) six point nine percent female utilization on this job, and (10%) ten percent of contract amount expended with minority business enterprises, women-owned business enterprises or a combination of both.
  
5. \_\_\_\_\_ shall require each sub-contractor hired for this project to adhere to this statement.

**VII. SIGNATURE**

The undersigned certifies that he/she is legally authorized by the vendor/bidder to affirm all information and statements included in this employment practices report. That he/she has read all of the foregoing statements, representations, and affirmations and that they are true and correct to the best of his/her knowledge and belief. The undersigned, understands that if any of the statements and representations are made knowing them to be false or there is a failure to implement any of the stated intentions or objectives, set forth herein, without prior notice to the Office of Compliance, the bidder/contractor could be subject to loss of current and future awards.

**Firm or Corporation Name:**

\_\_\_\_\_

**Signature:**

\_\_\_\_\_

**Title:**

\_\_\_\_\_

**Date of Signing:**

\_\_\_\_\_

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**Bid Form 3: Authority of Bid Signatory**

The bidder shall indicate which of the following is the source of the bid signatory's authority to sign the bid on behalf of the bidder. The bidder shall follow the instructions noted.

\_\_\_\_\_ The party bidding is a sole partnership.

\_\_\_\_\_ The party bidding is a partnership and the party signing is one of the partners.

\_\_\_\_\_ The party is a corporation. The party signing is authorized to sign on behalf of the corporation. A copy of the resolution of the corporation's board of directors which delegates signatory authority to the individual signing is to be attached to this bid form. This resolution can be a general delegation of authority for signing bids or can be a specific authorization for this project. The secretary of the corporation shall authenticate the resolution as currently being in full force and effect.

\_\_\_\_\_ Signatory authority is evidenced by other means noted below:

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**Bid Form 4: Bid Guaranty**

If a Bid Bond is supplied, the Ohio Statutory Bid Guaranty and Contract Bond, as set forth in ORC 153.571 is to be used.

**\*\*\*Please include your bid bond or bid check at the front of your submitted bid packet\*\*\***

**PERFORMANCE BOND AFFIDAVIT**

Unless Bidder submits, with its bid, a Bid and Contract Bond per ORC. 153.571, Canton may request that the Bidder obtain, from its insurance representative, a performance bond affidavit that contains the representations noted below. The affidavit shall be made on the insurance agency's letterhead, reference this project by name and state at least the following:

- (1) The representative certifies that, should the contract be awarded to the contractor on whose behalf the certificate is being provided, the performance bond specified will be provided.
- (2) The name and A.M. Best Company ratings of companies which are expected to provide the required performance bond.

**THE PERFORMANCE BOND AFFIDAVIT SHALL BE NOTARIZED**

**Westmoreland Avenue N.W. Water Main Replacement Project**  
**The City of Canton Water Department**

**Bid Form 5: Bidder Information**

**Bidder Information Page 1 of 3**

1. The Bidder shall provide the following information as part of its bid.

a. Name of Bidder \_\_\_\_\_

b. Business Address \_\_\_\_\_

\_\_\_\_\_ City                      State                      Zip

c. Business Telephone Number      ( \_\_\_\_ ) \_\_\_\_\_

d. Person, address, email and telephone to whom official notices are to be sent  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

e. Person, address, email and telephone for further information regarding this proposal  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

f. State(s) of incorporation (w/dates of incorporation)  
\_\_\_\_\_  
\_\_\_\_\_

g. Principal place of business \_\_\_\_\_

h. Federal I.D. Number                      # \_\_\_\_\_

i. Amount of Certified Check, Cashier's Check, Bid Bond                      \$ \_\_\_\_\_

**Westmoreland Avenue N.W. Water Main Replacement Project**  
**The City of Canton Water Department**

**Bidder Information Page 2 of 3**

2. Form of Business Organization.

\_\_\_\_ Corporation

\_\_\_\_ Partnership

\_\_\_\_ Other

3. The bidder shall provide the names and addresses of all persons interested as principals (officers, partners, and associates) in this proposal. Write first name in full, and give titles for offices.


All of the above, including the signatory to this bid, are citizens of the United States, except the following. (Provide names and addresses of those not a citizen of the United States.)


4. Name and address of other person, firms or companies interested in this contract.


5. Local Bidder Preference Information: Does your company have a headquarters, division, sales office, sales outlet, manufacturing facility, or similar significant business-related location in Stark County, Ohio? If yes, please provide the name and address of the location below.


**Westmoreland Avenue N.W. Water Main Replacement Project**  
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**Bidder Information Page 3 of 3**

The undersigned certifies that the bidder has the facilities, ability and financial resources available for the fulfillment of the contract if such be awarded to said bidder.

Upon request, the bidder will be expected to amplify the foregoing statements as necessary to satisfy the OWNER concerning his ability to successfully perform the work in a satisfactory manner.

Signed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_

\_\_\_\_\_

Contractor

By \_\_\_\_\_

(Signature of individual, partner or officer signing the proposal.)

**Please have this page notarized**

**Westmoreland Avenue N.W. Water Main Replacement Project**  
**The City of Canton Water Department**

**Bid Form 6: Project References**

Each bidder should provide a list of comparable projects performed over the last three (3) years (maximum of 10) indicating the following:

- Owner (with name, address and telephone number of Owner's project manager).
- General description of work, and size and type of project. Also indicate whether participation was as a prime or subcontractor. If the bidder's participation on the project was as a subcontractor, identify prime contractor with information requested above for the OWNER.

All previous work for the OWNER over the last five (5) years should be identified.



**Westmoreland Avenue N.W. Water Main Replacement Project**  
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**Bid Form 7: Page 2**

statements contained in said proposal or bid are true; that such bidder has not, directly or indirectly submitted this bid, or the contents thereof, or divulged information or data relative thereto any association or to any member or agent thereof; and further says that all the statements made by him in said proposal or bid are true.

\_\_\_\_\_

Affiant

Sworn to and subscribed before me this \_\_\_\_\_ day of

\_\_\_\_\_, 20 \_\_\_\_.

Notary Public in and for

\_\_\_\_\_ County,

My Commission Expires:

\_\_\_\_\_, 20 \_\_\_\_.

**Westmoreland Avenue N.W. Water Main Replacement Project**  
**The City of Canton Water Department**

**Bid Form 8: Factors to Be Used When Determining Lowest and Best Bid,**  
**Page 1**

**NOTICE**

All bidders shall hereby take notice of the factors to be considered by the Board of Control in determining whether a bid is not only the lowest bid, but the best bid. Said factors are contained in Canton Ordinance 86/2009, Chapter 105.01.

**QUESTIONNAIRE**

**When completing Bid Form #8, please submit your answers, separately, on your company letterhead and attach to Bid Form #8.**

In accordance with Canton Ordinance 86/2009, Chapter 105.01, Section (c), each bidder must complete the following questionnaire. This questionnaire is to be completed in a truthful and responsible manner by the bidder. The City reserves the right to consider the bidder in default for any false or misleading information supplied per this questionnaire. If the bid is made by a corporation, then this questionnaire is to be completed by its properly authorized agent.

1. Please describe the work, supplies and materials covered by the bidder's bid.
2. Please state the identification of all work to be subcontracted. **All subcontractors are also subject to the approval of the Board of Control based on the criteria contained in this section.**
3. Please provide the descriptions of the bidder's experience with projects of comparative size, complexity and cost within recent years, demonstrating the bidder's ability and capacity to perform a substantial portion of the project with its own forces.
4. Please provide documentation from previous, similar projects regarding timeliness of performance, quality of work, extension requests, fines and penalties imposed and payments thereof, liens filed, explanations of the same.
5. Please state the number of years the bidder has been actively engaged as a contractor in the construction industry.
6. Please provide your recent experience record in the construction industry, including the original contract price for each construction job undertaken by the bidder, the amount of any change orders or cost overruns on each job, the reasons for the change orders or cost overruns, and the bidder's record for complying with and meeting completion deadlines on construction projects.
7. Please identify any project(s) within the previous five years that the bidder was determined by a public entity not to be a responsible bidder, the reasons given by the public entity, together with an explanation thereof.

**Westmoreland Avenue N.W. Water Main Replacement Project**  
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**Bid Form 8: Page 2**

8. Please identify your financial responsibility to assure that the bidder processes adequate resources and availability of credit, the means and ability to procure insurance and acceptable performance bonds required for the project and whether any claims have been made against performance bonds secured by the bidder on other construction projects.
9. Please describe any suspension or revocations of any professional license of any director, officer, owner, or managerial employees of the bidder, to the extent that any work to be performed is within the field of such licensed professional.
10. Please describe any and all OSHA violations within the previous three years, as well as all notices of OSHA citations filed against the bidder in the same three year period, together with an explanation of remediation or other steps taken regarding such violations and notices of violation.
11. Please describe any and all violations within the previous five years pertaining to unlawful intimidation or discrimination against any employee by reason race, creed, color, disability, gender or national origin and/or violations of an employee's civil or labor rights or equal employment opportunities.
12. Please describe any litigation (including copies of pleadings) in which the bidder has been named as a defendant or third party defendant in an action involving a claim for personal injury or wrongful death arising from performance of work related to any project in which it has been engaged within the previous five years.
13. Please describe any allegations of violations of the prevailing wage law and any other state or federal labor law, including, but not limited to, child labor violations, failure to pay wages, or unemployment insurance tax delinquencies or unfair practices within the past five years.
14. Please describe any violations of the worker compensation law.
15. Please describe any criminal convictions or criminal indictments, involving the bidder, its officers, directors, owners, and/or managers within the past five years.
16. Please describe any violation within the past five years or pending charges concerning federal, state, or municipal environmental and/or health laws, codes, rules and/or regulations.
17. Please provide documentation that the bidder provides health insurance and pension benefits to its employees.
18. Please state the experience and the continuity of the bidder's work force.

**Westmoreland Avenue N.W. Water Main Replacement Project**  
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**Bid Form 8: Page 3**

19. Please submit the identity of the bidder's permanent work force that will be employed on the public contract, to include the number of employees (or contract labor) to be assigned to the contract, their city and state of residence, and their job descriptions or trade specialties.
20. Please provide the identity of any temporary work force that will be employed on the public contract, to include the number of employees (or contract labor) to be assigned to the contract, their city and state of residence, and their job descriptions or trade specialties.
21. Please state whether the bidder's work force is drawn mainly from local employees as defined below. The number of local employees, and their job descriptions or trade specialties that the bidder will employ on the public contract.  
Local Employee Definition
  - A. A person residing within the City of Canton or Stark County,
  - B. A person working for a contractor or from a pool of labor located within the City of Canton or Stark County; or
  - C. Due to the specialty nature of the employment to be performed, where a suitable person meeting either subsection A or B hereof is not available, a person residing or working within a location as close to Canton as is available. A "suitable person" means a person who is qualified to perform the work or trainable within a reasonable period of time.
22. If the bidder claims that non-local employees (or non-local contract labor) are to be assigned to the public contract instead of local employees, please state in detail the reasons therefore.
23. If the bidder claims that local employees are not intended to be used by the bidder on the public contract because they are not available, qualified or trainable within a reasonable period of time, please state in detail the reasons therefore.
24. State whether the bidder participates in a bona fide apprenticeship program that is approved by the Ohio State Apprenticeship Council and the United States Department of Labor.
25. State whether the bidder has adopted and implemented a comprehensive drug and alcohol testing program for its employees.
26. State whether the bidder's employees are OSHA-10 and/or OSHA-30 certified.

**Westmoreland Avenue N.W. Water Main Replacement Project**  
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**Bid Form 9: Insurance Affidavit and Requirements**

**Insurance Requirements**

A. The following standard indemnity agreement and minimum insurance requirements are incorporated in the Specifications for all work performed by the Contractor for the Owner, its affiliated and associated organizations or subsidiaries, hereinafter referred to as Owner.

I. The Contractor agrees to indemnify and save the Owner harmless from and against any and all costs, loss and expense, liability damages, or claims for damages, including cost for defending any action, on account of any injury to persons (including death) or damage to or destruction of property of the Owner, arising or resulting from the work provided for or performed, or from any act, omission, or negligence of the Contractor, Subcontractor and his or their agents or employees. The foregoing provisions shall in no way be deemed released, waived or modified in any respect by reason of any insurance or surety provided by the Contractor.

II. The Contractor shall maintain insurance of the kinds and in amounts specified in the attached schedule and furnish the Service Director with Certificates of Insurance as evidence thereof in the prescribed form. If any work provided for or to be performed under any Specifications is sublet (as otherwise permitted by the terms of such Specifications), the Contractor shall require the sub-contractors to maintain and furnish him with satisfactory evidence of Workmen's Compensation, Employers' Liability and such other forms and amounts of insurance which Contractor deems reasonably adequate.

III. In accordance with Item II, the Contractor shall maintain the following insurance:

1. Worker's Compensation and Employer's Liability

Insurance affording,

(a) Protection under the Workmen's Compensation Law in the State of Ohio.

(b) Employer's Liability protection subject to a minimum limit of \$100,000.00.

2. Commercial General Liability Insurance in amounts not less than:

General Aggregate Limit \$2,000,000.00

Products - Completed Operations  
Aggregate Limit \$2,000,000.00

Personal and Advertising Injury  
Limit \$1,000,000.00

Each Occurrence Limit \$1,000,000.00

Fire Damage Limit \$100,000.00

Medical Expense Limit \$5,000.00

**Westmoreland Avenue N.W. Water Main Replacement Project**  
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This insurance shall:

- a. include coverage for the liability assumed by Contractor under Item I (Indemnity);
- b. not to be subject to any of the special property damage liability exclusions commonly referred to as the XCU exclusions pertaining to blasting or explosion, collapse or structural damage and underground property;
- c. not be subject to any exclusion of property used by the insured or property in the care, custody or control of the insured or property as to which the insured for any purpose is exercising physical control unless the required Builders Risk or Installation Floater coverage is indicated on the required Certificate of Insurance (Item III.4);
- d. and the Certificates of Insurance furnished by the Contractor shall show by specific reference that each of the foregoing items have been provided for.
- e. **INCLUDE THE CITY OF CANTON, OHIO AND ITS AGENTS, AS ADDITIONAL INSURED FOR PURPOSES OF COVERAGE UNDER THE SUBJECT POLICY.**

3. Comprehensive Automobile Liability Insurance in the following minimum amounts:

Bodily Injury and Property Damage any one accident or loss:	\$1,000,000.00
--	----------------

4. The contractor will provide and maintain Installation/Builders Risk Insurance to protect the interests of both the contractor and the owner for materials transported to the job, stored or installed on the premises, or stored at any temporary location off premises. Such insurance shall be written on an "All Risk" form to include the perils of Fire, Extended Coverage, Vandalism, Malicious Mischief, Theft, Collapse and Water Damage. The amount of Insurance shall be 100% of the insurable value of the work to be performed including all items of labor and materials incorporated therein, materials in storage on or off the job site to be used in completing the work, and such other supplies and equipment incidental to the work as are not owned or rented by the contractor, the cost of which is included in the direct cost of the work. This Insurance shall not cover any tools, derricks, machinery, tar buckets, ladders, engines, workmen's quarters, boilers, pumps, wagons, scaffolds, forms, compressors, shanties or other items owned or rented by the Contractor, the cost of which is not included in the direct cost of the work.

**Westmoreland Avenue N.W. Water Main Replacement Project**  
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- B. The Certificates of Insurance furnished by the Contractor as evidence of the Insurance maintained by him shall include a clause obligating the Insurer to give the Service Director ten (10) days prior written notice for cancellation or any material change in the insurance.

**Insurance Affidavit**

Each bidder should obtain from its insurance representative and include in the bid submittal an insurance affidavit that contains the representations noted below. Make the affidavit on the insurance agency's letterhead, reference this project by name, and state at least the following:

1. The representative has reviewed and understands the insurance requirements (including the cancellation/non-renewal provisions) set forth in Bid Form 9.
2. The representative certifies that the company will provide the specified insurance should the contract be awarded to the contractor on whose behalf the certificate is being provided.
3. The names and A.M. Best Company ratings of companies required to provide the required insurance.

**You must have the insurance affidavit notarized.**

The successful bidder will be required to provide evidence of the required insurance as outlined in this bid form. This must include:

1. Certificate of Liability Insurance with the City of Canton listed as an additional insured
2. Ohio Worker's Compensation Certificate

**Westmoreland Avenue N.W. Water Main Replacement Project**  
**The City of Canton Water Department**

**Bid Form 10: Bidder's Affidavit: Foreign Corporation**

**\*Any corporation that is not incorporated in the State of Ohio is a foreign corporation.**

The undersigned certifies that \_\_\_\_\_ is a foreign corporation incorporated in the State of \_\_\_\_\_, whose principal place of business is \_\_\_\_\_ and is required to obtain authorization to transact business in the State of Ohio.

The undersigned bidder further certifies that said authorization has been obtained and is in effect and the bidder has a designated statutory agent upon whom process against bidder corporation may be served within the State of Ohio. The designated

statutory agent is \_\_\_\_\_  
(name and address)

\_\_\_\_\_  
Process served upon the designated statutory agent named above shall be effective service, unless the Owner has been informed, by certified mail or its equivalent (return receipt), of a change in the agent upon whom process can be served.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signed

\_\_\_\_\_  
Title

**Note: This statement is to be reproduced on the bidder's letterhead, signed by the authorized bid signatory, notarized and submitted with the bid.**

**Westmoreland Avenue N.W. Water Main Replacement Project**  
**The City of Canton Water Department**

**Bid Form 11: Listing of Subcontractors**

The Bidder shall set forth the name, location of principal place of business, proposed amount of subcontract and type of work to be performed of each subcontractor who will perform work or labor or render service, as listed, to the bidder in or about the construction of the work or improvement to be performed under the Contract for which the attached Bid is submitted, and where the portion of the work which will be performed by each subcontractor will be. Note that subcontractors are distinguishable from suppliers.

**Subcontractor** – An individual or entity having a direct contract with CONTRACTOR or with any other Subcontractor for the performance of a part of the work at the site.

**Supplier** – A manufacturer, fabricator, supplier, distributor, material man, or vendor having a direct contract with CONTRACTOR or with any Subcontractor to furnish materials or equipment to be incorporated in the work by the CONTRACTOR or any Subcontractor.

The Bidder understands that if he fails to specify a subcontractor for any portion of the work to be performed under the Contract, he shall be deemed to have agreed to perform such portion himself.

**Westmoreland Avenue N.W. Water Main Replacement Project  
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**Bid Form 12: Personal Property Tax Certification (ORC 5719.042)**

Office of the Auditor  
City of Canton  
City Hall 218 Cleveland Avenue S.W.  
Canton, Ohio 44702

Dear Sir or Madame:

(A) The undersigned hereby certifies that the party to whom contract award is being considered was not charged with any delinquent personal property tax at the time of the bid opening the project nor is said party currently charged with such a delinquency on the general tax list of personal property for Stark County, Ohio.

Or

(B) The undersigned hereby certifies that the party to whom contract award is being considered has been charged with a delinquency regarding personal property tax on the general tax list of personal property for Stark County, Ohio, either currently, or at the time of bid opening the project. The amount of the due and unpaid delinquent taxes, including any due and unpaid penalties and interest thereon is \_\_\_\_\_.

and

It is understood that, by law, this statement is to be signed by the party whose bid has been tentatively accepted, and must be affirmed under oath. The law also requires that his statement is to be submitted to the City Auditor and this statement must be incorporated into the pending contract before any payment can be made under the subject contract.

\_\_\_\_\_  
Name of Corporation

\_\_\_\_\_  
President

\_\_\_\_\_  
Secretary

**NOTE: This form and/or certification must be retyped on the bidder's letterhead and notarized utilizing either paragraph (A) or (B) as it applies to your company.**

**Westmoreland Avenue N.W. Water Main Replacement Project**  
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**Bid Form 13: Certification: Auditor of the State of Ohio**

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

do hereby certify that \_\_\_\_\_ does not have an  
(Company or Individual Name)

outstanding unresolved finding for recovery issued by the Auditor of the  
State of Ohio as defined by Ohio Revised Code (ORC) Section 9.24 as of

\_\_\_\_\_  
(Current date)

\_\_\_\_\_  
Signature of Officer or Agent

\_\_\_\_\_  
Name (Print)

Sworn to and subscribed in my presence this \_\_\_\_\_ day of

\_\_\_\_\_, 20 \_\_\_\_\_

\_\_\_\_\_  
(Notary Public)

**Westmoreland Avenue N.W. Water Main Replacement Project**  
**The City of Canton Water Department**

**Bid Form 14: Articles of Incorporation**

Please provide a copy of the company's articles of incorporation. The City of Canton may request this information if it is not provided.

## Section VI: Ohio Public Works Commission Requirements

All bidders shall take notice that this project will be funded in part with Ohio Public Works Commission (OPWC) funds. Thus, all bidders will be required to comply with all OPWC requirements including those outlined below. In the event that there is a discrepancy between these and any other requirements in this invitation to bid, the most stringent requirement shall apply.

**Bidders are required to acknowledge these requirements by returning a copy of them, with a completed Section 9 (State of Ohio Equal Employment Opportunity Requirements), with their sealed bid. Failure to do so may result in a disqualification of your bid.**

### 1. STEEL PRODUCTS MADE IN THE UNITED STATES

Domestic steel use requirements as specified in Ohio Revised Code §153.011 apply to this project. Copies of §153.011 can be obtained from any of the offices of the department of administrative services or through <http://codes.ohio.gov/orc/153.011>.

### 2. PREVAILING WAGES ON STATE PROJECTS WITH NO FEDERAL-AID

*(Required by Appendix B)*

**(Should this project contain Federal-aid funds then Federal Prevailing Wages must be paid. Contact the appropriate Federal funding agency for language.)**

This contract is subject to Ohio Prevailing Wage Laws, Chapter 4115 of the Ohio Revised Code and the Contractor and all subcontractors shall comply with all provisions contained therein or as otherwise provided by this note. The Contractor guarantees that the prevailing wage scale to be paid to all laborers and mechanics employed on this contract shall be in accordance with the schedule of the prevailing hourly wage and fringe benefits as determined by the Ohio Department of Commerce for the county in which the work is being performed. The failure to pay prevailing wages to all laborers and mechanics employed on this project shall be considered a breach of contract. Such a failure may result in the revocation of the contractor's and/or subcontractor's certificate of qualification and debarment. A schedule of the most current prevailing wage rates may be accessed by logging in/registering with the Ohio Department of Commerce, Labor and Worker Safety Division, Wage and Hour Bureau at the following web address:

<http://198.234.41.198/w3/webwh.nsf/wrlogin/?openform>

***The Contractor and all subcontractors shall compensate the employees on this contract at a pay rate not less than the hourly wage and fringe rate listed on the website noted above, for the applicable job classification or as may be modified by the Ohio Department of Commerce, Division of Labor and Worker Safety Wage and Hour Bureau, when new prevailing rates are established.***

Overtime shall be paid at one and one-half times the basic hourly rate for any hours worked beyond forty hours during a pay week. The Contractor and all subcontractors shall pay all compensation by company check to the worker and fringe benefit program.

**Westmoreland Avenue N.W. Water Main Replacement Project**  
**The City of Canton Water Department**

The wage and fringe rates determined for this project or as may be later modified, shall be posted by the Contractor in a prominent and accessible place on the project, field office, or equipment yard where they can be easily read by the workers or otherwise made available to the workers. On the first pay date of contract work the Contractor and all subcontractors shall furnish each employee covered by prevailing wage a completed form (WHPW-1512) in accordance with section 4115.05 of the Ohio Revised Code, showing the classification, hourly pay rate, and fringes, and identifying the public authority's Prevailing Wage Coordinator, if such employees are not covered by a collective bargaining agreement or understanding between employers and bona fide organizations of labor. These forms shall be signed by the Contractor or subcontractor and the employee and kept in the Contractor's or subcontractor's payroll files.

The Contractor and all subcontractors shall submit to the Prevailing Wage Coordinator, certified payrolls on form WHPW-1512 or equivalent, in accordance with sections 4115.07 and 4115.071 (C) of the Ohio Revised Code, three weeks after the start of work and every subsequent week until the completion of the contract. Additionally, a copy of the "Apprentice Certification" obtained from the Ohio State Apprenticeship Council, must accompany all certified payrolls submitted, for all apprentices working on this project. Upon completion of the contract and before the final payment, the Contractor shall submit to the Prevailing Wage Coordinator a final wage affidavit in accordance with section 4115.07 of the Ohio Revised Code stating that wages have been paid in conformance with the minimum rates set forth in the contract. Please be aware that it is ultimately the responsibility of the Contractor to ensure that all laws relating to prevailing wages in Chapter 4115 of the Ohio Revised Code are strictly adhered to by all subcontractors.

The Contractor and all subcontractors shall make all of its payroll records available for inspection, copying or transcription by any authorized representative of the contracting agency. Additionally, the Contractor and all subcontractors shall permit such representatives to interview any employees during working hours while the employee is on the job.

**3. UNRESOLVED FINDING FOR RECOVERY** *(Required by Bid Form 13)*

The Contractor affirmatively represents to the local contracting authority that it is not subject to a finding for recovery under Ohio Revised Code §9.24, or that it has taken the appropriate remedial steps required under §9.24 or otherwise qualifies under that section. The Contractor agrees that if this representation is deemed to be false, the contract shall be void ab initio as between the parties to this contract, and any funds paid by the state hereunder shall be immediately repaid to the local contracting authority, or an action for recovery may be immediately commenced by the local government and/or for recovery of said funds.

**4. OHIO WORKERS' COMPENSATION COVERAGE** *(Required by Bid Form 9)*

The Contractor must secure and maintain valid Ohio workers' compensation coverage until the project has been finally accepted by the local contracting authority. A certificate of coverage evidencing valid workers' compensation coverage must be submitted to the local contracting authority before the contract is executed.

**Westmoreland Avenue N.W. Water Main Replacement Project**  
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The Contractor must immediately notify the local contracting authority, in writing, if it or any subcontractor fails or refuses to renew their workers' compensation coverage. Furthermore, the Contractor must notify the local contracting authority, in writing, if its or any of its subcontractor's workers' compensation policies are canceled, terminated or lapse.

The failure to maintain valid workers' compensation coverage shall be considered a breach of contract which may result in the Contractor or subcontractor being removed from the project, withholding of pay estimates and/or termination of the contract.

**5. DRUG-FREE WORKPLACE PROGRAM**

In accordance with Ohio Revised Code §153.03 and during the life of this project, the Contractor and all its Subcontractors that provide labor on the Project site must be enrolled in and remain in good standing in the Ohio Bureau of Worker's Compensation ("OBWC") Drug-Free Workplace Program ("DFWP") or a comparable program approved by the OBWC.

**6. OHIO PREFERENCE**

In accordance with Ohio Revised Code §164.05 (A)(6), to the extent practicable, the Contractor and subcontractor shall use Ohio products, materials, services and labor in connection with this project.

**7. BID GUARANTY** *Required by Bid Form 4)*

In accordance with Ohio Revised Code §153.54, the contractor shall file with the bid a bid guaranty in the form of either: 1) a bond for the full amount of the bid, or 2) a certified check, cashier's check, or letter of credit equal to 10% of the bid.

**8. OHIO ETHICS LAW**

Contractor agrees that it is currently in compliance and will continue to adhere to the requirements of Ohio Ethics law as provided by Section 102.03 and 102.04 of the Ohio Revised Code.

**9. STATE OF OHIO EQUAL EMPLOYMENT OPPORTUNITY REQUIREMENTS**

*(Required in addition to Bid Forms 1 and 2)*

**NOTICE TO CONTRACTORS:**

The provisions of the Ohio Administrative Code (OAC) 123:2-3-02 through 124:2-9 regarding Equal Employment Opportunity on State Construction Contracts and State-assisted Construction Contracts, and OAC 123:2-3-02 through 123:2-9 regarding Equal Employment Opportunity and Female Utilization Goals are applicable to this project, and each contractor will be required to comply in all aspects of these provisions.

**Westmoreland Avenue N.W. Water Main Replacement Project**  
**The City of Canton Water Department**

**CERTIFICATE OF COMPLIANCE FOR EEO PURPOSES:**

All prime contractors must secure a valid Certificate of Compliance from the Department of Administrative Services, Equal Opportunity Division, prior to execution of a construction contract.

Please utilize the following link for instructions for electronic filing.

<http://www.das.ohio.gov/Divisions/EqualOpportunity/CertificateofCompliance/tabid/129/Default.aspx>

>>> Does this bidder have a valid Certificate of Compliance? \_\_\_ Yes \_\_\_ No

>>> If "No" to the above, will this bidder be able to obtain a valid Certificate of Compliance prior to the execution of a contract? \_\_\_ Yes \_\_\_ No

**Bidder must provide a "Yes" answer to one or the other of the above questions.**

**BIDDER'S AFFIRMATIVE ACTION REQUIREMENTS:**

Each prime contract bidder must submit an Affirmative Action Program regarding equal employment opportunity to and receive approval from the State Equal Employment Opportunity Coordinator prior to the bid opening, **OR** the prime contract bidder must evidence within its bid the adoption of the Minority Manpower Utilization Goals and Timetables set forth in "Appendix A" and the Specific Affirmative Action Steps set forth in "Appendix B" of the State Equal Employment Opportunity Bid Conditions.

>>> Has the prime contract bidder prepared and submitted an Affirmative Action Program to the State Equal Employment Opportunity Coordinator and that program has been approved by the State Equal Employment Opportunity Coordinator prior to the bid opening ? \_\_\_ Yes \_\_\_ No

**OR**

>>> If "No", with this bid response, the prime contract bidder hereby adopts the Minority Manpower Utilization Goals and Timetables set forth in Appendix "A" and the Specific Affirmative Action Steps set forth in Appendix "B" of the State Equal Employment Opportunity Bid Conditions. \_\_\_ Yes \_\_\_ No

**Bidder must provide a "Yes" answer to one or the other of the above affirmative action alternatives.**

**BIDDER'S EEO COVENANTS:**

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

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

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

(2) The contractor will in all solicitations or advertisements for employees placed by or on behalf of the prime contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, national origin, ancestry or sex.

(3) The contractor will send to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding, a notice to be provided by the State Administering Agency advising the said labor union or workers' representatives of the contractor's commitments under this covenant and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

(4) The contractor will comply with all provisions of the Ohio Department of Administrative Services, Equal Opportunity Division and with the implementing rules, regulations and applicable orders of the State Equal Employment Opportunity Coordinator.

(5) The contractor agrees to fully cooperate with the State Administering Agency, the State Equal Employment Opportunity Coordinator and with any other official or agency, or the State or Federal government which seeks to eliminate unlawful employment discrimination, and with all other State and Federal efforts to assure equal employment practices under its contract and the contractor shall comply promptly with all requests and directions from the State Administering Agency, the State Equal Employment Opportunity Coordinator and any of the State of Ohio officials and agencies in this regard, both before and during construction.

(6) Full cooperation as expressed in clause (5), above, shall include, but not be limited to, being a witness and permitting employees to be witnesses and complainants in any proceeding involving questions of unlawful employment practices, furnishing all information and monthly utilization work hour reports required by the OAC 123: 2-9-01 and by the rules, regulations and orders of the State Equal Employment Opportunity Coordinator pursuant thereto, and permitting access to its books, records, and accounts by the State Administering Agency and the State Equal Employment Opportunity Coordinator for purposes of investigation to ascertain compliance with such rules, regulations and orders. Specifically, contractors will submit workforce utilization reports to the State Equal Opportunity Coordinator by the 10th of each month. The monthly reports must be electronically submitted through the following website:

<http://das.ohio.gov/EOD/CCInputForm29.htm>

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(7) In the event of the contractor's noncompliance with the nondiscrimination clauses of its contract or with any of the said rules, regulations, or orders, its contract may be canceled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further State Contracts or State-assisted Construction Contracts in accordance with procedures authorized in OAC 123:2-3 through 2-9 and such other sanctions may be instituted and remedies invoked, as provided in OAC 123:2-3 through 2-9 or by regulation, or order of the State Equal Employment Opportunity Coordinator, or as otherwise provided by law.

In the event that its contract is terminated for a material breach of OAC 123:2-3 through 2-9 the contractor shall become liable for any and all damages which shall accrue to the State Administering Agency and Applicant and the State of Ohio as a result of said breach.

(8) The contractor will require the inclusion of language reflecting these same eight covenants within every subcontract or purchase order it executes in the performance of its contract unless exempted by rules, regulations or orders of the State Equal Employment Opportunity Coordinator issued pursuant to O.A.C. 123:2-3-02 so that these provisions will be binding upon each subcontractor or vendor. The contractor will take such actions as the Administering Agency may direct as a means of enforcing such provisions, including sanctions for noncompliance; provided, however, that in any litigation with a subcontractor, vendor or other party as a result of such direction by the State Administering Agency, the contractor may be requested to protect the interests of the State.

>>> The prime contract bidder hereby adopts the foregoing covenants ? \_\_\_Yes \_\_\_No

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**BIDDER'S CERTIFICATION:**

The undersigned, being a duly authorized officer of the prime contract bidder, does hereby certify to and agree with the foregoing statements and covenants regarding its subscription to the State's Equal Employment Opportunity Requirements for State-assisted Construction Contracts.

\_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_  
Signature of Authorized Officer                      Date

\_\_\_\_\_  
Title

**>>> PLEASE NOTE: Only a bidder possessing a valid certificate will be awarded a contract pursuant to Chapter 153 of the Revised Code by an owner referred to in section 153.01 of the Revised Code. Application shall be made at least ten working days prior to the date that the bidder expects to receive the certificate. The bidder's failure to elect one of the two Bidder's Affirmative Action Requirements, adopt the Bidder's EEO Covenants, and complete the foregoing certification may cause the bidder's proposal to be rejected as being non-responsive to the State's Equal Employment Opportunity Requirements and in non-compliance with the State Equal Employment Opportunity Bid Conditions. In addition, the bidder must, prior to the execution of a contract, submit to the local subdivision a valid Certificate of Compliance for Equal Employment Opportunity purposes.**

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**"APPENDIX A" OF THE STATE EEO BID CONDITIONS**

**MINORITY MANPOWER UTILIZATION GOALS AND TIMETABLES**

The following minority goals listed are expressed in terms of percentages of work hours for each trade to be used by the contractor in a designated area. Designated areas are defined as Ohio's Standard Metropolitan Statistical Areas (SMSA). They are: Akron, Cincinnati, Cleveland, Columbus, Dayton, Toledo and Youngstown-Warren. In cases where the project is not located in a designated area, the contractor may adopt minority utilization goals of the near/nearest designated area.

<b>AKRON</b>		<b>CINCINNATI</b>	<b>CLEVELAND</b>
All Trades	10%	<u>Trade</u>	<u>Trade</u>
		Asbestos Workers	9%
		Boilermakers	9 %
		Carpenters	10%
		Elevator Constructors	11%
		Floor Layers	10%
		Glaziers	10%
		Lathers	10%
		Marble, Tile, Terrazzo	8%
		Millwright	10%
		Operating Engineers	11%
		Painters	11%
		Pipefitters	11%
		Plasterers	10%
		Plumbers	11%
		Sheet Metal Workers	11%
		Other Trades	11%
			Asbestos Workers
			17%
			Boilermakers
			10%
			Carpenters
			16%
			Electricians
			20%
			Elevator Constructors
			20%
			Floor Layers
			11%
			Glaziers
			17%
			Ironworkers
			13%
			Operating Engineers
			17%
			Painters
			17%
			Pipefitters
			17%
			Plasterers
			20%
			Plumbers
			17%
			Roofers
			17%
			Other Trades
			17%
			Other Trades
			17%

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**"APPENDIX B" OF THE STATE EEO BID CONDITIONS**

**SPECIFIC AFFIRMATIVE ACTION STEPS**

The following Affirmative Action steps are directed at increasing minority utilization:

(1) The contractor should maintain a file of the names and addresses of each minority and female referred to it by any individual or organization and what action was taken with respect to each such referred individual, and if the individual was not employed by the contractor, and the reasons therefore. If such individual was sent to the union hiring hall for referral and not referred back by the union or if referred back by the union or if referred, not employed by the contractor, the file should document this and the reason therefore.

To Demonstrate Compliance: Maintain a file of the names, addresses, telephone numbers, and craft of each minority and female applicant showing (a) the date of contact and whether the person was hired; if not, the reason, (b) if the person was sent to a union for referral, and the results (c) follow-up contacts when the contractor was hiring.

(2) The contractor should promptly notify the State Contracting Agency when the Union or Unions with which the contractor has collective bargaining agreements does not refer to the contractor a minority or female worker referred (to the union) by the contractor, or when the contractor has information that the union referral process has impeded efforts to meet its goals.

To Demonstrate Compliance: Have a copy of letters sent, or do not claim the union is impeding the contractors' efforts to comply.

(3) The contractor should disseminate its Equal Employment Opportunity policy within its organization by including it in any company newsletters and annual reports; by advertising at reasonable intervals in union publications; by posting of the policy; by specific review of the policy with minority and female employees; and by conducting staff meetings to explain and discuss the policy.

To Demonstrate Compliance: Have a written EEO policy which includes the name and how to contact the contractor's EEO Officer and (a) include the policy in any company policy manuals, (b) post a copy of the Policy on all company bulletin boards (in the office and on all job sites), (c) records, such as reports or diaries, etc., that each minority and female employee is aware of the Policy and that it has been discussed with them, (d) that the policy has been discussed regularly at staff meetings and (3) copies of newsletters and annual reports which include the Policy.

(4) The contractor should continually monitor all personnel activities to ensure that its EEO policy is being carried out, including the evaluation of minority and female employees for promotional opportunities on a quarterly basis and the encouragement of such employees to seek those opportunities.

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To Demonstrate Compliance: Have records that the company EEO Officer reviews all: (a) monthly workforce reports, (b) hiring and terminations, (c) training provided on-the-job, (d) minority and female employees quarterly for promotion and encourages them to prepare for and seek promotion. The records should be the EEO Officer's job description, reports, memos, personnel files, etc., documenting the activities for possible discriminatory patterns.

(5) The contractor should disseminate its EEO policy externally by informing and discussing it with all recruiting sources; by advertising it in news media, specifically including minority and female news media; and by notifying and discussing it with all subcontractors.

To Demonstrate Compliance: Have copies of (a) letters sent, at least six months or at the start of each new major contract, to all recruiting sources (including labor unions) requiring compliance with the Policy, (b) advertising, which has the EEO "tagline" on the bottom, and (c) purchase order and subcontract agreement forms will include or make reference to the State EEO Covenant, Appendix A or B of the Ohio Administrative Code 123:2-3-02.

(6) The contractor should make specific and reasonably recurrent oral and written recruitment efforts directed at minority and women's organizations, and training organizations with the contractor's recruitment area.

To Demonstrate Compliance: Have a record either in a follow-up file for each organization or on the reverse of the notification letter sent under Item 1, above, of the dates, individuals contacted and the results of the contract from telephone calls or personal meetings with the individuals or groups notified under Item 1.

(7) The contractor, where reasonable, should develop on-the-job training opportunities and participate and assist in all Department of Labor funded and/or approved training programs (including Apprenticeship) Programs relevant to the contractor's employee needs consistent with its obligations in the Bid Conditions.

To Demonstrate Compliance: Have records of contributions in cash, equipment supplied and/or contractor personnel provided as instructors for Bureau of Apprenticeship and Training approved or Department of Labor funded training programs and records of the hiring and training of minorities and females referred to Company by such programs.

(8) The contractor should solicit bids for subcontracts (and joint ventures) from available minority and female subcontractors engaged in the trades covered by the Bid Conditions, including circulation of minority and female contractors associations.

To Demonstrate Compliance: Have copies of letters or other direct solicitation of bids for subcontracts/joint ventures from minority/female contractors with a record of the specific response and any follow-up the contractor has done to obtain a price quotation or to assist a minority/female contractor in preparing or reducing a price quotation; have a list of all minority/female subcontracts awarded or joint ventures participated in with dollar amounts, etc.

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**EXPLANATION OF AN ACCEPTABLE AFFIRMATIVE ACTION PROGRAM:**

An Affirmative Action Program is a set of specific and result-oriented procedures to which a Contractor shall apply every good faith effort. The objective of those procedures and efforts is to assure equal employment opportunity. An acceptable Affirmative Action Program will include an analysis of all trades employed by the Contractor within the last year with an explanation of whether Minorities are currently being under-utilized in any one or more trades. A necessary prerequisite to the development of a satisfactory Affirmative Action Program is the identification and analysis of problem areas inherent in Minority employment and an evaluation of opportunities for utilization of Minority group personnel.

Part I - Basic Contents of an Affirmative Action Program:

1. Development or reaffirmation of the contractor's EEO policy in all personnel actions.
2. Formal internal and external dissemination of contractor's EEO policy.
3. Establishment of responsibilities for implementation of the contractor's affirmative action program.
4. Identification of problem areas (deficiencies) by organizational units and job classification.
5. Establishment of goals and objectives by organizational units and job classification, including timetables for completion.
6. Development and execution of action oriented programs designed to eliminate problems and further designed to attain established goals and objectives.
7. Design and implementation of internal audit and reporting systems to measure effectiveness of the total programs.
8. Compliance of personnel policies and practices with Federal sex discrimination guidelines (41 CFR Part 60-20).
9. Active support of local and national community action programs and community service programs, designed to improve the employment opportunities of minorities.
10. Consideration of ethnic minorities and women not currently in the work force having requisite skills who can be recruited through affirmative action measures.
11. Summary data on applicant flow, hires, terminations and promotions, and training for the last twelve months or the last one hundred applicants, hires, etc., whichever is less.

Part II - Analysis of Individual Trades

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1. The minority population of the labor area surrounding (contractor's) projects.
2. The size of the minority unemployment force in the labor area surrounding (the contractor's) projects.
3. The percentage of minority work force as compared with the total work force in the immediate labor area.
4. The general availability of minorities having requisite skills in the immediate labor area.
5. The availability of minorities having requisite skills in the area in which the contractor can reasonably recruit.
6. The availability of promotable minority employees within the contractor's organization.
7. The anticipated expansion, contraction, and turnover of an in the work force.
8. The existence of training institutions capable of training minorities in the requisite skills.
9. The degree of training which the contractor is reasonably able to undertake as a means of making all job classes available to minorities.

Goals, timetables and affirmative action commitments must be designed to correct any identifiable deficiencies. Where deficiencies exist and where numbers or percentages are relevant in developing corrective action, the contractor shall establish and set forth specific goals and timetables. Such goals and timetables, with supporting data and the analysis thereof shall be a part of the contractor's written affirmative action program. Where the contractor has not established a goal, its written affirmative action program must specifically analyze each of the factors listed above, and must detail its reason for a lack of a goal. The goals and timetables should be attainable in terms of the contractor's analysis of its deficiencies and its entire action. Thus, in establishing its goals and timetables, the contractor should consider the results which could be reasonably expected from its good faith efforts to make its overall affirmative action program work. If the contractor does not meet its goals and timetables, the contractor's good faith efforts shall be judged as to whether the contractor is following its program and attempting to make the program work toward the attainment of its goals.

Support data for the above analysis and program shall be compiled and maintained as part of the contractor's affirmative action program. This data should include applicant flow data and applicant rejection ratios indicating minority status.

Compliance Status: No State Contractor's compliance status shall be judged alone by whether or not he reaches his goals and meets his timetables. Rather each Contractor's compliance posture shall be reviewed and determined by reviewing the contents of his program, the extent of his adherence to his program and his good faith efforts to make his program work toward the realization of the program's goals within the timetables set for completion.

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**“APPENDIX C” OF THE STATE EEO BID CONDITIONS**

**FEMALE UTILIZATION GOALS**

OAC 123:2-3-05 Required utilization analysis and goals

(A) Each state-involved contractor shall include in his/her affirmative action program the information and analysis required pursuant to part IV 401-C of appendix A of rule 123:2-1-01 of the Administrative Code, in addition to female utilization requirements pursuant to the governor’s “Executive Order 84-9” and this rule.

(B) As required by the governor’s “Executive Order 84-9”, the utilization of women shall be, at a minimum, that currently in use by the federal government as of February 15, 1984. This requirement stated at C.F.R. part 60-4 is 6.9 percent utilization of women. This requirement shall remain at 6.9 percent unless further amended by the governor in a subsequent order. This requirement shall be met by a determination of work hours utilized in the same manner as minority utilization hours are calculated.

## **Section VII: Specifications**

### **1.01 TECHNICAL SPECIFICATIONS:**

The Technical Specifications and Drawings are provided under separate cover at the Purchasing Department website at (<https://cantonohio.gov/purchasing/?pg=showbids>).

All item numbers referenced to in the drawings refer to the State of Ohio Department of Transportation Construction and Material Specifications, 2013 Edition. All equipment, material and workmanship shall be performed according to these specifications and any Ohio Department of Transportation Standard Construction Drawings (SCD) referenced on the plans.

### **1.02 SUPPLEMENTAL SPECIFICATIONS:**

01-00 - Project Documentation and Submittal Requirements for All Public Work Projects and Subdivision Developments

### **1.03 ADDITIONAL SPECIFICATIONS:**

Specification 02620 – High Density Polyethylene Piping

Specification 02622 – Horizontal Directional Drilling of HDPE Conduit

Specification 02631 – Jack and Bore

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**Supplemental Specification 01-00**

**PROJECT DOCUMENTATION AND SUBMITTAL REQUIREMENTS**  
**FOR**  
**ALL PUBLIC WORK PROJECTS AND SUBDIVISION DEVELOPMENTS**

September, 2000

\* Revised August, 2009

**Project Submittals:** The following listed items are the full responsibility of the Contractor. These items become part of the administrative duties imposed upon this Contract. The Contractor shall be responsible for submitting all detail items prior to the contract Notice of Commencement, or as directed by the City's Project Manager. A typewritten letter shall accompany all items, on Company letterhead; clearly describe each item submitted. If Contractor elects to fax any documentation due to expediency, the Contractor will be responsible for submitting hard copy for project documentation. The City will reject any information not clearly legible. **Submit four copies of the project submittals.**

Contractor will clearly affix a label or stamp identifying the submittal and its status for project review. All actions other than "no exception taken" will require supporting notation or information for project review.

Allow at least 10 business days for City's review and execution. The City Project Manager shall assist the Contractor with any questions or clarification during this process to ensure timely response to the Contractor.

The City will not pay directly for the performance of the work listed. This work is a subsidiary obligation of the Contractor.

1. Shop Drawings
2. Preconstruction Video
3. Progress Schedule
4. Release Statement for Disposal of Excavated Material
5. Traffic Control Plan
6. Contractor and Subcontractor Emergency Contact List
7. Statements of Final Compliance

**1. Shop Drawings**

- a) Upon written request from the Engineer, the Contractor shall submit detailed drawings, acceptable catalog data, specification and material certifications for all materials and/or equipment specialized or required for the proper completion of the work.
- b) Contractor shall submit shop drawings in not less than four (4) copies to the Engineer.
- c) Contractor shall submit shop drawings in proper sequence of construction to cause no delay in the work. The Engineer will have ten (10) business days to review submittals. The Contractor's failure to transmit appropriate submittals to the Engineer sufficiently in advance of work shall not be grounds for time extension. No work shall be performed

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- requiring shop drawings until same the Engineer has approved these shop drawings.
- d) Label each shop drawing with the following:
    1. Project Name
    2. Name of Contractor
    3. Name of Subcontractor (if applicable)
    4. Name and Address of Supplier and/or Manufacturer
    5. Log Reference Number
  - e) The Contractor is responsible for reviewing and approving all shop drawings prior to submittal. The Engineer's review does not make him responsible for the accuracy of said drawings.
2. **Preconstruction Video:** Prior to actual construction, the Contractor shall take video recording of the entire length and width of the work site.
- a) The Contractor shall notify the Engineering Department prior to scheduling the video recording of the site. A representative of the Engineering Department shall be present when the recording this video.
  - b) The video and audio recordings shall be on DVD or pre-approved alternative for replay. Contractor must submit alternative medium to the Engineer and approval received prior to scheduling.
  - c) The video portion shall have continuous time and date incorporated into it, locations and person(s) doing the work.
  - d) Audio comments during the recording must address each item in the field of view as it may pertain to the project construction. The recording technician will need to become familiar with the project plans to know what subject matter is pertinent. Further, contractor must incorporate a post recording review and audio comments into the recording.
  - e) Submitted copies of all recordings are the property of the Engineer. Contractor must submit the recording and be accepted in full by the Engineering Department prior to the start of construction.
3. **Progress Schedule:** The Contractor shall provide to the City, as mutually agreed upon at the Contract's Preconstruction meeting, a graphic progress schedule, which shall include the following:
- a) Progress schedule as a minimum to be prepared in **CRITICAL PATH METHOD FORMAT (CPM)**. The schedule shall be submitted, as a minimum, on 11" x 17" format for clarity and any necessary notations. Progress schedule shall include all work activities relative to the project, as further described in the Contract. Activities and rate of expected progress to secure completion as set forth in the Contract shall be shown on the schedule. Contractor to annotate any milestones that may be indicated in the Contract. Project completion date shall be clearly defined on the original schedule and all ensuing schedules provided.
  - b) Schedules shall be updated, as a minimum, every 30 days, or as agreed to by the City's Project Manager.
4. **Release Statement for Disposal of Excavated Materials**
- (a) The Contractor shall provide to the City a written consent statement from all property

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owners whose property is a landfill depository for all surplus or unsuitable excavated material from the project site.

- (b) The Contractor shall follow ODOT 105.16 for specific guidelines and name the “City of Canton” in lieu of “the Department” on all forwarded documents. The City requires a contract or permit that contains the language stating that the City is not party to the contract or permit, the material is not the City’s, and that the contractor and the property owner will hold the City harmless from claims that may arise from this contract or permit.
- (c) See attached sample copy for referencing purposes.

5. **Traffic Control Plan:** Contractor shall submit a graphical presentation or written document detailing the signage to be used and its location for maintenance of traffic. If traffic control will be performed in stages, submit a plan for each stage. Any proposed detours should be approved by the Engineer prior to plan submission.

6. **Contractor and Subcontractor Emergency Contact List:** Contractor shall submit to the Engineer, prior to commencing construction, a complete list of the Contractor’s personnel associated with the project. List should include name, title, and emergency contact phone numbers for each individual.

7. **Statements of Final Compliance:** The Contractor shall submit to the City the following documentation, in addition to the Project’s General Conditions. All submittals shall be completed and approved prior to the release of the final retainer.

- a) Certificates of Substantial and Final Completion. Contractor shall submit in writing, the date on which work is substantially completed and upon Final Completion. Any deviation from the stated contract completion date to what is being submitted shall be explained further by the Contractor. The City, at their discretion, will further review this subject, as needed.
- b) Final Waiver of Lien  
Contractor shall furnish a written report indicating the resolution of any and all property damage claims filed with Contractor by any party during the contract period. The information shall include the name of claimant; date filed with Contractor; name of Insurance Company and/or Adjustor handling the claim; how the claim was resolved; if claim was not resolved for the full amount, a statement indicating the reason for such action. If there were no damage claims filed with the Contractor, then this shall be so stated in the report.

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(SAMPLE COPY)

**Waste Disposal Agreement for Projects in the City of Canton**

*Items 1, 3 - 9 are optional and discretionary to the undersigns*

THIS WASTE AGREEMENT, made this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_, by and between \_\_\_\_\_ (called "Contractor"), and \_\_\_\_\_ of \_\_\_\_\_ (called "Land Owner"), concerning a certain construction contract between the Contractor and \_\_\_\_\_ in the City of Canton, OH for the \_\_\_\_\_ (project), as follows:

1. **MANNER OF WASTING:** Land Owner grants to Contractor the exclusive right to place dirt, earth, rock, topsoil, subsurface, unsuitable and/or other excess material (called "waste material") upon the area described in the following paragraph without requirement, limit, or restriction as to depth, amount, manner, or time.
2. **WASTE AREA:** The property upon which Contractor is permitted to place material is commonly known as \_\_\_\_\_ (address).
3. **TITLE TO WASTE AREA:** The Land Owner warrants that it has title to and the right to contract for placement of waste material in said area and agrees to defend and indemnify Contractor against any claim, suit, or damage arising out of such title or right to contract.
4. **ACCESS AND USE:** Land Owner hereby grants Contractor the right of ingress and egress to the waste area in locations to be selected by Contractor for all purposes necessary to the complete fulfillment of this agreement, and the right of quiet enjoyment in the intended use of such area.
5. **PAYMENT:** Contractor agrees to pay and Land Owner agrees to accept as full and final compensation for all rights granted and covenants contained herein and all claims of every nature the sum of \_\_\_\_\_ payable \_\_\_\_\_.
6. **BASIS OF MEASUREMENTS:** It is mutually agreed that measurement of the amount of materials wasted, where required, shall be made on the following basis: \_\_\_\_\_ and said measurement shall be binding upon the parties hereto for all purposes.
7. **DAMAGES:** Land Owner hereby waives any and all claims for damage to the waste area and to the area of ingress and egress except as specifically noted herein.
8. **RELEASE:** Upon receipt of final payment hereunder, and provided all terms of this agreement have been fulfilled, Land Owner hereby releases Contractor from further liability of any kind or nature hereunder.

WITNESSES:

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

CONTRACTOR:

\_\_\_\_\_  
Authorized Signature & Title

LANDOWNER:

\_\_\_\_\_  
Signature

9. **ENTIRE AGREEMENT:** It is agreed that the terms and conditions of this agreement are fully covered in the foregoing, and that any oral or written statements made by either party, or agents claiming to represent either party, not set forth herein, are not binding on the parties and are not considered as part of this Agreement.
10. **DISCLAIMER:** The City of Canton is not a party to the here above agreement. The Contractor and Landowner shall indemnify and save harmless the City of Canton from any claim that may arise from the here above agreement. The waste material is the property of the Contractor, not the City of Canton

**SPECIFICATION 02620**

**HIGH DENSITY POLYETHYLENE PIPING**

**PART 1 - GENERAL**

**1.1 WORK INCLUDED**

- A. Furnish all labor, materials, equipment and incidentals required and install in the locations as shown on the Drawings high density polyethylene (HDPE) piping as specified herein.

**1.2 RELATED WORK**

None.

**1.3 SYSTEM DESCRIPTION**

- A. High density polyethylene pipe shall be used for piping where shown on the Drawings and listed within the schedule at the end of this Section.
- B. Piping shall be installed in the locations as shown on the Drawings.

**1.4 QUALITY ASSURANCE**

- A. All HDPE pipe and fittings shall be furnished by a single Manufacturer who is fully experienced, reputable, and qualified in the manufacture of the items to be furnished. The equipment shall be designed, constructed, and installed in accordance with ASTM methods and shall comply with these Specifications.

**1.5 SUBMITTALS**

**A. SHOP DRAWINGS AND ENGINEERING DATA**

- 1. Submit complete shop drawings to the Engineer in accordance with the requirements of the Contract.
- 2. Submit complete engineering data to the Engineer in accordance with the requirements of the Contract.
- 3. Shop drawings shall be submitted to the Engineer for approval and shall include dimensioning, product data, and technical specification for all piping to be furnished.
- 4. Submit samples of all materials specified herein to the Engineer for approval when requested.

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1.6 PIPE MARKING

- A. All HDPE pipe shall be marked with the following information:
  - 1. Manufacturer's name or trademark.
  - 2. Nominal pipe size and OD base.
  - 3. ASTM material code designation.
  - 4. Dimension ratio.
  - 5. Type, class, and grade.
  - 6. ASTM specification designation (D 3350).

1.7 STORAGE AND PROTECTION

- A. Store and protect the high density polyethylene pipe in accordance with the requirements of the Contract.
- B. Care shall be taken during transportation of the pipe that it is not cut, kinked or otherwise damaged.
- C. Ropes, fabric, or rubber protected slings and straps shall be used when handling pipes.
- D. Chains, cables, or hooks inserted into the pipe ends shall not be used.
- E. Two slings spread apart shall be used for lifting each length of pipe. Pipe or fittings shall not be dropped onto rocky or unprepared ground.
- F. The handling of the joined pipe line shall be in such a manner that the pipe is not damaged by dragging it over sharp and cutting objects.
- G. Slings for handling the pipeline shall not be positioned at butt fused joints.
- H. Sections of the pipes with deep cuts and gouges shall be removed and the ends of the pipeline rejoined.
- I. Pipes shall be stored on wooden sleepers, spaced suitably and of such width as not to allow deformation of the pipe at the point of contact with the sleeper or between the supports.
- J. Stacking of the polyethylene pipes shall be limited to a height that will not cause excessive deformation of the bottom layers of pipes under anticipated temperatures conditions.

1.8 GUARANTEE

- A. Provide a guarantee against defective products and workmanship in accordance with the requirements of the Contract.

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1.9 MEASUREMENT AND PAYMENT

- A. Measurement and payment for this work shall be by unit price and will include all equipment, materials and labor necessary to perform the work under this Specification as shown on the Drawings and specified herein. The payment for this work shall be included in the unit price Bid for this work.
- B. Pipe shall be measured for payment along the centerline of the installed pipe with no length deduction for fittings, valves, etc. No separate payment shall be made for fittings, joint restraint, excavation, bedding, or backfill; the cost shall be included in the unit cost bid for the corresponding bid items.
- C. Any necessary repairs to existing mains and service lines damaged during performance of work under these Contracts shall be made at the Contractor's expense and no reimbursement will be made for any labor, materials, equipment, or other costs involved in such repairs.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. The pipe and fittings supplied under this Specification shall be high performance, high molecular weight, high density polyethylene pipe as manufactured in accordance with ASTM D 1248.
- B. The pipe material shall be a Type III, Class C, Category 5, P34 material as described in ASTM D 1248, PE3408. Minimum cell classification values of the pipe material shall be in conformance with ASTM D 3350.
- C. Waterline pipe material shall meet the requirements of ASTM D 3035, AWWA C901 Potable Water Pipe.
- D. The fittings supplied under this Specification shall be molded from a polyethylene compound having a cell classification equal to or exceeding the compound used in the pipe or shall be manufactured using a poly-ethylene compound having a cell classification equal to or exceeding the cell classification of the pipe supplied under this Specification. To ensure compatibility of polyethylene materials, all fittings supplied under this Specification shall be of the same manufacture as the pipe being supplied.

2.2 PHYSICAL PROPERTIES OF PIPE COMPOUND

- A. Density. The density shall be 0.941 - 0.957 gms/cm<sup>3</sup> when tested in accordance with ASTM D 1505.
- B. Melt Flow. Melt flow shall be not greater than 0.15 gms/10 min. when tested in accordance with ASTM D 1238 - Condition E. (Melt Flow shall be no greater than 4.0 gms/10 min. when tested in accordance with ASTM D 1238 - Condition F.)
- C. Flex Modulus. Flexural Modulus shall be 110,000 psi to less than 160,000 psi when tested in accordance with ASTM D 790.

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- D. Tensile Strength at Yield. Tensile strength at yield shall be 3,200 psi to less than 3,500 psi when tested in accordance with ASTM D 638.
- E. ESCR. Environmental Stress Crack Resistance shall be in excess of 5,000 hours with zero failures when tested in accordance with ASTM D 1693 - Condition C.
- F. Hydrostatic Design Basis shall be 1,600 psi at 23°C when tested in accordance with ASTM D 2837.

**2.3 PIPE DIMENSIONS**

- A. General. Pipe supplied under this Specification shall have a nominal iron pipe size (IPS) OD unless otherwise specified. The standard dimension ratio (SDR) of the pipe supplied shall be as specified on the Drawings and shown on the schedule at the end of this Specification.

**2.4 CERTIFICATION**

- A. The Owner or the Engineer may request certified lab data to verify the physical properties of the materials supplied under this Specification or may take random samples and have them tested by an independent laboratory.

**2.5 REJECTION**

- A. Polyethylene pipe and fittings may be rejected for failure to meet any of the requirements of this Specification. The decision to accept material deviating from this specification shall be the responsibility of the specifying Engineer.

**PART 3 – EXECUTION**

**3.1 INSTALLATION**

- A. Alignment and Grade. All pipe shall be laid to, and maintained at, the established lines and grades. The Contractor may set line and grade for the sewer by using a laser beam coaxially through the sewer being laid.
- B. Trench Construction
  - 1. Stockpiling Excavated Material: All excavated material shall be stockpiled in a manner that will not endanger the work or obstruct sidewalks and driveways. Hydrants under pressure, valve-pit covers, valve boxes, curb-stop boxes, fire and police call boxes, and other utility controls shall be kept accessible.
  - 2. Dewatering: Where conditions are such that running or standing water occurs in the trench bottom or the soil in the trench bottom displays a "quick" tendency, the water shall be removed by pumps and other suitable means (such as well points or pervious underdrain bedding) until the pipe has been installed and the backfill has been placed to a sufficient height to prevent flotation of pipe. Generally, a depth

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of backfill over the top of the pipe equal to 1-1/2 pipe diameters is sufficient to prevent flotation.

3. Preparation of Trench Bottom: The trench bottom shall be constructed to provide a firm, stable, and uniform support for the full length of the pipe. Any part of the trench bottom excavated below grade shall be backfilled to grade and shall be compacted as required to provide firm pipe support. When an unstable subgrade condition is encountered that could provide inadequate pipe support, additional trench depth shall be excavated and refilled with suitable foundation material. Ledge rock, boulders, and large stones shall be removed to provide 6 inches of cushion on all sides of the pipe and accessories.
4. Laying of Pipe: To prevent damage, use proper implements, tools, and equipment for placement of pipe in trench. Under no circumstances shall pipe or accessories be dropped into the trench. All foreign matter or dirt shall be removed from the pipe interior. Pipe joints shall be assembled with care. When pipe laying is not in progress, open ends of installed pipe shall be closed to prevent entrance of trench water, dirt, foreign matter, or small animals into the pipeline.
5. Pipe Embedment
  - a. Earth Trench Embedment: HDPE pipe shall be installed with embedment and backfill as shown on the Drawings in areas where the trench is through earth.
  - b. Rock Trench Embedment: In areas having rock trenches, HDPE pipe shall be installed with embedment and backfill as shown on the Drawings. Backfill material shall be worked under the sides of the pipe to provide satisfactory haunching. Below the pipe embedment material, the subbase material shall be crushed stone (less than 3/4-inch diameter) or sand bedding providing uniform longitudinal support under the pipe, selected and placed carefully. Sharp stones and crushed rock (larger than 3/4 inch) which could cause significant scratching or abrasion of the pipe, shall be excluded from the embedment material. Bedding and initial backfill shall be compacted to a minimum of 90 percent standard proctor.
6. Final Backfill: After placement and compaction of pipe embedment materials and initial backfill, the balance of backfill materials may be machine placed. The material shall contain no large stones or rocks, frozen material or debris and shall be in conformance with the Drawings. Proper compaction procedures shall be exercised to provide required 90 percent density, standard Proctor.
7. Magnetic Locator Wire shall be installed on the top of the HDPE pipe.
8. Force mains may also be installed using the horizontal directional drilling method conforming to ASTM specification F1962-99. Force mains shall be installed at the location as shown on the detailed drawings. Force mains shall include the following:

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- a. Furnishing and installing the necessary fittings and adapter at the pump stations.
- b. Furnishing and installing all necessary fittings, all excavation and backfill, all sheeting and all compacted premium backfill.
- c. The core boring and seal at the receiving pump station wetwells.
- d. All restoration work.
- e. Magnetic locator wire on the top of the force main.

**C. JOINING**

1. Thermal Butt-Fusion Joints. Pipes shall be joined to one another, to the polyethylene fitting, and to the flange connections by means of thermal butt-fusion. Thermal butt-fusion is a process whereby the two pipes or fittings to be joined are held aligned in a fixture, their ends are softened by means of heat and then pressed together under controlled pressure.
2. Polyethylene pipe lengths, fittings and flanged connections to be joined by thermal-butt fusion shall be of the same type, grade, and class of polyethylene compound and supplied from and the same raw material supplier.
3. Thermal Butt-Fusion joint beads on the HDPE pipe interior and exterior shall be removed after butt-fusion is completed for each joint for all gravity sanitary sewer mainline and laterals.
4. Connections for HDPE laterals to mainline HDPE gravity sanitary sewer shall be made using HDPE 8"x6" electro-fusion wyes conforming to PE 3408/ PE 4710.
5. Connections for HDPE gravity sewer laterals to existing PVC pipe shall be made using fusion gasketed sanitary sewer adaptors. Adaptors shall conform to ASTM D3261 and be compatible for heat fusion.
6. Connection for HDPE gravity sewer laterals to existing VCP and CIP shall be made using Fernco shielded couplings with stainless steel shear rings or another approved equal.
7. Connections for HDPE pressure applications to PVC or DIP shall be made using fusion PE mechanical joint adaptors with stainless steel stiffeners. Adaptors shall conform to ASTM D3261 and be compatible for heat fusion.
8. All HDPE piping shall be adequately supported, anchored, and restrained.

**3.2 TESTING**

**A. AIR PRESSURE TESTING PROCEDURE FOR SANITARY FORCE MAINS**

All sanitary force mains shall be air tested to a pressure of 60 pounds per square inch (PSI). A tee shall be installed on top of the force main at the highest air and vacuum release valve chamber. Both ends of the force main shall be adequately plugged and air shall be discharged into the force main until the pressure reaches 60 PSI. This pressure

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shall be held for a minimum period of time of two (2) hours. If the pressure can not be held for two (2) hours, the force main shall be hydrostatically tested as follows:

**B. HYDROSTATIC TESTING PROCEDURE FOR PRESSURE PIPE**

1. Filling, Drainage, and Air Relief of Mains: Permanent air vents shall be installed at all high points. Lines shall be filled slowly with maximum velocity of 2 fps, preferably 1 fps, while venting all air. Valves shall be closed very slowly to prevent surges.
2. Procedure: The following procedure is based on the assumption that the pressure and leakage tests will be performed at the same time. Separate tests may be made if desired, in which case the pressure test shall be performed first. The specified test pressure shall be applied by means of a pump connected to the pipe. The test pressure shall be maintained (by additional pumping if necessary) for the specified time. While the line is under pressure, the system and all exposed pipe, fittings, valves, and hydrants shall be carefully examined for leakage. All defective elements shall be repaired or replaced and the test repeated until all visible leakage has been stopped and the allowable leakage requirements have been met.
3. Test Method: The installer may perform simultaneous pressure and leakage tests, or he may perform separate pressure and leakage tests on the installed system at test durations and pressures specified below.

**SYSTEM TEST METHODS**

<b>Procedure</b>	<b>Pressure</b>	<b>Test Duration (hours)</b>
Simultaneous pressure and leaking tests	150% of working pressure at point of test, but not less than 125% of normal working pressure at highest elevation	2
Separate pressure test	150% of working pressure at point of test, but not less than 125% of normal working pressure at highest elevation	1
Separate leakage test	150% of normal average working pressure of segment tested	2

**Allowable Leakage.** The duration of each leakage test shall be 2 hours, unless otherwise specified, and during the test the main shall be subjected to the pressure required in the following table.

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**ALLOWABLE LEAKAGE  
FOR HDPE PRESSURE PIPE**

Nominal Pipe Size (inches)	Average Test Pressure in Line (psi)				
	50 psi	100 psi	150 psi	200 psi	250 psi
	<b>Allowable Leakage Per 1,000 Feet (gal/hr/1,000 ft)</b>				
1	0.05	0.07	0.08	0.10	0.11
1 ¼	0.06	0.08	0.10	0.12	0.13
3	0.14	0.20	0.25	0.29	0.32
4	0.19	0.27	0.33	0.38	0.43
6	0.29	0.41	0.50	0.57	0.64
8	0.38	0.54	0.66	0.76	0.85
10	0.48	0.68	0.83	0.96	1.07
12	0.57	0.81	0.99	1.15	1.28

Leakage shall be defined as the quantity of water that must be supplied into the newly laid pipe, or any valved section thereof, to maintain pressure within 5 psi of the specified leakage test pressure after the pipe has been filled with water and the air in the pipeline has been expelled. No installation shall be accepted if the leakage is greater than that determined by the following formula:

$$L = \frac{50ND\sqrt{P}}{7400}$$

Where: L = allowable leakage, gph  
 N = length of pipe per 1,000 feet of pipeline tested  
 D = nominal diameter of the pipe, inch  
 P = average test pressure during the leakage test, psig

Leakage values determined by the above formula are to be found in the preceding table.

**C. AIR PRESSURE TESTING PROCEDURE FOR GRAVITY PIPE**

1. All gravity pipe shall be tested in accordance with the testing procedures outlined in Specification Section 02630 – Polyvinyl Chloride Pipe for Gravity Sewer.

END OF SECTION

**SPECIFICATION 02622**

**HORIZONTAL DIRECTIONAL DRILLING OF HDPE CONDUIT**

**PART 1 - GENERAL**

**1.1 WORK INCLUDED**

- A. This section covers all equipment, materials, accessories, and labor required to assemble, install, test, and place into satisfactory service the HDPE conduit utilizing horizontal directional drilling (boring) at the location shown on the Drawings.

**1.2 RELATED WORK**

- A. Section 02620 - High Density Polyethylene Piping

**1.3 QUALITY ASSURANCE**

- A. The Contractor shall, as part of the Bid submittal, provide evidence of its (or its proposed subcontractors') previous experience in successfully utilizing its proposed method of directional drilling.
- B. The Contractor shall submit to the Engineer for review and comment, prior to commencing any work, a detailed statement of the equipment and operating system.
- C. Certifications and Manufacturer's literature relevant to the proposed pipe and other appurtenances shall be submitted to the Engineer prior to commencing any work.
- D. Contractor (or Subcontractor) shall have a minimum of three years experience in horizontal directional drilling and shall provide a list of 5 job references using the proposed method.
- E. The Contractor shall hold harmless both the Owner and Engineer against any action resulting from patent infringement and the Contractor shall pay all necessary royalties.
- F. The Contractor shall submit calibration records according to the manufacturer's specifications for directional drilling guidance equipment used for this project.
- G. The Contractor shall install silt fence between all drilling operations and any drainage, well-fields, wetland, waterway or other area designated for such protection necessary by documents, state, federal and local regulations. Additional environmental protection necessary to contain any hydraulic or drilling fluid spills shall be put in place, including berms, liners, turbidity curtains and other measures. Contractor shall adhere to all applicable environmental regulations. Fuel may not be stored in bulk containers within 200 feet of any water body or wetland.

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1.4 SUBMITTALS

A. SHOP DRAWINGS AND ENGINEERING DATA

1. Shop drawings shall be submitted to the Engineer for approval in accordance with these Specifications and shall include directional drilling methods with entry and exit angles; description of cuttings settlement pit, slurry containment pit, site layout plan; cuttings and slurry disposal plan; and dimensions and data for HDPE pipe.
2. Submit complete shop drawings to the Engineer in accordance with the requirements of the Contract.
3. Submit complete engineering data to the Engineer in accordance with the requirements of the Contract.

1.5 STORAGE AND PROTECTION

- A. Store and protect the materials and accessories in accordance with the requirements of the Contract.

1.6 GUARANTEE

- A. Provide a guarantee against defective equipment and workmanship in accordance with the requirements of the Contract.

1.7 MEASUREMENT AND PAYMENT

- A. Measurement and payment for this work shall be by unit price and will include all equipment, materials and labor necessary to perform the work under this Specification as shown on the Drawings and specified herein. The payment for this work shall be included in the unit price Bid for this work.
- B. Pipe shall be measured for payment along the centerline of the installed pipe with no length deduction for fittings, valves, etc. No separate payment shall be made for fittings, joint restraint, excavation, bedding, or backfill; the cost shall be included in the unit cost bid for the corresponding bid items.
- C. Any necessary repairs to existing mains and service lines damaged during performance of work under these Contracts shall be made at the Contractor's expense and no reimbursement will be made for any labor, materials, equipment, or other costs involved in such repairs.

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**PART 2 - PRODUCTS**

**2.1 MATERIALS**

- A. Pipe and accessories shall be as specified in these Specifications, Section 02620 - High Density Polyethylene Piping, and as shown on the Drawings. Pipe shall have a dimensional ratio of 11 (DR-11).

**PART 3 - EXECUTION**

**3.1 TECHNIQUE**

- A. Survey. The Contractor shall survey the entire drill path with entry and exit stakes placed in the appropriate locations. If the Contractor is using a magnetic guidance system, drill path shall be surveyed for any surface geo-magnetic variations or anomalies.
- B. Pilot Hole
  - 1. Contractor may (as required) drill a pilot hole at a prescribed angle from horizontal and continue under the lake along a proposed design profile.
  - 2. The drill path shall be monitored by electronic means and the data transmitted to the surface where calculations are made as to the cutter head location.
- C. Preream. After completing the pilot hole, the hole shall be reamed out to the required size.
- D. Pullback. After reaming out the hole, the Contractor shall install the product pipeline. The Contractor shall install the pipe in accordance with the manufacturer's recommendations on pipe stretch allowances, bend radius, and tensile strength.
- E. Accuracy. The pilot hole shall exit within 1 foot, right or left, and -1 foot to +2 feet in length of the location indicated on the drawings.
- F. Clearance. The Contractor shall provide a clearance of 2 foot from all existing buried facilities.
- G. As-Built Drawings. The Contractor shall provide as-built drawings, showing the depth and alignment of the pipeline on 10-foot intervals or less.

**3.2 GEOTECHNICAL INVESTIGATION**

- A. ~~Soil boring results taken near the crossing site are located in Appendix A of these Specifications.~~ The Contractor shall provide such ~~additional~~ geotechnical investigations

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as he may deem necessary to accomplish the work. This additional investigation shall be at no additional cost to the Owner.

**3.3 DRILLING SLURRY - CONTAINMENT, RECYCLING AND DISPOSAL**

- A. Material Safety Data Sheets (MSDS) shall be provided to the Engineer for all materials used.
- B. Containment and Recycling. All slurries and cuttings shall be contained and recycled (where appropriate) or disposed properly.
- C. Inadvertent returns of slurry material shall be the sole responsibility of the Contractor. Slurry shall be kept from entering any water or drainage channels.
- D. Disposal. Spent slurry shall be disposed of at Contractor's expense. After cleanup, the site shall be graded, dressed, and seeded.

**3.4 PIPE CLEANING AND TESTING**

- A. After installation of the pipeline, thoroughly clean the pipeline by running a pig through the pipeline.
- B. Pressure test the HDPE pipeline by hydrostatically testing to 150 psi gauge pressure, measured at one end of the pipeline segment for one hour.
- C. In the event the pressure test fails, the Contractor shall find and repair the leak or replace the pipe. Repairs shall be made until the pipe passes the leakage test.

**3.5 LIABILITY FOR NONCOMPLIANCE**

- A. The Contractor shall be liable to the Owner for any civil penalties or damages incurred by the Owner resulting from the Contractor's failure to comply with this section.

END OF SECTION

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**SPECIFICATION 02631**

**JACK AND BORE**

**PART 1 - GENERAL**

**1.1 WORK INCLUDED**

- A. The Contractor shall make highway, railroad and other borings as indicated on the Contract Drawings, described in these specifications and as directed by the Engineer, by boring a steel casing and installing a carrier pipe within the casing pipe. Where specifically designated on the plans or other Contract Documents, the Work shall involve placing a carrier pipe without casing or placing a casing pipe without carrier as more fully described herein. The work specified shall apply to all sanitary sewer, storm sewer and waterline borings unless otherwise specified.
- B. This item shall include all necessary excavation, dewatering, casing pipe, carrier pipe, blocking, strapping, sand, grout and the furnishing of all labor, material, tools, equipment, testing and accessories to complete the work as specified, shown on the Contract Drawings or as directed by the Engineer. The Contractor shall follow all pipe manufacturer's recommendations for placement of the carrier pipe in the casing pipe unless otherwise directed by the Engineer.
- C. This work shall also include all sheeting and/or bracing of boring and receiving pits to protect existing pavement and other structures, all excavation and backfilling of the boring and receiving pits with the specified backfill, maintaining and securing the excavations and providing uninterrupted traffic flow.

**1.2 RELATED WORK**

- A. ODOT C&MS 203 Excavation and Embankment
- B. Section 02630 Polyvinyl Pipe for Gravity Sewers

**1.3 QUALITY ASSURANCE**

- A. The Contractor shall be responsible for ensuring that all equipment installed is properly connected to other related equipment for proper functioning of the system.

**1.4 SUBMITTALS**

**A. SHOP DRAWINGS AND ENGINEERING DATA**

- 1. Submit complete shop drawings to the Engineer in accordance with the requirements of the Contract.

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2. Submit complete engineering data to the Engineer in accordance with the requirements of the Contract.
  - B. Drawings and other submittals indicating all the details of the construction including pipe and casing dimensions; protective coatings, wall thickness, blocking and strapping type, size and layout, jacking and boring methods and all other information that the Engineer deems necessary to review for compliance with the Contract Documents.
  - C. Manufacturer's literature, catalog cuts and certification for each material used stating that all materials meet the specifications (casing pipe, carrier pipe, blocking, strapping, gaskets, backfill, etc.).
  - D. Pipe manufacturer's written recommendations for installation of carrier pipe within the steel casing pipe.
  - E. Description of how grade and alignment of the casing will be controlled and checked.
  - F. Drawings and diagrams of boring equipment, boring head, and method of preventing the boring head from protruding beyond the casing.

1.5 STORAGE AND PROTECTION

- A. Store and protect the materials in accordance with the requirements of the Contract.

1.6 GUARANTEE

- A. Provide a guarantee against defective products and workmanship in accordance with the requirements of the Contract.

1.7 MEASUREMENT AND PAYMENT

- A. Measurement and payment for this work shall be by unit price and will include all equipment, materials and labor necessary to perform the work under this specification and as shown on the Drawings and specified herein.

The payment for this work shall be included in the unit price bid for this work.

- B. The measured length of this item shall be the actual number of lineal feet of casing with carrier pipe placed within the approved pay limits in conformance with these specifications, the Contract Drawings and as directed by the Engineer.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. The casing pipe shall be new, clean, smooth walled steel pipe free of surface scale with a minimum wall thickness of 0.375" for casing installed under U.S. 62. The casing pipe shall meet the requirements of the Ohio Department of Transportation Construction and

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Material Specifications except as amended herein. The casing shall not be spiral seamed, as spiral seamed casing may cause the boring to deflect from line and/or grade. The casing pipe shall have accurately beveled and squared ends. At least one end of each joint of casing pipe shall be beveled to facilitate properly welded joints. The longest practical sections of casing shall be used to increase the accuracy of the boring (i.e., where 20-foot sections can practically be placed, they shall be used in lieu of 10-foot sections).

- B. The carrier pipe shall be the size and material as shown on the plans.

### PART 3 – EXECUTION

#### 3.1 INSTALLATION

- A. The Contractor shall engage the services of an experienced specialist with workmen thoroughly experienced in making such highway and railroad crossings and borings. An affidavit with at least three references of such experience shall be submitted for the approval of the Engineer in accordance with the General Conditions and prior to the beginning of any jack and bore operations.
- B. No blasting will be permitted in any type of excavation unless written permission is granted by the City Engineer. Excavated material, construction material and equipment shall be placed so as not to interfere with the traffic flow of any street or railway. The Contractor shall perform all required operations in such a manner as to ensure no hazards or interference with traffic or normal operations on said roadway/railway.
- C. All underground and surface facilities including structures and utilities that may move as a result of this work shall be tied back, braced, or otherwise supported or shall temporarily be relocated as approved by the Engineer prior to excavation for the boring or pits.
- D. To prevent unsupported excavation ahead of the casing pipe, the auger or boring head shall be physically held so that it cannot lead the casing pipe by a one inch by one inch (1" thick x 1" wide) steel ring welded to the inside of the leading edge of the casing pipe. The cutting head arrangement shall be removable from within the pipe in the event an obstruction is encountered. The steel casing sections shall be welded together in conformance with Section 513.17 of the ODOT Construction and Materials Specifications. The welded sections shall be full strength, continuous and watertight.
- E. The thrust wall or backstop opposite the working face in the pit shall be adequate to support the pushing forces required on all the pipe. The backstop shall be constructed of steel or wood plates or sheeting, or of concrete, and the bearing area shall be 90° to the slope of the pipe. The backstop shall be of sufficient structure to assure that adjacent utilities, underground and overhead facilities, and soils are not disturbed. The casing pipe shall be accurately square to transmit even thrust and for the proper welding of the joints of the steel pipe sections. In addition, the casing pipe shall be checked for roundness and outside surface conditions that may add to skin friction. Out of round pipe shall not be

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used for this project. Reduction of skin friction may be accomplished by lubrication of the casing. Unless otherwise approved, the only lubricant permitted shall be bentonite. The use of water or other liquids to facilitate casing emplacement and spoil removal is prohibited.

- F. Hardwood blocking skids shall be strapped to the carrier pipe in accordance with the pipe manufacturer's recommendations. The carrier pipe manufacturer's approved prefabricated spacers may be used in lieu of hardwood blocking. Wood preservative may be used to treat the blocking; however, creosote-treated wood shall not be used. All straps and connectors shall be stainless steel. The blocking skids shall be placed and strapped such that the carrier pipe is securely held true to grade and that no movement of the carrier pipe will occur. Petroleum products shall not be used to facilitate placement of the carrier pipe in the casing pipe as prolonged exposure to petroleum products can damage the elastomeric gaskets.
- G. The annular space between the casing pipe and the carrier pipe shall be filled with dry sand or other approved aggregate. The ends of the boring shall be capped with 6" minimum thickness of non-shrink grout. Brick and mortar may be used to cap the ends of the boring when approved by the Engineer; however, the outside ends of the boring shall be parged with a minimum of 1" of non-shrink grout.

**3.2 BORING AND RECEIVING PITS**

- A. The pits shall be plumb, of adequate strength to support the loads and safe construction. The bottom of the boring pit shall be properly graded and a stone, wood or concrete foundation placed of sufficient thickness to uniformly support the boring machine and all loadings induced throughout the boring process. The pit walls shall be sheeted around the perimeter of the excavation. All loose soil shall be removed and voids shall be backfilled in accordance with specification 203 Excavation and Embankment.
- B. Sheeting shall be placed "tight." Sheeting which is removed shall be slowly lifted as the backfill is raised to grade. The Contractor shall lubricate sheeting to be removed prior to placement to facilitate its removal. Wood sheeting and sheeting not adequately lubricated shall remain below the spring line of the pipe. When sheeting is left in place, it shall be cut off and removed at least three feet (3') below the proposed finished grade unless the Engineer directs that it be cut off and removed elsewhere.
- C. Sheeting and bracing shall be left in place where required by plan note or as otherwise indicated on the plans or in the specifications, whether paid for by specific pay item or not. Where sheeting and bracing is not shown in the Contract Documents to be left in place, the Contractor may leave sheeting and bracing in place, without payment for such, when approved by the Engineer. Only sheeting and bracing left in place by written order of the Engineer may be paid for by change order, which shall be issued in accordance with the General Conditions and such payment shall be made for material cost only, based on invoice, for the area of sheeting so ordered to remain in place. No allowance shall be made for cut off or wasted sheeting, or for sheeting extending beyond the limits of that ordered to remain.

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- D. A stairway or ladder shall be provided from the ground surface to the bottom of the pits. A drainage sump shall be provided at the bottom of the pits and equipped with adequate pumping equipment to keep the pits dry. The area shall be graded to direct surface drainage away from the pits. Temporary drainage systems may be necessary to accommodate site conditions. The Contractor shall lay out, install and after the boring is completed, remove all temporary drainage facilities and restore the site. Hoisting equipment, if such is used, shall be installed with due regard to the safety of the workers and protection of the work.
- E. Excavations, boring pits and receiving pits shall be secured with fencing, barricades and other approved materials, in accordance with the General Conditions.

**3.3 ALIGNMENT AND GRADE**

- A. The Contractor shall use state of the art boring equipment suitable for the nature of the work proposed. The equipment shall have the ability to continuously monitor the grade of the leading end of the bore as the work progresses.
- B. The casing shall be bored to the line and grade shown on the plans. If the bored casing does not meet the line and grade shown on the plans, the Engineer reserves the right to reject the boring and to require a new casing to be bored at the line and grade shown on the plans at no additional cost to the Owner.
- C. The Contractor shall set a temporary bench mark near the boring and shall check the line and grade of the casing pipe while the work is taking place. The line and grade of the casing shall be monitored continuously and recorded at minimum each 10' as the casing advances. When the auger head is removed, the Contractor shall accurately survey and record the line and grade of the casing invert at least every five feet (5') along the casing, recording the elevations with respect to the location (station and offset). The Contractor shall share the information with the Engineer's field representative and once a day shall provide the Engineer's representative with a signed copy of information so recorded.
- D. Should there be any indication that the boring is deflecting from the proposed line or grade, including any time that the thrust pressures seem to be building up unusually fast, the Contractor shall remove the auger head and check the line and grade. If it is found that the casing is off grade, sufficient elevations and measurements along the casing shall be obtained to accurately describe the casing location. Prior to moving the casing in any way, the Contractor shall submit for the Engineer's review and approval the elevations and locations along with the Contractor's determination of what caused the deflection with photographic evidence and recommendations to correct the situation and return the boring to the correct position.
- E. If an obstruction is encountered during installation that stops the forward action of the pipe, and it becomes evident that it is impossible to advance the pipe, operations shall cease until the Engineer has reviewed the elevations, measurements and recommendations of the Contractor.

**3.4 DEWATERING**

**Westmoreland Avenue N.W. Water Main Replacement Project**  
**The City of Canton Water Department**

- A. All construction work described herein shall be carried out under dry conditions with a stable trench bottom. The Contractor shall employ adequate means of dewatering the work area and insure that water does not enter the casing pipe. The site shall be dewatered to a minimum elevation of two (2) feet below the casing until all work is complete. The Contractor shall promptly and continuously dispose of all water from any source that may accumulate in the boring or pits. This shall include all necessary pumping, bailing, and draining. Water shall be removed as herein specified even though it may be necessary to construct the boring and sewer pipe without an outlet. The disposal of water shall be accomplished in a manner that does not cause damage or inconvenience to the public.

**3.5 EXCAVATION**

- A. All materials encountered along the boring (regardless of type) shall be excavated by approved boring methods, and all excavated materials shall be removed from the interior of the bore and pits and handled, transported, and disposed of off the construction site, unless noted otherwise.
- B. The Contractor shall adjust his procedures of work to exact conformance to the requirements of the Engineer in all boring construction for the purpose of securing the desired quality of work. The Contractor shall bore from a pit only in one direction continuously to the next pit and not in two directions to meet between pits.
- C. Extreme care shall be taken to prevent the creation of voids around the outside of the casing pipe. Any and all voids created by the Contractor around the outside of the casing pipe shall be pressure grouted using grout and methods approved by the Engineer. Work shall immediately stop should water begin flowing from the casing and shall not resume until the area has been sufficiently dewatered. The location where water entered the casing shall be noted and the area shall be pumped with grout to fill any void that may have been created.

**3.6 PERMITS AND INSURANCE**

- A. The Contractor shall obtain and pay for all necessary permits, watchmen, supervision, insurance and bonding and shall comply with all permit requirements in accordance with the General Conditions.

**3.7 EXISTING STRUCTURES**

The Contractor shall assume full responsibility for the protection of all buildings and other structures and their foundations which might be affected by this work. Wherever settlement or lateral movement of adjacent structures might occur, adequate shoring or underpinning shall be done in advance of construction. Any such work required shall be considered incidental to the construction of the boring and sewer/waterline pipe and no additional payment shall be made.

**Westmoreland Avenue N.W. Water Main Replacement Project**  
**The City of Canton Water Department**

**Section VIII: Signature and Proposal Pages**

**Signature Page**  
**Westmoreland Avenue N.W. Water Main Replacement Project**

To the Director of Public Service of the City of Canton:

The undersigned, having carefully examined the complete invitation to bid, herewith proposes to furnish all the labor and materials required to complete the **Westmoreland Avenue N.W. Water Main Replacement Project** in accordance with the specifications on file, including any and all work and materials that may be necessary to complete the project in a proper and workmanlike manner, and in accordance with the instructions in the bid packet and under the direction of and to the satisfaction of the Director of Public Service of said City.

The bidder hereby agrees that the Director of Public Service has the right to reject any and all bids and to accept the bid(s) deemed most beneficial to the City of Canton.

The bidder hereby certifies that the undersigned \_\_\_\_\_ is the only person interested in the bid and the bidder herewith certifies that no officer or employee of the City of Canton is in any manner interested therein.

The bidder herewith encloses a \_\_\_\_\_ **(BID BOND, CERTIFIED/CASHIER'S CHECK)** in the sum of \$ \_\_\_\_\_ dollars made payable to the CITY OF CANTON as a guaranty that if awarded the contract for the work included in the proposal, \_\_\_\_\_ will enter into contract therefore, with sureties satisfactory to the Service Director, within the prescribed time of ten (10) days from the date of service of notice of award, otherwise such bond or checks shall become the property of said City, as liquidated damages of the failure on the bidder's part to do said contract within the specified time.

The bidder acknowledges receipt of Addenda Numbers: \_\_\_\_\_

SIGNATURE OF BIDDER: \_\_\_\_\_

**NOTE:** If bidder is a corporation, set forth the legal name of the corporation, together with the signature of the officer or officers authorized to sign contracts on behalf of the corporation. If bidder is a partnership, set forth the name of the firm, together with the signature of the partner or partners authorized to sign contracts on behalf of the partnership.

**Westmoreland Avenue N.W. Water Main Replacement Project  
The City of Canton Water Department**

**Proposal Pages**

We (I), the above signed hereby propose to furnish the following article(s) and/or service(s) at the price(s) and terms stated subject to all instructions, conditions, specifications, and all attachments hereto. We (I) have read all attachments including the specifications and fully understand what is required.

BID ITEM	ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
1	201	CLEARING AND GRUBBING	1	LUMP				
2	202	PIPE REMOVED - UNDER 24", INCLUDING FITTINGS, AS DIRECTED	200	L.F.				
3	202	PAVEMENT REMOVAL	5917	S.Y.				
4	204	GEOTEXTILE FOR SUBGRADE STABILIZATION, AS DIRECTED	100	S.Y.				
5	254	PAVEMENT PLANING, ASPHALT CONCRETE, 1.5" THICK	3463	S.Y.				
6	301	ASPHALT CONCRETE BASE, 6" TH.	986	C.Y.				
7	304	AGGREGATE BASE, 4" TH (LIMESTONE) FOR DRIVEWAYS, AS DIRECTED	81	C.Y.				
8	305	CONCRETE BASE, 9" TH.	20	S.Y.				
9	407	TACK COAT AT 0.075 G/SY	689	GAL				
10	407	TACK COAT FOR INTERMEDIATE COURSE AT 0.04 G/SY	21	GAL				
11	448	ASPHALT CONC. INTERM. COURSE - FOR DRIVEWAYS, 2.5", AS DIR.	30	C.Y.				
12	448	ASPHALT CONC. INTERM. COURSE - FOR WALKS, 2.5", AS DIR.	6	C.Y.				
13	448	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, 1.5"	383	C.Y.				
14	448	ASPHALT CONC. SURFACE COURSE - FOR DRIVEWAYS, 1.5", AS DIR.	18	C.Y.				
15	448	ASPHALT CONC. SURFACE COURSE - FOR WALKS, 1.5", AS DIR.	4	C.Y.				
16	452	CONCRETE DRIVEWAY OR CONCRETE PAD, 6" THICK	140	S.Y.				

**Westmoreland Avenue N.W. Water Main Replacement Project**  
**The City of Canton Water Department**

BID ITEM	ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
17	608	CONCRETE WALK, 4" TH X 4' WIDE	720	S.F				
18	609	ASPHALT CONCRETE CURB	10	L.F.				
19	613	LOW STRENGTH MORTAR BACKFILL	30	C.Y.				
20	614	MAINTAINING TRAFFIC, COMPLETE	1	LUMP				
21	623	CONSTRUCTION LAYOUT STAKES	1	LUMP				
22	638	20 INCH WATER MAIN, D.I., CL 53, PUSH-ON JOINTS	60	FOOT				
23	638	16 INCH WATER MAIN, D.I., CL 53, PUSH-ON JOINTS	5	FOOT				
24	638	12 INCH WATER MAIN, D.I., CL 53, PUSH-ON JOINTS	2413	FOOT				
25	638	8 INCH WATER MAIN, D.I., CL 53, PUSH-ON JOINTS	665	FOOT				
26	638	8 INCH WATER MAIN, PVC C909, PUSH-ON JOINTS	6671	FOOT				
27	638	6 INCH WATER MAIN, PVC, C909, PUSH-ON JOINTS	3793	FOOT				
28	638	4 INCH WATER MAIN, PVC, C909, PUSH-ON JOINTS	20	FOOT				
29	638	2 INCH WATER LINE, POLYETHYLENE	150	FOOT				
30	638	POLYETHYLENE SERVICE BRANCH, 1 INCH	3053	FOOT				
31	638	1 INCH CURB STOP AND ROADWAY BOX	117	EACH				
32	638	2 INCH CURB STOP AND VALVE BOX	1	EACH				
33	638	20 INCH BUTTERFLY VALVE AND VALVE BOX	1	EACH				
34	638	12 INCH GATE VALVE AND VALVE BOX	14	EACH				

**Westmoreland Avenue N.W. Water Main Replacement Project**  
**The City of Canton Water Department**

<b>BID ITEM</b>	<b>ITEM NO.</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>UNIT</b>	<b>UNIT PRICE LABOR</b>	<b>UNIT PRICE MATERIAL</b>	<b>TOTAL UNIT PRICE</b>	<b>ITEM TOTAL</b>
35	638	8 INCH GATE VALVE AND VALVE BOX	34	EACH				
36	638	6 INCH GATE VALVE AND VALVE BOX	18	EACH				
37	638	8 INCH CHECK VALVE AND VALVE BOX	1	EACH				
38	638	20 INCH x 8 INCH CUTTING-IN TEE, VALVE AND VALVE BOX	1	EACH				
39	638	TIE INTO EXISTING WATER MAIN	26	EACH				
40	638	20 INCH x 8 INCH TEE	1	EACH				
41	638	20 INCH x 6 INCH TEE	1	EACH				
42	638	16 INCH x 8 INCH TEE	1	EACH				
43	638	12 INCH X 8 INCH TEE	3	EACH				
44	638	12 INCH X 6 INCH TEE	3	EACH				
45	638	8 INCH X 8 INCH TEE	10	EACH				
46	638	6 INCH X 8 INCH TEE	1	EACH				
47	638	6 INCH X 6 INCH TEE	2	EACH				
48	638	12 INCH X 12 INCH CROSS	1	EACH				
49	638	12 INCH X 8 INCH CROSS	1	EACH				
50	638	8 INCH X 8 INCH CROSS	1	EACH				
51	638	20 INCH X 12 INCH REDUCER	1	EACH				
52	638	12 INCH X 8 INCH REDUCER	2	EACH				

**Westmoreland Avenue N.W. Water Main Replacement Project**  
**The City of Canton Water Department**

<b>BID ITEM</b>	<b>ITEM NO.</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>UNIT</b>	<b>UNIT PRICE LABOR</b>	<b>UNIT PRICE MATERIAL</b>	<b>TOTAL UNIT PRICE</b>	<b>ITEM TOTAL</b>
53	638	8 INCH X 6 INCH REDUCER	6	EACH				
54	638	8 INCH X 4 INCH REDUCER	1	EACH				
55	638	20 INCH PLUG	1	EACH				
56	638	12 INCH PLUG	12	EACH				
57	638	8 INCH PLUG	8	EACH				
58	638	6 INCH PLUG	5	EACH				
59	638	4 INCH PLUG	1	EACH				
60	638	12 INCH 45° BEND	4	EACH				
61	638	12 INCH 22.5° BEND	4	EACH				
62	638	12 INCH 11.25° BEND	4	EACH				
63	638	8 INCH 45° BEND	34	EACH				
64	638	8 INCH 22.5° BEND	9	EACH				
65	638	8 INCH 11.25° BEND	16	EACH				
66	638	6 INCH 45° BEND	4	EACH				
67	638	6 INCH 22.5° BEND	9	EACH				
68	638	6 INCH 11.25° BEND	13	EACH				
69	638	4 INCH 45° BEND	2	EACH				
70	638	FIRE HYDRANT COMPLETE	28	EACH				

**Westmoreland Avenue N.W. Water Main Replacement Project**  
**The City of Canton Water Department**

<b>BID ITEM</b>	<b>ITEM NO.</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>UNIT</b>	<b>UNIT PRICE LABOR</b>	<b>UNIT PRICE MATERIAL</b>	<b>TOTAL UNIT PRICE</b>	<b>ITEM TOTAL</b>
71	638	FIRE HYDRANT AND GATE VALVE REMOVED AND PLUG TEE	13	EACH				
72	638	ABANDON VALVE	35	EACH				
73	638	SHEETING AND BRACING ORDERED LEFT IN PLACE	1	MBF				
74	624	MOBILIZATION	1	LUMP				
75	653	TOPSOIL FURNISHED AND PLACED, 4" TH	287	C.Y.				
76	659	SEEDING AND MULCHING	2580	S.Y.				
77	832	STORM WATER POLLUTION PREVENTION PLAN	1	LUMP				
78	832	EROSION CONTROL	1	LUMP				
79	01.02	PRECONSTRUCTION VIDEOTAPE	1	LUMP				
80	2622	HORIZONTAL DIRECTIONAL DRILLED 12-INCH HDPE PIPE (INCLUDE CASING PIPE, 12-INCH CARRIER PIPE & FITTINGS)	85	FOOT				
81	2622	HORIZONTAL DIRECTIONAL DRILLED 8-INCH HDPE PIPE (INCLUDE CASING PIPE, 8-INCH CARRIER PIPE & FITTINGS)	62	FOOT				
<b>BASE BID TOTAL</b>								

**Westmoreland Avenue N.W. Water Main Replacement Project  
The City of Canton Water Department**

**ALTERNATE BID**

BID ITEM	ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
A1	2622	<b>DEDUCT:</b> HORIZONTAL DIRECTIONAL DRILLED 12-INCH HDPE PIPE (INCLUDE CASING PIPE, 12-INCH CARRIER PIPE & FITTINGS)	85	FOOT				
(MUST BE THE NEGATIVE OF BID ITEM 80)								
A2	2622	<b>DEDUCT:</b> HORIZONTAL DIRECTIONAL DRILLED 8-INCH HDPE PIPE (INCLUDE CASING PIPE, 8-INCH CARRIER PIPE & FITTINGS)	62	FOOT				
(MUST BE THE NEGATIVE OF BID ITEM 81)								
A3	2631	12 INCH WATER MAIN, D.I., CL 53, PUSH-ON JOINTS BORED AND JACKED WITH 21" STEEL CASING PIPE (COMPLETE, INCLUDING ANY ADDITIONAL VERT. BENDS)	85	FOOT				
A4	2631	8 INCH WATER MAIN, D.I., CL 53, PUSH-ON JOINTS BORED AND JACKED WITH 16" STEEL CASING PIPE (COMPLETE, INCLUDING ANY ADDITIONAL VERT. BENDS)	62	FOOT				
<b>ALTERNATE BID TOTAL</b>								

**Base Bid Price in Figures (without alternate)** \_\_\_\_\_

**Base Bid Price in Words (without alternate)** \_\_\_\_\_

**Base Bid Price in Figures (with alternate)** \_\_\_\_\_

**Base Bid Price in Words (with alternate)** \_\_\_\_\_

**For Informational Purposes Only. Total unit costs will govern.**

## **Appendix A: Project Labor Agreement**

**Note:** This project requires the contractor to assent to a project labor agreement (PLA). The applicable PLA for this project is contained on the following pages. **Failure to sign and return the “Letter of Assent to the Project Labor Agreement” (page 28 of the following PLA) with your bid may result in your bid being disqualified.**

**PROJECT LABOR AGREEMENT  
FOR THE  
WESTMORELAND AVE. WATERMAIN REPLACEMENT PROJECT  
CONTRACT NO. \_\_\_\_\_  
ENTERED INTO BETWEEN  
CITY OF CANTON  
AND  
EAST CENTRAL OHIO BUILDING AND CONSTRUCTION  
TRADES COUNCIL AFL-CIO  
AND  
SIGNATORY LOCAL UNIONS**

**Effective \_\_\_\_\_**

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## ARTICLE I

### INTENT AND DURATION

**Section 1. Intent And Duration.** This Project Stabilization Agreement (the "Agreement") is entered into between the City of Canton (collectively the "Owner"); the East Central Ohio Building and Construction Trades Council, AFL-CIO ("ECOB & CTC" or "Council"); and the Signatory Unions (the "Unions"), and applies exclusively to the construction work within the scope of this Agreement to be performed on the Westmoreland Ave. Watermain Replacement Project (Project Contract No. \_\_\_\_\_) (the "Project"). The purpose of this Agreement is to promote efficiency and cost-savings in the construction and refurbishment that is a part of the Project and to provide for the peaceful settlement of any and all labor disputes and grievances without strikes or lockouts, thereby promoting the public interest in assuring the timely and economical completion of the Project. This Agreement shall expire and be of no further force or effect upon the completion of the Project.

Upon execution of this Agreement by all parties, all construction, remodeling and renovation work covered by this Agreement on the Project shall be contracted exclusively to Contractors, of whatever tier, who agree to execute and be bound by the terms of this Agreement. The Unions agree that Contractors may execute the Agreement, or the Letter of Assent attached as Appendix I, for purposes of performing such work. The Owner (or its permitted designee) shall monitor compliance with this Agreement by all contractors and subcontractors. For purposes of the Agreement, the term "Contractor" shall be deemed to include all construction contractors and subcontractors of whatever tier engaged in on-site construction and renovation work on the Project. The Owner, the Unions and all signatory Contractors agree to abide by the terms and conditions contained in the Agreement. This Agreement represents the complete understanding of all parties, and no Contractor is or will be required to sign any other agreement with a signatory union as a condition of performing work coming within the scope of this Agreement. No practice, understanding or agreement between a Contractor and a Union, which conflicts with any provisions in this Agreement, will be binding on any other party unless endorsed in writing by the Owner.

**Section 2. Limitation Of Agreement To Project.** The Unions agree that this Agreement will be made available to, and will fully apply to, any successful bidder for

work on the Project, without regard to whether that successful bidder performs work at other sites on either a union or a non-union basis, and without regard to whether employees of such bidder are or are not members of any union. The Unions further agree that this Agreement applies only to this Project. Nothing in this agreement is intended to, or shall, interfere with, or negate, any existing contractual relationship or collective bargaining agreement between the Union and any contractor or subcontractor that may execute this Agreement.

## **ARTICLE II**

### **PURPOSE**

**Section 1. Purpose.** This Project is fairly estimated at a cost of \$2.1 million dollars. The Project will involve the replacement of approximately 2.5 miles of failing waterline, and the installation of new waterline along Westmoreland Ave., and adjacent side streets, in the Avondale area. This is a major construction project that must be commenced in the Summer of 2015. The parties to this Agreement understand and acknowledge the fact that the timely construction of the Project is critical to the enhancement of the image and economic development of the City of Canton. This Agreement also is necessary to secure and preserve the health and safety of Canton residents and to protect the integrity of the City's storm and sanitary sewer system. The parties signatory to this Agreement accordingly pledge their complete good faith and trust to work towards an on-time completion of the Project.

**Section 2. Time Is Of The Essence.** The parties to this Agreement understand and agree that time is of the essence for this Project. The parties understand and agree that the Owner has a critical need for timely completion of the Project and that timely completion of the Project is therefore vital. The parties understand and agree that timely completion of the Project will require the use of substantial numbers of employees from construction and supporting crafts possessing skills and qualifications that are essential to the Project. The Unions pledge that they have members who are competent, skilled, and qualified to perform the required construction work. The parties also understand that on-budget completion of the Project is most critical; it is therefore essential that construction work on the Project be done in an efficient, economical manner with optimum productivity and with no delays. In recognition of those special needs of the Project, the Unions signatory hereto and their members

agree not to initiate, authorize, sanction, participate in or condone, or permit their members to engage in, any strike, sympathy strike, jurisdictional strike, recognitional strike, slowdown, sabotage, work to rule, sickout, sit down, picketing of any type (including informational picketing), handbilling, boycott, interruption of work or any disruptive activity that interferes with or interrupts in any way work on the Project or other operations of the City of Canton. Contractors agree not to engage in any lockouts.

### **ARTICLE III**

#### **BENEFITS OF THE AGREEMENT**

**Section 1. Benefits Of The Agreement.** This Agreement is intended to foster the achievement of a timely and on-budget completion of the Project by, among other things:

- (a) reducing and/or eliminating the tension and potential disagreements that might otherwise exist between Union and non-union workers on the Project;
- (b) avoiding the costly delays of strikes, sympathy strikes, jurisdictional strikes, slowdowns, walkouts, picketing, handbilling and any other disruptions or interference with work, and promoting labor harmony and peace for the duration of the Project;
- (c) standardizing terms and conditions governing the employment of labor on the Project;
- (d) permitting flexibility in work scheduling and shift hours and times;
- (e) achieving negotiated adjustments as to work rules and staffing requirements from those which otherwise might obtain;
- (f) providing comprehensive and standardized mechanisms for the settlement of work disputes;
- (g) ensuring a reliable source of skilled and experienced labor; and
- (h) furthering public policy objectives, to the extent lawful, as to improved employment opportunities for minorities, women and the economically disadvantaged in the construction industry. Mindful of the economic condition and unemployment rate in Stark County, the Owner anticipates and expects that all construction workers and employees on this Project will be residents of Stark County. In view of the very technical and specialized

work that is inherent in the construction industry, all parties acknowledge that this expectation by the Owner is a goal, not a mandate. To this end, all Contractors working under this Agreement pledge that they will make a good-faith effort to reach this goal expressed by the Owner.

**ARTICLE IV**  
**SCOPE OF AGREEMENT**

**Section 1. The Work.** This Agreement is specifically defined and limited to onsite construction and renovation work required to construct the Project.

**Section 2. Exclusions From Scope.** Items specifically excluded from the scope of this Agreement, even if performed in connection with the Project, include the following:

- (a) Work of non-manual employees, including but not limited to, superintendents, supervisors, staff engineers, inspectors, quality control and quality assurance personnel, timekeepers, mail carriers, clerks, office workers, including messengers, guards, safety personnel, emergency medical and first aid technicians, and other professional, engineering, administrative, supervisory and management employees.
- (b) Equipment and machinery owned or controlled and operated by the Owner.
- (c) All off-site manufacture, fabrication or handling of materials, equipment or machinery (except at dedicated lay-down or storage areas and except as provided in Article IV, Section 10), and all deliveries of any type to and from the Project site (except on-site pouring of concrete).
- (d) All employees of the Owner, the Construction Supervisor, design team or any environmental, engineering or other consultant when such employees do not perform labor coming within the scope of this Agreement.
- (e) Any work performed on or near or leading to or onto the site of work on the Project and undertaken by state, county, city or other governmental bodies, or their contractors; or by public utilities or their contractors.
- (f) Off-site maintenance of leased equipment and on-site supervision of all

such maintenance work.

- (g) Work by employees of a manufacturer or vendor necessary to maintain such manufacturer's or vendor's warranty or guarantee, or work performed by supervisors or technicians employed by the manufacturer or vendor to oversee the testing of equipment once installed to insure that the equipment is fully operational.
- (h) Laboratory work for specialty testing or inspections not ordinarily done by the signatory local unions.
- (i) All work done by employees of any State agency, authority or entity or employees of any municipality or other public employer.

The Unions agree that there shall be no interference with or disruption of work, of those contractors, employers, and employees exempted from coverage of this Agreement by subparagraph (a) through (i) above.

**Section 3. Contract Award and Consent to Agreement.**

- (a) The Owner, and/or Contractors, as appropriate, have the absolute right to award contracts or subcontracts on the Project notwithstanding the existence or nonexistence of any agreements between such Contractor and any Union party provided only that such Contractor is willing, ready and able to execute and comply with this Agreement or a Letter of Assent thereto, should such Contractor be awarded work covered by this Agreement.
- (b) All subcontractors of a Contractor, of whatever tier, who have been awarded contracts of work covered by this Agreement, on or after the effective date of this Agreement, shall also be required to accept and to be bound by the terms and conditions of this Agreement, and shall evidence their acceptance by the execution of this Agreement or a Letter of Assent thereto, prior to the commencement of work. A copy of this Agreement or Letter of Assent executed by each Contractor shall be immediately provided to the Union upon execution.

**Section 4. Stand-Alone Agreement.** This Agreement is a stand-alone Agreement. While this Agreement expressly does not incorporate any local area collective bargaining agreements, such local area collective bargaining agreements may

be referenced for the limited purposes as hereinafter set forth in this Agreement. However, to the extent, if any, that any provisions of this Agreement conflict with any provision of a local area collective bargaining agreement, the provisions of this Agreement shall control, except for all work performed under the NTL Articles of Agreement, the National Stack/Chimney Agreement, the National Cooling Tower Agreement, all instrument calibration work and loop checking shall be performed under the terms of the UA/IBEW Joint National Agreement for Instrument and Control Systems Technicians, and the National Agreement of the International Union of Elevator Constructors, with the exception of Articles VII, VIII and X of this Agreement, which shall apply to such work.

**Section 5. Craft Jurisdiction.** This Agreement shall recognize the traditional craft jurisdictions of the signatory unions. Any and all jurisdictional disputes shall be settled in accordance with Article VIII below. While this Agreement is a stand-alone Agreement, the Agreement will utilize the local area collective bargaining agreements of signatory locals, not state-wide agreements or other special project agreements, as a reference to define the signatory local unions' craft jurisdiction. Again, jurisdictional disputes shall be settled in accordance with Article VIII.

**Section 6. Subcontracting.** The Owner agrees that neither it nor any of its contractors or subcontractors will subcontract any work covered by this Agreement to be done on the Project except to a person, firm or corporation who is or agrees to become party to this Agreement. Any contractor or subcontractor working on the Project shall, as a condition to working on said Project, become signatory to and perform all work under the terms of this Agreement. Contractors who are signatory to local collective bargaining agreements shall be bound by the terms of their respective local collective bargaining agreements on subcontracting to the extent such terms are consistent with Article IV, Section 2 of this Agreement. Disputes concerning compliance with such local subcontracting provisions for this Project shall be subject to all of the dispute resolution provisions of this Agreement.

**Section 7. Security.** All employees covered by this Agreement in the employ of the Contractors shall remain members in the applicable signatory Union during the term of this Agreement, and all workers hereinafter employed by the Contractors shall become members of the applicable signatory Union seven (7) days after the date of

their employment and shall remain members of the Union during the term of this Agreement. (This clause shall be applied to the extent permitted by law). A Contractor shall not discharge any employee for non-membership in the Union if: (a) he has reasonable grounds for believing that such membership was not available to the employee on the same terms and conditions generally applicable to other members, or (b) he has reasonable grounds for believing that membership was denied or terminated for reasons other than the failure of the employee to tender the periodic dues and initiation fee uniformly required as a condition of acquiring or retaining membership.

**Section 8. Liability.** It is understood that the liability of the Contractor and the liability of the separate Unions under this Agreement shall be several and not joint. The Unions agree that this Agreement does not have the effect of creating any joint employer status between or among the Owner, Construction Supervisor and/or any Contractor, and neither the Owner nor Construction Supervisor shall assume any liabilities of the Contractors.

**Section 9. Abatement of Agreement.** As areas of covered work on the Project are accepted by the Owner, this Agreement shall have no further force or effect on such areas except where the Contractor is directed by the Owner to engage in repairs or punch list modifications.

**Section 10. Miscellaneous.** Notwithstanding any other provision of this Agreement, this Agreement applies and is limited to the recognized and accepted historical definition of demolition and new construction work under the direction of and performed by the contractor(s), of whatever tier who have contracts awarded for such work on the project. Such work shall include site preparation work and dedicated off-site work except for the contractors and subcontractors specifically excluded in the agreement. Any off-site prefabrication of any building materials, systems and/or components traditionally performed on site shall be performed by the appropriate craft signatory to this agreement and approved by the owner.

## ARTICLE V

### LABOR/MANAGEMENT COOPERATION

#### JOINT ADMINISTRATIVE COMMITTEE

**Section 1.** The parties to this Agreement shall establish a Project Joint

Administrative Committee ("Committee"). This Committee will be a two-person committee comprised of one member each appointed by the Owner (or its designee) and the Unions, with an alternate appointee Union member available to replace the regular appointee when a problem or grievance concerns the regular appointee's Union. Each member of the Committee shall designate an alternate who shall serve in the absence of the member for any purpose contemplated by this Agreement.

**Section 2.** The Committee shall meet at least quarterly, or more often if special circumstances warrant, to discuss the administration of the Agreement, the progress of the Project, labor/management problems that may arise, and any other relevant matters. Any need for interpretation which might arise from the application of the terms and conditions of the Agreement shall be referred directly to the Committee for resolution.

## ARTICLE VI

### **UNION RECOGNITION AND EMPLOYMENT**

**Section 1. Pre-Hire Recognition.** Each Contractor and subcontractor recognizes the Unions as the sole and exclusive bargaining representatives of all craft and trade employees within their respective jurisdictions working on the Project under the Agreement.

**Section 2. Contractor's Right of Selection.** Each Contractor shall have the right to determine the competency of all employees, the number of employees required and shall have the sole responsibility for selecting employees to be laid off. To the extent any training or vendor education is required to fill any position, said training shall be undertaken at no cost or expense to Owner.

**Section 3. Union Referral.** For local Unions having a job referral system, each Contractor agrees to comply with such system, and the referral system shall be used exclusively by such Contractor, except as modified by this Article. Such job referral system will be operated in a non-discriminatory manner and in full compliance with Federal, state, and local laws and regulations requiring equal employment opportunities and nondiscrimination, and referrals shall not be affected in any way by the rules, regulations, bylaws, constitutional provisions or any other aspects or obligations of union membership, policies or requirements. The Union shall indemnify and hold each Contractor harmless with respect to any claim arising out of how the

Union operates and administers its referral system. All hiring procedures, including related practices affecting apprenticeship and training, will be operated so as to facilitate the ability of the contractors to meet any and all equal employment opportunity/affirmative action obligations. The Contractor may reject any referral and request another, different referral; provided, however, the Contractor shall furnish, upon request from the Union, a written explanation for the rejection.

**Section 4. Lack of Job Referral System.** In the event that a signatory Local Union does not have a job referral system as set forth in Section 3 above, the Contractor shall give the Union a forty-eight (48) hour opportunity to refer applicants. The Contractor shall notify the Union of employees hired from any source other than referral by the Union.

**Section 5. Unavailability of Union Referrals.** In the event that local Unions are unable to fill any requisitions for qualified employees within forty-eight hours (48) after such requisition is made by the Contractor (Saturdays, Sundays, and Holidays excepted), the Contractor may employ applicants from any other available source. The Contractor shall inform the Union of the name, address and telephone number of any applicants hired from other sources and refer the applicant for the Local Union for dispatch to the Project.

**Section 6. Union Best Efforts.** The Local Unions will exert their utmost efforts to recruit sufficient numbers of skilled craft workers to fulfill the manpower requirements of each Contractor, including calls to local unions in other geographic areas when its referral lists have been exhausted. The parties to this Agreement support the development of increased numbers of skilled construction workers from the residents of the area of the Project. Toward that end, the Unions agree to encourage the referral and utilization, to the extent permitted by law and the hiring hall procedures, of qualified residents as journeymen, apprentices and trainees on the Project.

## **ARTICLE VII**

### **GRIEVANCE ARBITRATION PROCEDURE**

**Section 1.** This Agreement is intended to provide close cooperation between management and labor. Each of the Unions will assign a representative to this Project for the purpose of completing the construction of the Project economically, efficiently, continuously, and without interruptions, delays, or work stoppages.

**Section 2.** The Contractors, Unions, and the employees, collectively and individually, realize the importance to all parties to maintain continuous and uninterrupted performance of the work of the Project, and agree to resolve disputes in accordance with the grievance-arbitration provisions set forth in this Article.

**Section 3.** Any question or dispute arising out of and during the term of this Agreement (other than trade jurisdictional disputes) shall be considered a grievance and subject to resolution under the following procedures:

**Step 1.** (a) When any employee subject to the provisions of this Agreement feels he or she is aggrieved by a violation of this Agreement, he or she, through his or her local union business representative or job steward, shall, within five (5) working days after the occurrence of the violation, give notice to the work-site representative of the involved Contractor stating the provision(s) alleged to have been violated. The business representative of the local union or the job steward and the work-site representative of the involved Contractor shall meet and endeavor to adjust the matter within three (3) working days after timely notice has been given. The representative of the Contractor shall keep the meeting minutes and shall respond to the Union representative in writing at the conclusion of the meeting but not later than twenty-four (24) hours thereafter. If they fail to resolve the matter within the prescribed period, the Local Union may, within forty-eight (48) hours thereafter, pursue Step 2 of the Grievance Procedure, provided the grievance is reduced to writing, setting forth the relevant information concerning the alleged grievance, including a short description hereof, the date on which the grievance occurred, and the provisions of the Agreement alleged to have been violated.

- (a) Should the Local Union(s) or the Project Contractor or any Contractor have a dispute with the other party and if, after conferring, a settlement is not reached within three (3) working days, the dispute may be

reduced to writing and proceed to Step 2 in the same manner as outlined herein for the adjustment of an employee complaint.

**Step 2.** The International Union Representative and the involved Contractor shall meet within seven (7) working days of the referral of a dispute to this second step to arrive at a satisfactory settlement thereof. Meeting minutes shall be kept by the Contractor. If the parties fail to reach an agreement, the dispute may be appealed by the Union, in writing, in accordance with the provisions of Step 3.

**Step 3.** (a) If the grievance has been submitted but not adjusted under Step 2, either party may request in writing, within seven (7) calendar days thereafter, that the grievance be submitted to an Arbitrator mutually agreed upon by them. The Contractor and the involved Union shall attempt mutually to select an arbitrator, but if they are unable to do so, they shall request the Federal Mediation and Conciliation Services (FMCS) to provide them with a list of arbitrators from which the Arbitrator shall be selected. The rules of FMCS shall govern the conduct of the arbitration hearing. The decision of the Arbitrator shall be final and binding on all parties. The fee and expenses of such Arbitration shall be borne equally by the Contractor and the involved Local Union(s).

**Section 4.** Failure of the grieving party to adhere to the time limits established herein shall render the grievance null and void. Failure of the Contractor to adhere to the time limits established herein shall result in the grievance being sustained. The time limits established herein may be extended only by written consent of the parties involved at the particular step where the extension is agreed upon. The Arbitrator shall have the authority to make decisions only on issues presented to him or her, and he or she shall not have authority to change, amend, add to or detract from any of the provisions of this Agreement.

**Section 5.** The Owner shall be notified of all actions at Steps 2 and 3 and shall, upon their request, be permitted to participate in all proceedings at these steps.

**ARTICLE VIII**  
**JURISDICTIONAL DISPUTES**

**Section 1.** The assignment of work will be the responsibility of the Contractor performing the work involved and such work assignments will be in accordance with decisions issued under the Plan for the Settlement of Jurisdictional Disputes in the Construction Industry (the "Plan"), or any successor Plan, adopted by the National Building and Construction Trades Department.

**Section 2.** All jurisdictional disputes on this Project, between or among Building and Construction Trades Unions and employers, parties to this Agreement, shall be settled and adjusted according to the present Plan established by the Building and Construction Trades Department or any other plan or method of procedure that may be adopted in the future by the Building and Construction Trades Department. Decisions rendered shall be final, binding and conclusive on the Contractors and Unions parties to this Agreement.

**Section 3.** All jurisdictional disputes shall be resolved without the occurrence of any strike, work stoppage, or slow-down of any nature, and the Contractor's assignment shall be adhered to until the dispute is resolved. Individuals violating this section shall be subject to immediate discharge.

**Section 4.** Each Contractor will conduct a pre job conference with the appropriate Council prior to commencing work. The Owner will be advised in advance of all such conferences and may participate if they wish.

**ARTICLE IX**  
**MANAGEMENT'S RIGHTS**

**Section 1. Exclusive Owner - Workforce.** Except as otherwise provided in this Agreement, the Owner (or its designee) and the Contractors retain the authority for the management of their operations and workforces.

**Section 2. Materials, Design, Machinery, Equipment.** There shall be no limitation or restriction by a signatory Union upon a Contractor's choice of materials or design, nor, regardless of source or location, upon the full use and utilization of equipment, machinery packaging, pre-cast, pre-fabricated, pre-finish, or pre-

assembled materials, tools or other labor saving devices. The on-site installation or application of all items shall be performed by the craft having jurisdiction of such work; provided, however, that installation of specialty items may be performed by employees employed under this Agreement who may be directed by other personnel in a supervisory role, in circumstances requiring special knowledge of the particular items.

**Section 3. New Technology, Equipment.** The use of new technology, equipment, machinery, tools and/or labor saving devices and methods of performing work may be initiated by any Contractor from time to time during the Project. The Union agrees that it will not in any way restrict the implementation of such new devices or work methods.

**Section 4. Disputes.** If there is any disagreement between any Contractor and the Union concerning the manner or implementation of such device or method of work, the implementation shall proceed as directed by the Contractor, and the Union shall have the right to grieve and/or arbitrate the dispute as set forth in Article VII of this Agreement.

## ARTICLE X

### WORK STOPPAGES

**Section 1. No Strikes or Work Disruptions.** There shall be no strike, sympathy strike, jurisdictional strike, recognitional strike, slowdown, sabotage, work to rule, sickout, sit down, picketing of any type (including informational picketing), handbilling, boycott, interruption of work or any disruptive activity that interferes with or interrupts in any way work on the Project. The applicable local union shall not sanction, aid or abet, encourage or continue any work stoppage, strike, picketing or other disruptive activity which violates this Article and shall undertake all reasonable means to prevent or to terminate any such activity. No employee shall engage in activity which violates this Article. Any employee who participates in or encourages any activity which violates this Article shall be subject to disciplinary action, including discharge, and if justifiably discharged for the above reasons, shall not be eligible for rehire on the same project for a period of not less than ninety (90) days. Further, if the Local Union is unable to provide qualified replacements for those employees who are in violation of this Article by the beginning of the next shift, the Employer is free to hire from any source.

**Section 2. Union Responsibilities.** The Local Union shall not be liable for acts of employees for which it has no responsibility. The principal officers of the Local Union will immediately instruct, order and use their best efforts to cause the members of the Local Union they represent to cease any violations of this Article. If it complies with this obligation, the Local Union shall not be responsible for unauthorized acts of employees it represents.

## ARTICLE XI

### **WAGES AND BENEFITS**

**Section 1. Wages.** All employees covered by this Agreement shall be classified in accordance with work performed and paid 100% of the wages and 100% of the benefits as established in the respective Craft's Collective Bargaining Agreement and any subsequent modifications thereto. The Contractor, upon request, shall provide the Unions and Owner with substantiation that wages and benefits are being paid on the Project. The Unions shall provide the Owner, and any Contractor or subcontractor that is party to this Agreement, with wage, fringe benefit and dues reporting forms.

**Section 2. Payment of Benefits/Contributions.** Each Contractor will also pay all required contributions in the amounts required by Section 1 of this Article to the established employee benefit funds that accrue to the direct benefit of the employees (such as pension and annuity, health and welfare, vacation, apprenticeship, training funds). With respect to contributions required in this Section to Employer-Union jointly trusted funds, the Contractor adopts and agrees to be bound by the written terms of the legally established trust agreement specifying the detailed basis on which payments are to be made into, and benefits paid out of, such Trust Funds. The Contractor authorizes the parties to such Trust Funds to appoint Trustees and successor Trustees to administer the Trust Funds and hereby ratifies and accepts the Trustees so appointed as if made by Contractor.

**Section 3. Non-Affiliated Labor Organizations.** The Contractor shall deduct from each employee's wages all uniform dues and working assessments set forth in the Employee's Local Collective Bargaining Agreement. If a labor organization is not affiliated with the Council, and supplies its members or referrals for work on the Project, such labor organization shall pay to the Council the dues and assessments it would owe the Council if affiliated, for all periods during which the labor organization

has members or referrals working on the Project. Any disputes under this paragraph shall be resolved exclusively between the labor organization and the Council by using the grievance procedure appearing in Article VII, as provided herein. All grievances shall be reduced to writing within thirty (30) days of the date on which the aggrieved party discovered the dispute. The grievance shall be initiated at Article VII, Section 3, Step 3.

**ARTICLE XII**  
**LOCAL UNION NEGOTIATIONS DURING**  
**THE PENDENCY OF THE AGREEMENT**

**Section 1.** All parties to this Agreement understand and acknowledge that some crafts who will be working on the Project are covered by local collective bargaining agreements that will expire prior to the projected completion of the Project. All parties understand and agree that irrespective of whether such local collective bargaining agreement negotiations are successful or unsuccessful, there shall be no strike, sympathy strike, jurisdictional strike, recognition strike, slowdown, sabotage, work to rule, sickout, sit down, picketing of any type (including informational picketing), handbilling, boycott, interruption of work or any disruptive activity that interferes with or interrupts in any way work on the Project by any Union involved in such local negotiations, or by any of its members, nor shall there be any lockout by a Contractor on the Project affecting such union or its members during the course of such negotiations. Irrespective of the status of any such local collective bargaining agreement negotiations, the affected Union and all of its members will observe and fully comply with the provisions of this Agreement. Should any Local Union fail or refuse to provide and/or refer qualified employees for work on the Project during an economic strike, any affected Contractor shall be permitted to utilize the procedures appearing in Article VI, Section 5 of this Agreement.

**Section 2. Wage/Benefit Increases.** Should a craft covered by this Agreement negotiate an increase in wages or an increase in benefits with any Contractor to become effective during the term of the Project, those wage and/or benefit increases shall be paid by the affected Contractor, as of the effective date of those increases, to those employees in that craft performing work covered by this Agreement.

**ARTICLE XIII**

## **HOURS OF WORK, OVERTIME, SHIFTS AND HOLIDAY**

**Section 1. Work Day and Work Week.** Except as provided in Section 4, the first shift shall consist of eight (8) or ten (10) hours per day between the hours of 6:00 a.m. and 5:30 p.m., plus one-half (1/2) hour unpaid for lunch, approximately mid-way through the shift. Forty (40) hours per week shall constitute a regular week's work, whether consisting of five (5) eight (8) hour days, or four (4) ten (10) hour days. The work week will start on Monday and conclude on Sunday. A uniform starting time will be established for all crafts on each project or segment of the work. Nothing herein shall be construed as guaranteeing any employee eight (8) or ten (10) hours per day or forty (40) hours per week. The Union(s) shall be informed of the work starting time set by the contractor at the pre job conference which may be changed thereafter upon three (3) days' notice to the Union(s) and the employees. A second shift, if used, shall consist of eight hours between 3:00 p.m. and 1:00 a.m.; a third shift, if used, shall begin between 10:00 p.m. and 1:00 a.m. For purposes of Section 3, the third shift shall be considered as part of the prior day's work.

**Section 2. Starting Times.** Employees shall be at their place of work at the starting time and shall remain at their place of work (as designated by the Contractor) performing their assigned functions until quitting time, which is defined as the scheduled end of the shift. The parties reaffirm their policy of a fair day's work for a fair day's wage. There shall be no pay for time not worked unless the employee is otherwise engaged at the direction of the Contractor.

**Section 3. Overtime.** Overtime shall be defined as all hours worked in excess of forty (40) hours in a work week or, for 8 hour shifts, in excess of eight (8) hours per day; or for 10 (ten) hour shifts for work in excess of 10 hours per day; such work and work performed on Saturdays shall be paid at one and one-half times the straight time rate of pay. However, in scheduled four (4) day/ten hour shift work weeks, Friday may be scheduled as a "makeup" day at straight time to make up for a day lost (Monday through Thursday) due to inclement weather. In addition, if a "make-up" day is scheduled, all employees directed to work on such day will be guaranteed a minimum of four (4) hours work or pay. In any week in which employees on the Project are scheduled on four/ten hour shifts, an employee whose first day of work on the Project begins on Wednesday or later day of the schedule shall be paid, during the first week

of his employment only, time-and-one-half for all hours worked in excess of eight in a day or each day he works during said week. Work on Sundays and holidays shall be at double time. There shall be no restriction on any contractor's scheduling of overtime or the non-discriminatory designation of employees who will work. The contractor shall have the right to schedule work so as to minimize overtime. There shall be no pyramiding of overtime pay under any circumstances.

**Section 4. Shifts.**

- (a) Shift work may be performed at the option of the Contractor(s) upon three (3) days' prior notice to the Union and shall continue for a period of not less than five (5) working days. Saturdays and Sundays, if worked, may be used for establishing the five (5) day minimum work shift. If two shifts are worked, each shall consist of eight (8) hours of continuous work exclusive of a one-half (½) hour non-paid lunch period. Any third shift shall consist of seven (7) hours of continuous work exclusive of one-half (½) hour non-paid lunch period for eight (8) hours pay. A premium of \$.25 per hour shall be paid for work on the second shift and \$.50 per hour for work on the third shift.
- (b) The Contractor may establish a work week of four (4) consecutive ten (10) hour work days (exclusive of one-half (½) hour unpaid lunch, approximately midway through the shift) between Monday through Thursday.

**Section 5. Minimum Pay.** An employee who reports for work at the regular starting time and for whom no work is provided shall receive pay equivalent to two (2) hours at the applicable hourly rate, provided the employee at the employer's discretion remains available for work. Any employee who reports for work and for whom work is provided shall be paid for actual time worked but not less than two (2) hours. It will not be a violation of this agreement when the employer considers it necessary to shut down to avoid the possible loss of human life, because of an emergency situation that could endanger the life and safety of an employee. In such cases, employees will be compensated only for the actual time worked. In the case of a situation described above where the employer requests employees to remain available for work, the employees will be compensation for such time. If a project is shut down because of weather, employees, who report for work, shall be paid actual time worked but not less than two (2) hours. Procedures for prior notification of work

cancellation shall be determined at the pre-job conference. The provisions of this section are not applicable where the employee voluntarily quits or lays off.

**Section 6. Holidays.** Holidays shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, the Day after Thanksgiving Day, and Christmas Day. A holiday falling on Saturday shall be observed on the preceding Friday. A holiday falling on Sunday shall be observed on the following Monday.

**Section 7. Meal Period.** The Contractor will schedule a meal period of not more than one-half hour duration at the work location at approximately the mid-point of the scheduled work shift (4 hours in a five day work week, 5 hours in a four-day work week), consistent with Section 1; provided, however, that the Contractor may, for efficiency of the operation, establish a schedule which coordinates the meal periods of two or more crafts. If an employee is required to work through his meal period, he shall be compensated for the time worked at the applicable overtime rate and the employee shall, when work permits, eat his lunch "on the fly".

**Section 8. No Organized Work Breaks.** There will be one (1) break during the first four (4) hours of a shift which shall be taken at the employee's work station. Individual nonalcoholic beverage containers will be permitted at the employee's work station.

**Section 9. Helmets to Hardhats.**

- (a) The Employers and the Unions recognize a desire to facilitate the entry into the building and construction trades of veterans who are interested in careers in\*the building and construction industry. The Employers and Unions agree to utilize the services of the Center for Military Recruitment, Assessment and Veterans Employment (hereinafter "Center") and the Center's "Helmets to Hardhats" program to serve as a resource for preliminary orientation, assessment of construction aptitude, referral to apprenticeship programs or hiring halls, counseling and mentoring, support network, employment opportunities and other needs as identified by the parties.
- (b) The Unions and Employers agree to coordinate with the Center to create and maintain an integrated database of veterans interested in working on

this Project and of apprenticeship and employment opportunities for this Project. To the extent permitted by law, the Unions will give credit to such veterans for bona fide, provable past experience.

#### **ARTICLE XIV**

#### **APPRENTICES**

**Section 1. Need For.** The parties recognize the need to maintain continuing support of programs designed to develop adequate numbers of competent workers in the construction industry. The Contractor(s) will accordingly employ apprentices in their respective crafts to perform work on the Project within the apprentice's capabilities.

**Section 2. Ratios.** The Union agrees to cooperate with the Contractor in furnishing qualified apprentices as requested and if available. Apprentices shall perform the work of their craft in accordance with the ratios and terms in their governing collective bargaining agreements. To the extent requested by Owner, the Contractor(s) may use the maximum number of apprentices permitted by local collective bargaining agreements.

#### **ARTICLE XV**

#### **DRUG AND ALCOHOL POLICY**

**Section 1. Drug and Alcohol Policy.** All parties understand and agree that a drug and alcohol policy, approved by the Council, will be in force for all work performed under the Agreement. The drug and alcohol policy will prohibit the use, sale, transfer, purchase and/or possession of a controlled substance, alcohol and/or firearms while on the Project's premises and will require testing of employees. The drug and alcohol policy, attached hereto as Appendix 2, is incorporated into and made part of this Agreement and is implemented for all Contractors and employees working on the Project.

#### **ARTICLE XVI**

#### **NON-DISCRIMINATION**

**Section 1. Policy.** It is the continuing policy of the Owner, the Contractors and the Unions that the provisions of this Agreement shall be applied without discrimination because of age, race, sex, color, religion, creed, national origin, sexual orientation or any other basis prohibited by applicable law.

#### **ARTICLE XVII**

## **SOLE AND COMPLETE AGREEMENT**

**Section 1.** The parties agree that this Agreement constitutes the sole and complete agreement between them governing the rates of pay and working conditions of the construction employees working on the Project. This Agreement settles all demands and issues on the matters subject to collective bargaining and that it shall not be modified or supplemented in any way except by written agreement executed by the Owner and all parties.

## **ARTICLE XVIII**

### **SEPARABILITY AND SAVINGS CLAUSE**

**Section 1. Intent of Parties.** If any article or section of this Agreement shall be held invalid by law or by a tribunal of competent jurisdiction, or if compliance with or enforcement of any article should be restrained pending a final determination as to its validity, the remainder of this Agreement shall not be affected and shall remain in full force and effect. In the event that any article or section is held invalid, the parties hereto shall, upon the request of the Unions, enter into collective bargaining negotiations for the purpose of arriving at a mutually satisfactory replacement for such article during the period of invalidity or restraint. If the Owner and the Council cannot agree on a mutually satisfactory replacement, either party shall be permitted to submit its demand to formal interest arbitration.

**Section 2. Force of Agreement.** The parties recognize the right of the Owner to withdraw, at its absolute discretion, the utilization of this Agreement as part of any bid specification should a court of competent jurisdiction issue any order which could result, temporarily or permanently, in delay of the bidding, awarding, and/or construction work on the Project. Notwithstanding such an action by the Owner, or such court order, the parties agree that the Agreement shall remain in full force and effect on the Project, to the maximum extent legally possible. It is hereby agreed that this Agreement covers all of the signatory local unions listed below.

**Section 3. Delegation.** The Owner, in its sole and absolute discretion has the right to delegate its duties hereunder to a representative and/or designee who may be either an employee of Owner or a third party with whom Owner has contracted for contractor services.

OWNER  
CITY OF CANTON

William R. Berto

Director of Public Service

EAST CENTRAL OHIO BUILDING &  
CONSTRUCTION TRADES COUNCIL,  
AFL-CIO

Dave Kuen

PRESIDENT

APPROVED AS TO FORM

[Signature]

CITY OF CANTON  
DIRECTOR OF LAW

BRICKLAYERS LOCAL 6

By: Brett J. Trissel

Name: Brett J. Trissel

Title: Field Rep

Date: 1-21-15

ELECTRICIANS LOCAL NO. 540

By: Philip Williams

Name: Philip D. Williams

Title: BUS. MGR

Date: 1/21/15

GENERAL TRUCK DRIVERS &  
HELPERS UNION LOCAL NO. 92

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

OWNER  
CITY OF CANTON

EAST CENTRAL OHIO BUILDING &  
CONSTRUCTION TRADES COUNCIL,  
AFL-CIO

APPROVED AS TO FORM 

BRICKLAYERS LOCAL 6

CITY OF CANTON  
DIRECTOR OF LAW

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

ELECTRICIANS LOCAL NO. 540

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

GENERAL TRUCK DRIVERS &  
HELPERS UNION LOCAL NO. 92

By: 

Name: Doyle B Baird

Title: President

Date: 1-22-15

**GLAZIERS LOCAL NO. 1162**

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**HEAT & FROST INSULATORS AND  
ASBESTOS WORKERS LOCAL  
NO. 84**

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**INDIANA/KENTUCKY/OHIO  
REGIONAL COUNCIL OF  
CARPENTERS**

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**IRONWORKERS LOCAL NO. 550**

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**LABORERS LOCAL NO. 1015**

By: Curt Myler

Name: Curt Myler

Title: Business Manager

Date: 1-20-15

**OPERATIVE PLASTERERS' AND  
CEMENT MASONS LOCAL NO. 109**

By: Brog Daniels

Name: Brog Daniels

Title: BM

Date: 1-22-15

**PAINTERS LOCAL NO. 603**

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**PLUMBERS, PIPEFITTERS AND  
REFRIGERATION LOCAL NO. 94**

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**ROOFERS, LOCAL UNION NO. 88**

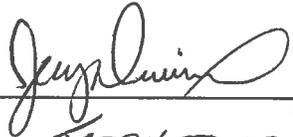
By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**SHEET METAL WORKERS LOCAL  
NO. 33**

By: 

Name: TERRY DUREUX

Title: BUSINESS AGENT

Date: 1-21-15

**SPRINKLER FITTERS LOCAL  
NO. 669**

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**APPENDIX 1**  
**LETTER OF ASSENT TO THE PROJECT LABOR AGREEMENT**

**FOR THE WESTMORELAND AVE. WATERMAIN REPLACEMENT PROJECT,**  
**CONTRACT NO. \_\_\_\_\_**

Pursuant to Article I, Section 1 of the Project Labor Agreement (the "Agreement") for the Westmoreland Ave. Watermain Replacement Project, the undersigned party hereby agrees that it will comply with and be bound by all of the terms and conditions of the Agreement and agrees to all approved amendments or revisions thereto.

This Letter of Assent shall ONLY apply to the above-referenced Project and shall remain in effect for the duration of the above-referenced Project, after which this understanding will automatically terminate without further notice.

**For the Contractor (or Subcontractor of whatever tier):**

**Name of Contractor/Subcontractor:** \_\_\_\_\_

**Name and Signature of Authorized Person:**

**(Print Name)** \_\_\_\_\_

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

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

**(Phone #)** \_\_\_\_\_

**(Date)** \_\_\_\_\_

**APPENDIX 2**  
**EMPLOYEE DRUG AND ALCOHOL TESTING POLICY**  
**SPECIFICATIONS**

The Owner is committed to providing a safe workplace for the workers assigned the Project, promoting high standards of employment health, and fostering productivity that satisfies its quality expectations. Consistent with the intent and spirit of this commitment, the Owner and ECOB & CTC have established a substance abuse testing specification for the Project with the goal of maintaining a work environment that is free from the effects of the use of illegal drugs and alcohol. The Owner will implement the terms of this policy.

This specification is not intended as a substitute for the Contractors' complete written substance abuse policy. Normally, such policies include other important features, including, but not limited to, an employee education and awareness Program, a supervisor training program and an employee assistance program.

The policy for this Project requires that any construction employee entering the project site will comply with the substance abuse testing requirements as outlined in this section. The Owner reserves the right to amend this specification upon written notice to the Contractor and the Unions on the Project. The parties to this agreement shall recognize the Drug Free Work Site Program as implemented through participating Unions and/or Contractors as administered by the contractor, or for contractors who are not signatory to agreements with signatory unions belonging to ECOB & CTC, and their core employees, an equivalent program that meets the specifications, contractual requirements, and testing requirements as set forth in this Appendix 1.

**CONTRACTUAL REQUIREMENTS**

All Contractors must have and enforce a written Substance Abuse Program incorporating the testing requirements, term, and conditions set forth in this specification. This specification is applicable to all employees, current and prospective, in order to be eligible to perform work at the Project. The Contractors must comply with the specification. Supplies, vendors, and visitors are subject to confirmation of their abstinence from the possession or use of substances indicated in this specification. A copy of each contractor's substance abuse program must be

submitted to the Owner for approval prior to commencement of any work on the Project site.

The substance abuse program must apply to all employees working on the Project and subcontractors' of any of tier working on the Project site. This includes workers, new hires, replacement workers, and supervisory personnel. No employee or prospective employee of a Contractor shall be permitted to work on the Project site unless such employee has submitted to testing by this specification and unless the results of such testing are negative as hereinafter defined. The Contractor must provide the Owner with a Monthly Summary Report of the Substance Abuse Program compliance.

All Contractors must train their respective employees in methods that will allow them to recognize substance abusers. Supervisory Employees of the Owner or its subcontractor shall be trained to take action, and to confront a substance abuser in a manner consistent with generally accepted safety-training procedures.

The cost of implementing the Substance Abuse program shall be borne by each respective Contractor affected by this specification.

Suppliers, vendors, and visitors must become signatory to the terms of this specification and their abstinence from substance abuse, and their continued avoidance of violations of the specification at the project site. Furthermore, in the event of an incident and/or accident occurrences involving suppliers, vendors, and/or visitors, the same agrees to submit to the substance abuse testing when requested. Refusal to comply would be grounds to have the supplier, vendor, or visitor permanently barred from the Project site by regulators.

#### TESTING REQUIREMENTS

The Project requires:

- Post-offer/Pre-engagement drug and alcohol testing.
- Testing for reasonable suspicion of illegal drug use or alcohol use.
- Post accident and post incident drug and alcohol testing upon reasonable suspicion.
- Drug testing following discovery of illegal or unauthorized drugs or paraphernalia as creating reasonable suspicion.

All Prime Contractors must perform post-offer/pre-engagement, and post

accident/incident testing upon reasonable suspicion, as follows:

- a. All drug testing must be conducted by a National Institute of Drug Abuse (NIDA) certified laboratory with test results interpreted by a licensed medical review officer (MRO).
- b. The initial screen tests for alcohol shall be performed by using either a saliva test or breathalyzer test comparable to the type used by state or local law enforcement officials. Furthermore, alcohol confirmatory tests shall be performed by using either blood alcohol test or a Breathalyzer test comparable to the type used by state or local law enforcement officials.
- c. Evidence of the negative test results of individual employees required by this specification shall be furnished to the Owner prior to the commencement of work by the individual employee and promptly after performance of any subsequent testing required by this specification. Acceptable negative test result format.
  - A certificate signed by the testing laboratory, setting forth the nature and results of performed; or
  - An identification card signed by the respective Prime Contractor and issued to the individual employee, setting forth as reported on a certificate issued by the testing laboratory. The name of the testing laboratory shall also appear on the identification card; provided the affected employee authorizes the issuance of such identification card.

#### COMPLIANCE PROCEDURE

The Owner reserves the right to audit any substance abuse program required by this specification to verify compliance results within twenty-four (24) hours of notification of the intent to audit. The Owner shall have free right of access to all relevant records of the Prime Contractor and their subcontractors and supplies for this purpose, provided such record disclosures are within the scope of the States guidelines pertaining to confidentiality of employee records.

The Contractor's pre-engagement employees who receive a positive test result shall immediately leave the Project Site. Transportation of employees receiving the positive test result is the direct responsibility of the employing Prime Contractor, including employees of its subcontractors. Furthermore, pre-engagement employees

receiving a positive test shall not be permitted to return to the Project Site earlier than 90 days from the date of the positive test. At this time the employee may begin the process outlined by this specification again.

DEFINITIONS/ CONFIDENTIALITY/RULES- DISCIPLINARY ACTIONS-  
GRIEVANCE PROCEDURES

1. DEFINITIONS:

- (a) Company Premises - the term "Company Premises" as used in this policy includes all property, facilities, land, building, structures, automobiles, trucks and other vehicles owned, leased or used by the Contractor on the Project. Construction job sites for which the Contractor has responsibility are included.
- (b) Prohibited Items & Substances - Prohibited substances include illegal drugs (including controlled substances, look alike drugs and designer drugs, alcoholic beverages, and drug paraphernalia in the possession of or being used by an employee on the job.
- (c) Employee - Individuals, who perform work for the Contractor, including, but not limited to management, supervision, engineering, craft workers and clerical personnel.
- (d) Accident - Any event resulting in injury to a person or property to which an employee, or contractor/contractor's employee, contributed as a direct or indirect cause.
- (e) Incident - An event which has all the attributes of an accident, except that no harm was caused to person or property.
- (f) Reasonable Cause - Reasonable cause shall be defined as tardiness, excessive absenteeism, and erratic behavior such as noticeable imbalance, incoherence, and disorientation.

2. CONFIDENTIALITY

- (a) All parties to this policy and program have only the interests of employees in mind; therefore, encourage any employee with a substance abuse problem to come forward and voluntarily accept our assistance in dealing with the illness. An employee assistance program will provide guidance and direction for you during your recovery period. If you volunteer for help, the Contractor

will make every reasonable effort to return you to work upon your recovery. The Contractor will also take action to assure that your illness is handled in a confidential manner.

- (b) All actions taken under this policy and program will be confidential and disclosed only to those with a "need to know."
- (c) When a test is required, the specimen will be identified with a code number, not by name, to insure confidentiality of the donor. Each specimen container will be properly label and made tamper proof. The donor must witness this procedure.
- (d) Unless an initial positive result is confirmed as positive, it shall be deemed negative and reported by the laboratory as such.
- (e) The handling and transportation of each specimen will be properly documented through the strict chain of custody procedures.

3. RULES - all employees must report to work in a physical condition that will enable them to perform their jobs in a safe and efficient manner. Employees shall not:

- (a) Use, possess, dispense or receive prohibited substances on or at the Project job site; or
- (b) Report to work at or on the Project with any measurable amount of prohibited substances in their system.

4. DISCIPLINE - When the Contractor has reasonable cause to believe an employee is under the influence of a prohibited substance, for reasons of safety, the employee may be suspended until test results are available. If no test results are received after three (3) working days, the employee, if available, shall return to work with back pay. If the test results prove negative, the employee shall be reinstated with back pay. In all other cases:

- (a) Applicants testing positive for drug use will not be hired.
- (b) Employees who have not voluntarily come forward, and who test positive for a drug use, will be terminated.
- (c) Employees who refuse to cooperate with testing procedures will be terminated.
- (d) Employees found in possession of drugs or drug paraphernalia will be terminated.

(e) Employees found under the influence of alcohol while on duty, or while operating a company vehicle, will be subject to termination.

5. PRESCRIPTION DRUGS - Employees using a prescribed medication which, in their physician's opinion, may impair the performance of their duties, either mental or motor functions, must immediately inform the supervisor of such prescription drug use if instructed by their physician to do so. For the safety of all employees, the Contractor will consult with you and your physician to determine if a reassignment of duties is necessary. The Contractor will attempt to accommodate your needs by making an appropriate reassignment. However, if a reassignment is not possible, you will be placed on temporary medical leave until released as fit for duty by the prescribing physician.

## **Appendix B: Prevailing Wage Requirements and Rates**

### **OVERVIEW**

This project will utilize Ohio Prevailing Wage Rates. All contractors and subcontractors are required to comply with all Prevailing Wage Requirements in the Ohio Revised Code. If you have questions regarding these requirements, please contact the City of Canton Prevailing Wage Office at 330-438-4182. The documents outlined below are contained in the following pages and will be utilized to comply with these requirements.

### **DOCUMENTATION REQUIREMENTS**

The successful bidder will be required to submit all required documentation and certified weekly payrolls per the requirements stipulated in Ohio Revised Code Chapter 4115 as work progresses to the City of Canton Prevailing Wage Coordinator.

### **PREVAILING WAGE AFFIDAVIT OF COMPLIANCE**

This affidavit must be submitted to the Prevailing Wage Coordinator before the surety is released or final payment is made.

### **PREVAILING WAGE RATES**

Attached are the State of Ohio Prevailing Wage Rates as of the posting date of this bid. Actual rates due to workers will be those in affect at the time of work.

## Weekly Payrolls

Each week as work progresses, the Contractor must submit to the Prevailing Wage Coordinator **original, certified, signed weekly payrolls** containing the following information:

- A) Name of each employee
- B) Employees' social security numbers
- C) Specific classification of employees (same as shown on wage determination or provisional approval).
- D) Rate of pay not less than that shown on the wage determination.
- E) Allowable fringe benefits paid to the employee.
- F) Hours worked each day and total hours worked for each week for each employee.
- G) Gross amount paid to each employee.
- H) Itemized deductions for each employee.
- I) Net amount paid to each employee.
- J) The following certification:

"I certify that the payroll is correct and complete, that the wage rates contained therein are not less than the applicable rates contained in the Wage Determination decision of the Department of Industrial Relations, Prevailing Wage Rate Division, State of Ohio, and that the classifications set forth for each laborer or mechanic conform with the work he performs."

# Prevailing Wage Affidavit of Compliance

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

Do hereby certify that the wages paid to all employees of \_\_\_\_\_  
(Company Name)

for all hours worked on the \_\_\_\_\_  
(Project and Location)

project, during the period from \_\_\_\_\_ to \_\_\_\_\_  
(Project Dates)

are in compliance with State prevailing wage requirements.

I further certify that no rebates or deductions have been or will be made, directly or indirectly,  
from any wages paid in connection with this project, other than those provided by law.

\_\_\_\_\_  
(Signature of Officer or Agent)

Sworn to and subscribed in my presence this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
(Notary Public)

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



## WARREN\*, WAYNE

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

**Details :**

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

On all mechanical systems (pipes, boilers, ducts, flues, breaching, etc.) that are going to be demolished, the removal of all insulating materials whether they contain asbestos or not shall be the exclusive work of the Laborers.

An Abatement Journeyman is anyone who has more than 300 hours in the Asbestos Abatement field.



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 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.



5 Journeymen to 1 Apprentice to 1 Helper

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

**Special Jurisdictional Note :**

**Details :**



36 through 48 months is 4th year	90.00	\$23.99	\$5.95	\$5.72	\$0.50	\$0.00	\$0.00	\$0.05	\$0.00	\$0.00	\$36.21	\$48.21

**Special Calculation Note : OTHER IS DRUG TESTING**

**Ratio :**

4 Journeymen to 1 Apprentice  
9 Journeymen to 1 Apprentice

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

CARROLL, STARK, TUSCARAWAS

**Special Jurisdictional Note :**

**Details :**



**Details :**

Mechanic's assistants shall do all the handling, of sand, cement, lime, tile, marble, terrazzo and other materials used by the mechanics upon being delivered to the building or at the job. Hand rubbing, rolling, mixing, formulating, grinding, grouting, and cleaning of all marble, tile, mosaic, and terrazzo floors, and wainscoting, and such other work as is required in helping a mechanic as is the established custom of the trade. No limit to the tools, equipment or machinery used.

# Prevailing Wage Rate Skilled Crafts

Name of Union: Bricklayer Local 8 Zone 2 Tile Setters & Finishers

Change # : LCN1-2015fbLoc6

Craft : Bricklayer Effective Date : 06/01/2015 Last Posted : 05/27/2015

	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification											
Bricklayer Tile Setter	\$24.19	\$5.40	\$4.82	\$0.20	\$0.00	\$0.00	\$0.35	\$0.00	\$0.00	\$34.96	\$47.06
Marble Mason	\$24.19	\$5.40	\$4.82	\$0.20	\$0.00	\$0.00	\$0.35	\$0.00	\$0.00	\$34.96	\$47.06
Terrazzo worker	\$24.19	\$5.40	\$4.82	\$0.20	\$0.00	\$0.00	\$0.35	\$0.00	\$0.00	\$34.96	\$47.06
Finisher Support	\$21.61	\$5.40	\$4.82	\$0.20	\$0.00	\$0.00	\$0.32	\$0.00	\$0.00	\$32.35	\$43.16
APPRENTICE Finisher Support Only											
1st 30 days	\$12.91	\$5.40	\$4.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$23.13	\$29.58
30 days ro 6 months	\$12.91	\$5.40	\$4.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$23.13	\$29.58
2ND 6 months	\$15.06	\$5.40	\$4.82	\$0.20	\$0.00	\$0.00	\$0.32	\$0.00	\$0.00	\$25.80	\$33.33
3RD 6 months	\$16.14	\$5.40	\$4.82	\$0.20	\$0.00	\$0.00	\$0.32	\$0.00	\$0.00	\$26.88	\$34.95
4TH 6 months	\$17.22	\$5.40	\$4.82	\$0.20	\$0.00	\$0.00	\$0.32	\$0.00	\$0.00	\$27.96	\$36.57
5TH 6 months	\$18.29	\$5.40	\$4.82	\$0.20	\$0.00	\$0.00	\$0.32	\$0.00	\$0.00	\$29.03	\$38.18
6TH 6 months	\$19.37	\$5.40	\$4.82	\$0.20	\$0.00	\$0.00	\$0.32	\$0.00	\$0.00	\$30.11	\$39.80
7TH 6 months	\$20.44	\$5.40	\$4.82	\$0.20	\$0.00	\$0.00	\$0.32	\$0.00	\$0.00	\$31.18	\$41.40
8TH 6 months	\$20.44	\$5.40	\$4.82	\$0.20	\$0.00	\$0.00	\$0.32	\$0.00	\$0.00	\$31.18	\$41.40
<b>Apprentice</b>	<b>Percent</b>										
1st 30 Days	60.00	\$14.51	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14.51	\$21.77
31st day thru 1st 6 months	60.00	\$14.51	\$5.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$19.91	\$27.17
2nd 6 months	70.00	\$16.93	\$5.40	\$4.82	\$0.20	\$0.00	\$0.00	\$0.35	\$0.00	\$27.70	\$36.17
3rd 6 months	75.00	\$18.14	\$5.40	\$4.82	\$0.20	\$0.00	\$0.00	\$0.35	\$0.00	\$28.91	\$37.98
4th 6 months	80.00	\$19.35	\$5.40	\$4.82	\$0.20	\$0.00	\$0.00	\$0.35	\$0.00	\$30.12	\$39.80
5th 6 months	85.00	\$20.56	\$5.40	\$4.82	\$0.20	\$0.00	\$0.00	\$0.35	\$0.00	\$31.33	\$41.61
6th 6 months	90.00	\$21.77	\$5.40	\$4.82	\$0.20	\$0.00	\$0.00	\$0.35	\$0.00	\$32.54	\$43.43
7th 6 months	95.00	\$22.98	\$5.40	\$4.82	\$0.20	\$0.00	\$0.00	\$0.35	\$0.00	\$33.75	\$45.24
8th 4 months	95.00	\$22.98	\$5.40	\$4.82	\$0.20	\$0.00	\$0.00	\$0.35	\$0.00	\$33.75	\$45.24

**Special Calculation Note :** Other \$0.35 is for Internatioanl Masonry training. 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 :**

4 Journeymen to 1 Apprentice  
6 Journeymen to 1 Apprentice (Thereafter)

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

CARROLL, COLUMBIANA, COLUMBIANA\*, STARK, TUSCARAWAS

**Special Jurisdictional Note :** Tile Setter Work for Townships of Butler, Hanover, Knox, and West in Columbiana County

**Details :**





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 :**

# Prevailing Wage Rate Skilled Crafts

Name of Union: Carpenter Millwright NE District J

Change # : LCN01-2014fbLoc1871J

Craft : Carpenter Effective Date : 07/30/2014 Last Posted : 07/30/2014

	BHR		Fringe Benefit Payments					Irrevocable Fund		Total PWR	Overtime Rate	
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)			MISC (*)
Classification												
Carpenter Millwright	\$25.21		\$6.45	\$6.16	\$0.45	\$0.00	\$1.62	\$0.05	\$0.00	\$0.00	\$39.94	\$52.54
Certified Welder	\$26.21		\$6.45	\$6.16	\$0.45	\$0.00	\$1.62	\$0.05	\$0.00	\$0.00	\$40.94	\$54.04
Lay-Out Man on Monorail	\$26.71		\$6.45	\$6.16	\$0.45	\$0.00	\$1.62	\$0.05	\$0.00	\$0.00	\$41.44	\$54.79
Apprentice	Percent											
1st 6 months	55.00	\$13.87	\$6.45	\$6.16	\$0.45	\$0.00	\$1.62	\$0.05	\$0.00	\$0.00	\$28.60	\$35.53
2nd 6 months	58.50	\$14.75	\$6.45	\$6.16	\$0.45	\$0.00	\$1.62	\$0.05	\$0.00	\$0.00	\$29.48	\$36.85
3rd 6 months	62.00	\$15.63	\$6.45	\$6.16	\$0.45	\$0.00	\$1.62	\$0.05	\$0.00	\$0.00	\$30.36	\$38.18
4th 6 months	65.50	\$16.51	\$6.45	\$6.16	\$0.45	\$0.00	\$1.62	\$0.05	\$0.00	\$0.00	\$31.24	\$39.50
5th 6 months	69.00	\$17.39	\$6.45	\$6.16	\$0.45	\$0.00	\$1.62	\$0.05	\$0.00	\$0.00	\$32.12	\$40.82
6th 6 months	72.50	\$18.28	\$6.45	\$6.16	\$0.45	\$0.00	\$1.62	\$0.05	\$0.00	\$0.00	\$33.01	\$42.15
7th 6 months	76.00	\$19.16	\$6.45	\$6.16	\$0.45	\$0.00	\$1.62	\$0.05	\$0.00	\$0.00	\$33.89	\$43.47
8th 6 months	80.00	\$20.17	\$6.45	\$6.16	\$0.45	\$0.00	\$1.62	\$0.05	\$0.00	\$0.00	\$34.90	\$44.98

**Special Calculation Note : Other \$0.05 is for United Way**

**Ratio :**

3 Journeymen to 1 Apprentice

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

CARROLL, STARK, TUSCARAWAS, WAYNE

**Special Jurisdictional Note :****Details :**

If certain projects warrant a larger percentage of apprentices, it will be agreed to increase the ratio of apprentices to journeymen, but Not to exceed (1) Apprentice to (4) Journeymen.

The following classifications will be paid at the amount above Journeyman Rate:

Certified Welder \$1.00

Lay Out Man on Monorail \$1.25

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 NE District Industrial Dock & Door

Change # : LCN01-2014fbCarpNEStatewide

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

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

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

**Ratio :**

1 Journeymen to 1 Trainee

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

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

MARION, MEDINA, MEIGS, MERCER, MIAMI,  
MONROE, MONTGOMERY, MORGAN,  
MORROW, MUSKINGUM, NOBLE, OTTAWA,  
PAULDING, PERRY, PICKAWAY, PIKE,  
PORTAGE, PREBLE, PUTNAM, RICHLAND,  
ROSS, SANDUSKY, SCIOTO, SENECA,  
SHELBY, STARK, SUMMIT, TRUMBULL,  
TUSCARAWAS, UNION, VAN WERT, VINTON,  
WARREN, WASHINGTON, WAYNE,  
WILLIAMS, WOOD, WYANDOT

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

**Details :**

10/27/10 New Contract jc



2 Journeymen to 1 Apprentice

CARROLL, STARK, TUSCARAWAS, WAYNE

**Special Jurisdictional Note :**

**Details :**



3 Journeymen to 1 Apprentice

**jurisdictional note ) :**

STARK, WAYNE, CARROLL, TUSCARAWAS

**Special Jurisdictional Note :**

**Details :**

If certain projects warrant a larger percentage of apprentices, it will be agreed to increase the ratio of apprentices to journeymen, but Not to exceed (1) Apprentice to (2) Journeymen.

Employees working with creosoted, chemically treated or toxic materials, shall receive \$.50 above regular rate. 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 pule 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: Carpenter Statewide Office Systems

Change # : LCR02-2010jcJurSTWIDEOfficeSystems

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

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

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

**Ratio : Jurisdiction ( \* denotes special**

1 Installer to 1 Trainee or 1 Helper

**jurisdictional note ) :**

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

**Special Jurisdictional Note :**

**Details :**

Office systems is defined as modular systems with demountable units such as desks, partitions and shelving. All work in connection with the assembly, reconfiguration and repair of all work in the office system field.

**INSTALLER:** is defined as a qualified office systems mechanic capable of laying out, estimating and installing various office system manufactured products.

**INSTALL TRAINEE:** is defined as a person training in the estimating, layout and installation in all facets of the office systems industry. An installer trainee will work to assist an installer or lead installer in all installations. He is NOT permitted to work without the assistance of lead installer

**INSTALL HELPER:** is defined as a person who assists in the delivery, staging and clean up of related office system work. He is NOT to be involved with the installation or layout of work related to office systems.

Receiving, unloading, unpacking, & removal of rubbish shall be done by install helpers.

# Prevailing Wage Rate Skilled Crafts

Name of Union: Carpenter & Floorlayer NE District C

Change # : LCN01-2014fbLocNEdistCantonC

Craft : Carpenter Effective Date : 07/30/2014 Last Posted : 07/30/2014

	BHR		Fringe Benefit Payments					Irrevocable Fund		Total PWR	Overtime Rate	
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)			MISC (*)
Classification												
Carpenter	\$25.50		\$6.45	\$6.43	\$0.45	\$0.00	\$0.34	\$0.00	\$0.00	\$0.00	\$39.17	\$51.92
Floorlayer	\$25.50		\$6.45	\$6.43	\$0.47	\$0.00	\$0.34	\$0.00	\$0.00	\$0.00	\$39.19	\$51.94
<b>Apprentice</b>	<b>Percent</b>											
1st 3 Months	40.00	\$10.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10.20	\$15.30
2nd 3 Months	45.00	\$11.48	\$6.45	\$0.00	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$18.37	\$24.11
2nd 6 Months is 1st year	50.00	\$12.75	\$6.45	\$0.00	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$19.65	\$26.02
3rd 6 Months	55.00	\$14.03	\$6.45	\$0.00	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20.92	\$27.94
4th 6 Months is 2nd year	60.00	\$15.30	\$6.45	\$0.00	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$22.20	\$29.85
5th 6 Months	70.00	\$17.85	\$6.45	\$4.50	\$0.45	\$0.00	\$0.24	\$0.00	\$0.00	\$0.00	\$29.49	\$38.42
6th 6 Months is 3rd year	75.01	\$19.13	\$6.45	\$4.82	\$0.45	\$0.00	\$0.26	\$0.00	\$0.00	\$0.00	\$31.11	\$40.67
7th 6 Months	80.00	\$20.40	\$6.45	\$5.14	\$0.45	\$0.00	\$0.27	\$0.00	\$0.00	\$0.00	\$32.71	\$42.91
8th 6 Months is 4th year	85.00	\$21.67	\$6.45	\$5.47	\$0.45	\$0.00	\$0.29	\$0.00	\$0.00	\$0.00	\$34.34	\$45.17

**Special Calculation Note :** Floorlayers Apprentice App. Tr. is \$0.02 more an hour for a total of \$0.47.

**Ratio :**



3 Journeymen to 1 Apprentice

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

CARROLL, STARK, TUSCARAWAS, WAYNE

**Special Jurisdictional Note :**

**Details :**



# Prevailing Wage Rate Skilled Crafts

**Name of Union: Cement Mason Bricklayer Local 97 HevHwy A**

**Change # : LCN01-2014fbHvyHwy**

**Craft : Bricklayer Effective Date : 06/01/2014 Last Posted : 05/21/2014**

	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 Treatment A	\$28.33		\$7.25	\$4.12	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.10	\$54.26
Apprentice	Percent											
1st year	50.00	\$14.16	\$7.25	\$4.12	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25.93	\$33.02
2nd year	70.00	\$19.83	\$7.25	\$4.12	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$31.60	\$41.52
3rd year	90.00	\$25.50	\$7.25	\$4.12	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$37.27	\$50.02

**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.



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: Cement Mason Local 132 HvyHwy District II (A)

Change # : LCN01-2015fbHvyHwy

Craft : Cement Mason Effective Date : 05/07/2015 Last Posted : 05/07/2015

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Cement Mason (A)	\$27.03		\$7.19	\$6.00	\$0.55	\$0.00	\$2.10	\$0.00	\$0.00	\$0.00	\$42.87	\$56.39
Apprentice	Percent											
1st Year	60.00	\$16.22	\$7.19	\$6.00	\$0.55	\$0.00	\$2.10	\$0.00	\$0.00	\$0.00	\$32.06	\$40.17
2nd Year	75.00	\$20.27	\$7.19	\$6.00	\$0.55	\$0.00	\$2.10	\$0.00	\$0.00	\$0.00	\$36.11	\$46.25
3rd Year	90.00	\$24.33	\$7.19	\$6.00	\$0.55	\$0.00	\$2.10	\$0.00	\$0.00	\$0.00	\$40.17	\$52.33

**Special Calculation Note :** Work performed in accordance with detail (B) please see Cement Mason HvyHwy District 1 (B) wage sheet

**Ratio :**

2 Journeymen to 1 Apprentice  
Company Wide

**Jurisdiction ( \* denotes special jurisdictional note ) :**  
 BROWN, BUTLER, CLERMONT, COLUMBIANA,  
 DEFIANCE, ERIE, HAMILTON, HIGHLAND,  
 HURON, LORAIN, MAHONING, MEDINA,  
 OTTAWA, PAULDING, PORTAGE, SANDUSKY,  
 SENECA, STARK, SUMMIT, TRUMBULL,  
 WARREN, WILLIAMS

**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: Cement Mason Local 132 HvyHwy District II (B)

Change # : LCN01-2015fbHvyHwy

Craft : Cement Mason Effective Date : 05/07/2015 Last Posted : 05/07/2015

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Cement Mason (B)	\$27.90		\$7.19	\$6.00	\$0.55	\$0.00	\$2.10	\$0.00	\$0.00	\$0.00	\$43.74	\$57.69
Apprentice	Percent											
1st Year	60.00	\$16.74	\$7.19	\$6.00	\$0.55	\$0.00	\$2.10	\$0.00	\$0.00	\$0.00	\$32.58	\$40.95
2nd Year	75.02	\$20.93	\$7.19	\$6.00	\$0.55	\$0.00	\$2.10	\$0.00	\$0.00	\$0.00	\$36.77	\$47.24
3rd Year	90.00	\$25.11	\$7.19	\$6.00	\$0.55	\$0.00	\$2.10	\$0.00	\$0.00	\$0.00	\$40.95	\$53.50

**Special Calculation Note :** Work performed in accordance with detail (A) please see Cement Mason HvyHwy District 1 (A) wage sheet

**Ratio :**  
2 Journeymen to 1 Apprentice  
Company Wide

**Jurisdiction ( \* denotes special jurisdictional note ) :**  
BROWN, BUTLER, CLERMONT, COLUMBIANA, DEFIANCE, ERIE, HAMILTON, HIGHLAND, HURON, LORAIN, MAHONING, MEDINA, OTTAWA, PAULDING, PORTAGE, SANDUSKY, SENECA, STARK, SUMMIT, TRUMBULL, WARREN, WILLIAMS

**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.



**Details :**

Finishers when applying colorshake shall be paid an additional \$2.00 per DAY.

Swing Scaffolds up to 50 feet shall be paid \$0.25 above the Journeymen rate.

Swing Scaffolds over 50 feet shall be paid \$0.35 above the Journeymen rate.



and Washington Townships.

Columbiana County: Knox Township only.

Mahoning County: Smith Township only.

Tuscarawas County: That portion North of Auburn, Clay, Rush and York Townships.

Wayne County: That portion south of Baughman, Chester, Green, Wayne and Wooster Townships.

**Details :**



**Special Calculation Note :** OTHER = (NEBF) National Electrical Benefit Fund. Vacation contribution is equal to 7.5% of the gross weekly wages.

**Ratio :**

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

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

- CARROLL\*, COLUMBIANA\*, HOLMES,
- MAHONING\*, STARK, TUSCARAWAS\*,
- WAYNE\*

**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 :** Carroll County: North half including; Fox, Harrison, Rose and Washington Townships.

Columbiana County: Knox Township only.

Mahoning County: Smith Township only.

Tuscarawas County: That portion North of Auburn, Clay, Rush and York Townships.

Wayne County: That portion south of Baughman, Chester, Green, Wayne and Wooster Townships.

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 :**



\*\* Exception - When fire alarm falls within the scope of this addendum, Cable Pullers can be used to aid in test and be the 2nd Teledata employee on the job

**Special Jurisdictional Note :** Carroll County includes the following townships: North half including Fox, Harrison, Rose and Washington. Tuscarawas County includes the following townships: The portion North of Auburn, Clay, Rush and York. Wayne County includes the following townships: The portion South of Baughman, Chester, Green, and Wayne. Columbiana County includes Knox township. Mahoning County includes Smith township.

**Details :**

CABLE PULLERS - are for the installation of cable from one termination point to another.

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

- \* - Installation of computer systems in industrial applications such as assembly lines, robotics, computer controller manufacturing systems.
- \* - 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 feet.
- \* - Fire Alarm work on all new construction sites or wherever the fire alarm system is installed in conduit.
- \* - All HVAC control work.

# Prevailing Wage Rate Skilled Crafts

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

Change # : LCN01-2015fbLoc7

Craft : Lineman Effective Date : 03/11/2015 Last Posted : 03/11/2015

	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification											
Electrical Lineman	\$39.19	\$5.00	\$1.18	\$0.39	\$0.00	\$8.62	\$0.30	\$0.00	\$0.00	\$54.68	\$74.28
Certified Lineman Welder	\$39.19	\$5.00	\$1.18	\$0.39	\$0.00	\$8.62	\$0.30	\$0.00	\$0.00	\$54.68	\$74.28
Certified Cable Splicer	\$39.19	\$5.00	\$1.18	\$0.39	\$0.00	\$8.62	\$0.30	\$0.00	\$0.00	\$54.68	\$74.28
Operator A	\$31.27	\$5.00	\$0.94	\$0.31	\$0.00	\$6.88	\$0.30	\$0.00	\$0.00	\$44.70	\$60.34
Operator B	\$28.31	\$5.00	\$0.85	\$0.28	\$0.00	\$6.23	\$0.30	\$0.00	\$0.00	\$40.97	\$55.13
Operator C	\$25.34	\$5.00	\$0.76	\$0.25	\$0.00	\$5.57	\$0.30	\$0.00	\$0.00	\$37.22	\$49.89
Groundman 0-12 months Exp	\$19.60	\$5.00	\$0.59	\$0.20	\$0.00	\$4.31	\$0.30	\$0.00	\$0.00	\$30.00	\$39.80
Groundman 0-12 months Exp w/CDL	\$21.55	\$5.00	\$0.65	\$0.22	\$0.00	\$4.74	\$0.30	\$0.00	\$0.00	\$32.46	\$43.24
Groundman 1 yr or more	\$21.55	\$5.00	\$0.65	\$0.22	\$0.00	\$4.74	\$0.30	\$0.00	\$0.00	\$32.46	\$43.24
Groundman 1 yr or more w/CDL	\$25.47	\$5.00	\$0.76	\$0.25	\$0.00	\$5.50	\$0.30	\$0.00	\$0.00	\$37.28	\$50.01
Equipment Mechanic A	\$31.27	\$5.00	\$0.94	\$0.31	\$0.00	\$6.88	\$0.30	\$0.00	\$0.00	\$44.70	\$60.34
Equipment Mechanic B	\$28.31	\$5.00	\$0.85	\$0.28	\$0.00	\$6.23	\$0.30	\$0.00	\$0.00	\$40.97	\$55.13

Equipment Mechanic C	\$25.34	\$5.00	\$0.76	\$0.25	\$0.00	\$5.57	\$0.30	\$0.00	\$0.00	\$37.22	\$49.89	
X-Ray Technician	\$39.19	\$5.00	\$1.18	\$0.39	\$0.00	\$8.62	\$0.30	\$0.00	\$0.00	\$54.68	\$74.28	
<b>Apprentice</b>	<b>Percent</b>											
1st 1000 hrs	60.00	\$23.51	\$5.00	\$0.71	\$0.24	\$0.00	\$5.17	\$0.30	\$0.00	\$0.00	\$34.93	\$46.69
2nd 1000 hrs	65.00	\$25.47	\$5.00	\$0.76	\$0.25	\$0.00	\$5.60	\$0.30	\$0.00	\$0.00	\$37.38	\$50.12
3rd 1000 hrs	70.00	\$27.43	\$5.00	\$0.82	\$0.27	\$0.00	\$6.03	\$0.30	\$0.00	\$0.00	\$39.85	\$53.57
4th 1000 hrs	75.00	\$29.39	\$5.00	\$0.88	\$0.29	\$0.00	\$6.47	\$0.30	\$0.00	\$0.00	\$42.33	\$57.03
5th 1000 hrs	80.00	\$31.35	\$5.00	\$0.94	\$0.31	\$0.00	\$6.90	\$0.30	\$0.00	\$0.00	\$44.80	\$60.48
6th 1000 hrs	85.00	\$33.31	\$5.00	\$1.00	\$0.33	\$0.00	\$7.33	\$0.30	\$0.00	\$0.00	\$47.27	\$63.93
7th 1000 hrs	90.00	\$35.27	\$5.00	\$1.06	\$0.35	\$0.00	\$7.76	\$0.30	\$0.00	\$0.00	\$49.74	\$67.38

**Special Calculation Note : Other is Health Retirement Account**

**Operator "A"**

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

**Operator "B"**

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

**Operator "C"**

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

\*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 Outside Utility Power

Change # : LCN01-2015fbLoc7

Craft : Lineman Effective Date : 03/11/2015 Last Posted : 03/11/2015

	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification											
Electrical Lineman	\$37.17	\$5.00	\$1.12	\$0.37	\$0.00	\$8.18	\$0.30	\$0.00	\$0.00	\$52.14	\$70.72
Substation Technician	\$37.17	\$5.00	\$1.12	\$0.37	\$0.00	\$8.18	\$0.30	\$0.00	\$0.00	\$52.14	\$70.72
Cable Splicer	\$38.89	\$5.00	\$1.17	\$0.39	\$0.00	\$8.56	\$0.30	\$0.00	\$0.00	\$54.31	\$73.75
Operator A	\$33.42	\$5.00	\$1.00	\$0.33	\$0.00	\$7.35	\$0.30	\$0.00	\$0.00	\$47.40	\$64.11
Operator B	\$29.65	\$5.00	\$0.89	\$0.30	\$0.00	\$6.52	\$0.30	\$0.00	\$0.00	\$42.66	\$57.48
Operator C	\$24.01	\$5.00	\$0.72	\$0.24	\$0.00	\$5.28	\$0.30	\$0.00	\$0.00	\$35.55	\$47.56
Groundman 0-12 months Exp	\$18.59	\$5.00	\$0.56	\$0.19	\$0.00	\$4.09	\$0.30	\$0.00	\$0.00	\$28.73	\$38.02
Groundman 0-12 months Exp w/CDL	\$20.44	\$5.00	\$0.61	\$0.20	\$0.00	\$4.50	\$0.30	\$0.00	\$0.00	\$31.05	\$41.27
Groundman 1 yr or more	\$20.44	\$5.00	\$0.61	\$0.20	\$0.00	\$4.50	\$0.30	\$0.00	\$0.00	\$31.05	\$41.27
Groundman 1 yr or more w/CDL	\$24.16	\$5.00	\$0.72	\$0.24	\$0.00	\$5.32	\$0.30	\$0.00	\$0.00	\$35.74	\$47.82
Equipment Mechanic A	\$29.65	\$5.00	\$0.89	\$0.30	\$0.00	\$6.52	\$0.30	\$0.00	\$0.00	\$42.66	\$57.48
Equipment Mechanic B	\$26.84	\$5.00	\$0.81	\$0.27	\$0.00	\$5.90	\$0.30	\$0.00	\$0.00	\$39.12	\$52.54

Equipment Mechanic C	\$24.01	\$5.00	\$0.72	\$0.24	\$0.00	\$5.28	\$0.30	\$0.00	\$0.00	\$35.55	\$47.56	
Line Truck w/uuger	\$26.45	\$5.00	\$0.79	\$0.26	\$0.00	\$5.82	\$0.30	\$0.00	\$0.00	\$38.62	\$51.84	
<b>Apprentice</b>	<b>Percent</b>											
1st 1000 hrs	60.00	\$22.30	\$5.00	\$0.67	\$0.22	\$0.00	\$4.91	\$0.30	\$0.00	\$0.00	\$33.40	\$44.55
2nd 1000 hrs	65.00	\$24.16	\$5.00	\$0.72	\$0.24	\$0.00	\$5.32	\$0.30	\$0.00	\$0.00	\$35.74	\$47.82
3rd 1000 hrs	70.00	\$26.02	\$5.00	\$0.78	\$0.26	\$0.00	\$5.72	\$0.30	\$0.00	\$0.00	\$38.08	\$51.09
4th 1000 hrs	75.00	\$27.88	\$5.00	\$0.84	\$0.28	\$0.00	\$6.13	\$0.30	\$0.00	\$0.00	\$40.43	\$54.37
5th 1000 hrs	80.00	\$29.74	\$5.00	\$0.89	\$0.30	\$0.00	\$6.54	\$0.30	\$0.00	\$0.00	\$42.77	\$57.63
6th 1000 hrs	85.00	\$31.59	\$5.00	\$0.95	\$0.33	\$0.00	\$6.95	\$0.30	\$0.00	\$0.00	\$45.12	\$60.92
7th 1000 hrs	90.00	\$33.45	\$5.00	\$1.00	\$0.33	\$0.00	\$7.36	\$0.30	\$0.00	\$0.00	\$47.44	\$64.17

**Special Calculation Note : Other is Health Retirement Account**

**Operator "A"**

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

**Operator "B"**

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

**Operator "C"**

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

**Ratio :**

(1) Journeyman Lineman to (1) Apprentice

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

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

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

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

**Details :**

Heli - Arc Welding will be paid \$.30 above Journeyman rate. Additional compensation of 10% over the 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 Outside (North Central Ohio)

Change # : LCN01-2015fbLoc71CentralOhio

Craft : Lineman Effective Date : 03/11/2015 Last Posted : 03/11/2015

	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification											
Electrical Lineman	\$35.02	\$5.00	\$1.05	\$0.35	\$0.00	\$6.30	\$0.06	\$0.00	\$0.00	\$47.78	\$65.29
Traffic Signal & Lighting Journeyman	\$33.72	\$5.00	\$1.01	\$0.34	\$0.00	\$6.07	\$0.06	\$0.00	\$0.00	\$46.20	\$63.06
Equipment Operator	\$31.52	\$5.00	\$0.95	\$0.32	\$0.00	\$5.67	\$0.06	\$0.00	\$0.00	\$43.52	\$59.28
Groundman 0-12 months	\$19.26	\$5.00	\$0.58	\$0.19	\$0.00	\$3.47	\$0.06	\$0.00	\$0.00	\$28.56	\$38.19
Groundman 1 year plus	\$22.76	\$5.00	\$0.68	\$0.23	\$0.00	\$4.10	\$0.06	\$0.00	\$0.00	\$32.83	\$44.21
Traffic Signal Apprentices											
1st 1,000 hours	\$20.23	\$5.00	\$0.61	\$0.20	\$0.00	\$3.64	\$0.06	\$0.00	\$0.00	\$29.74	\$39.86
2nd 1,000 hours	\$21.92	\$5.00	\$0.66	\$0.22	\$0.00	\$3.95	\$0.06	\$0.00	\$0.00	\$31.81	\$42.77
3rd 1,000 hours	\$23.60	\$5.00	\$0.71	\$0.24	\$0.00	\$4.25	\$0.06	\$0.00	\$0.00	\$33.86	\$45.66
4th 1,000 hours	\$25.29	\$5.00	\$0.76	\$0.25	\$0.00	\$4.55	\$0.06	\$0.00	\$0.00	\$35.91	\$48.56
5th 1,000 hours	\$26.98	\$5.00	\$0.81	\$0.27	\$0.00	\$4.86	\$0.06	\$0.00	\$0.00	\$37.98	\$51.47
6th 1,000 hours	\$30.35	\$5.00	\$0.91	\$0.30	\$0.00	\$5.46	\$0.06	\$0.00	\$0.00	\$42.08	\$57.26
Apprentice Lineman	Percent										

1st 1,000 Hours	60.00	\$21.01	\$5.00	\$0.63	\$0.21	\$0.00	\$3.78	\$0.06	\$0.00	\$0.00	\$30.69	\$41.20
2nd 1,000 Hours	65.00	\$22.76	\$5.00	\$0.68	\$0.23	\$0.00	\$4.10	\$0.06	\$0.00	\$0.00	\$32.83	\$44.21
3rd 1,000 Hours	70.00	\$24.51	\$5.00	\$0.74	\$0.25	\$0.00	\$4.41	\$0.06	\$0.00	\$0.00	\$34.97	\$47.23
4th 1,000 Hours	75.00	\$26.26	\$5.00	\$0.79	\$0.26	\$0.00	\$4.73	\$0.06	\$0.00	\$0.00	\$37.11	\$50.24
5th 1,000 Hours	80.00	\$28.02	\$5.00	\$0.84	\$0.28	\$0.00	\$5.04	\$0.06	\$0.00	\$0.00	\$39.24	\$53.24
6th 1,000 Hours	85.00	\$29.77	\$5.00	\$0.89	\$0.30	\$0.00	\$5.36	\$0.06	\$0.00	\$0.00	\$41.38	\$56.26
7th 1,000 Hours	90.00	\$31.52	\$5.00	\$0.95	\$0.32	\$0.00	\$5.67	\$0.06	\$0.00	\$0.00	\$43.52	\$59.28

**Special Calculation Note :** Other is National Electrical Benefit Fund (NEBF) and Safety & Education Fund.

**Ratio :**

1 Journeymen to 1 Apprentice

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

BELMONT, CARROLL, HARRISON, HOLMES, JEFFERSON, MEDINA, PORTAGE, STARK, SUMMIT, WAYNE

**Special Jurisdictional Note :**

**Details :**

A groundman when directed shall assist a Journeyman in the performance of his/her work on the ground, including the use of hand tools. A Groundman under no circumstances shall climb poles, towers, ladders, or work from an elevated platform or bucket truck.

No more than three (3) Groundmen shall work alone. Jobs with more that three Groundmen shall be supervised by a Groundcrew Foreman, Journeyman Lineman, Journeyman Traffic Signal Technician or an Equipment Operator.

Scope of Work: installation and maintenance of highway and street lighting, highway and street sign lighting, electronic message boards and traffic control systems, camera systems, traffic signal work, substation and line construction including overhead and underground projects for private and industrial work as in accordance with the IBEW Constitution. This Agreement includes the operation of all tools and equipment necessary for the installation of the above projects.



**Details :**

Vacation 6%/under 5 years based on regular hourly rate for all hours worked. 8%/over 5 years based on regular hourly rate for all hours worked.



**Special Jurisdictional Note :**

**Details :**

Add \$1.25 per hour for High Pay which is all work that requires the employee be supported by equipment which hangs or suspends from the roof of a building or structure including all repelling .

# Prevailing Wage Rate Skilled Crafts

Name of Union: Ironworker Local 550

Change # : LCN01-2015fbLoc550

Craft : Ironworker Effective Date : 05/01/2015 Last Posted : 04/15/2015

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Ironworker	\$26.66		\$5.63	\$8.17	\$0.68	\$0.00	\$2.73	\$1.15	\$0.00	\$0.00	\$45.02	\$58.35
Apprentice	Percent											
1st 6 months	60.00	\$16.00	\$5.63	\$8.17	\$0.68	\$0.00	\$2.73	\$1.15	\$0.00	\$0.00	\$34.36	\$42.35
2nd 6 months	65.00	\$17.33	\$5.63	\$8.17	\$0.68	\$0.00	\$2.73	\$1.15	\$0.00	\$0.00	\$35.69	\$44.35
3rd 6 months	70.00	\$18.66	\$5.63	\$8.17	\$0.68	\$0.00	\$2.73	\$1.15	\$0.00	\$0.00	\$37.02	\$46.35
4th 6 months	75.00	\$20.00	\$5.63	\$8.17	\$0.68	\$0.00	\$2.73	\$1.15	\$0.00	\$0.00	\$38.35	\$48.35
5th 6 months	80.00	\$21.33	\$5.63	\$8.17	\$0.68	\$0.00	\$2.73	\$1.15	\$0.00	\$0.00	\$39.69	\$50.35
6th 6 months	85.00	\$22.66	\$5.63	\$8.17	\$0.68	\$0.00	\$2.73	\$1.15	\$0.00	\$0.00	\$41.02	\$52.35
7th 6 months	90.00	\$23.99	\$5.63	\$8.17	\$0.68	\$0.00	\$2.73	\$1.15	\$0.00	\$0.00	\$42.35	\$54.35
8th 6 months	95.00	\$25.33	\$5.63	\$8.17	\$0.68	\$0.00	\$2.73	\$1.15	\$0.00	\$0.00	\$43.69	\$56.35

**Special Calculation Note : OTHER IS: JOURNEYMAN UPGRADE AND WELLNESS FUND.**

**Ratio :**

- 4 Journeymen to 1 Apprentice
  - 1 Journeymen to 1 Apprentice, spinning of cable for suspension bridge
  - 1 Journeymen to 1 Apprentice, ornamental work
  - 2 Journeymen to 1 Apprentice, reinforcing work
  - 1 Journeymen to 2 Apprentice, roadway sinage/sound barrier
- \*the ratio of apprentices to journeymen may be adjusted higher on a job-to job basis with the approval of the business manager and/or business agent.

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

- ASHLAND, CARROLL, COLUMBIANA\*, COSHOCTON, HOLMES\*, HURON, MAHONING\*, MEDINA\*, PORTAGE\*, RICHLAND, STARK, SUMMIT\*, TUSCARAWAS, WAYNE

**Special Jurisdictional Note :** The jurisdictional line between Local 17 and Local 550 is determined as follows: All territory North of Old Route 224 line to be within the jurisdiction of Local 17. All territory South of Old Route 224 line is to be the jurisdiction of Local 550, except for everything within the City limits of Barberton which shall be under the jurisdiction of Local 17.

**Details :**

# Prevailing Wage Rate Skilled Crafts

Name of Union: Ironworker Local 550 Glass & Curtain Wall

Change # : LCN01-2014fbLoc550

Craft : Ironworker Effective Date : 07/01/2014 Last Posted : 06/25/2014

	BHR		Fringe Benefit Payments					Irrevocable Fund		Total PWR	Overtime Rate	
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)			MISC (*)
Classification												
Ironworker Glass & Curtain Wall	\$22.00		\$5.43	\$0.00	\$0.64	\$0.00	\$7.05	\$0.60	\$0.00	\$0.00	\$35.72	\$46.72
Apprentice	Percent											
1st 6 months	60.00	\$13.20	\$5.43	\$0.00	\$0.64	\$0.00	\$7.05	\$0.60	\$0.00	\$0.00	\$26.92	\$33.52
2nd 6 months	65.00	\$14.30	\$5.43	\$0.00	\$0.64	\$0.00	\$7.05	\$0.60	\$0.00	\$0.00	\$28.02	\$35.17
3rd 6 months	70.00	\$15.40	\$5.43	\$0.00	\$0.64	\$0.00	\$7.05	\$0.60	\$0.00	\$0.00	\$29.12	\$36.82
4th 6 months	75.00	\$16.50	\$5.43	\$0.00	\$0.64	\$0.00	\$7.05	\$0.60	\$0.00	\$0.00	\$30.22	\$38.47
5th 6 months	80.00	\$17.60	\$5.43	\$0.00	\$0.64	\$0.00	\$7.05	\$0.60	\$0.00	\$0.00	\$31.32	\$40.12
6th 6 months	85.00	\$18.70	\$5.43	\$0.00	\$0.64	\$0.00	\$7.05	\$0.60	\$0.00	\$0.00	\$32.42	\$41.77
7th 6 months	90.00	\$19.80	\$5.43	\$0.00	\$0.64	\$0.00	\$7.05	\$0.60	\$0.00	\$0.00	\$33.52	\$43.42
8th 6 months	95.00	\$20.90	\$5.43	\$0.00	\$0.64	\$0.00	\$7.05	\$0.60	\$0.00	\$0.00	\$34.62	\$45.07

**Special Calculation Note : OTHER IS: JOURNEYMAN UPGRADE AND WELLNESS FUND.**

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

1 Apprentice to 1 Journeymen

ASHLAND, CARROLL, COLUMBIANA\*,  
COSHOCOTON, HOLMES, HURON\*,  
MAHONING\*, MEDINA\*, PORTAGE\*,  
RICHLAND, STARK, SUMMIT\*,  
TUSCARAWAS, WAYNE

**Special Jurisdictional Note :** The jurisdictional line between Locals 17 and 550 is determined as follows: All territory North of Old Route 224 line is to be within the jurisdiction of Local 17. All territory South of Old Route 224 line is to be the jurisdiction of Local 550, except for everything within the City limits of Barberton which shall be under the jurisdiction of Local 17.

**Details :**



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.

#### Group 2

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

#### Group 3

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

#### Group 4

Miner, Welder, Gunite Nozzle Person



Group 2

Bottom Man, Scaffold Builder, Tunnel laborer, Pipe Layer, Air and Power Driven Tools, Burner on Demolition Work, Swinging Scaffold, Mucker, Caisson Worker, Cofferdam Worker, Powder Men and Dynamite Blaster, Creosote Worker, Form Setter, Plasterer Tender, Hod Carrier Laser Beam Set-up Man, All confined space work, furnaces, pickel tubs, acid-pits, and Hazardous Waste Level (C)

Group 3

Mason Tender, Mortar Mixer, Stonemason Tender, skid-loader, Hazardous Waste Level (B)

Group 4

Gunnite Operator, Hazardous Waste Level (A)

Group 5

Watchman

# Prevailing Wage Rate Skilled Crafts

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

Change # : LCN01-2015fbLoc18zone3

Craft : Operating Engineer Effective Date : 05/01/2015 Last Posted : 04/29/2015

	BHR		Fringe Benefit Payments					Irrevocable Fund		Total PWR	Overtime Rate	
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)			MISC (*)
Classification												
Operator Class 1	\$33.04		\$7.41	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$47.29	\$63.81
Class 2	\$32.92		\$7.41	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$47.17	\$63.63
Class 3	\$31.88		\$7.41	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$46.13	\$62.07
Class 4	\$30.70		\$7.41	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$44.95	\$60.30
Class 5	\$25.24		\$7.41	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$39.49	\$52.11
Class 6	\$33.29		\$7.41	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$47.54	\$64.18
Class 7	\$33.54		\$7.41	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$47.79	\$64.56
Class 8	\$34.04		\$7.41	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$48.29	\$65.31
Class 9	\$34.29		\$7.41	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$48.54	\$65.68
<b>Apprentice</b>	<b>Percent</b>											
1st Year	50.00	\$16.52	\$7.41	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$30.77	\$39.03
2nd Year	60.00	\$19.82	\$7.41	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$34.07	\$43.99
3rd Year	70.00	\$23.13	\$7.41	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$37.38	\$48.94
4th Year	80.00	\$26.43	\$7.41	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$40.68	\$53.90
Field Mechanic Trainee												
1st Year	50.00	\$16.52	\$7.41	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$30.77	\$39.03
2nd Year	60.00	\$19.82	\$7.41	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$34.07	\$43.99
3rd Year	70.00	\$23.13	\$7.41	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$37.38	\$48.94
4th Year	80.00	\$26.43	\$7.41	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$40.68	\$53.90

**Special Calculation Note : Other: Education & Safety**

**Ratio :**

For every (3) Operating Engineer Journeymen employed by the company ,there may be employed (1) Registered Apprentice. An apprenice, while employed as part of a crew per Article VIII, paragraph 77, will not be subject to the apprenticeship ratios in this collective bargaining agreement. On jobs where

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

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

maintenance engineers are to be employed, for every (2) Class 2 Mechanics there may be (1) Mechanic Trainee & so fourth.

GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, JACKSON, JEFFERSON, KNOX, LAWRENCE, LICKING, LOGAN, MADISON, MARION, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PREBLE, PUTNAM, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WYANDOT

### Special Jurisdictional Note :

#### Details :

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

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

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

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

Class 4 - Ballast Re-locator; Backfillers and Tampers; Batch Plant Operators; Bar and Joint Installing

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

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

Class 6 - Master Mechanic

Class 7 - Boom & Jib 150 - 180 feet

Class 8 - Boom & Jib 180 - 249 feet

Class 9 - Boom & Jib 250 - or over

# Prevailing Wage Rate Skilled Crafts

Name of Union: Operating Engineers - HevHwy II

Change # : LCN01-2014fbLoc18hevhwyl

Craft : Operating Engineer Effective Date : 05/21/2014 Last Posted : 05/21/2014

	BHR		Fringe Benefit Payments					Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)		
Classification											
Operator Class 1	\$32.44	\$7.16	\$6.00	\$0.67	\$0.00	\$0.00	\$0.07	\$0.00	\$0.00	\$46.34	\$62.56
Class 2	\$32.32	\$7.16	\$6.00	\$0.67	\$0.00	\$0.00	\$0.07	\$0.00	\$0.00	\$46.22	\$62.38
Class 3	\$31.28	\$7.16	\$6.00	\$0.67	\$0.00	\$0.00	\$0.07	\$0.00	\$0.00	\$45.18	\$60.82
Class 4	\$30.10	\$7.16	\$6.00	\$0.67	\$0.00	\$0.00	\$0.07	\$0.00	\$0.00	\$44.00	\$59.05
Class 5	\$24.64	\$7.16	\$6.00	\$0.67	\$0.00	\$0.00	\$0.07	\$0.00	\$0.00	\$38.54	\$50.86
Class 6	\$32.69	\$7.16	\$6.00	\$0.67	\$0.00	\$0.00	\$0.07	\$0.00	\$0.00	\$46.59	\$62.93
Class 7	\$32.69	\$7.16	\$6.00	\$0.67	\$0.00	\$0.00	\$0.07	\$0.00	\$0.00	\$46.59	\$62.93
Class 8	\$32.94	\$7.16	\$6.00	\$0.67	\$0.00	\$0.00	\$0.07	\$0.00	\$0.00	\$46.84	\$63.31
Great Lakes Floating Agreement											
Class 1	\$39.70	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$53.25	\$73.10
Class 2A	\$38.20	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$51.75	\$70.85
Class 2B	\$38.20	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$51.75	\$70.85
Class 3	\$34.00	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$47.55	\$64.55
Class 4	\$28.30	\$6.91	\$6.00	\$0.60	\$0.00	\$0.00	\$0.04	\$0.00	\$0.00	\$41.85	\$56.00
<b>Apprentice</b>	<b>Percent</b>										
1st Year	50.00	\$16.22	\$7.16	\$6.00	\$0.67	\$0.00	\$0.00	\$0.07	\$0.00	\$30.12	\$38.23
2nd Year	60.00	\$19.46	\$7.16	\$6.00	\$0.67	\$0.00	\$0.00	\$0.07	\$0.00	\$33.36	\$43.10
3rd Year	70.00	\$22.71	\$7.16	\$6.00	\$0.67	\$0.00	\$0.00	\$0.07	\$0.00	\$36.61	\$47.96
4th Year	80.00	\$25.95	\$7.16	\$6.00	\$0.67	\$0.00	\$0.00	\$0.07	\$0.00	\$39.85	\$52.83
Field Mech Trainee Class 2											
1st year	49.80	\$16.16	\$7.16	\$6.00	\$0.67	\$0.00	\$0.00	\$0.07	\$0.00	\$30.06	\$38.13
2nd year	59.78	\$19.39	\$7.16	\$6.00	\$0.67	\$0.00	\$0.00	\$0.07	\$0.00	\$33.29	\$42.99

3rd year	69.73	\$22.62	\$7.16	\$6.00	\$0.67	\$0.00	\$0.00	\$0.07	\$0.00	\$0.00	\$36.52	\$47.83
4th year	79.73	\$25.86	\$7.16	\$6.00	\$0.67	\$0.00	\$0.00	\$0.07	\$0.00	\$0.00	\$39.76	\$52.70

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

**Ratio :**

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

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

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

**Special Jurisdictional Note :**

**Details :**

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

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

Winch/Hoist; Compact Cranes, track rubber over 4,000 pound capacity, self-erecting cranes; stationary, track or truck (all configurations) Bucket trench machines (over 24 inches wide).

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

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

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

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

Class 6 - Master Mechanic

Class 7 - Crane Boom 150 ft - 180 ft

Class 8 - Crane Boom over 180 ft .

**GREAT LAKES FLOATING AGREEMENT:**

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

Class 2A - Crane Backhoe Operator, Mechanic/Welder, Assistant Engineer (Hyd. Dredge), Leverman (Hyd Dredge) Diver Tender, Tug Operator ( Tug 70T and over)

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

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

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

# Prevailing Wage Rate Skilled Crafts

Name of Union: Painter Local 603

**Change # : LCN01-2012fbLoc603Com.**

**Craft : Drywall Finisher Effective Date : 06/06/2012 Last Posted : 06/06/2012**

	BHR		Fringe Benefit Payments					Irrevocable Fund		Total PWR	Overtime Rate	
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)			MISC (*)
Classification												
Painter Drywall Finisher	\$20.10		\$4.96	\$5.40	\$0.19	\$0.00	\$0.45	\$0.00	\$0.00	\$0.00	\$31.10	\$41.15
Drywall Taping	\$20.10		\$4.96	\$5.40	\$0.19	\$0.00	\$0.45	\$0.00	\$0.00	\$0.00	\$31.10	\$41.15
Taping and Finishing with Automatic Tools	\$20.45		\$4.96	\$5.40	\$0.19	\$0.00	\$0.45	\$0.00	\$0.00	\$0.00	\$31.45	\$41.67
Apprentice	Percent											
1st 6 months	40.00	\$8.04	\$4.96	\$5.40	\$0.19	\$0.00	\$0.45	\$0.00	\$0.00	\$0.00	\$19.04	\$23.06
2nd 6 months	50.00	\$10.05	\$4.96	\$5.40	\$0.19	\$0.00	\$0.45	\$0.00	\$0.00	\$0.00	\$21.05	\$26.08
3rd 6 months	60.00	\$12.06	\$4.96	\$5.40	\$0.19	\$0.00	\$0.45	\$0.00	\$0.00	\$0.00	\$23.06	\$29.09
4rd 6 months	70.00	\$14.07	\$4.96	\$5.40	\$0.19	\$0.00	\$0.45	\$0.00	\$0.00	\$0.00	\$25.07	\$32.11
5th 6 months	80.00	\$16.08	\$4.96	\$5.40	\$0.19	\$0.00	\$0.45	\$0.00	\$0.00	\$0.00	\$27.08	\$35.12
6th 6 months	90.00	\$18.09	\$4.96	\$5.40	\$0.19	\$0.00	\$0.45	\$0.00	\$0.00	\$0.00	\$29.09	\$38.14

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

**Ratio :**

1 Journeymen to 1 Apprentice

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

CARROLL, COSHOCTON, HOLMES, STARK,  
TUSCARAWAS, WAYNE

**Special Jurisdictional Note :****Details :**

Journeymen and apprentices using coal tar, vinyl's, epoxies or any product using hot or special thinner, shall be paid an additional \$0.50 per hour for (class 3) and an additional \$.50 for (class 4) of each classification. This does not apply to water based epoxies.

When concrete block is filled by spray application, Roller men shall be paid \$0.25 per hour in addition to the Brush and Roll rate.

Drywall Finisher: both wipe down man and finisher, when using Journeyman's own stilts or automatic tools add .80 per hour worked to the classification above. Drywall Finishers: both wipe down man and taper/finisher, swing stage, ladder jack, or window jack add \$.30 per hour worked to the above classification.



1 Journeymen to 1 Apprentice

CARROLL, COSHOCTON, HOLMES, STARK,  
TUSCARAWAS, WAYNE

**Special Jurisdictional Note :**

**Details :**

Journeymen and apprentices using coal tar, vinyl's, epoxies or any product using hot or special thinner, shall be paid an additional \$0.50 per hour for (class 3) and an additional \$.50 for (class 4) of each classification. This does not apply to water based epoxies.

When concrete block is filled by spray application, Roller men shall be paid \$0.25 per hour in addition to the Brush and Roll rate.

Drywall Finisher: both wipe down man and finisher (\$20.95) when using Journeyman's own stilts or automatic tools (\$21.45). Drywall Finisher w/Machines both wipe down man and finisher (\$21.30) when using Journeyman's own stilts or automatic tools (\$21.80) Apprentice pay based on percentage of above appropriate classification.



4000 hrs 50% plus (\$4.46 h&w)+(\$1.00 pension)+(\$0.25 apprentice training) + vacation \$0.37  
5000 hrs 70% plus (\$4.46 h&w)+(\$1.00 pension)+(\$0.25 apprentice training) + vacation \$0.37  
6000 hrs 85% plus (\$4.46 h&w)+(\$1.00 pension)+(\$0.25 apprentice training) + vacation \$0.37  
7000 hrs 90% plus (\$4.46 h&w)+(\$1.00 pension)+(\$0.25 apprentice training) + vacation \$0.37

**Ratio :**

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

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

**Special Jurisdictional Note :**

**Details :**

Sign and display work shall include but not limited: to the making and installation of all signs and servicing of the same, lettering and pictorial work of any kind, including vinyl signs and vinyl substrates and the preparing for the finishing of same, be it by hand, brush, roller, spray, mechanical or computer aided and by any other method or process pertaining to same: they shall have control of all branches, methods and processes of screen process work: tube bending and display work such as creating, building and finishing of all display matter and its related operations used for advertising purposes, including all lettering whether it be done by hand, mechanical or computer aided or by any other method or process pertaining to same: the construction, erection and maintenance of all billboards and all communication advertising.



MERCER, MONROE, MORROW, NOBLE,  
OTTAWA, PAULDING, PIKE, PORTAGE,  
PUTNAM, RICHLAND, SANDUSKY, SENECA,  
SHELBY, STARK, SUMMIT, TRUMBULL,  
TUSCARAWAS, VAN WERT, WASHINGTON,  
WAYNE, WILLIAMS, WOOD, WYANDOT

**Special Jurisdictional Note :**

**Details :**



3 Journeymen to 1 Apprentice

CARROLL, COSHOCTON, HOLMES, KNOX,  
STARK, TUSCARAWAS, WAYNE

**Special Jurisdictional Note :**

**Details :**



Augusta, East, Harrison, Washington, Center and Fox.

**Details :**



# Prevailing Wage Rate Skilled Crafts

Name of Union: Roofer Local 88

**Change # : LCN01-2014fbLoc88**

**Craft : Roofer Effective Date : 06/04/2014 Last Posted : 06/04/2014**

	BHR	Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification											
Roofer	\$24.30	\$8.10	\$6.07	\$0.12	\$0.00	\$0.00	\$0.12	\$0.00	\$0.00	\$38.71	\$50.86
HELPERS											
1st year Helper - 500 1st 6 months	\$10.00	\$2.25	\$0.00	\$0.12	\$0.00	\$0.00	\$0.12	\$0.00	\$0.00	\$12.49	\$17.49
1st year Helper - 500 w/12 months	\$12.15	\$8.10	\$6.07	\$0.12	\$0.00	\$0.00	\$0.12	\$0.00	\$0.00	\$26.56	\$32.64
2nd year Helper - w/12 months	\$13.61	\$8.10	\$6.07	\$0.12	\$0.00	\$0.00	\$0.12	\$0.00	\$0.00	\$28.02	\$34.82
3rd year Helper - w/12 months	\$15.07	\$8.10	\$6.07	\$0.12	\$0.00	\$0.00	\$0.12	\$0.00	\$0.00	\$29.48	\$37.01
4th year Helper - w/12 months	\$16.52	\$8.10	\$6.07	\$0.12	\$0.00	\$0.00	\$0.12	\$0.00	\$0.00	\$30.93	\$39.19
5th year Helper - w/12 months	\$17.88	\$8.10	\$6.07	\$0.12	\$0.00	\$0.00	\$0.12	\$0.00	\$0.00	\$32.29	\$41.23
6th year Helper	\$19.44	\$8.10	\$6.07	\$0.12	\$0.00	\$0.00	\$0.12	\$0.00	\$0.00	\$33.85	\$43.57
Apprentice	Percent										

1st 6 months w/500 hrs	50.00	\$12.15	\$8.10	\$6.07	\$0.12	\$0.00	\$0.00	\$0.12	\$0.00	\$0.00	\$26.56	\$32.64
2nd 6 months w/500 hrs	56.00	\$13.61	\$8.10	\$6.07	\$0.12	\$0.00	\$0.00	\$0.12	\$0.00	\$0.00	\$28.02	\$34.82
3rd 6 months w/500 hrs	62.00	\$15.07	\$8.10	\$6.07	\$0.12	\$0.00	\$0.00	\$0.12	\$0.00	\$0.00	\$29.48	\$37.01
4th 6 months w/500 hrs	68.00	\$16.52	\$8.10	\$6.07	\$0.12	\$0.00	\$0.00	\$0.12	\$0.00	\$0.00	\$30.93	\$39.20
5th 6 months w/500 hrs	74.00	\$17.98	\$8.10	\$6.07	\$0.12	\$0.00	\$0.00	\$0.12	\$0.00	\$0.00	\$32.39	\$41.38
6th 6 months w/500 hrs	80.00	\$19.44	\$8.10	\$6.07	\$0.12	\$0.00	\$0.00	\$0.12	\$0.00	\$0.00	\$33.85	\$43.57
7th 6 months w/500 hrs	86.00	\$20.90	\$8.10	\$6.07	\$0.12	\$0.00	\$0.00	\$0.12	\$0.00	\$0.00	\$35.31	\$45.76
8th 6 months w/500 hrs	92.00	\$22.36	\$8.10	\$6.07	\$0.12	\$0.00	\$0.00	\$0.12	\$0.00	\$0.00	\$36.77	\$47.94

**Special Calculation Note :** Roofers working in any form of coal tar pitch, whether hot or cold, installing and/or removing will be paid \$.25 more per hour. Other \$0.12 is for C.I.D.B.

**Ratio :**

No helper shall be used on any one job unless 1 Journeymen, and 1 Apprentices are working on said job .One (1) Journeymen to One (1) Apprentice to One (1) Helper

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

ASHLAND, CARROLL, COSHOCTON, CRAWFORD, HOLMES, HURON, LORAIN\*, MEDINA, PORTAGE, RICHLAND, SENECA, STARK, SUMMIT, TUSCARAWAS, WAYNE

**Special Jurisdictional Note :** In Lorain County (South of the Turnpike)

**Details :**



11-13 Journeymen to 5 Apprentice  
14, 15 Journeymen to 6 Apprentice  
and maintaining a three to one apprentice ratio  
thereafter.

**Special Jurisdictional Note :**

**Details :**

Scope of Work: This Agreement covers the rates of pay and conditions of employment of all employees of the Employer engaged in, but not limited to, the a) manufacture, fabrication, assembling, handling, erection, installation, dismantling, conditioning, adjustment, alteration, repairing and servicing of all ferrous or non-ferrous metal work and all other materials used in lieu thereof and of all HVAC systems, air-veyor systems, exhaust systems, and air handling systems regardless of material used, including the setting of all equipment and all reinforcements in connection therewith; (b) all lagging over insulation and all duct-lining; (c) testing, servicing, and balancing of all air-handling equipment and duct work; (d) the preparation of all shop and field sketches, whether manually drawn or computer assisted, used in fabrication and erection, including those taken from original architectural and engineering drawings or sketches, and (e) metal roofing; and (f) all other work included in the jurisdictional claims of Sheet Metal Worker's International Association.

# Prevailing Wage Rate Skilled Crafts

Name of Union: Sheet Metal Local 33 (Akron) Decking

Change # : CN01-2009Loc33(Akron)Deck

Craft : Sheet Metal Worker Effective Date : 09/24/2009 Last Posted : 09/24/2009

	BHR		Fringe Benefit Payments						Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Sheet Metal Worker Decking & Siding	\$20.06		\$6.31	\$6.35	\$0.38	\$0.00	\$0.00	\$0.98			\$34.08	\$44.11
<b>Decking &amp; Siding Specialty Trainees</b>	<b>Percent</b>											
1st 30 days	64.25	\$12.89	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$12.89	\$19.33
2nd thru 6th months	64.25	\$12.89	\$6.31	\$6.35	\$0.00	\$0.00	\$0.00	\$0.00			\$25.55	\$31.99
7th thru 12th months	64.28	\$12.89	\$6.31	\$6.35	\$0.38	\$0.00	\$0.00	\$0.98			\$26.91	\$33.36
2nd year	78.56	\$15.76	\$6.31	\$6.35	\$0.38	\$0.00	\$0.00	\$0.98			\$29.78	\$37.66

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

Ratio :

Jurisdiction ( \* denotes special jurisdictional note ) :

3 Journeymen To 1 Apprentice

ASHLAND, CARROLL, COSHOCTON,  
CRAWFORD, HOLMES, MEDINA, PORTAGE,  
RICHLAND, STARK, SUMMIT, TUSCARAWAS,  
WAYNE

**Special Jurisdictional Note :**

**Details :**

Work but not limited to:Exterior application of manufactured and/or job site fabricated metal decking, siding and exterior appurtenances thereto. The erection of pre-engineered metal buildings, pre-manufactured gas stations and appurtenances thereto. The installation of metal roofs and appurtenances. The erection and/or job site fabrication of draft or fire curtains and appurtenances thereto.

# Prevailing Wage Rate Skilled Crafts

Name of Union: Sprinkler Fitter Local 669

Change # : LCN02-2014fbLoc669

Craft : Sprinkler Fitter Effective Date : 09/10/2014 Last Posted : 09/10/2014

	BHR		Fringe Benefit Payments					Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)		
Classification											
Sprinkler Fitter	\$33.17	\$8.52	\$5.75	\$0.45	\$0.00	\$4.72	\$0.00	\$0.00	\$0.00	\$52.61	\$69.20
Indentured prior to April 2010											
45%	\$14.93	\$7.45	\$0.00	\$0.45	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$23.08	\$30.54
50%	\$16.59	\$7.45	\$0.00	\$0.45	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$24.74	\$33.04
55%	\$18.24	\$8.52	\$5.75	\$0.45	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$33.21	\$42.33
60%	\$19.90	\$8.52	\$5.75	\$0.45	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$34.87	\$44.82
65%	\$21.56	\$8.52	\$5.75	\$0.45	\$0.00	\$4.72	\$0.00	\$0.00	\$0.00	\$41.00	\$51.78
70%	\$23.22	\$8.52	\$5.75	\$0.45	\$0.00	\$4.72	\$0.00	\$0.00	\$0.00	\$42.66	\$54.27
75%	\$24.88	\$8.52	\$5.75	\$0.45	\$0.00	\$4.72	\$0.00	\$0.00	\$0.00	\$44.32	\$56.76
80%	\$26.54	\$8.52	\$5.75	\$0.45	\$0.00	\$4.72	\$0.00	\$0.00	\$0.00	\$45.98	\$59.25
85%	\$28.19	\$8.52	\$5.75	\$0.45	\$0.00	\$4.72	\$0.00	\$0.00	\$0.00	\$47.63	\$61.73
90%	\$29.85	\$8.52	\$5.75	\$0.45	\$0.00	\$4.72	\$0.00	\$0.00	\$0.00	\$49.29	\$64.21
Apprentice Indentured on or after April 2010	Percent										
CILASS 1	45.00	\$14.93	\$7.45	\$0.00	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$22.83	\$30.29
CLASS 2	50.00	\$16.58	\$7.45	\$0.00	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$24.48	\$32.78
CLASS 3	55.00	\$18.24	\$8.52	\$5.75	\$0.45	\$0.00	\$0.25	\$0.00	\$0.00	\$33.21	\$42.34
CLASS 4	60.00	\$19.90	\$8.52	\$5.75	\$0.45	\$0.00	\$0.25	\$0.00	\$0.00	\$34.87	\$44.82
CLASS 5	65.00	\$21.56	\$8.52	\$5.75	\$0.45	\$0.00	\$0.50	\$0.00	\$0.00	\$36.78	\$47.56
CLASS 6	70.00	\$23.22	\$8.52	\$5.75	\$0.45	\$0.00	\$0.50	\$0.00	\$0.00	\$38.44	\$50.05
CLASS 7	75.00	\$24.88	\$8.52	\$5.75	\$0.45	\$0.00	\$0.50	\$0.00	\$0.00	\$40.10	\$52.54
CLASS 8	80.00	\$26.54	\$8.52	\$5.75	\$0.45	\$0.00	\$0.50	\$0.00	\$0.00	\$41.76	\$55.02
CLASS 9	85.00	\$28.19	\$8.52	\$5.75	\$0.45	\$0.00	\$0.50	\$0.00	\$0.00	\$43.41	\$57.51

CLASS 10	90.00	\$29.85	\$8.52	\$5.75	\$0.45	\$0.00	\$0.50	\$0.00	\$0.00	\$0.00	\$45.07	\$60.00
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**Special Calculation Note :** No special calculations for this skilled craft wage rate are required at this time.

**Ratio :**

1 Journeyman to 1 Apprentice

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

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

**Special Jurisdictional Note :**

**Details :**

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



**Ratio :**

3 Journeymen to 1 Apprentice  
per company/project

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

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

**Special Jurisdictional Note :**

**Details :**

\*\* Asphalt - Oil spray bar man when operating from cab shall receive \$0.20 cents per hour above their Basic Hourly Rate.



**Ratio :**

3 Journeymen to 1 Apprentice  
per company/project

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

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

**Special Jurisdictional Note :**

**Details :**

\*\* Asphalt - Oil spray bar man when operating from cab shall receive \$0.20 cents per hour above their Basic Hourly Rate.

# Prevailing Wage Rate Skilled Crafts

Name of Union: Well Drillers\* Local 18 (Page 1)

Change # : CR030002Loc18

Craft : Well Driller Effective Date : 01/01/2003 Last Posted : 02/13/2002

		Fringe Benefit Payments							Total PWR	Overtime Rate
		BHR	H&W	Pension	App Tr.	Vac.	Annuity	Other		
Classification										
Well Driller-Collector Well Driller/micro tunnel 1ST 12mo worked		\$19.98	\$2.99	\$2.40	\$0.00	\$0.29	\$0.00	\$0.46	\$26.12	\$36.11
Collector Well Driller/micro tunnel 2ND 12mo worked		\$22.55	\$2.99	\$2.40	\$0.00	\$0.29	\$0.00	\$0.46	\$28.69	\$39.97
Assistant Collector Well Driller 1ST 12 mo		\$17.53	\$2.99	\$2.40	\$0.00	\$0.29	\$0.00	\$0.46	\$23.67	\$32.44
Assistant Collector Well Driller after 12mo active work		\$19.81	\$2.99	\$2.40	\$0.00	\$0.29	\$0.00	\$0.46	\$25.95	\$35.86
Trainee 1ST year		\$12.40	\$2.99	\$2.40	\$0.00	\$0.29	\$0.00	\$0.46	\$18.54	\$24.74
Trainee 2 ND year after 12 months active work		\$14.12	\$2.99	\$2.40	\$0.00	\$0.29	\$0.00	\$0.46	\$20.26	\$27.32
Trainee 3RD year after 24 months active work		\$15.32	\$2.99	\$2.40	\$0.00	\$0.29	\$0.00	\$0.46	\$21.46	\$29.12
Pump Installer/Well Driller 1ST 12 months		\$15.44	\$2.99	\$2.40	\$0.00	\$0.29	\$0.00	\$0.46	\$21.58	\$29.30
Pump Installer/Well Driller 2ND 12 months		\$17.50	\$2.99	\$2.40	\$0.00	\$0.29	\$0.00	\$0.46	\$23.64	\$32.39
Semi Truck Driver/Mechanic 1st 12 months		\$13.05	\$2.99	\$2.40	\$0.00	\$0.29	\$0.00	\$0.46	\$19.19	\$25.72
Semi Truck Driver/Mechanc 2ND 12mo		\$14.75	\$2.99	\$2.40	\$0.00	\$0.29	\$0.00	\$0.46	\$20.89	\$28.27

**Ratio :**

**Jurisdiction :**

ADAMS, ALLEN, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, 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, 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, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WOOD, WYANDOT

**Details :**



**Details :**

Journeyman and apprentices using coal tar, vinyl's, epoxies or any product using hot or special thinner, shall be paid an additional \$0.50 per hour for (class 3) and an additional \$.50 for (class 4) of each classification. This does not apply to water based epoxies.

When concrete block is filled by spray application, Roller men shall be paid \$0.25 per hour in addition to the Brush and Roll rate.

Drywall Finisher: both wipe down man and finisher (\$20.95) when using Journeyman's own stilts or automatic tools (\$21.45). Drywall Finisher w/Machines both wipe down man and finisher (\$21.30) when using Journeyman's own stilts or automatic tools (\$21.80) Apprentice pay based on percentage of above appropriate classification.