

BID ADVERTISEMENT FOR THE WEEKS OF

October 25, 2023 & November 1, 2023

BID OPENS - WEDNESDAY DECEMBER 6, 2023

FILE NO. 168-23 CWD Lead Service Replacement 2023-6

FOR THE DIVISION OF WATER FOR THE DEPARTMENT OF PUBLIC UTILITIES
AS AUTHORIZED BY ORDINANCE 1068-2022. PASSED BY COUNCIL
NOVEMBER 28, 2022.

There will be a NON-MANDATORY Pre-Bid Meeting, Thursday, November 2, 2023 at 10:00 am., Via WebEx, to call into the meeting dial 1-415-655-0003, Access Code 2317 763 8451.

Note: Bid must be delivered to the Office of the Commissioner of Purchases and Supplies, Cleveland City Hall, 601 Lakeside Avenue, Room 128, Cleveland, Ohio 44114 before 12 o'clock noon (Eastern Time).



**CITY OF CLEVELAND,
OHIO**

DEPARTMENT OF FINANCE



DIVISION OF PURCHASES AND SUPPLIES

INVITATION TO BID

**INVITATION TO BID AND FORMAL BID PACKAGE
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CITY OF CLEVELAND
Department of Finance
Division of Purchases and Supplies
City Hall, Room 128
Cleveland, Ohio 44114
216-664-2620

Ordinance No. 1068-2022

By Council Members: Kazy and Griffin (by departmental request)

An emergency ordinance authorizing the Director of Public Utilities to employ one or more professional consultants to manage Program Years 1 and 2 of the City's project of replacing various lead and galvanized service lines; authorizing the purchase by one or more requirement contracts of copper service lines, copper connections, and related appurtenances, including but not limited to materials, labor and installation, if necessary, for the Division of Water; and authorizing the Director of Public Utilities and/or the Director of Finance to apply for and accept one or more Water Supply Revolving Loan Account loans, grants and other funding.

WHEREAS, the recently passed Federal Bipartisan Infrastructure Law (the Infrastructure Investment and Jobs Act) has set aside \$15 billion for lead-line removal nationally over the next several years; and

WHEREAS, Ohio's share of the money is estimated at \$355 million, which will be administered by the Ohio Environmental Protection Agency (the "EPA") in five (5) annual rounds ("Program Years"); and

WHEREAS, the City will apply for funding for Program Years 1 and 2 to replace various lead and galvanized service lines that run from the water main to the curb stop valve, and, when necessary, from the curb stop valve into the building up to the meter setting, with copper service lines and copper connections for the Department of Public Utilities, Division of Water (the "Project"); and

WHEREAS, this ordinance constitutes an emergency measure providing for the usual daily operation of a municipal department; now, therefore,

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF CLEVELAND:

Section 1. That the Director of Public Utilities is authorized to employ by contract or contracts one or more consultants or one or more firms of consultants for the purpose of supplementing the regularly employed staff of the several departments of the City of Cleveland in order to provide professional services to manage the Project, including but not limited to, designing, inspecting, performing a lead inventory, and other related services needed to implement the Project.

The selection of the consultants for the services shall be made by the Board of Control on the nomination of the Director of Public Utilities from a list of qualified consultants available for employment as may be determined after a full and complete canvass by the Director of Public Utilities for the purpose of compiling a list. The compensation to be paid for the services shall be fixed by the Board of Control. The contract or contracts

authorized shall be prepared by the Director of Law, approved by the Director of Public Utilities, and certified by the Director of Finance.

Section 2. That the Director of Public Utilities is authorized to make one or more written requirement contracts under the Charter and the Codified Ordinances of Cleveland, Ohio, 1976, for the requirements for a period to be determined by the Director of Public Utilities of the necessary items of copper service lines, copper connections, and other necessary appurtenances needed to implement the Project, including but not limited to, materials, labor and installation, as necessary, for the Division of Water, and concrete repair, tree lawn restoration, and pavement restoration, including but not limited to, materials, labor and installation, as necessary, for the Division of Water in the approximate amount as purchased during the preceding term, to be purchased by the Commissioner of Purchases and Supplies on a unit basis. Bids shall be taken in a manner that permits an award to be made for all items as a single contract or by separate contract for each or any combination of the items as the Board of Control determines.

Section 3. That under Section 108(b) of the Charter, the purchases authorized by this ordinance may be made through cooperative arrangements with other governmental agencies. The Director of Public Utilities may sign all documents that are necessary to make the purchases and may enter into one or more contracts with the vendors selected through that cooperative process.

Section 4. That the Director of Public Utilities and/or the Director of Finance is authorized to apply for and accept one or more Water Supply Revolving Loan Account ("WSRLA") loans from the Ohio Water Development Authority, the Ohio EPA or other appropriate state agency. For the first two years of the program, Cleveland Water has applied for or intends to apply for Ohio funding for the following list of projects:

	CWD AUGUST 2022 SRF NOMINATIONS SUMMARY
CONTRACT 1	PROJECT TITLE: CWD 2022 LSLRs on WMRs in COC
CONTRACT 2	PROJECT TITLE: CWD 2022 LSLR Special Cases
CONTRACT 3	PROJECT TITLE: CWD LSLR 2022-1
CONTRACT 4	PROJECT TITLE: CWD LSLR 2022-2
CONTRACT 5	PROJECT TITLE: CWD LSLR 2022-3
CONTRACT 6	PROJECT TITLE: CWD LSLR 2022-4
CONTRACT 7	PROJECT TITLE: CWD LSLR 2022-5

CONTRACT 8	PROJECT TITLE: CWD LSLR 2022-6
CONTRACT 9	PROJECT TITLE: CWD 2022 LSLR SUPPLIES

	CWD FEBRUARY 2023 SRF NOMINATIONS SUMMARY
CONTRACT 10	PROJECT TITLE: CWD 2023 LSLRs on WMRs in COC
CONTRACT 11	PROJECT TITLE: CWD 2023 LSLR Special Cases
CONTRACT 12	PROJECT TITLE: CWD LSLR 2023-1
CONTRACT 13	PROJECT TITLE: CWD LSLR 2023-2
CONTRACT 14	PROJECT TITLE: CWD LSLR 2023-3
CONTRACT 15	PROJECT TITLE: CWD LSLR 2023-4
CONTRACT 16	PROJECT TITLE: CWD LSLR 2023-5
CONTRACT 17	PROJECT TITLE: CWD LSLR 2023-6
CONTRACT 18	PROJECT TITLE: CWD 2023 LSLR SUPPLIES

Cleveland Water may not perform all of these projects, depending in part on the level of state funding received.

Section 5. That the Director of Public Utilities and/or the Director of Finance is authorized to enter into one or more loan agreements with the Ohio Water Development Authority, the Ohio EPA or other appropriate state agency, for one or more WSRLA loans, which loan agreement or agreements may contain additional terms that are deemed acceptable by the Director of Public Utilities and/or the Director of Finance and the Director of Law to protect the public interest. The Director of Public Utilities and/or the Director of Finance is further authorized to file all papers and execute all documents necessary to receive the funds under the WSRLA loan agreement or agreements, and appropriate the loan funds for the purposes set forth in the WSRLA loan agreement or agreements.

Section 6. That upon execution of the WSRLA loan agreement or agreements, the Director of Public Utilities and/or the Director of Finance is authorized to repay the loan

funds to the WSRLA, in accordance with the terms and conditions of the WSRLA loan agreement or agreements, from the operating revenues of the Division of Water.

Section 7. The Director of Public Utilities and/or the Director of Finance is authorized to apply for and accept grants, awards and other funding as it may become available from the State of Ohio and its state agencies, public agencies and/or pass-through entities approved by the governmental entity and that the appropriate Director is authorized to file all papers and execute all documents necessary to receive the funds under the grant or grants, and that the funds are appropriated for the purposes described in this ordinance. Such funds may be principal forgiveness or low-interest twenty-year loans.

Section 8. That under Section 108(b) of the Charter, the purchases authorized by this ordinance may be made through cooperative arrangements with other governmental agencies. The Director of Public Utilities may sign all documents that are necessary to make the purchases, and may enter into one or more contracts with the vendors selected through that cooperative process.

Section 9. That the costs of the requirement contract or contracts shall be paid from the fund or funds to which are credited the proceeds from the sale of future bonds, if issued for this purpose, from the fund or funds to which are credited any loan funds or grant proceeds received, and shall also be charged against the proper appropriation accounts and the Director of Finance shall certify the amount of any purchase under the contract, each of which purchases shall be made on order of the Commissioner of Purchases and Supplies by a delivery order issued against the contract or contracts and certified by the Director of Finance.

Section 10. That the cost of the professional services shall be paid from Fund No. 52 SF 001, the fund or funds to which are credited the loan proceeds received under any WSRLA loan agreement, or from any other loan and grant funds received, or from the fund or funds to which are credited the proceeds from the sale of future bonds, if issued for this purpose, and from other funds approved by the Director of Finance (RQS 2002, RLA 2022-73).

Section 11. That this ordinance is declared to be an emergency measure and, provided it receives the affirmative vote of two-thirds of all the members elected to Council, it shall take effect and be in force immediately upon its passage and approval by the Mayor; otherwise it shall take effect and be in force from and after the earliest period allowed by law.

Passed November 28, 2022.

Effective November 28, 2022.

City of Cleveland

DEPARTMENT OF FINANCE
AHMED A. ABONAMAH
DIRECTOR



DIVISION OF PURCHASES AND SUPPLIES
TIFFANY JOHNSON
COMMISSIONER

BIDDER'S CHECK LIST

The City of Cleveland requires that each bid submitted must comply with certain legal requirements to be considered a valid and formal bid. The checklist below is provided to assist in avoiding rejection of your bid due to omission of required information or forms.

CHECK WHEN COMPLETED

A. Bid/Schedule of Items

- ☐ 1. Is (are) the bid page(s) completed as required **and** signed in the upper right-hand corner?
- ☐ 2. Are all prices (Unit and extension) clearly and accurately presented?
- ☐ 3. Is the payment discount given?

B. Bid Bond

- ☐ 1. Is the bond made out in the names of and signed by both the principal **and** surety?
- ☐ 2. Is the bond amount sufficient for the amount of the bid? **Must be 5% of the amount of the bid.**
- ☐ 3. Is there a power of attorney attached to the bond?

C. Bid Check (if submitted in lieu of Bid Bond)

- ☐ 1. Is the check in an amount sufficient for the amount of the bid? **Must be 5% of the amount of the bid.**
- ☐ 2. Is the check either properly certified or a cashier's check?
- ☐ 3. Is the Check made payable to: THE CITY OF CLEVELAND?

D. Bid Form (not to be confused with the Bid Bond)

- ☐ 1. Is all the required information given?
- ☐ 2. Is the form signed?

E. Affidavit

- ☐ 1. Does the affidavit contain all the information required ON BOTH SIDES?
- ☐ 2. Is it properly Signed? Is it properly notarized by a Notary Public?

F. Contract Compliance Certifications

- ☐ 1. Did you read Item 13, the Equal Opportunity Clause, carefully, and understand it? If not, contact the Office of the Director of Equal Opportunity for further information (Phone 216/664-4152).
- ☐ 2. Did you read Item 14, the OEO Notice to Bidders, carefully, and understand it? If not, contact the Office of the Director of Equal Opportunity for further information (Phone 216/664-4152).
- ☐ 3. Did you complete OEO Schedules 1, 2, and 4 carefully and completely? Did you include signed Schedule 3's from all certified subcontractors?
- ☐ 4. If you are a Cleveland Area Small Business, minority business enterprise, or female business enterprise, did you include a copy of your own certificate?

G. Bid Envelope

- ☐ 1. Is the envelope identified with the correct title of the bid and the due date?
- ☐ 2. Is the envelope securely sealed?

H. Performance Bond

- ☐ 1. Will you be able to furnish the Performance Bond if one is required in paragraph A-5a of INSTRUCTIONS TO BIDDERS, in paragraph B-8 of General Conditions?
- ☐ 2. Notice: A certified or cashier's check is **not acceptable in lieu of a Performance Bond!**

I. Federal Tax ID Form (W-9)

- ☐ 1. Is all the required information given?
- ☐ 2. Is the form signed?

J. Northern Ireland Fair Employment Practices Disclosure

- ☐ 1. Is all the required information given?
- ☐ 2. Is the form signed?

K. Please contact the Division of Purchases and Supplies at 216-664-2620 if you have additional questions on how to complete this bid form.

INSTRUCTIONS TO BIDDERS

A-1 INVITATION TO BID

Sealed bids endorsed as designated in the "Title of Bid" section of the bid sheet(s) will be received at the Office of the Commissioner of Purchases and Supplies, Room 128, Cleveland City Hall, Cleveland, Ohio 44114, until 12:00 o'clock noon, official time, on the date indicated in the "Bid Opening" section of Page 1 of the bid page(s) and thereafter will be publicly opened and read in Room 128.

A-2 FORM OF BID (BID FORM)

- a. Every bid must be made upon the blank form of bid attached hereto.
- b. Each bid must be clearly signed with the full name and address of every person, firm or corporation interested in such bid, followed by the date of such signing, in the space provided at the bottom of the bid form. If more than one person, firm or corporation has an interest in such bid, then the full name and address of each person, firm or corporation must be clearly signed on said bid. If the bidder is a partnership, the firm name and address, as well as the name and address of each individual partner must be given. If the bidder is a corporation, the name of the corporation, the name and title of the officer duly authorize to sign for the corporation, the business address of such officer and the name of the state in which the corporation is incorporated must be given.
- c. The bidder shall insert the amount of the bid bond, certified check or cashier's check in the space provided in the bid form.
- d. The bidder agrees to be bound by his bid from the time the bid is submitted until the earlier of the date stipulated by such bidder or the fourth regular meeting of the Board of Control after the bid submission date unless such time is extended by agreement between the bidder and the Board.

A-3 BIDDERS AFFIDAVIT

Each bidder shall submit with its bid an affidavit stating that neither it nor its agents, nor any other party for it 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 stating that no such money or reward will be hereafter paid. This affidavit must be on the form which is hereto attached.

A-4 BID BOND: CERTIFIED OR CASHIER'S CHECK

Each bid shall be accompanied by a bid bond signed by a surety company authorized to do business in Ohio, or by a cashier's check or certified check on a solvent bank, which bond or check shall be in the sum of five percent (5%) of the amount of the bid, except that with bids for purchase contracts not in excess of Fifty Thousand Dollars (\$50,000). Said bond or check shall be given as security that if the bid is accepted a contract will be entered into and the performance of it properly secured.

A-5 DISPOSITION OF BID BOND, CERTIFIED OR CASHIER'S CHECK

- a. When the bid is accepted, the bid bond, certified or cashier's check will be returned after the contract has been signed and the performance bond, if required, has been submitted to, and approved by, the City.
- b. If the successful bidder fails to enter into a contract, the bid bond, certified or cashier's check shall be forfeited and the principal amount of the bid bond shall be paid to the City, or the check shall be surrendered to the City as the agreed amount of liquidated damages.
- c. The bid bond, certified or cashier's check of the next lowest and best bidder will be retained until the lowest and best bidder has signed and secured the performance of its contract. If such lowest and best bidder fails to do so, the security of the next lowest and best bidder shall continue to be retained until it properly secures the contract awarded it. If such next lowest and best bidder defaults, the principal amount of its bid bond, or check shall also be forfeited to the City as liquidated damages.
- d. When a bid is rejected, the bid bond or check will be released or returned, respectively, to the bidder.

A-6 EXPLANATIONS WRITTEN OR ORAL

Any bidder finding a discrepancy or omission in the specifications or having any doubt as to their meaning, shall immediately notify the Commissioner of Purchases and Supplies, in writing. The Commissioner will respond by sending written notices or instructions to all bidders. The City will not be responsible for any oral instructions.

A-7 PRICE BIDS AND DISCOUNTS

- a. Unit Prices
In the Schedule of Items the bidder must give the unit price stated in figures of every item bid, in the space so provided.
- b. Trade Discounts
When the bidder offers a trade discount, the amount of such discount shall be stated on the Schedule of Items bid.
- c. Catalog Pricing
Where the bidder submits its quotation by filing its catalog price list and discount, such documents shall be part of the bid and must be separately signed by the same person and in the same manner as on the bid form.

A-8 BIDDER'S DESCRIPTION OF ITEMS

- a. Each bidder shall, in its bid, describe completely the goods or services it proposes to furnish in response to and under the terms of the bid.
- b. The Commissioner of Purchases and Supplies may require a bidder to furnish additional information and/or specifications concerning items to be purchased under the terms of the bid.

A-9 MANUFACTURER'S NAME

- a. The use of a manufacturer's or a trade name in the specifications is solely for the purpose of designating a standard of quality and type and for no other purpose.
- b. Every bidder shall state in its Schedule of Items bid the manufacturer's and the trade name, if any, of each item they propose to furnish.

A-10 SAMPLES

If the commissioner of Purchases and Supplies requests, a bidder shall provide samples of the items it proposes to furnish if awarded a contract pursuant to its bid.

A-11 TIME OF DELIVERY

Bidder must state in its bid the time, in calendar days, within which it will deliver the item(s) bid unless stated differently in the specifications.

A-12 PAYMENT DISCOUNT WHEN USED TO DETERMINE LOWEST AND BEST BID

- a. In determining the lowest and best bid, the City will consider all bids on a basis of the net price to be paid after deduction of the discount specified; except that if the terms of payment specified by the bidder require payment in less than thirty (30) days from the date of the invoice, the discount offered will not be deducted from the price stated in the bid to determine the lowest and best bidder, and the bid will be considered only on the basis of the unit price actually named in the bid. But if, notwithstanding the provisions of this paragraph such bid is determined to be the lowest and best bid, the City reserves the right to accept the terms named in the bid if such terms are to the advantage of the City as a basis for payment of invoices only, but not in any case as a basis for determining the lowest and best bidder.
- b. The City will take a discount of two percent (2%) on payments made within thirty (30) days from receipt of articles, commodities, materials, supplies, equipment or services, unless the bidder indicates otherwise on the space provided on the Schedule of Items bid.

PARAGRAPHS A-13 THROUGH A-15 APPLY ONLY IF THE "REQUIREMENT CONTRACT" BLOCK IS CHECKED ON PAGE 1 OF THE SCHEDULE OF ITEMS AND ON THE BID FORM.

A-13 REQUIREMENT CONTRACT DEFINED

- a. A requirement contract is a contract under which the contractor has a duty to provide the City's requirements during the contract term for all articles, commodities, supplies, materials, equipment and/or services set forth in the bid and required by the City's authorized users of the items approved for contract.
- b. A contract awarded under this bid will be termed a requirement contract.

A-14 PURCHASES UNDER A REQUIREMENT CONTRACT

- a. Under a requirement contract, a contractor shall supply all the City's requirements during the term for the articles, commodities, supplies, materials, services or equipment set forth in the *Invitation to Bid*. See GENERAL CONDITIONS, Section B-24, **Duration of Contract**.
- b. If the *Schedule of Items* in the *Invitation to Bid* is marked "requirement contract," then all quantities stated in the *Schedule of Items* are the City's good-faith estimates only. The City shall place each order under the

contract, whether singly or cumulatively more or less than the estimated quantities set forth in the *Schedule of Items*, by a Delivery Order against the contract and separately certified.

A-15 LIMITATION OF PERIOD OF CONTRACT

If the proposed duration of the contract would deprive the City of the best available market price, the bidder may offer an alternate bid as to duration of the contract, setting forth in the bid the longest period of time it can furnish and deliver the proportionate amount of items at the firm price set forth in the bid. No other provision of the Invitation to Bid shall be subject to an alternate bid unless specifically requested.

A-16 BID DISCOUNTS - APPLICABLE TO BIDS FOR GOODS AND SERVICES PURCHASE CONTRACTS AND PUBLIC IMPROVEMENT CONTRACTS IN EXCESS OF FIFTY THOUSAND DOLLARS (\$50,000).

a. Bid Discounts under Sections 187.03 and 187.05. If the bid of any prime contractor that is a CSB, MBE, FBE or a CSB, MBE or FBE joint venture is no more than five percent (5%) higher than the lowest actual bid for a contract that is not from a CSB, MBE, FBE or a CSB, MBE or FBE joint venture, the contracting department shall apply a Bid Discount of five percent (5%) to the CSB, MBE, FBE or CSB, MBE or FBE joint venture bid for the purpose of establishing a Comparison Bid. The City of Cleveland shall use the following ranking in determining who receives the preference:

1. Where the disparity study has determined that a disparity exists, the bid discount shall go to the bidders who are certified by the City as members of the specific MBE/FBE group for which the proven disparity exists. No other bidders shall receive any preference under Sections 187.03 and 187.05 at the prime contractor level.
2. Where no disparity has been proven, or when no bids are received from groups for which a proven disparity exists, the bid discount shall go to certified CSB bidders certified by the City as located within the city limits of Cleveland. No other bidders shall receive any preference under Sections 187.03 and 187.05 at the prime contractor level.
3. Where no disparity has been proven, or when no bids are received from groups for which a proven disparity exists, and no bids were received from certified CSB firms certified by the City as located within the city limits of Cleveland, the bid discount shall go to Certified CSB bidders certified by the City as located within Cuyahoga County. No other bidders shall receive any preference under Sections 187.03 and 187.05 at the prime contractor level.
4. In addition to any bid discounts at the prime contractor level, all prime contractors shall receive a bid discount of 5% of the total dollar amount of all CSB, MBE and/or FBE certified by the City that the prime contractor properly documents as subcontractors in their bid, for the purpose of establishing a Comparison Bid.
5. The total Bid Discount awarded to any bidder on a bid pursuant to Sections 187.03 and 187.05 shall not exceed \$50,000.00.

b. Bid Discounts under Section 187A.02(a): Application of Bid Discount - A Contracting Department shall apply a Bid Discount of two percent (2%) to a bid received from a Local Producer (LPE); two percent (2%) to a bid received from a Local Food-Producer (LPE); and two percent (2%) to a bid received from a Local Sustainable Business (SUBE); provided that the maximum total Bid Discount applied under Section 187A.02 (a) shall not exceed four percent (4%). Bid Discounts applied under Section 187A.02 (a) shall be in addition to any Bid Discount applied under Sections 187.03 and 187.05. The maximum amount of any Bid Discounts applied under this Section 187A.02 (a) shall not exceed \$50,000.

c. Maximum Cumulative Amount of All Bid Discounts:

The maximum cumulative amount of all Bid Discounts that may be applied to the bid under Sections 187.03, 187.05, and 187A.02 shall not exceed \$75,000.00, or nine percent (9%), whichever is lower.

d. Comparison Bid to Determine Lowest and Best Bidder:

The City shall determine the Comparison Bid by totaling all applicable Bid Discounts under Sections 187.03, 187.05, and 187A.02. The City shall use the Comparison Bid in determining the lowest and best or lowest responsible bidder for the purpose of awarding the contract. If more than one CSB, MBE, FBE, LPE, SUBE or CSB, MBE, FBE LPE, SUBE joint venture prime contractor in the respective category submits a bid that is no more than five percent (5%) higher than the lowest actual bid that is not from a CSB, MBE, FBE, LPE, SUBE or from a CSB, MBE, FBE, LPE, SUBE joint venture, the contracting department shall recommend the CSB, MBE, FBE, LPE, SUBE, or CSB, MBE, FBE, LPE, SUBE joint venture submitting the lowest bid, after the inclusion of all applicable prime and subcontractor discounts, as the lowest and best or lowest responsible bidder.

The City shall use the Comparison Bid amount determined by applying the bid discounts described in Articles A-16A. and A-16B. above for evaluation purposes only; the City shall use the actual bid amount for the purposes of bid approval and contract award.

e. City of Cleveland Certification required: For the purpose of determining a bidder's eligibility for bid discounts, the City shall only consider bidders with valid certificates issued by the City of Cleveland's Office of Equal Opportunity. The certifications must be active on the date and time of the deadline for bid submission. Expired certification holders and pending certifications cannot be considered for calculation of bid discounts. Certifications from other public or private entities cannot be considered.

A-17 Good Faith Participation - APPLICABLE TO BIDS FOR GOODS AND SERVICES PURCHASE CONTRACTS AND PUBLIC IMPROVEMENT CONTRACTS IN EXCESS OF FIFTY THOUSAND DOLLARS (\$50,000).

Bidders are required to actively participate and demonstrate good faith in attempting to meet all OEO goals for this procurement. A good faith effort to meet certified CSB, MBE, and/or FBE subcontractor participation goals as established in this contract is of the essence of the contract.

Good faith participation shall include:

1. Active cooperation in making and documenting a serious effort to gain and maintain participation from certified businesses at or above the specific goals set for this procurement;
2. Achieving or exceeding the CSB/MBE/FBE goals set for this particular procurement and/or documenting the practical steps taken by the bidder in attempting to comply;
3. Active attendance and participation in all prebid meetings, Notice to Proceed meetings, and progress meetings during the contract;
4. Active compliance and cooperation with Project Monitors from OEO and/or the Department; and,
5. Timely and accurate submittals of all required forms, including, but not limited to, electronic monitoring forms, employment reports and certified payrolls if applicable.

The final determination of good faith effort shall be made by the Office of Equal Opportunity based upon each bidder's actions as documented in the required forms and as verified by OEO follow up.

A-18 Cleveland Area Business Code Notice to Bidders & Schedules - APPLICABLE TO BIDS FOR GOODS AND SERVICES PURCHASE CONTRACTS AND PUBLIC IMPROVEMENT CONTRACTS IN EXCESS OF FIFTY THOUSAND DOLLARS (\$50,000).

Sections 187 and 187A of the Codified Ordinances of the City of Cleveland Ohio, the Cleveland Area Business Code, in its entirety, whether reproduced in whole or in part within these documents, as well as the Cleveland Area Business Code Notice to Bidders & Schedules included in this bid document, shall become part of any contract awarded pursuant to this Invitation to Bid. Compliance with Section 187 and 187A is of the essence of the contract.

A-19 SUBCONTRACTING:

a. Any and all proposed subcontractors, whether City certified or not, must be divulged and listed in the sealed bid. Include all proposed subcontractors on OEO Schedule 2. A Schedule 3 is also required for each proposed subcontractor that is CSB, MBE, FBE, LPE, or SUBE certified. However, a Schedule 3 is not required for proposed subcontractors who are not City-certified as a CSB, MBE, FBE, LPE, or SUBE.

b. If OEO Schedule 2 is not included in the bid documents, you must submit a proposed subcontractor list on a separate, signed sheet of paper, listing the name, address, type of work or materials, and total subcontractor amount for each and every subcontractor that you propose to use on the contract.

c. All proposed subcontractors listed in your bid must receive written Board of Control approval in advance. The subcontractors you propose in your sealed bid will be considered the subcontractors that you will use in the contract if awarded to you. See Article B-11 regarding the City's Sub-contractor Addition and Substitution Policy and Procedure. The City also reserves the right to approve an award, but not approve a proposed subcontractor.

d. The City maintains a list of Vendors Ineligible to Contract or Subcontract with the City at the City of Cleveland website: <http://www.city.cleveland.oh.us>. It is each bidder's responsibility to propose only eligible contractors. The City cannot approve a subcontractor whose name appears in this listing.

**Request for Taxpayer
Identification Number and Certification**

Give Form to the
requester. Do not
send to the IRS.

► Go to www.irs.gov/FormW9 for instructions and the latest information.

Print or type.
See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.	
2 Business name/disregarded entity name, if different from above	
3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes. <input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ► _____ <small>Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.</small> <input type="checkbox"/> Other (see instructions) ► _____	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ <small>(Applies to accounts maintained outside the U.S.)</small>
5 Address (number, street, and apt. or suite no.) See instructions.	Requester's name and address (optional)
6 City, state, and ZIP code	
7 List account number(s) here (optional)	

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number	
OR	
Employer identification number	

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign
Here

Signature of
U.S. person ►

Date ►

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See *What is backup withholding*, later.

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting*, later, for further information.

Note: If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person: For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.

In the cases below, the following person must give Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States.

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the entity;
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the trust; and
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

Foreign person. If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person, do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Pub. 515, *Withholding of Tax on Nonresident Aliens and Foreign Entities*).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items.

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Example. Article 20 of the U.S.-China Income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

Backup Withholding

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 24% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

Payments you receive will be subject to backup withholding if:

1. You do not furnish your TIN to the requester,
2. You do not certify your TIN when required (see the instructions for Part II for details),
3. The IRS tells the requester that you furnished an incorrect TIN,
4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or
5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code*, later, and the separate instructions for the Requester of Form W-9 for more information.

Also see *Special rules for partnerships*, earlier.

What is FATCA Reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all United States account holders that are specified United States persons. Certain payees are exempt from FATCA reporting. See *Exemption from FATCA reporting code*, later, and the instructions for the Requester of Form W-9 for more information.

Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you no longer are tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account; for example, if the grantor of a grantor trust dies.

Penalties

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

Specific Instructions

Line 1

You must enter one of the following on this line; do not leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account (other than an account maintained by a foreign financial institution (FFI)), list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9. If you are providing Form W-9 to an FFI to document a joint account, each holder of the account that is a U.S. person must provide a Form W-9.

a. **Individual.** Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

Note: ITIN applicant: Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040/1040A/1040EZ you filed with your application.

b. **Sole proprietor or single-member LLC.** Enter your individual name as shown on your 1040/1040A/1040EZ on line 1. You may enter your business, trade, or "doing business as" (DBA) name on line 2.

c. **Partnership, LLC that is not a single-member LLC, C corporation, or S corporation.** Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.

d. **Other entities.** Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on line 2.

e. **Disregarded entity.** For U.S. federal tax purposes, an entity that is disregarded as an entity separate from its owner is treated as a "disregarded entity." See Regulations section 301.7701-2(c)(2)(ii). Enter the owner's name on line 1. The name of the entity entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2, "Business name/disregarded entity name." If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, you may enter it on line 2.

Line 3

Check the appropriate box on line 3 for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box on line 3.

IF the entity/person on line 1 is a(n) ...	THEN check the box for ...
• Corporation	Corporation
• Individual • Sole proprietorship, or • Single-member limited liability company (LLC) owned by an individual and disregarded for U.S. federal tax purposes.	Individual/sole proprietor or single-member LLC
• LLC treated as a partnership for U.S. federal tax purposes, • LLC that has filed Form 8832 or 2553 to be taxed as a corporation, or • LLC that is disregarded as an entity separate from its owner but the owner is another LLC that is not disregarded for U.S. federal tax purposes.	Limited liability company and enter the appropriate tax classification. (P= Partnership; C= C corporation; or S= S corporation)
• Partnership	Partnership
• Trust/estate	Trust/estate

Line 4, Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space on line 4 any code(s) that may apply to you.

Exempt payee code.

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space in line 4.

1—An organization exempt from tax under section 501(c), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2)

2—The United States or any of its agencies or instrumentalities

3—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities

4—A foreign government or any of its political subdivisions, agencies, or instrumentalities

5—A corporation

6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or possession

7—A futures commission merchant registered with the Commodity Futures Trading Commission

8—A real estate investment trust

9—An entity registered at all times during the tax year under the Investment Company Act of 1940

10—A common trust fund operated by a bank under section 584(a)

11—A financial institution

12—A middleman known in the investment community as a nominee or custodian

13—A trust exempt from tax under section 664 or described in section 4947

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for . . .	THEN the payment is exempt for . . .
Interest and dividend payments	All exempt payees except for 7
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4
Payments over \$600 required to be reported and direct sales over \$5,000 ¹	Generally, exempt payees 1 through 5 ²
Payments made in settlement of payment card or third party network transactions	Exempt payees 1 through 4

¹ See Form 1099-MISC, Miscellaneous Income, and its instructions.

² However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

Exemption from FATCA reporting code. The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) written or printed on the line for a FATCA exemption code.

A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37)

B—The United States or any of its agencies or instrumentalities

C—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities

D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i)

E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i)

F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state

G—A real estate investment trust

H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940

I—A common trust fund as defined in section 584(a)

J—A bank as defined in section 581

K—A broker

L—A trust exempt from tax under section 664 or described in section 4947(a)(1)

M—A tax exempt trust under a section 403(b) plan or section 457(g) plan

Note: You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

Line 5

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns. If this address differs from the one the requester already has on file, write NEW at the top. If a new address is provided, there is still a chance the old address will be used until the payor changes your address in their records.

Line 6

Enter your city, state, and ZIP code.

Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN.

If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note: See *What Name and Number To Give the Requester*, later, for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at www.SSA.gov. You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at www.irs.gov/Businesses and clicking on Employer Identification Number (EIN) under Starting a Business. Go to www.irs.gov/Forms to view, download, or print Form W-7 and/or Form SS-4. Or, you can go to www.irs.gov/OrderForms to place an order and have Form W-7 and/or SS-4 mailed to you within 10 business days.

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

Note: Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

Caution: A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if item 1, 4, or 5 below indicates otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see *Exempt payee code*, earlier.

Signature requirements. Complete the certification as indicated in items 1 through 5 below.

1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983. You must give your correct TIN, but you do not have to sign the certification.

2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.

3. Real estate transactions. You must sign the certification. You may cross out item 2 of the certification.

4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), ABLE accounts (under section 529A), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account) other than an account maintained by an FFI	The actual owner of the account or, if combined funds, the first individual on the account ¹
3. Two or more U.S. persons (joint account maintained by an FFI)	Each holder of the account
4. Custodial account of a minor (Uniform Gift to Minors Act)	The minor ²
5. a. The usual revocable savings trust (grantor is also trustee) b. So-called trust account that is not a legal or valid trust under state law	The grantor-trustee ³ The actual owner ¹
6. Sole proprietorship or disregarded entity owned by an individual	The owner ³
7. Grantor trust filing under Optional Form 1099 Filing Method 1 (see Regulations section 1.671-4(b)(2)(i)(A))	The grantor ⁴
For this type of account:	Give name and EIN of:
8. Disregarded entity not owned by an individual	The owner
9. A valid trust, estate, or pension trust	Legal entity ²
10. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
11. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
12. Partnership or multi-member LLC	The partnership
13. A broker or registered nominee	The broker or nominee

For this type of account:	Give name and EIN of:
14. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
15. Grantor trust filing under the Form 1041 Filing Method or the Optional Form 1099 Filing Method 2 (see Regulations section 1.671-4(b)(2)(i)(B))	The trust

¹ List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

² Circle the minor's name and furnish the minor's SSN.

³ You must show your individual name and you may also enter your business or DBA name on the "Business name/disregarded entity" name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

⁴ List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see *Special rules for partnerships*, earlier.

*Note: The grantor also must provide a Form W-9 to trustee of trust.

Note: If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

Secure Your Tax Records From Identity Theft

Identity theft occurs when someone uses your personal information such as your name, SSN, or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN.
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity or credit report, contact the IRS Identity Theft Hotline at 1-800-908-4490 or submit Form 14039.

For more information, see Pub. 5027, Identity Theft Information for Taxpayers.

Victims of identity theft who are experiencing economic harm or a systemic problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

Protect yourself from suspicious emails or phishing schemes. Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to phishing@irs.gov. You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 1-800-366-4484. You can forward suspicious emails to the Federal Trade Commission at spam@uce.gov or report them at www.ftc.gov/complaint. You can contact the FTC at www.ftc.gov/idtheft or 877-IDTHEFT (877-438-4338). If you have been the victim of identity theft, see www.IdentityTheft.gov and Pub. 5027.

Visit www.irs.gov/identitytheft to learn more about identity theft and how to reduce your risk.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and possessions for use in administering their laws. The information also may be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payers must generally withhold a percentage of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to the payer. Certain penalties may also apply for providing false or fraudulent information.

NOTE: Sections 181.23 and 185.04 of The Codified Ordinances of Cleveland, Ohio 1976 require that this affidavit, properly executed and containing all required information, accompany your bid. IF YOU FAIL TO COMPLY, YOUR BID WILL NOT BE CONSIDERED.

STATE OF _____

COUNTY OF _____

} SS

AFFIDAVIT

_____ being first

duly sworn deposes and says:

Individual only:

That he/she is an individual doing business under the name _____
at _____, in
the City of _____, State of _____

Partnership only:

That he/she is the duly authorized representative of a partnership doing business under
the name of _____, in
the City of _____, State of _____

Corporation only:

That he/she is the duly authorized, qualified and acting _____
of _____

a corporation organized and existing under the laws of the State of _____;
and that said individual, said partnership or said corporation, is filling herewith a bid to the City
of Cleveland in conformity with the foregoing specifications;

Individual only:

Affiant further says that the following is a complete and accurate list of the names and
addresses of all persons interested in said proposed contract: _____

Affiant further says that he/she is represented by the following attorneys:

and is also represented by the following resident agents in the City of Cleveland:

Partnership only:

Affiant further says that the following is a complete and accurate list of names and addresses
of the members of said partnership:

Affiant further says that said partnership is represented by the following attorneys:

and is also represented by the following resident agents in the City of Cleveland:

ITEM 4

Corporation only:

Affiant further says that the following is a complete and accurate list of the officers, directors and attorneys of said corporation:

President

Directors:

Vice President

Secretary

Treasurer

Cleveland Manager or Agent

Attorneys

And that the following officers are duly authorized to execute contracts on behalf of said corporation:

Affiant further says that the bid filed herewith is not made in the interest of or on behalf of any undisclosed person, partnership, company, association, organization or corporation; that such bid is genuine and not collusive or sham; that said bidder has not, directly or indirectly, induced or solicited any other bidder to put in a false or sham bid, and has not, directly or indirectly, colluded, conspired, connived or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that said bidder has not in any manner, directly or indirectly, sought by agreement, communication or conference with anyone to fix the bid price of said bidder or any other bidder, or to fix any overhead, profit, or cost element of such bid price or that of any other bidder, or to secure any advantage against the City of Cleveland or anyone interested in the proposed contract; that all statements contained in such bid are true; that said bidder has not, directly or indirectly, submitted his bid price or any breakdown thereof or the contents thereof, or divulged information or data relative thereto, or paid or agreed to pay, directly or indirectly, any money, or other valuable consideration for assistance or aid rendered or to be rendered in procuring or attempting to procure the contract above referred to, to any corporation, partnership, company, association, organization, or to any member or agent thereof, or to any other individual, except to such person or persons as hereinabove disclosed to have a partnership or other financial interest with said bidder in his general business; and further that said bidder will not pay or agree to pay, directly or indirectly, any money or other valuable consideration to any corporation, partnership, company, association, organization or to any member or agent thereof, or to any other individual, for aid

or assistance in securing contract above referred to in the event the same is awarded to _____

(name of individual, partnership or corporation)

Further affiant said not.

(Sign Here) _____

Sworn to before me and subscribed in my presence this _____ day of _____

20 _____

Notary Public



VENDOR INFORMATION FORM

Please fill in:

Business Name _____

IRS Reporting Name _____

Business Address _____

City _____ State _____ Zip _____

Telephone () _____ Extension _____

Toll Free Number 800 _____

Vendor Fax Number _____

Vendor Email Address _____

Ordering Address _____

City _____ State _____ Zip _____

Telephone () _____ Extension _____

Remit Address _____

City _____ State _____ Zip _____

Telephone () _____ Extension _____

Contact Person: (Ordering) _____

Remit _____

PLEASE INCLUDE THE ABOVE INFORMATION

WHEN SUBMITTING YOUR BID OR PROPOSAL

CITY OF CLEVELAND

BID BOND

KNOW ALL MEN BY THESE PRESENTS, That we

as Principal, and

a corporation duly authorized to do business in Ohio, as Surety, are held and firmly bound unto

THE CITY OF CLEVELAND

as Obligee, in the penal sum of _____

Dollars, lawful money of the United States of America, for the payment of which, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

SIGNED, sealed and dated this _____ day of _____, 20_____.

WHEREAS, the said principal is herewith submitting bid for

Now, THEREFORE, the condition of the above obligation is such that if the said principal shall execute a contract and give bond for the faithful performance within ten (10) working days after being notified in writing of the award of such contract to the principal, or if the principal or surety shall pay the obligee the sum, not exceeding the penalty hereof, by which the amount of the contract, covering the said proposal, properly and lawfully executed by and between the obligee and some third party, may exceed the amount bid by principal, then this obligation shall be void; otherwise it shall remain in full force and effect.

PRINCIPAL _____

BY: _____

TITLE _____

By _____
Attorney in Fact

CITY OF CLEVELAND

BID FORM

☐ STANDARD CONTRACT BID
☒ REQUIREMENT CONTRACT BID

TO: The Commissioner of Purchases and Supplies:

BID FOR CWD Lead Service Line Replacement 2023-6

FOR: The Department of: Public Utilities, Division of Water

The Undersigned proposes to furnish the above articles, commodities, materials, supplies, equipment or services ("items"), and to accept as full compensation therefor the price per unit multiplied by the number of units of such items purchased hereunder, (which units and prices therefor are set forth in the Schedule of Items hereto attached and made part of this bid) and subject to any discount set forth in this bid.

The Undersigned further proposes to execute the Contract Agreement and to furnish satisfactory performance bond within ten (10) working days, excluding Saturdays, Sundays and holidays, after notice of award of contract has been received.

The Undersigned further certifies that he (as the individual, firm or corporation making this bid) is not in arrears or default to the City of Cleveland upon any debt or contract, nor is a defaulter as surety or otherwise upon any obligation to said City, nor has failed to perform faithfully any previous contract with said City and that there is no suit or claim pending as to any such arrears or default.

The Undersigned deposits with the bid a Bid Bond to the City of Cleveland signed by a surety company authorized to do business in Ohio, in the sum of \$

or a cashier's check or certified check on a solvent bank in the sum of \$ payable to the City of Cleveland, as security that if he be awarded the contract, he will enter into a written contract and secure the performance of the same by a bond as required of an approved surety company authorized to do business in Ohio and satisfactory to the Director of Law, in the sum equal to the percentage of the total price bid set forth in Part B – General Conditions and in conformity with the provisions of The Codified Ordinances of Cleveland, Ohio 1976.

The Undersigned further agrees that if the bid is accepted and contract awarded and he shall fail to execute said contract and furnish the satisfactory bond, as required, within the time above specified, then the City may, at its option, declare the contract abandoned and this bid null and void. Thereupon the penal sum of the Bid Bond shall become due to the City, or the certified or cashier's check shall be forfeited to and become the property of the City as liquidated damages. Otherwise, the Bid Bond or the certified or cashier's check, or the amount of such check shall be returned to the Undersigned.

THE UNDERSIGNED UNDERSTANDS THAT THE CITY RESERVES THE RIGHT TO REJECT ANY OR ALL BIDS.

The firm, corporation, or individual name
MUST BE SIGNED IN SPACE INDICATED.
ERASURES MAY INVALIDATE THIS BID.

Complete: CORPORATION OR FIRM

Sign Here By

If the bidder is a firm or corporation, the title
of the officer signing and the State in which
Incorporated must be indicated.

TITLE OF OFFICER

BUSINESS ADDRESS OF BIDDER

STATE OF INCORPORATION

ITEM 7

BID — SCHEDULE OF ITEMS

City of Cleveland Division of Purchases and Supplies 128 City Hall Cleveland, Ohio 44114			BID PAGE <u>1</u> OF <u>1</u> BIDDER MUST COMPLETE & SIGN BELOW	
TITLE OF BID CWD LEAD SERVICE LINE REPLACMENT 2023-6			NAME OF FIRM	
			STREET ADDRESS	
ORDINANCE NO. 1068-22	PASSED November 28, 2022	SIGNED November 28, 2022	CITY	STATE ZIP CODE
DEPARTMENT OF Public Utilities		DIVISON Water	AUTHORIZED SIGNATURE	
CITY RECORD ADVERTISEMENT DATES		<input type="checkbox"/> STANDARD CONTRACT BID <input checked="" type="checkbox"/> REQUIREMENT CONTRACT BID	DATE	
BUYER Division of Purchases and Supplies 216-664-2620 Phone, 216-664-2177 Fax Purchasing@clevelandohio.gov Email		BID OPENING December 6, 2023	12:00 O'CLOCK NOON OFFICIAL TIME	
<p style="text-align: center;">SIGN, DATE, AND COMPLETE THIS PAGE; SEE SUBSEQUENT SCHEDULE OF ITEMS PAGES FOR ADDITIONAL BIDDING INFORMATION</p> <p style="text-align: center;">ALL ITEMS ARE APPROXIMATE QUANTITIES</p>				
ALL ITEMS ARE APPROXIMATE QUANTITIES. THE CONTRACT, IF ANY, SHALL BE FOR A PERIOD OF 18 MONTHS. ALL OF THIS BOUND INFORMATION MUST BE KEPT INTACT AND, TOGETHER WITH ANY ADDENDA ISSUED, MUST BE RETURNED WITH THE BID. OTHERWISE, THE BID MAY BE CONSIDERED INFORMAL.				DELIVERY (Days)
				PAYMENT DISCOUNT % Days
			FOR PURCHASING USE ONLY	

ITEM 7

CWD LEAD SERVICE LINE REPLACEMENT 2023-6

BID – SCHEDULE OF ITEMS

ALL ITEMS ARE APPROXIMATE QUANTITIES

I.	Subtotal of Labor Items				
	1 thru 14 ----->			\$	
II.	Subtotal of Tree Lawn/Yard Items				
	15 thru 16 ----->			\$	
III.	Subtotal of Material Items				
	17 thru 43 ----->			\$	
IV.	Grand Total Bid				
	I + II + III ----->			\$	
	1 thru 43				

Bidder Name (Type or Print) _____ Bidder Signature _____ Date _____

THE CONTRACT SHALL BE FOR A PERIOD OF UP TO 18 MONTHS AFTER NOTICE TO PROCEED.

CWD LEAD SERVICE LINE REPLACEMENT 2023-6
BID – SCHEDULE OF ITEMS
 ALL ITEMS ARE APPROXIMATE QUANTITIES

LABOR ITEMS

ITEM #	DESCRIPTION OF LABOR	SIZES	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT COST	EXTENSION
1	Curb Stop Locating, Assessing, Operating & Material Verified as CopperX2 (C-22-A.3)	Diameters (1" or less)	Each	250	\$	\$
2	Replace City-owned Service Connection	Diameters (1" or less)	Each	150	\$	\$
3	Replace Customer-owned Service Connection	Diameters (1" or less)	Each	25	\$	\$
4	Paired Connection - Plug and Replace (C-22-D.1)	Diameters (1" or less)	Each	70	\$	\$
5	Paired Connection - Plug (C-22-D.2)	Diameters (1" or less)	Each	10	\$	\$
6	Repair Unmarked Sewers in association with ASSIGNED item	Diameters (4" - 16")	Each	25	\$	\$
7	Miscellaneous Crew Hours		Hours	100	\$	\$
8	Concrete Finishing for Sidewalks Including excavation and associated work as specified. (4" thickness)		S.F.	1,500	\$	\$
9	Concrete Finishing for Driveway Aprons Including Excavation and associated work as specified. (6" thickness)		S.F.	1,500	\$	\$
10	Permanent Pavement		S.F.	18,750	\$	\$
11	Installation of Concrete Curb		L.F.	1,000	\$	\$

Bidder Name (Type or Print) _____ Bidder Signature _____ Date _____

CWD LEAD SERVICE LINE REPLACEMENT 2023-6

BID – SCHEDULE OF ITEMS

ALL ITEMS ARE APPROXIMATE QUANTITIES

LABOR ITEMS CONTINUED...

ITEM #	DESCRIPTION OF LABOR	SIZES	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT COST	EXTENSION
12	Asphalt Cap & Edge Seal		S.F.	18,750	\$	\$
13	Premium for using Flowable Fill instead of Granular Backfill		C.Y.	500	\$	\$
14	Off-Duty Police Officer/Traffic Controller		Hours	100	\$	\$

TREE LAWN/YARD ITEMS (Labor and Materials)

ITEM #	DESCRIPTION OF LABOR	SIZES	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT COST	EXTENSION
15	Labor and material per tree lawn/yard restoration in accordance with O.D.O.T. Construction and Material Specifications, complete as directed by the CWD	up to 250 S.F.	each	250	\$	\$
16	Labor and material per tree lawn/yard restoration for areas in excess of first 250 S.F. in accordance with O.D.O.T. Construction and Material Specifications complete as directed by the CWD	> 250 S.F.	S.F.	2,500	\$	\$

MATERIAL ITEMS

ITEM #	DESCRIPTION OF MATERIALS	SIZES	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT COST	EXTENSION
17	3/4" Type K soft drawn copper per foot (for both city-owned and customer-owned LSLRs)	3/4"	per foot	10,000	\$	\$
18	1" Type K soft drawn copper per foot (for both city-owned and customer-owned LSLRs)	1"	per foot	750	\$	\$
19	Corporation Stop 3/4"	3/4"	Each	200	\$	\$

Bidder Name (Type or Print) _____ Bidder Signature _____ Date _____

CWD LEAD SERVICE LINE REPLACEMENT 2023-6
BID – SCHEDULE OF ITEMS
 ALL ITEMS ARE APPROXIMATE QUANTITIES

MATERIAL ITEMS CONTINUED...

ITEM #	DESCRIPTION OF MATERIALS	SIZES	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT COST	EXTENSION
20	Corporation Stop 1"	1"	Each	20	\$	\$
21	Curb Stop 3/4"	3/4"	Each	200	\$	\$
22	Curb Stop 1"	1"	Each	20	\$	\$
23	Curb Boxes (top and bottom)	N/A	Each	250	\$	\$
24	Curb box extension	N/A	Each	200	\$	\$
25	3/4" Stop and Waste Valve	3/4"	Each	20	\$	\$
26	1" Stop and Waste Valve	1"	Each	5	\$	\$
27	Customer-owned Connection Kit (up to 25-feet of Type L or M Copper of a size that matches customer's plumbing diameter, all incidental fittings and meter couplings to make plumbing complete, hydraulic cement and/or hydraulic sealant)	N/A	Each	25	\$	\$
28	Sewer Spool Piece Assembly	4" - 6"	Each	25	\$	\$
29	Sewer Spool Piece Assembly	8" - 10"	Each	10	\$	\$
30	Sewer Spool Piece Assembly	12" - 16"	Each	5	\$	\$

Bidder Name (Type or Print) _____ Bidder Signature _____ Date _____

THE CONTRACT SHALL BE FOR A PERIOD OF UP TO 18 MONTHS AFTER NOTICE TO PROCEED.

CWD LEAD SERVICE LINE REPLACEMENT 2023-6

BID – SCHEDULE OF ITEMS

ALL ITEMS ARE APPROXIMATE QUANTITIES

MATERIAL ITEMS CONTINUED...

ITEM #	DESCRIPTION OF MATERIALS	SIZES	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT COST	EXTENSION
31	Repair Clamp or Repair Clamp with 3/4" or 1" Connection Outlet (Size refers to main size)	4" and 6"	Each	15	\$	\$
32	Repair Clamp or Repair Clamp with 3/4" or 1" Connection Outlet (Size refers to main size)	8"	Each	15	\$	\$
33	Repair Clamp or Repair Clamp with 3/4" or 1" Connection Outlet (Size refers to main size)	10"	Each	5	\$	\$
34	Repair Clamp or Repair Clamp with 3/4" or 1" Connection Outlet (Size refers to main size)	12"	Each	5	\$	\$
35	Repair Clamp or Repair Clamp with 3/4" or 1" Connection Outlet (Size refers to main size)	16"	Each	5	\$	\$
36	Strap Saddle with 3/4" or 1" Connection Outlet (size refers to main)	4" and 6"	Each	130	\$	\$
37	Strap Saddle with 3/4" or 1" Connection Outlet (size refers to main)	8"	Each	60	\$	\$
38	Strap Saddle with 3/4" or 1" Connection Outlet (size refers to main)	10"	Each	5	\$	\$
39	Strap Saddle with 3/4" or 1" Connection Outlet (size refers to main)	12"	Each	20	\$	\$
40	Strap Saddle with 3/4" or 1" Connection Outlet (size refers to main)	16"	Each	5	\$	\$
41	Materials and Spare Parts	N/A	Allowance	N/A	\$	\$ 100,000.00
42	Pole Hold Truck	N/A	Hours	4,000	\$	\$
43	Specialized Labor and Equipment	N/A	Allowance	N/A	\$	\$ 100,000.00

Bidder Name (Type or Print) _____ Bidder Signature _____ Date _____

THE CONTRACT SHALL BE FOR A PERIOD OF UP TO 18 MONTHS AFTER NOTICE TO PROCEED.

GENERAL CONDITIONS

B-1 CONSIDERATION OF BIDS.

All bids received in conformity with the Invitation to Bid shall be endorsed with the contract or advertisement name or number and name and address of the bidder. All bids, immediately after being read, shall be tabulated and summarized and shall become public record in the office of the Commissioner of Purchases and Supplies.

B-2 UNACCEPTABLE BIDS.

No bid will be accepted from, nor a contract awarded to, any person, firm or corporation that is in arrears or is in default to the City upon any debt or contract, or is a defaulter as surety or otherwise upon any obligation to the City, or has failed to perform faithfully on any previous contract with the City of Cleveland.

B-3 REJECTION OR ACCEPTANCE OF BIDS.

The City through the Board of Control shall have the right to reject any or all bids, parts of such bid, and reserves the right to waive any informalities in the bid. In addition to bid price and discount, the City reserves the right to consider all elements entering into the question of determining the responsibility of the bidder. Any bid which is incomplete, conditional, obscure, contains additions not called for, or irregularities of any kind, may be cause for rejection of the bid.

B-4 EVIDENCE OF ABILITY TO FULFILL CONTRACT.

Bidders must present evidence to the Commissioner of Purchases and Supplies, when required by him to do so, to show they are fully competent and have the necessary source of supply, facilities and pecuniary resources to fulfill the conditions of the contract and specifications.

B-5 WITHDRAWAL OF BID.

No bid may be withdrawn after it has been deposited with the Commissioner of Purchases and Supplies.

B-6 TIME OF AWARD.

The Board of Control of the City of Cleveland shall make an award or reject all bids not later than the second regular meeting of said Board following the opening of bids, unless further time is required to analyze bids, to investigate responsibility of any bidder, or in the absence of a time limitation for acceptance set forth in the bid.

Any extension of time beyond the date fixed by the successful bidder or the fourth regular meeting of the Board of Control, whichever event shall occur first, shall be subject to agreement between said bidder and the Board.

B-7 AWARD CONTRACT.

No contract shall be awarded without the approval of the Board of Control, and then only to the lowest and best bidder.

B-8 PERFORMANCE BOND.

A. Contracts for the purchase of articles, supplies, commodities, materials, equipment or services shall be secured by a bond in the form and content prescribed by and acceptable to the Director of Law, with good and sufficient sureties and in an amount equal to at least twenty-five percent (25%) of the contract price on materials supplied and at least fifty percent (50%) of the contract price on services supplied. A check is not acceptable in place of a performance bond. A performance bond is not required for standard purchase and requirements contracts awarded in the amount of \$500,000.00 or less, except that standard purchase and requirements contracts that are labor and materials contracts including, but not limited to painting, carpentry, plumbing, electrical, masonry, landscaping, snow plowing, fencing and trucking over \$100,000 but not more than \$250,000 shall require a bond of at least twenty-five percent of the contract price, and over \$250,000 but not more than \$500,000 shall require a bond of at least fifty percent of the contract price. The above policy notwithstanding, the City of Cleveland reserves the right to require a performance bond in various amounts or to modify the performance bond requirement whenever it is determined to be in the best interest of the City of Cleveland to do so.

B. No performance bond will be required on any contract in the amount of \$100,000 or less issued pursuant to this Invitation to Bid (ITB). Any contract over \$100,000 but not more than \$250,000 shall require a bond of twenty-five percent (25%) of the contract price, and any contract over \$250,000 shall require a bond of fifty percent (50%).

B-9 RELEASE OF BOND.

Whenever a performance bond is required, the performance bond will not be released until all the provisions of the contract have been fulfilled.

B-10 CANCELLATION OF CONTRACT.

The City shall have the right to cancel this contract on five (5) days written notice if, in the opinion the Commissioner of Purchases and Supplies, the delivery of materials, supplies or equipment or the performance of work or services are not in accordance with contract specifications and the contractor fails to cure such deficiencies or comply with the contract specifications within ten (10) days after receipt of notice of default from the City, except where fulfillment of its obligation requires activity over a period of time and it has, within ten (10) days of the default notice commenced such activity. Additionally, the City shall have the right to cancel this contract, without cause, upon fifteen (15) days written notice upon the determination of the Board of Control of the City, expressed through its resolution, to do so.

B-11 SUBCONTRACTING OR ASSIGNMENT OF CONTRACT.

a. The contractor shall not subcontract, sublet, assign, transfer, convey or otherwise dispose of the contract, its duties, rights, title or interest in it or in any part thereof, or assign, by power of attorney or otherwise, any of the monies due or to become due under the contract, except, in each instance, with the prior written authorization of the Board of Control of the City, expressed through its resolution, and then only upon such terms and conditions as may be agreed to by said Board. No such subcontracting, subletting, assignment, transfer, conveyance or other disposal of the contract shall be valid until filed in the office of the Commissioner of Accounts.

b. Prior written Board of Control consent is required for a City contractor to add a subcontractor, or to substitute one subcontractor for another subcontractor, under a City contract.

c. The City assumes no obligation to pay, and will not pay, a contractor for any work and or services performed by a sub-contractor on the contract prior to Board of Control approval of that sub-contractor.

d. The Director will not grant any City contractor additional time to meet project deadlines, and will not authorize or pay additional compensation or delay damages of any kind arising from the contractor's inability to add or substitute a subcontractor because the contractor failed to submit the approval request and supporting documentation at least 3 (three) weeks in advance of the date the additional or substitute sub-contractor is needed.

e. The Office of Equal Opportunity shall evaluate each subcontractor addition and substitution for increased CSB, MBE, or FBE participation even if the original contract had no certified sub-contractor participation.

f. The City's Sub-contractor Addition and Substitution Policy and Procedure is hereby incorporated by reference in its entirety. The complete document is available online at the City of Cleveland website: <http://www.city.cleveland.oh.us>.

B-12 DELAY FOR CAUSES BEYOND CONTROL.

If the contractor is delayed in complying with the terms of the contract by strikes, lockouts, fire, unusual delay by common carriers, unavoidable casualties, or any cause beyond the contractor's control including orders, limitations or restrictions of any Governmental agency having jurisdiction over the subject matter of the contract, or by delay authorized by the City, or for any cause by which the director shall decide to justify the delay; then for all such delays and suspensions, the contractor shall be allowed one calendar day extension beyond the time fixed for compliance with the terms of the contract for each and every calendar day of such delay so caused in the completion of the work, the same to be ascertained by the director.

B-13 PATENTS.

The Contractor shall be required to pay all royalties and license fees and shall hold and save the City and its officers, agents, servants and employees harmless from liability of any nature or kind, including cost and expenses, for or on account of any patented or unpatented invention, process, article, or appliance manufactured or used in the performance of the contract, including its use by the City of Cleveland unless otherwise specifically stipulated in the contract documents. In this respect the contractor shall defend all suits or claims for infringement of any patent or license rights.

B-14 DELIVERY.

The vendor shall adhere to all stipulated delivery terms (e.g., material / service delivery upon a pre-set schedule, upon orders being placed, etc.). All service performance / material deliveries should be made only if the City of Cleveland has issued a valid, open Purchase Order (PO) with a sufficient free balance to

cover the full costs of the service being performed or materials being delivered. The City will not pay vendors for goods or services that are either delivered to the City under an invalid or unauthorized PO or were ordered using an expired contract. The City is not responsible for, and will not pay for, goods or services delivered to the City that are not authorized under the PO and contract under which a sale was purportedly made. Therefore, the vendor must not perform any services nor deliver any materials without a valid, open PO that authorizes the services / materials and that carries a sufficient free balance to cover the services / materials.

Upon delivery, some form of delivery documentation must be left with the City of Cleveland Department. For service performed, some Proof of Service documentation must be given to a City employee. For materials delivered, some Proof of Delivery or Packing Slip must be given to a City employee. In all instances, the delivery documentation must be signed and dated by a City employee in order to substantiate the services provided or materials delivered were as indicated on the documentation. City employees are charged with performing this verification, so vendors should allow adequate time for this review to occur. Failure to provide some delivery documentation, which received a City signature and date upon delivery, may result in payment delays.

B-15 LABORATORY TEST.

The City of Cleveland reserves the right to test all materials, equipment or supplies delivered during the life of the contract, at an independent laboratory to be designated by the Commissioner of Purchases and Supplies of the City of Cleveland. Where the result of such test shows the materials, equipment or supplies are not equal to the specifications, then the expense of making such test shall be paid by the contractor.

B-16 FAILURE TO MEET SPECIFICATIONS.

The delivery of any material, supplies or equipment or the performance of any work or services under the contract which do not conform to contract specifications will be rejected and the contractor notified immediately in writing of such rejection and the reason therefore. If the time for performance has not expired, and the contractor wishes to remedy the deficient materials, supplies or equipment or performance, it may notify the Commissioner of Purchases and Supplies of its intention to cure and may within ten (10) days make a conforming delivery of performance unless such time is extended in writing by said Commissioner. If said contractor fails to replace such nonconforming materials, supplies or equipment or otherwise cure such deficient performance of work or services, the City of Cleveland will purchase such materials, supplies or equipment or obtain the performance of such work or services of the character required on the open market or in case of work and services, by performance by City employees. In such event, the contractor and his surety shall be liable to the City for any excess costs and expenses thereby incurred.

B-17 SAFEGUARDS.

Any equipment to be furnished by the terms of this bid, shall be provided with safety controls, guards, and housing meeting the requirements of the safety standards of the Industrial Commission and the Department of Industrial Relations of Ohio, and the cost shall be included as part of the bid.

B-18 STATE OR FEDERAL TAXES.

- a. The City of Cleveland is exempt from all sales, excise and transportation taxes, except State of Ohio gasoline tax. The price or prices bid shall be exclusive of all such taxes and will be so construed.
- b. The contract price is subject to increase by the amount of any additional tax imposed by the Federal Government or the State of Ohio subsequent to the receipt of bids. Such claim for increased prices must be presented to the City within thirty (30) days after such tax becomes effective and supported by evidence satisfactory to the Director of Law.
- c. The contract price is subject to reduction by that amount by which an applicable tax is reduced during the period of the contract.

B-19 SOCIAL SECURITIES ACT/EMPLOYEES BENEFIT PAYMENTS.

The contractor shall be and remain an independent contractor with respect to all services performed under said contract, and agrees to and accepts full and exclusive liability for the payment of any and all contributions or taxes for social security, unemployment insurance, old age retirement benefits, pensions, or annuities now or hereafter imposed under any state or federal law, which are measured by the terms of this contract and further agrees to obey all lawful rules and regulations and to meet all lawful requirements which are now or hereafter may be issued or promulgated under said respective laws by and duly authorized state or federal officials and said contractor also agrees to indemnify and save harmless the City of Cleveland from any such contributions or taxes or liability therefore.

B-20 FREIGHT ON DIRECT SHIPMENTS TO THE CITY.

The freight prices made in the bid are to be in accordance with lawful freight or cartage charges in existence at the time the bid is made, and contract prices shall be increased or decreased by changes in the freight or cartage rates, provided that claims for additional freight or cartage be presented to the City of Cleveland within thirty (30) days after said advance in freight or cartage rates becomes effective. Reductions in freight or cartage prices will be deducted from the contract price.

B-21 INVOICING AND PAYMENT.

The Contractor shall submit invoices that appropriately reflect the work performed. Original Invoices must be typed and legible. The City of Cleveland does not pay from duplicates or copies. Each invoice must be mailed as specified below:

- Original invoice to address as shown on Purchase Order under "BILL TO:"
- Optional: Copy of invoice to the City of Cleveland, Division of Accounts, 601 Lakeside Avenue, Cleveland, OH 44114, clearly marked "COPY".
- Address invoice questions first to the ordering department. The Division of Accounts will assist if the Department is unable to resolve the question.

The failure to deliver copies of invoices to the indicated location may lead to delays in payment.

Invoices submitted by the Contractor for payment must include the following information:

- Contractor Name, as it appears on the Contract;
- Contractor Mailing Address;
- Contractor Telephone Number;
- Contractor Facsimile Number;
- Contract Number;
- Purchase Order (PO) Number under which the work being invoiced was authorized;
- Contractor Invoice Number, which must be a unique (non-recurring) number;
- Invoice Date, reflecting the date that the invoice itself was issued to ;
- Timeframe that the invoice covers;
- A detailed itemization of labor and materials provided, including:
 - Date that work was performed / material delivered,
 - Location for each item of service performed / material delivered,
 - Line Item Number from the Contract's Schedule of Items (SOI) that is being invoiced,
 - Quantity of items being invoiced under each Line Item,
 - Unit Cost of each Line Item,
 - Extended Cost by each Line Item.
- delivery documentation (e.g., Proof of Service / Delivery slip, Packing Slip, etc.) with an acknowledgement signature and date from a City of Cleveland employee;

The City of Cleveland is not subject to sales tax per Section 5739.01 (B)(1) O.R.C. Therefore invoices must not charge sales tax. The City's Tax Exemption Number is 34-6000646. Tax Exemption Certificates are available upon request from the Division of Purchases and Supplies.

Any applicable discounts, as stipulated through the contract and/or PO, must be itemized and applied to the invoice. Any special instructions contained within the contract must also be followed.

If any invoice is erroneous or does not include the above required information, the City shall inform the supplier as to the reasons thereof and any corrective actions necessary to qualify the invoice for payment by the City. The vendor is responsible for providing the delivery documentation at the time of delivery and for submitting the invoice.

B-22 EQUAL OPPORTUNITY.

This contract is a contract, and contractor is a contractor within the meaning of Chapter 187 of the Codified Ordinances of Cleveland, Ohio 1976. During the term, the contractor shall comply with all terms, conditions and requirements imposed on "contractor" in the Equal Opportunity Clause, Section 187.22(b) of

the Codified Ordinances of Cleveland, Ohio 1976, attached hereto and made a part hereof. A copy of such clause shall be made a part of every subcontract of agreement entered into for goods or services and shall be binding on all persons, firms and corporations with whom the contractor may deal.

PARAGRAPHS B-23 AND B-24 APPLY ONLY IF THE REQUIREMENT CONTRACT BID BLOCK IS MARKED ON BID PAGE 1 OF BID AND ON BID FORM.

B-23 DURATION OF CONTRACT.

The proposed contract shall be effective upon its execution and approval by the Director of Law of the City of Cleveland and, for the purpose of accepting delivery, shall continue in full force and effect for the period specified in the specifications and/or the Schedule of Items section of the bid, unless otherwise indicated.

B-24 REDUCTION IN PRICES.

The contractor agrees that if the price to the general trade is reduced while the contract is in effect, the City of Cleveland will receive the benefit of such reduction immediately. However, if the contract price is below the price to the general trade at the time the contract is awarded, the reduction provision will be effective only when the recognized price to the general trade reaches a level lower than the contract price or when the contractor reduces his own price to a level lower than the contract price.

B-25 EIGHT-HOUR DAY, MINIMUM WAGE, AND NON-DISCRIMINATION.

The Contractor agrees that it shall comply with the following provisions of the Charter of the City of Cleveland, which are, respectively, as follows:

Section 196. Except in case of extraordinary emergencies; not to exceed eight (8) hours will constitute a day's work and not to exceed forty eight (48) hours a week's work, for any City employee of the City of Cleveland in the classified service thereof, and for any workmen engaged in public work carried on or aided by the municipality whether done by contract or otherwise. The Council shall by ordinance, provide for the enforcement of the provisions of this section.

Section 197. Every contract for public work entered into by the City of Cleveland shall contain, and no contract shall be entered into unless it contains the following stipulations:

The Contractor hereby agrees that all persons employed by him will be paid wages which are not less than are paid by the City of Cleveland for similar or like work; but if said City has not established a rate of wages for any particular class of work to be performed under the terms of this contract, then said employees shall be paid wages not less than are generally paid therefore by others employing union labor in said City.

The Contractor hereby further agrees that in the employment of labor, skilled or unskilled, under the Contract there will be no discrimination exercised against any citizen because of race, color, religion or national origin; and that any violation hereof shall be deemed a material breach of said contract.

B-26 LAWS, PERMITS, AND REGULATIONS

The contractor shall comply with all applicable laws of the Federal government, State, ordinances of the City or other municipality in which the work or services are being done and all applicable regulations and any authorized regulations, and shall be responsible for securing at his own expense any and all licenses, permits and certificates of inspection required by law or by the contract documents.

SERVICES, LABOR & MATERIALS – IF THIS CONTRACT IS FOR WORK, SERVICES, OR LABOR & MATERIALS, B-27, 28 AND B-29 APPLY

B-27 STATE INDUSTRIAL COMPENSATION FOR PURCHASE OF LABOR AND MATERIALS.

If this contract contains labor, whether in part or in all, the contractor shall, in all cases during the term of this contract, subscribe to and comply with the Worker's Compensation Laws of the State of Ohio and pay such premiums as may be required thereunder and to save said City harmless from any and all liability arising from said act. He shall also furnish at the time of delivery of this contract and such other times as may be requested, a copy of the official certificate or receipt showing the payments hereinbefore referred to. A copy of the official certificate or receipt showing the payments hereinbefore referred to, shall be submitted with the bid, or, if not included with the bid, shall be submitted with the signed contract. No work shall be commenced, or payments made, until the certificate or receipt is received by the City. The contractor shall maintain continuous coverage throughout the contract and shall notify the City in writing within 24 hours of receipt of notice of cancellation or reduction of coverage.

B-28 INDEMNITY

Contractor shall indemnify, defend, and hold harmless the City of Cleveland, Ohio, its officers, agents, and employees from all claims, demands, liabilities, loss, suits, causes of action, judgments, costs, and expenses, including attorneys' fees, arising, occurring, or allegedly arising or occurring from personal injury, including death, property damage, including loss of use, or otherwise, to any person or the property of any person, including third parties and employees of any party, as a result of negligent or intentional act or omission by Contractor or its agents, employees, subcontractors or suppliers, in performing work or services or furnishing labor and materials under this contract. This indemnification right is in addition to any other indemnification or contribution right of any indemnified party and shall survive completion of the work or services or furnishing of labor and materials.

B-29 WARRANTY

Contractor warrants, in addition to any other express or implied warranty required by law or the contract, that all work and services performed under this Agreement will be of good quality, free from faults and defects, conform to the contract documents, performed in a workmanlike manner according to good usage and

accepted practice, resulting in a merchantable product, and fit and suitable for their intended purpose, and that materials supplied will be of good quality and free from all defects, latent or patent.

B-30 OHIO CAMPAIGN FINANCE LAW

Pursuant to the Ohio Revised Code, as referenced below, the following language is hereby made a part of this document:

"Contractor hereby certifies that beginning on the date the contract is awarded and extending until one year following conclusion of the contract, all persons identified in Ohio Revised Code Sections 3517.13(I)(3) and 3517.13(J)(3), as applicable, are in compliance with Ohio Revised Code Sections 3517.13(I)(1) and 3517.13(J)(1)."

By submitting a signed sealed bid, those persons signing the document are affirming their compliance with the referenced sections of the Ohio Revised Code, herein incorporated into any contract created pursuant to this Invitation to Bid in its entirety.

B-31 TITLE 48 C.F.R. ETC:

Certification Re: Federal Debarment, Suspension, Ineligibility or Voluntary Exclusion: Title 48 Code of Federal Regulations, Part 9, and other regulations, preclude the City from participating in a covered transaction, as defined in subpart 9.4, with any agency, corporation, partnership, or other legal entity that has been debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by the Federal Government from participating in transactions involving Federal funds. By signing and submitting this document, the bidder certifies to City that it, its principals, any subcontractors, and subcontractor principals:

- 1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by any Federal department or agency;
- 2) Have not within the three-year period immediately preceding the submission date of this document been convicted of or had a civil judgment rendered against them personally or the company for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or Local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- 3) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; or,
- 4) Have not within the three-year period immediately preceding submission date of this document had one or more public transactions (Federal, State or local) terminated for cause or default.

If the bidder is unable to certify to any of these statements in this certification, such prospective participant must attach a written explanation to this bid. Failure or inability to certify to any of these statements may be cause for rejection of the bid.

The Federal Debarred Listing is available at <http://www.epls.gov/>

By submitting a signed sealed bid, those persons signing the document are affirming their compliance with the referenced sections of the Code of Federal Regulations, herein incorporated into any contract created pursuant to this Invitation to Bid in its entirety.

**CITY OF CLEVELAND, DIVISION OF WATER
CWD LEAD SERVICE LINE REPLACEMENT 2023-6
SECTION C – SUPPLEMENTAL GENERAL CONDITIONS**

C-1 SCOPE OF SERVICES AND FORMS REQUIRED TO BE COMPLETED BY THE CONTRACTOR

It is the intent of this Contract to provide the Cleveland Division of Water (the City) with replacements of lead and downstream galvanized steel water service lines with new copper service lines including pipe material identification, and appurtenances. The quantities in this requirement contract are estimates only; in a requirement contract, the City retains the right to use as many or as few of any particular item as it requires.

As directed by the City, the Contractor shall furnish labor, tools, equipment and materials as required to investigate, document and perform the Work at locations as directed by the City. The City may provide the Contractor with materials, should they be available. The Contractor shall otherwise provide all materials and Contractor's bid prices shall reflect either source of materials.

Lead Services Line (LSL), Lead Service Line Replacement (LSLR), Downstream Galvanized Steel Service Requiring Replacement (DGSRR) and a connection where both the city-owned and customer-owned service line material are found to be copper (CopperX2) are acronyms used in this document. DGSRRs are Customer-owned services that are 1" and smaller in diameter and installed before 1954 that are, were or could have ever been downstream of a lead service line. A Customer-owned LSLR includes replacing both lead and DGSRR.

The Contractor shall conduct Work in such a manner as to cause the least possible interference to the residents in the area and to street traffic. The work site shall be kept neat and orderly at all times and Work shall be performed in accordance with all applicable ordinances. The Contractor shall perform Work in a manner satisfactory to the City. The City will notify suburban officials when a Contractor is working in that municipality. The Contractor shall attempt to notify the customer when arriving on site prior to starting the Work. The Contractor shall notify affected customers of an interruption in service before any water service is interrupted for any reason. In the event that the dwelling has multiple residences, the Contractor shall leave the notice in the mailbox area, posted as a notice.

Each bidder must prove to the City that they, or at least one of their subcontractors, have experience and proficiency in tapping water mains and replacing service lines in one of the following ways:

- A. In the previous five years, have successfully completed through projects or through the course of business, a minimum of 200 water service line replacements and have experience in tapping mains for $\frac{3}{4}$ " and 1" service connections. The bidder shall submit this proof in a notarized statement, which shall include, for any work cited, the following:
 1. Project Name
 2. Owner
 3. Year completed
 4. Contact person and telephone number
 5. Size and number of water mains tapped
 6. Number of service connections replaced

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submitted before Contract execution. Omission of these forms will not make the bid non-responsive.

1. DBE Subcontractor Participation (6100-2), Performance (6100-3) and Utilization (6100-4) forms.
- D. American Iron and Steel – The American Iron and Steel Acknowledgement is required of the successful bidder. This form may be submitted with the bid or submitted before Contract execution. Omission of this form will not make the bid non-responsive.
- E. Other Forms as Required – Other forms may be requested and required of the Contractor per the State of Ohio Environmental Protection Agency as outlined in their WPCLF/WSRLA Contract Documents Review.

Failure to submit the following City of Cleveland (City) forms properly will cause your bid to be non-responsive.

F. Bid Bond

1. Use the City's Bid Bond form.
2. Follow the instructions in Part B and C of the Bidder's Check List completely.
3. A bid bond is not required if your total bid is \$50,000.00 or less.

G. Bid Form

1. Indicate whether you are submitting a bid bond or a cashier's check/certified check in the amount of 5% of your bid total.
2. The information at the bottom of the page must be filled out completely and signed by an officer of the corporation or firm.

H. Affidavit

1. The first three lines of the affidavit must be filled out stating the state, county, and name of the person being sworn.
2. The state on page one must be the same state as the notary's commission stamp that appears at the bottom of page two.
3. The date their commission expires must be displayed by the Notary at the bottom of page two.
4. Be sure that the proper lines are used on page two for signing for the person that is being sworn.
5. Fill out all necessary information on both sides of the affidavit.

Any other forms that are included in the bid package should also be filled out completely, signed where necessary, and returned.

C-2 LENGTH OF CONTRACT

The requirement contract shall be for a period of up to 18 months after Notice to Proceed, with the service line replacement work to occur primarily in the first 12 months and the additional time

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to be used for restoration and backlog restoration if needed. The City has the option to terminate the requirement Contract at any time, pursuant to B-10 Cancellation of Contract.

C-3 WORK BY THE CITY

The City will assign the Work and provide GIS access to maps and measurements as required.

The majority of the Work will be located in the following cities: Cleveland, East Cleveland, Euclid, Garfield Heights, Maple Heights, Newburgh Heights, North Randall, Bedford Heights, Cleveland Heights, Highland Hills, Oakwood Village, Parma, and Parma Heights. The Contractor shall be responsible for acquiring all registrations/licenses to work in each municipality where the Work is assigned. The City will perform any bacteriological and or chlorine testing that may be required.

Engineer shall mean the Division of Water Registered Engineer, fully authorized by the City Department of Public Utilities Director to make determinations, issue instructions and issue approvals or disapprovals as are empowered to him by these specifications and as are necessary, in his judgment, to assure conformance of the work in accordance with the intent of these specifications. All correspondence relating to engineer design work, work drawings and shop drawing review shall be forwarded to Cleveland Water, Engineering Section (Attn: Becky Andrus), 1201 Lakeside Avenue, Cleveland, Ohio 44114.

C-4 PRE-BID MEETING/LAST DAY FOR QUESTIONS

A pre-bid meeting will be held on the date and time as per the advertisement announcement. Bidders are cautioned that questions, clarifications, and information that may result from this meeting could affect your bid. In addition, by City policy, this is the only opportunity for potential bidders to speak directly with the City personnel prior to the award of the Contract. Attendance at the pre-bid meeting is non-mandatory.

The last day for questions is seven business days before the bid opening date. All questions should be submitted in writing to the Division of Purchases and Supplies' attention by email at Purchasing@clevelandohio.gov, or via fax, 216-664-2177.

C-5 ESTIMATED QUANTITIES

Quantities in the Bid - These quantities are estimates only and are not a guarantee of quantity or type of work to be assigned.

C-6 BID ITEMS

The unit price of the bid items shall include all costs, direct and indirect, in the Bid - Schedule of Items, unless otherwise stated. This could include, but not be limited to, the transportation cost to the work site, picking up material, including loading and unloading, and the removal and disposing of waste material. Such costs could also include, but again not limited to, Contract mobilization, insurance, legal representation, worker's benefits and other costs of doing business.

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Note, though the Bid – Schedule of Items are brief in description, all parts of this Contract apply to each item when applicable, unless otherwise stated.

- A. All items that require backfill shall include the cost of labor and material to install granular backfill in the base bid.
- B. The prices bid for service line investigations, service line replacements, sewer repairs in association with the Assigned work, and miscellaneous crew hours (Bid - Schedule of Items 1 through 7) shall include labor, and shall only include the materials used for backfill restoration when applicable. Bidders shall not include the cost of providing materials listed in Bid - Schedule of Items 17 through 43 in labor items related to service line investigations and replacements.
- C. Materials for performing the service line connection replacements will be provided by the Contractor and paid for as Bid Items, or shall be supplied by the City, or a combination thereof. All indirect costs associated with the materials including but not limited to warehousing and maintaining inventory shall be included in the respective Bid Items.
- D. The labor and materials for sidewalks, aprons, permanent pavement, curbs, asphalt caps, etc. should be included in the respective bids, (Bid - Schedule of Items 8 through 13).

C-7 CORRECTION OF MATHEMATICAL ERRORS

If a bidder makes any mathematical errors in the bid sheets such that some or all of the bid numbers are mathematically inconsistent with each other, the City shall correct such errors as follows:

- A. The lowest level values or unit prices shall be deemed as indicating the bidder's true intent and shall be accepted as correct.
- B. All further calculations shall then be corrected, and these corrected values shall be cascaded throughout the entire set of bid sheets, potentially affecting the bidder's final bid price.

Calculations subject to such correction include, but are not limited to:

- 1. The summing of labor and material unit prices into a total unit price
- 2. The multiplication of unit price times quantity to arrive at the extension cost
- 3. The summing of individual line items into totals or subtotals
- 4. The multiplication of any subtotals or other values by contingency percentages or other factors
- 5. The transferring of subtotals or values from one sheet to another

If the correction of any errors has an effect on the award of the Contract, only the directly affected bidders will be notified in writing of the corrections and their effect.

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C-8 MATERIALS

All items used to repair/replace the City's assets and customer plumbing must conform to NSF 61 Safe Drinking Water Standards. All material items may be furnished by the Contractor or the City may choose to provide them.

When the Contractor provides materials, they shall be compensated for materials based on the prices established in the Bid - Schedule of Items. All materials provided by the Contractor shall be new and unused and on the City's pre-approved list and shall comply with the federal and/or state requirements related to the materials origin of production which may include the American Iron and Steel Act and/or the Build America, Buy America Act.

For any miscellaneous parts not included in the Bid - Schedule of Items, the City may compensate the Contractor for the materials purchased under the Material and Spare Parts Allowance Item. The Contractor must submit a quotation for the purchase and receive written authorization from the City to use the Material and Spare Parts Allowance item and provide proof of purchase to the City prior to invoicing the City for said purchases. Items not authorized by the City shall be furnished at the Contractor's expense. The following items generally describe the materials that will be used to perform the Work.

- A. Copper Pipe – Copper pipe for water service lines shall be Type K soft drawn copper tubing. Copper pipe shall be $\frac{3}{4}$ " or 1" as directed by the City. The City expects to replace a majority of the connections with $\frac{3}{4}$ " copper. The following guidelines of when to use $\frac{3}{4}$ " or 1" materials only applies to existing homes/buildings where a service line is being replaced. The City reserves the right to determine the most appropriate size for each connection.
 - 1. Use 1" supplies for service line replacement if any of the following are true:
 - i. A home/building's setback distance is 100-feet or more from the center of the road to the front wall of the house.
 - ii. Static pressure available at the street is 50 psi or less. The City will advise when such cases exist.
 - iii. The existing connection is 1"
 - 2. Use $\frac{3}{4}$ " material in all other cases.
- B. Curb Boxes – Where required or directed by the City, the Contractor shall provide a complete Curb Box, comprised of the lower piece, the upper piece, an extension when needed to achieve desired height, and the cover. When tree lawn restoration is complete, the Curb Box cover should be at grade.
- C. City-owned LSLR (when Customer-owned service line material is copper) – For connection replacement work, the Contractor shall use material that includes:
 - One corporation valve
 - Type K Copper per foot
 - One Curb Stop

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- D. Customer-owned LSLR (when City-owned service line material is copper) – For connection replacement work, the Contractor shall use material that includes:
- One Curb Stop
 - Type K Copper per foot
 - One ¾" or 1" flared angle Stop and Waste Valve
 - Type L or M copper of a size that matches the customer's plumbing diameter
 - All incidental fittings and meter couplings to make plumbing complete
 - Hydraulic cement and/or hydraulic sealant
- E. City-owned and Customer-owned LSLR (both city and customer service line material are lead/DGSRR) – For connection replacement work, the Contractor shall use the material outlined above in C and D, but shall only use one Curb Stop.
- F. Manufacturers – The Contractor shall supply material from the following approved list, or City-approved equal:

Copper Tubing	
Manufacturer	Product Name
Weiland	Type K Copper Tube

Service Fittings	
Manufacturer	Product Name
A.Y. McDonald	Flared and compression service fittings; corporation adapters
Mueller	Flared and compression service fittings; corporation adapters
Ford	Flared and compression service fittings; corporation adapters

Curb Stops	
Manufacturer	Product Name
A.Y. McDonald	Inverted Plug and Ball Valve Curb Stops
Ford	Inverted Key Curb Stops
Ford	Ball Valve Curb Stops
Mueller	Inverted Key Curb Stops
Mueller	Mark II Oriseal Curb Valves (1 ½" and 2")

Curb Boxes
Bingham & Taylor

- G. Water Spool-piece Assemblies – For main repairs requiring that a spool piece be installed for main sizes 4", 6", 8", 10", 12", and 16", the Contractor shall provide and

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be paid for the material that comprises a complete Spool-piece Assembly. A Spool-piece Assembly may also be used to plug any Tee, Cross, or large tapped connection.

Assembly shall include:

- Two compression style couplings; and
- 18' or less ductile Iron pipe.

- H. Sewer Spool-Piece Assemblies – For sewer repairs requiring that a spool piece be installed for sewer sizes 4", 6", 8", 10", 12", and 16", the Contractor shall provide and be paid for the material that comprises a complete Sewer Spool-piece Assembly.

Assembly shall include:

- Couplings as needed
- 10' or less of municipality approved pipe.

- I. City Supplied Material – The Contractor may be directed to pick up Corporation stops, Type K Copper, Curb Stops, Curb Boxes, Stop and Waste Valves, and miscellaneous materials from locations designated by the City.

1. When the City supplies materials,

- i. The City will provide an inventory list of items provided to the Contractor.
- ii. The Contractor shall use the City-supplied materials for assigned Work when available.
- iii. When the Contractor uses the City-supplied materials in the completion of Assigned Work, the Contractor shall not seek reimbursement for those materials but can seek reimbursement for materials the Contractor provided.

2. Acceptance and Storage of Supplied Material

- i. At the time and location where the Contractor picks up the City-supplied materials, the Contractor shall inspect materials to ensure they properly function and are free from defects. Once the Contractor accepts the City-supplied materials and leaves the City facility, the Contractor accepts responsibility to store the City-supplied materials in a manner that keeps materials in good working order and free from defects.
- ii. The Contractor shall store or shall have means to rapidly separate the City-supplied materials from their own material in an organized fashion to expedite inventory inspections.

3. Inventory of City-Supplied Material

- i. When the Contractor uses the City-supplied materials in completion of the Work, the Contractor shall remove the material from their inventory and denote in Cityworks the City-supplied material(s) used at that address.
- ii. The Contractor's City-supplied material inventory must be kept updated so that the City can assign additional Work and resupply the Contractor with additional materials as needed.

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- iii. The City will make periodic inventory assessments. The Contractor shall stop work, cooperate, and assist in the inventory assessment.
- iv. Inspections of on-hand inventory shall be conducted at a single site, regardless of how many subcontractors the Contractor uses. Upon the City request, the Contractor shall unload all vehicles, sorting and placing all stock into the consolidated stockpile. Any discrepancies in the Contractor's on-hand materials and what the City records show the Contractor has been supplied with will be deducted from the Contractors final invoice.
- v. At the end of the Contract, the City will conduct a final inventory of all the City supplied materials. The Contractor shall turn over all unused materials to the City in quantities determined by the City in its final inventory.

J. Materials and Parts Allowance

Materials shall generally be provided in this Contract per the provisions in the preceding paragraphs. However, there may be occasions when the Contractor shall be required to furnish other materials or parts not explicitly called out in the other line items of this Contract. These materials or parts could be relatively minor or major items. The City will reimburse the Contractor for these extra parts at cost plus an 8% handling fee, utilizing the Material and Spare Parts Allowance designated in the Bid – Schedule of Items. All materials provided by the Contractor shall be new and unused and on the City's pre-approved list.

K. Waste Material

Waste materials are defined as materials that are either: (a) part of an existing connection and after excavation removed from the job site, or (b) pieces of copper pipe, the remainder of which is too short to be used as a service connection. All waste materials shall become the property of the Contractor. When handling and/or disposing of lead, the Contractor must adhere to any OSHA and EPA standards and guidelines to properly recycle and/or dispose of the material.

L. Inflation

The City wishes to reduce the risk to bidders of high inflation and volatile prices. The unit prices of items (Type K copper, Corporation Stops, Curb Stops, Curb Boxes, stop & waste valves) shall therefore be inflation adjusted in the following fashion: The value of applicable indices shall be determined on the date that bids were received. The value of those indices shall then be re-determined on the date of Notice to Proceed, and every six months thereafter. The percent change of each of the indices shall then be calculated, and a weighted average of those indices shall be calculated, using weights indicted below. This weighted average percent recalculated unit price will be in effect on the date the Work Order was assigned to the Contractor.

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The indices and weights shall be as follows:

Item	Index	Weight
Copper	FRED WPU101250239	0.4166
Brass	FRED WPU102502	0.405
Iron	FRED WPU 10150419	0.1785

Example calculation

Item	Index	Index on 3/3/23 (bids received)	Index on 7/1/23 (NTP)	Percent Change	Weight	Product
Copper	FRED WPU101250239	612.4	630.3	2.92%	0.4166	1.22%
Brass	Fred WPU102502	430.2	506.1	17.64%	0.405	7.15%
Iron	FRED WPU 10150419	112.4	106.3	-5.43%	0.1785	-0.97%
				SUM	1.00	7.39%

Weighted Average Percent Change: 7.39%

Adjusted Unit Prices shall be rounded up or down to four places to the right of the decimal point. No other items shall be inflation adjusted and the Contractor agrees to the prices presented in the Bid sheet.

C-9 METHOD OF AWARD

Bidders must bid on every item on the Bid – Schedule of Items. The City will evaluate and award the Contract based on the overall lowest qualified bid price of all items.

C-10 NOTICE TO PROCEED

The language in Paragraph B-24 or anywhere else in this Contract notwithstanding, the term of this Contract shall begin when the City issues a Notice to Proceed to the Contractor and shall be for a period of 18 months after the Notice to Proceed. At the City's discretion, the City may additionally shorten the term of this Contract by as much as two weeks, in order to accomplish an orderly inventory and reconciliation. A Notice to Proceed shall not be issued until the Contract has been fully executed and delivered to all parties, and not until all of the Contractor's subcontracts with its Cleveland Small Business (CSB) subcontractors have been approved by the City's Office of Equal Opportunity office. Once a bidder has been selected and approved by the City's Board of Control (BOC), the recommended bidder shall diligently pursue the timely completion, submittal and approval of its subcontracts.

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C-11 GUARANTEE

The Contractor shall guarantee their Work for a period of one year from completion of the service line replacement Work Order and make any necessary repairs caused by faulty workmanship, improper backfill, inadequate bracing, land shifts or other defects incidental to the Work, whether the damage occurs in the right-of-way or on private property. The Contractor shall further be responsible for all damages to any water appurtenances as a result of his or her excavation. In both the aforementioned circumstances, the City reserves the right to affect necessary repairs and charge all costs incurred therein to the Contractor. All applicable Federal, State and City laws, ordinances, rules and regulations shall be complied with within the execution of this Contract.

C-12 FAILURE TO PERFORM

Work shall be performed efficiently and in a professional manner. All work under this Contract shall be subject to completion within the Service Level Agreement (SLA) timeframe specified hereafter. A Work Order SLA shall begin on the date the work is assigned to the Contractor as reflected in Cityworks, the City's Work Order system. All SLA timeframes include the amount of time to obtain the Ohio Utilities Protection Services (OUPS) information and markings. Failure of the Contractor to complete the assigned work within the timeframe hereafter specified will result in liquidated damages applied to the total cost of the job. All work not completed by the SLA will continue to accrue liquidated damages. NOTE: Liquidated damages can exceed 100% and will be assessed to the noncompliant Contractor even if the work is reassigned to another Contractor. In such a case, liquidated damages will continue to accrue until the follow-up Contractor completes the work. The liquidated damages will be deducted from the overall invoice total. For restoration work purposes, current work is defined as work that can be completed within a timeframe allowed by weather conditions. Backlog work is defined as work not able to proceed due to weather conditions during the Work assignment timeframe (i.e. yard restoration, seed planting). The following table shows the expected SLAs and subsequent liquidated damages when the work timeframes, listed below in calendar days, are not met:

Entity Type	Normal SLA	Normal Liquidated Damages
Curb Stop Locating, Assessing, Operating; Material Investigation	15 days from assigned	15% per day
City-Owned LSLR only and Plugging	10 days from material identified	15% per day
Customer-Owned LSLR only	Date on which the City schedules to Work to be completed	15% per day
City-Owned LSLR and plugging with a Customer-Owned LSLR	Date on which the City schedules to Work to be completed	15% per day
Sidewalks, Aprons & Curbs repair	10 days from assigned	15% per day
Street excavation/concrete repair	10 days from assigned	15% per day
Asphalt cap	30 days from assigned	15% per day
Tree lawn/yard repair (current)	30 days from assigned	15% per day
Tree lawn/yard repair (backlog)	45 days from assigned	15% per day

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Data Entry of Field Work into Cityworks and Documentation	Within 12 hours of Work	\$5 per day per work order
Project Invoicing	30 days from work completion	1% per day

C-13 SCHEDULE WORK

The City anticipates that it will assign jobs to the Contract in equal weekly increments so that all material investigation Work will be assigned and LSLRs will occur within the first 12 months after the Notice to Proceed. The City further anticipates that 90% of jobs for each weekly assignment will be within a 5-mile radius.

On a daily basis by 6 pm, the Contractor shall submit a list via email for work scheduled for the following day(s). The work will come from assigned work in Cityworks and shall be forwarded to the City staff assigned to the project (email address(es) will be provided).

The email shall include the following information:

- the City's Work Order Number for each job,
- Address location of each job,
- Principal Contact name and phone number of onsite person
- Description of the work to be performed that day at each site.

C-14 MONUMENTS AND LANDMARKS

Monuments or landmarks shall not be altered or removed by the Contractor without the written consent of the City. Any monument or landmark so removed will be replaced at the expense of the Contractor. If a monument is disturbed or damaged, contact the Survey section of the City of Cleveland, Division of Engineering and Construction if within Cleveland corporate limits to arrange for proper locating and setting of the monument pin. If a monument is disturbed or damaged within a suburb, contact the respective suburb for repair/replacement criteria.

C-15 OHIO UTILITIES PROTECTIONS SERVICES NOTIFICATION

The Contractor shall be responsible for notifying the Ohio Utilities Protections Services (OUPS), including information as to the location, day, and time they will be working. At least two full business days prior to the Contractor performing Work, the Contractor shall make the required OUPS notification. The Contractor shall be responsible for calling OUPS as often as necessary in order to keep the ticket active and meet the OUPS statute.

If at any time in the future OUPS establishes a procedure that allows the City to make the initial OUPS notification call for Work to be performed by the Contractor, the City reserves the right to make such notification in order to expedite the Work and shall inform Contractor if and when such notification is made. Nothing in this provision shall be construed as relieving the Contractor of its obligation to notify OUPS in all other instances.

The Contractor shall follow OUPS regulations and refrain from excavation until two full business days from the time of notification.

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The Contractor is responsible for all repairs to copper service connections damaged by the Contractor in excavations that were marked in accordance with OUPS requirements and/or mapped in Cityworks. Unmarked copper services or other water infrastructure damaged by the Contractor shall be repaired at a cost paid for by the City.

C-16 PERMITS

For jobs in the City of Cleveland proper, the City will apply for an Accela Street Opening/Obstruction Permit. This permit must be kept on the job site at all times. The Contractor shall abide by all traffic requirements of the community in which the Contractor is working, including use of proper signage and cones. The Contractor shall not obstruct traffic during rush hour on any rush-hour designated streets. For jobs in the City of Cleveland, the Contractor will NOT have to pay for a street opening permit. For jobs in the suburbs, the Contractor should not have to pay for permits.

C-17 OPERATING VALVES

Under the direction and supervision of the City, the Contractor may operate valves 16" and smaller. Unless specifically instructed to by the City, the Contractor shall not operate valves larger than 16". The Contractor shall locate the line valves and if necessary clean out the valve box or dig up the shifted box in order to operate the line valve shutoff. Any incidental work necessary to turn off any valve such as locating the valve box, exposing the valve box, clean out, etc., shall be done by the Contractor at no additional cost to the City.

C-18 CITY INSPECTOR

When available, the City will maintain at its own expense an Inspector at the work site who will act as the duly authorized representative of the City, and all work shall be performed by the Contractor in a manner satisfactory to the Inspector.

- A. The City's Inspector shall be authorized to inspect all work performed and materials furnished. Such inspection may extend to all or any part of the Work, and to the preparation or manufacture of the materials to be used. In case of any dispute arising between the Contractor and the Inspector as to materials furnished or the manner of performing the Work, the Inspector shall have the authority to stop the use of material or suspend the Work until the question at issue can be referred to and decided by the City.
- B. The Inspector shall not be authorized to revoke, alter, enlarge, relax or release any requirements of these specifications, nor to approve or accept any portion of the Work or to issue instructions contrary to the specifications.
- C. The Inspector shall in no case act as foreman or perform other duties for the Contractor or interfere with the management of the Work by the latter. Any advice, which the Inspector may give the Contractor, shall in no way be construed as binding the City in any way or releasing the Contractor from the fulfillment of the terms of the Contract.

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- D. When an inspector is not on site, the Contractor shall maintain communications with the City via phone.
- E. The Contractor shall not be entitled to any claims for loss of time, damages or anticipated profit due to any time lost from suspension of work and from the referral of the questions at issue to the City or its representative.

C-19 CITYWORKS REQUIREMENTS

The City utilizes the Cityworks Work Management System. Cityworks is a web-based software application that is hosted by the City and is used to track and manage Service Requests, Work Orders and Inspections on the water system assets. Contractors shall use Cityworks software to receive and track their Work.

The City will supply the following to the successful contractor(s) after they are under Contract:

- Cityworks software licenses as needed.
- One day of Cityworks user training, as needed, per Contractor at City offices. Training will be repeated periodically.
- Usernames and passwords, as necessary, per Contractor.
- Cityworks software support for trained users.

The Contractor must supply the following:

- One field device per crew. Field devices shall be an iOS-based device, with camera, and field internet connectivity of 4G or better.
- One spare field device always on the shelf, ready for use.
- Office computers capable of connecting to Cityworks.
- As necessary, staff who will attend the training classes listed above.

All Work performed under this Contract will be tracked and managed within Cityworks. The workflow will be generally as follows:

1. City staff initiate Work Orders within Cityworks and assign to the Contractor.
2. The assigned Work will appear on the Contractor's Cityworks Inbox screen.
3. The Contractor will assign, perform and manage its Work using Cityworks.
4. Immediately before any change of status requested by the Contractor (only the City will actually change statuses in Cityworks), the Contractor will update records in Cityworks.
5. Contractor shall submit all documents associated with the Work, including sketches, photos and descriptions of the work being performed, in Cityworks. This data shall be entered into Cityworks daily on each worksite as work progresses, all data shall be filled out before leaving job site. Liquidated damages shall be assessed for missing this deadline.

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6. The City will use Cityworks to manage inspections, quality control, Work acceptance, etc.
7. When Work is complete, the Contractor will generate the information needed to create invoices from Cityworks.
8. The City will use Cityworks to reconcile invoices and initiate the payment process.
9. For all Cityworks Work Orders, the Contractor must at a minimum fill in the following information: completed by, actual start date/time, actual finish date/time, photos (before and after Work), line items and request for payment. Contractor must also request status changes from the City staff as Work progresses.

C-20 DOCUMENTATION

When specified, Work shall include the submittal of various forms of documentation, the cost of which shall be included in labor Bid Items. All Work shall require photos and/or video clips as specified by the City. When documentation is required and not submitted, the item performed shall be considered incomplete. Payment for items assigned and performed where no documentation is provided shall be withheld until the documentation is provided. Documenting descriptions, sketches and/or photos shall be uploaded to the Work Order in Cityworks for review and verification by the City

- A. Written Documentation – For most service line investigations and LSLRs, drawing and sketch documentation will not be required unless the Contractor is directed to do so by the City. Examples of when a drawing or sketch may be required include when a service connection splits between multiple buildings, splits before or after a meter, and when a Customer-owned connection enters a building from a non-traditional location (i.e. not the front facing wall). In all LSLRs, the Contractor shall record measurements for the length of the connection from the main to the Curb Stop, from the closest hydrant to the Curb Stop, from the property line to the Curb Stop as well as a measurement and direction referenced from a nearby street intersection. The Contractor shall also record the length of the copper pipe used for the City-owned connection (i.e. Corporation Stop to Curb Stop) and, in cases of a Customer-owned LSLR, from the Curb Stop to the Stop and Waste Valve. The City-owned connection and the Customer-owned connection shall be recorded as separate lengths of copper pipe. A description of where the Customer-owned service line enters the building shall also be included when a new copper line is installed.

Examples of how these measurements shall be recorded are:

Location of curb valve

- 16' W of the 3rd hydrant W of East 33rd, 8-feet out from property
- 45' E of the 4th hydrant W of Cardinal Road, 25-feet north of center line of road
- GPS coordinate

Length of copper pipe used

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- City-owned copper 15-feet
- Customer-owned copper 29-feet
- City-owned copper 12-feet; Customer-owned copper 43-feet

Location of Customer-owned point of entry

- Front facing wall, 15 feet W of east wall
- Front facing wall, 6 feet N of south wall
- W side of home, 10 feet South of front facing wall

B. Curb Stop and Service Line Material Investigations Photo Documentation:

1. Before photos/video of worksite – A minimum of two photos/videos shall be taken before any excavation is performed that clearly show OUPS markings and the general condition of the road, sidewalk, driveway, etc. The Contractor should take care to document the condition of surfaces that are in disrepair prior to the Contractor's Work. One before photo/video shall show a house or building in the background as to clearly verify the general location of the Work. The other before picture shall show the limits of the actual work to be performed as large as possible within the frame of the photo/video.
2. Excavation Work – A minimum of two photos/videos shall be taken after all necessary excavation has been performed but before any alterations or repairs are made to the water distribution system. The photos should clearly show both City-owned and Customer-owned service line material in at least one photo and use a labeling method in the excavation to indicate pipe material and ownership.
3. Before leaving a site for the day – At least two photos shall show the site conditions prior to leaving the Work site for the day. If an excavation is not filled, but left open, photos should show how the area is secured.

C. CopperX2 Photo Documentation:

1. When a Copperx2 is found, if a new Curb Stop needs installed, photo documentation of the replacement shall be documented in Cityworks with before and after photos.
2. Photos of the Curb Box being installed shall be documented in Cityworks. The photo(s) should show that the service line is at the proper depth and should document if the Curb box is new or if an existing one is being reused.
3. At least two photos showing the soil surface conditions after the excavation has been filled.

D. City-Owned LSLRs Photo Documentation:

1. When a city-owned LSLR occurs, all requirements outlined in the Photo Documentation for Curb Stop and Service Line Material Investigations apply.
2. Additional required photos include:
 - i. Before and after photos of the street excavation site above the water main. These photos shall show the depth of main and the general condition of the main before the new tap is installed.
 - ii. The new Corporation installed in the water main with new copper.
 - iii. The new copper line connected to the new Curb Stop.

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- iv. The old Corporation closed, or a Repair Clamp installed.
- v. When installed, the anode bag connected to the main.
- vi. The Curb Box installed prior to backfill as specified in C above.
- vii. Two or more photos/videos after the Contractor's completion of the Work. At least one shall show a house or building in the background as to clearly verify the general location of the Work. The other after photo(s) shall show the water Work performed as large as possible within the frame of the photo/video.

E. Customer-Owned Connections Photo Documentation:

- 1. When replacing a Customer-owned connection, all requirements outlined in the Curb Stop and Service Line Material Investigations for Photo Documentation 1 and 2 apply.
- 2. Additional required photos include:
 - i. At least two photos/videos showing internal wall and floor conditions prior to Work starting. The Contractor shall take care to document any preexisting conditions of the wall and floor areas where the Work is to occur and the current service line and meter setting arrangement. The Contractor shall take care to document any preexisting conditions on the interior of the building such as basement water damage, pre-existing plumbing conditions, pre-existing drainage conditions, etc.
 - ii. At least two photos/videos showing external wall conditions prior to Work starting. The Contractor shall take care to document any preexisting conditions on the exterior of the building such as downspout locations and slope of exterior ground, surfaces on the exterior wall of the home where the new service line was installed.
 - iii. When a service line and meter are being relocated, before and after interior photos shall clearly show the current conditions of both the existing meter setting and the location where the meter is to be relocated both before the Work starts and after the Work is complete. Photos shall document areas within 10-feet of where Work is performed. Photos shall also document how the premise plumbing was made whole.
 - iv. The new copper line connected to the new Curb Stop.
 - v. The Curb Box installed prior to backfill as specified in B-3-b above.
 - vi. A minimum of two photos/videos shall be taken after the Contractor's completion of the water Work, both inside and outside. At least one after photo/video shall show a house or building in the background as to clearly verify the general location of the Work.

F. Tree Lawn/Yard Restoration Photo Documentation:

- 1. A minimum of four digital photos are required for each tree lawn/yard restoration job performed. Electronic copies of the photos must be uploaded to the Work Order in Cityworks for review and verification by the City. The Digital photos are to be in a .jpg format. Examples of the photos that should be taken include:
 - i. Address/House
 - ii. Close Up of damaged area

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- iii. Grading/Topsoil
- iv. Seeds/seeding
- v. Fertilizer
- vi. Restored Area

G. Customer Communications Photo Documentation:

- 1. When directed by the City to provide customer communication materials (door notices, factsheets, flyers), filters kits, water sample kits, etc., photo documentation of the materials being left shall be included in Cityworks.

C-21 EXCAVATION

For base work, the Contractor shall provide all necessary excavation equipment and backfill material, up to eight feet deep, to complete the Work. The Contractor shall include the costs associated with excavation and backfilling in the various Unit Bid Prices of the Base Work unless noted otherwise. Before beginning any excavation, the Contractor shall provide and install barricades, warning lights, and other necessary traffic and pedestrian control devices.

- A. Before breaking open any pavement, the Contractor shall square cut the pavement with a handheld power saw. Excavation shall be conducted carefully to avoid damaging any underground facilities.
- B. All required openings shall be dug to the alignment length and width to enable repairs to be made quickly with the least inconvenience to the public and only so far as required to perform the Work.
- C. The use of excavating machinery is required except in places where operation of the same will cause damage to trees, buildings or underground structures, in which case hand methods shall be employed.
- D. Trees shall be protected in all situations. Disturbance of tree roots to complete Work is not permitted unless authorized by the City and shall be completed using City approved methods. If Curb Stops are obstructed by a tree, contact the City for how to proceed.
- E. The Contractor shall protect fences (poles and fabric), guardrails, mailboxes, poles (utility and otherwise), walks, traffic signs and other property within or near the work site unless their removal is authorized by the City. Any damage to public or private property will be restored at Contractor expense to the satisfaction of the City.
- F. The Contractor shall take all necessary precautions, including the use of rubber street pads for outriggers, to protect street surfaces from damage. Any damage to the street and/or base, outside of the excavation area, will be repaired at the Contractor's expense.

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- G. The Contractor shall exercise caution to ensure accessibility to hydrants, manhole covers, valve boxes, Curb Boxes, traffic signal control boxes, fire or police call boxes, and other utility controls.
- H. The Contractor shall remove all existing structures, roadways, driveways, drainage pipes, fences, guardrails, mailboxes, and other similar materials necessary for the proper construction of the Work, including pipe connections, drains, anchors, access manholes, and other appurtenant structures, and including any supplemental connections, all vault construction, and all other items required for installation. The excavation shall include the removal, handling, hauling, and disposal of materials encountered in the Work and shall include all necessary dewatering, pumping, bailing, draining, sheeting and bracing.
- I. Excavations shall be so braced and drained so that workers may work therein safely and efficiently. It is essential that the discharge from pumps be led to natural drainage channels, to drains, or to sewers.
- J. Excavations shall in every case be of sufficient width to permit the solid packing of backfill under and around pipes, satisfactory construction of all appurtenances and for such sheeting and shoring, pumping and draining as may be necessary. The width of the excavation may vary with and depend upon the depth of excavations and the nature of the excavated material encountered; but in any case shall be of ample width to permit the Work to be done properly and for the backfill to be placed and compacted properly. When sheeting and bracing is used, the excavation width shall be increased accordingly. Sheeting and bracing or the use of excavation boxes are required where excavation depths are 5' or greater. The cost of furnishing and installing sheeting and bracing and the removal thereof and the furnishing and use of excavation box(es) shall be deemed to be included in the Unit Bid Price for the base work performed.
- K. The Contractor shall protect and maintain all excavations in good order during the construction, so as not to hinder or injure the pipe laying, pipe connections, vault construction, or other work; they shall take all reasonable precautions to prevent movement of the sides of such excavations; and shall remove at their own expense any material sliding into the excavation and shall satisfactorily replace and repair damaged excavations, also at their own expense.
- L. No excavations are to remain open or unattended. All unfinished Work shall be plated and secured. Where excavations are plated and secured, access or traffic must be maintained during non-working hours. The Contractor shall cover such openings with recessed and anchored steel plates to maintain traffic as required. The steel decking shall be designed for anticipated heavy truck loading. Signage shall be placed to provide advanced warning to vehicular and pedestrian traffic. All steel plates shall be recessed to street grade when used as a decking on asphalt pavement. When steel plates are used as decking on concrete pavement/brick pavement and laid directly on the existing pavements, they shall be securely anchored and cold patch or other

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approved pavement material shall be used around the edges as ramp material to eliminate the sharp edges. All equipment shall be out of roadways.

- M. All surplus material and other material that the City may deem unfit for use as backfill including but not limited to asphalt, bricks, concrete, slag, mill/foundry gravel and other excavated material shall be disposed of by the Contractor in an appropriate way so as to give a minimum inconvenience to the public. The Contractor shall not temporarily deposit spoils at any other site, including vacant properties, even if the property owner should agree. In the storing of excavated material, which is to be used as backfill, the Contractor shall exercise care so as to avoid inconveniencing the public. When so directed by the City, the Contractor shall immediately remove all excavated materials from the site and dispose of the same.
- N. Any material that may spill or drip from vehicles by hauling in the streets shall be removed and the streets cleaned by the Contractor in a timely manner, to the satisfaction of the City or the proper officials of the municipality in which the Work is being done.
- O. In case of settlement after backfill, the Contractor shall supply material of sufficient type and quantity, at his or her expense, satisfactory to the City, sufficiently compacted, to make up for the deficiency.
- P. The Contractor shall assume all responsibility for any added expense or other liability which may arise by means of quicksand, obstacles or conditions, foreseen and/or unforeseen encountered in the Work, including damaging existing utilities in the work area, including but not limited to, sewer, electrical, telephone, poles, etc. Digging by hand is a preferred method if there are other utilities in the area. To accommodate a predictable price when the use of a Pole Holding truck is necessary, a line item is included for a Pole Hold Truck.
- Q. The Contractor cannot claim additional compensation in the event bucket trucks, hydro excavators, vac trucks or other heavy equipment are needed to complete the Work. The use of a hydro excavator (i.e. vac truck) is at the contractor's convenience and a form of equipment that is often used on a daily basis as part of a baseline bid item.

C-22 SERVICE CONNECTION WORK

Lead connections and/or DGSRR connections through 1" shall be located, plugged and replaced with copper as Assigned. Assigned Work is defined as a Bid Item directed by the City to be performed. Excavation and backfill, as defined in C-20, shall be included in the base bid on all Assigned items.

All lead and DGSRR connections shall be replaced with new copper tubing of a ¾" or 1" diameter as selected by the City (see C-7 Materials, A). When all Work is complete, both the City-owned and Customer-owned portions of the service line should no longer be lead or DGSRR.

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- When City-owned material and Customer-owned material both need replaced, all Work shall be completed at the same time unless otherwise directed by the City.
- When a Customer-owned connection is lead or DGSRR, unless otherwise directed by the City, Contractors shall not disturb any part of the service line unless all required authorizations are in place to remove the Customer-owned portion of the service line at the same time.

In all cases, Contractors shall perform work in a manner to minimize the customer's time without water. Most connections can be replaced in a manner that leaves the customer without water for less than one hour. Unless directed by the City, the new connection shall be ready to tie in prior to severing the old line. If a property is to be without water service or without any other utility as a result of the Work, the occupant(s) in the home/business shall be notified in advance when possible. The cost of restoring utility connections, including exploratory excavations and material required therefore, shall be deemed to be included in this item.

For all assigned addresses, the Contractor shall make use of all existing records and equipment to locate the Curb Box and service connections at the specified address. Upon arriving at an address, if the site appears that connection investigation or replacement work has been completed, the Contractor shall call CWD for further direction. This situation may occur when a duplicate work order was created or when emergency repair/replacement work takes place between LSLR address selection and work assigned to the Contractor. Evidence of investigation or replacement work includes disturbed soil surface, missing grass, sunken tree lawn, steel plate, new asphalt or concrete patch, new concrete curbs, sidewalks, aprons, etc., presence of flowable fill, etc. Contractors will not be paid for investigations or time when there is evidence that Work was previously completed by CWD and/or Contractors and these steps were not followed.

In all cases, curb stops shall always be left in the position that they were found (i.e. on or off) after all investigation, repair, or replacement work is complete. Curb stops found in a position other than fully on shall be documented with comments and photos in Cityworks, left in the off position and CWD designated staff shall be immediately notified (phone call or text).

When new water service connections are to be installed, a minimum of 5'-1/2' deep. A 1' vertical and 5' horizontal clearance from other utilities and facilities shall be maintained at all times. The Contractor shall assume each property has gas, electric, water, sewer (sanitary and storm), telephone and cable utility connections. These utility connections may or may not be shown on drawings and if shown their accuracy is not guaranteed. The Contractor shall include in the bid the cost to brace and maintain all utility services to the properties and to relocate and restore utility services where necessary. The Contractor shall verify the existence and location of all utilities, duct banks, and utility connections before installation of water service connections.

Whenever possible the new service connection shall be pushed, pulled, bored, or "moled" between the home/building and the excavation at the Curb Stop to minimize property disturbance. When obstructions are identified which prevent pushing, boring or moling the service connection, the connection shall be installed by open-cutting the property. No additional payment will be made for additional excavations needed as a result of obstructions.

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Damage to walls, foundations, sidewalks, aprons, driveways, and lawns are to be restored to existing conditions. All Work required for the protection of trees, shrubbery and lawns and the replacement thereof if so required and the removal of dead trees or stumps encountered shall be at the expense of the Contractor and shall be deemed to be included in this item.

This Work includes all backfilling (see C-29, Backfill). The furnishing of suitable material for all backfill; the regrading of grounds; the replacing of surface and subsurface structures; the placing and maintaining of temporary sidewalks; the placing and the removal and replacement of culverts/drainage pipes; the removal and replacement of fences; the removal and replacement of guardrails, restoration of lawns, permanent replacement/restoration of sidewalks/pavements; and all appurtenant work incidental thereto.

The following Work shall be performed for service connection verifications (CopperX2) and LSL/DGSRR replacements.

A. Curb Stop Locating, Assessing, Operating & Material Investigation

1. The Contractor shall excavate around the Curb Stop, taking care to preserve the Curb Box, to reuse when possible. The Contractor shall expose the service line material a minimum of 18-inches in each direction for both City-owned and Customer-owned service line to determine the pipe material on both sides of the Curb Stop. If the exposed material appears to include a repair of the service line, then the investigation shall be extended to ensure exposure of service line pipe outside of the repair. The Contractor shall document with color images in Cityworks the type of pipe material and the orientation of the service line ownership using physical labels that are placed in the investigation hole beside the pipes, ensuring both the pipe material and labels are clearly visible in images.
2. In some cases, Curb Stops may need to be verified for a particular residence, which will require the Contractor to perform a test shut to ensure that the proper connection is being excavated.
3. When all requirements above are met and the service line material is identified as LSLR or DGSRR, then requirements in this section for their replacement shall be followed. When the service line material is identified as CopperX2:
 - i. The curb stop shall be tested to ensure it is operable. If the Curb Stop is identified as inoperable, the Contractor shall notify the City and replace the Curb Stop. If LSLR or DGSRR is found the curb stop does not need operated, as it will be replaced during future work.
 - ii. Then, a Curb Box shall be properly reset, using the original Curb Box or a new Curb Box as directed by the City. Curb boxes shall be reused when it is not disturbed during the service material investigation, and/or when the top is to grade, which is defined as no more than 4" below the soil surface, and/or when the curb box can be adjusted so that it is to grade. If a curb

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- stop cannot be operated with a curb key through the curb box, then the curb box shall be replaced.
- iii. The site shall be restored following all requirements outlined in this document.

B. City-owned Service Connection Replacements

1. When the City-owned Service Line Material is lead or in need of replacement, the Contractor shall replace the connection by replacing the Corporation Stop by re-tapping the main and installing new copper pipe and a new Curb Stop, as directed by the City. The Contractor shall furnish and have available a tapping machine for making up to 1" taps on site. The tap shall be made by the Contractor under the direction of the City following CWD standards. Taps larger than 1", if required, shall be made by the City, including furnishing the tapping machine, at no charge to the Contractor. The Contractor should still prep the hole. The City-owned copper connection shall be installed as a continuous, single piece without joints or splices.
2. The Contractor shall plug at the water main and abandon service connections when they are found to be lead, as directed by the City. Service connections 1" and smaller may require the Contractor to: (1) plug the connection using a repair clamp (See C-26, Plugging a Connection Using a Repair Clamp), or (2) shut off the Corporation Stop. The Contractor shall then cut the service connection line and abandon the City-owned material in-place unless otherwise directed by the City. If any lead material is removed by the Contractor, all OSHA and EPA guidelines and standards should be followed to properly recycle and/or dispose of the material.
3. When the water main is exposed, when directed by the City, install or allow to be installed a High Potential Magnesium Anode on the main per CWD's direction.
4. Where a vault is involved and being taken out of service, the ring & cover and top three layers of bricks shall be removed and the vault backfilled.
5. When all requirements above are met along with the requirements in C-22-C, below for Customer-owned Service Connection Work, and the requirements in C-28, Testing and Flushing, a Curb Box shall be properly reset, using the original Curb Box or a new Curb Box as directed by the City. Then the site shall be restored following all requirements outlined in this document.

C. Customer-owned Service Connection Replacements

1. When the Customer-owned service line material is identified as lead or DGSRR, the City shall contact the property owner to obtain necessary authorizations for the Work to be performed. The City will schedule the service line replacement date. The Contractor must make themselves available to perform the Work on the Assigned date.

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2. Customer-owned Service Connection Work means that all lead and DGSRR connection material from the Curb Stop to the Stop and Waste Valve in the building will be replaced with a new copper service connection and the plumbing will be made whole.
3. When less than 100-feet long, the Customer-owned connection shall be installed as a continuous, single piece without joints or splices. Piping material shall be Type K copper tubing. No intermediate joints shall be permitted between Curb Stop and the Stop and Waste Valve, unless approved by the City.
4. The Contractor shall install a new Curb Stop, and a new Stop and Waste Valve inside the home or building nearest to the point of entry or most accessible location and connect back into existing plumbing.
 - i. When the City-owned portion of the service line is also lead, only one new Curb Stop shall be used.
 - ii. All connections to premise plumbing must be made with City-approved flared angle Stop and Waste Valves, unless an exception is approved by the City due to the arrangement of a customer's meter and premise plumbing. When the Contractor provides materials, they must supply a flared Stop and Waste Valve conforming to NSF 61 Safe Drinking Water Standards from the list of approved manufacturers, or approved equal, using products that meet federal and state requirements for origin of production.
5. When a Customer-owned service line needs to be relocated to the front (street-facing) floor/wall of the home, all plumbing work inside the house should meet Ohio Plumbing Code. Piping material after the Stop and Waste Valve shall be Type L or M copper tubing with an inside diameter to match that of the customer's existing plumbing.
6. All excavations and restoration of walls & foundations shall be included under this item. Foundation floors and walls where the lead service line was removed and where the new copper service enters the building shall be made water tight using hydraulic cement as manufactured by Quikrete, UGL Drylok, or an Engineer approved equal, or hydraulic sealant such as Quikrete Polymer Concrete Crack Sealant, Loctite Tite Foam Gaps and Cracks sealant, or an Engineer approved equal. The Contractor shall follow manufacturer's recommendations for installation, including size of gap to be sealed, substrate and surface preparation.
7. When all requirements above are met along with the requirements in C-28, Testing and Flushing, a Curb Box shall be properly reset, using the original Curb Box or a new Curb Box as directed by the City. Then the site shall be restored following all requirements outlined in this document.

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D. Paired Connection Work (Opposite Sides / Piggyback Connections in Same Excavation)

It is the City's intent to have all exposed LSLs replaced. A paired connection, also called a piggyback connection, is when customers on opposite sides of the street have service lines that tap into opposite sides of the main so that excavation of the original assigned Work also exposes the opposite side connection.

Prior to street excavation, Cityworks data shall be reviewed to determine if two connections can be removed with one standard size street excavation and if so, attempts shall be made to include opposite side connection(s) in the one street excavation.

If a paired connection is exposed during the excavation of the water main, the material type shall be recorded in Cityworks for the appropriate property address. On occasion, two connections on the same side of the street may be exposed during one street excavation. When more than one connection in a street excavation is also lead, it will be assigned to the Contractor to address in one of the following ways as directed by the City.

1. Plug and Replace – When two or more lead connections in the same street excavation serve habitable structures, replacing all exposed connections and plugging the old connections shall occur as follows:
 - a. Prior to working on the opposite side lead pipe, check Cityworks/the City GIS to see if the Customer-owned service line material has been verified. If the Customer-owned is verified as copper, go to Step C.
 - b. If the Customer-owned material is unknown, the Contractor working with the City shall attempt to make contact with the customer to see if the Customer-owned material can be verified on site. If contact cannot be made with the customer, investigate the opposite side Curb Stop to verify material type.
 - c. If only City-owned LSL material exists, complete both replacements.
 - d. If the opposite side customer has a full LSL (City-owned lead and Customer-owned lead/DGSRR), and if the City staff can obtain a Customer Service Line Replacement Agreement, the Contractor shall do one of the following, as directed by the City:
 - i. Replace both full LSLs that day.
 - ii. Replace the City-owned LSL(s) and run a bypass(es) to keep the customer(s) with water and come back on the day(s) as scheduled by the City to complete the Customer-owned connection replacement(s).
 - e. When a customer has a full LSL (City-owned and Customer-owned lead), and if a Customer-owned agreement cannot be obtained that day, the City will provide guidance on how to proceed, which may include replacing both City-owned lead connections and putting the opposite side customer on temporary bypass.

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- f. LSLR and tree lawn/yard restoration will be assessed as assigned Work for the opposite side address. Street restoration for the paired connection Work shall not be billed as it will be restored and billed under the original assigned Work.
2. Plug Paired Connection – When a paired lead connection goes to a vacant lot or the connection is not active as determined by CWD, it will be assigned to the Contractor to be plugged.

After all service connection investigation and replacement Work is complete, all water service connections shall be bedded with sand. Whenever possible, a minimum of 3" of bedding and 2' of cover of sand will be required around water service connections. The Contractor must use special care in placing this portion of sand bedding, to avoid injuring the copper tubing. The sand bedding shall be hand tamped in thin layers of 2' on each side of the pipe. Only after the 2' sand bedding has been satisfactorily compacted work may proceed in placing the remaining fill, as described in C-29, Backfill. All precautions must be taken to eliminate future settlement.

Topsoil shall be placed in accordance with C-32, Tree Lawn/Yard Restoration.

As directed by the City, the Contractor shall provide customer communication materials (door notices, factsheets, flyers, etc.), filter kits, water sample kits, etc. provided by the City. A job shall not be considered complete until all Cityworks and customer communication compliance tasks are performed.

C-23 TEMPORARY SERVICE CONNECTIONS

The Contractor shall install temporary service connections as directed by the City. All items used by the Contractor to make these connections must conform to NSF 61 Safe Drinking Water Standards.

- A. The Contractor shall furnish all necessary labor, tools, material and equipment for temporary service connections when directed by the City. The Contractor shall provide, install and remove temporary connections to all premises and services in a manner such that water service continues uninterrupted. The temporary service connections shall not obstruct any streets, sidewalks, or driveways.
- B. The temporary service connection and appurtenances furnished shall be clean and in such condition that it may be tested, flushed, subjected to, and produce satisfactory water samples as required by the City. All connecting and reconnecting of service connections shall be made by the Contractor under the supervision of the City.
- C. Contractor shall make any shuts necessary at Curb Stop, Stop and Waste Valve and/or meter. The Contractor shall clear the service connections using internal valves. The Contractor shall not be paid any extra allowance if required to shut a connection within a building or clear service connections using internal plumbing. All such costs shall be included in the Bid.

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- D. The Contractor shall take all precautions necessary to prevent damages and maintain temporary service connections when freezing water is possible. The Contractor shall ensure that no temporary connections freeze up, and that no ice forms on roadways, sidewalks or other access areas.
- E. Where in the course of installing or removing temporary service connections any portion of the permanent service connection is disturbed or damaged, it shall be repaired or replaced by the Contractor. The Contractor shall notify the City in ample time to assess the extent of work required and inspect the repair or replacement to avoid unnecessary delay in restoring the service connection. The Contractor shall furnish all necessary labor, materials, tools and equipment and shall do all excavating, backfilling and repaving as may be required. The City will make no specific or separate payment or allowance for such work.

C-24 PIPE REPAIRS AND WORKMANSHIP

It is not expected or anticipated that the Contractor will need to repair a water main break outside of their excavation. Should pipe failure occur in or adjacent to an excavation, it shall immediately be reported to the City. Should the Contractor need to provide assistance or is directed by the City to assist with a repair, the cost of such assistance shall be covered under the allowance items (Materials and Spare Parts or Specialized Labor and Equipment) appropriate for the materials used and/or Work performed. All Contractors working on water main repairs shall be perform the repairs as specified herein.

Water main and service connection leaks shall be first pinpointed, and then repaired either by the installation of repair clamps, by caulking leaking joints, by replacement of mechanical joint bolts, nuts, gaskets and rings, or by replacing sections of pipe and fittings as directed by the City. The City shall determine the method of repair for all repairs.

- A. When directed by the City, the Contractor shall install a repair clamp over the leaking pipe. Prior to installing the repair clamp, the Contractor shall ensure the pipe is clean and free from loose corrosion and dirt. The clamp shall be installed with the use of torque wrenches and torqued to the setting specified by the repair clamp manufacturer (i.e. where the clamp does not leak).
- B. Whenever piping is required to be removed, the cuts shall be made so as to leave a smooth end at right angles to the axis of the pipe. Under no circumstances will flame cutting be allowed.
- C. In removing old leaded pipe or fittings, all joints must be cut using PVC pipe cutters resulting in a clean smooth cut. Under no circumstances shall hammering, pulling, twisting, or swiveling be used to break joints. The use of hacksaws, rotary saws, reciprocating saws or any other method that may generate particulate lead is prohibited.
- D. Where it has been determined that a bell must be removed to effect repairs, a coupling shall be used to connect the piping.

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- E. In joining a bell and spigot pipe and/or fittings, the spigot shall be properly seated in the bell of the adjoining piece and adjusted to give a uniform annular space.
- F. All newly installed or repaired pipe and/or fittings shall be blocked and supported.
- G. In the repair of mechanical joint pipe, all bolts and nuts shall be replaced and if necessary a new mega lug and gasket or gland pack shall be properly installed.
- H. In the repair of a mechanical joint tee, cross, elbow or other fittings, all joints shall be exposed and all bolts and nuts shall be replaced and if necessary new split rings and gaskets properly installed.
- I. Proper and suitable tools and appliances shall be used in handling pipe. Care shall be taken to prevent interior or exterior pipe coatings from being damaged. All pipe and fittings shall be carefully examined by the Contractor for defects and any defective pipe or fittings shall be returned to the City. All defective material installed shall be replaced or repaired by the Contractor at no extra cost to the City.
- J. All pipe and fittings shall be thoroughly cleaned before they are laid, be kept clean, open ends bulkheaded during repairs, and when laid conform to line and grade necessary to make repairs in a workmanlike manner.
- K. All bolted appurtenances shall be coated first with bitumastic rubberized spray according to the latest ANSI/AWWA specification and wrapped with a 10 mil V-bio material to prevent contact between the appurtenance and the surrounding soil. The V-bio wrapping material and bitumastic rubberized spray shall be furnished by the Contractor at his/her expense.
- L. It is the intent of these specifications to secure first-class workmanship consistent with generally accepted practices. Repairs shall be made in accordance with applicable requirements of the City. In disputes over workmanship, the decisions of the City will be final.
- M. All repairs will be tested using normal static pressure available in the area. All leaks in the repaired portion must be corrected by and at the expense of the Contractor before backfilling.

C-25 REPLACEMENT OF FITTING OR SECTION OF PIPE

When directed by the City, the Contractor shall be required to "cut out" a fitting or a section of pipe and install a replacement fitting or spool piece cut to length using solid sleeves and mechanical retainer glands. The piping may be any portion of pipe and may include a fitting such as tee, a wye, a 90-, 45-, or 22-1/2-degree bend. If a bend happens to fall within the limits of the piping to be repaired, the Contractor is to replace said fitting with a new mechanical fitting, solid sleeves or compression couplings, and spool pieces cut to length. The Contractor is to

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connect back to existing piping and restrain all joints with mechanical retainer glands where possible. If a joint cannot be restrained with the use of a mechanical retainer gland and in the opinion of the City, the joint needs to be restrained, the Contractor shall restrain the joint by rodding and clamping it as specified.

This item shall include all excavation, shoring, maintenance and safety of excavated area, and restoration as specified herewith.

C-26 PLUGGING A CONNECTION USING A REPAIR CLAMP

When directed by the City, the Contractor will be required to install a repair clamp along the water main. The following are examples of when a repair clamp may be needed and how it shall be installed:

1. Plugging a ferrule connection will require a repair clamp as they cannot be closed.
2. When a corporation attached to a lead service line is pulled out of the main and there are no threads left to screw the old corporation back into the main, a repair clamp shall be used to cover the hole.
3. If a 3/4" copper connection is pulled, a repair clamp with a 1" connection outlet shall be used. A 1" by 3/4" AWWA reducing bushing shall be used with a new 3/4" corporation to repair the connection.
4. If a 1" copper connection is pulled, a repair clamp with a 1" connection outlet and a new 1" corporation shall be used to repair the connection.

If in the City's opinion, a repair clamp can be installed without shutting down the main, the Contractor shall install the repair clamp while the main is live. Otherwise, the Contractor must shut down the portion of water main to isolate the repair under the supervision of the City.

C-27 SEWER REPAIR

The Contractor is responsible for all repairs to sewers damaged by the Contractor in excavations that were marked in accordance with OUPS requirements and/or mapped in Cityworks. Unmarked sewers damaged by the Contractor shall be repaired at a cost paid for by the City. Up to 10' of the sewer shall be repaired with municipality approved sewer pipe and couplings. Curb drains will generally not be marked by OUPS and should be assumed to be exist in areas where repairs are required.

C-28 TESTING AND FLUSHING

All repairs and replacements shall be made in such a manner as to leave all joints watertight. The following testing and flushing steps shall be followed unless otherwise directed by CWD.

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- A. After connecting the corporation stop to the city-owned copper, and before connecting the new curb stop to the customer-owned service, the city-owned service line shall be flushed to ensure that the water runs visually clear and all dirt and foreign matter is flushed out.
- B. Before backfill is placed around joints, all piping shall be tested under the full pressure available in the local water mains applicable to the Work assigned. The test will be maintained for a minimum of 5 minutes to allow for a thorough examination for leakage. The joints shall be made absolutely tight under pressure, and any leakage shall be corrected by the Contractor and the piping retested before any backfill is placed.
- C. While this is occurring, the Contractor shall sound the connection to ensure there are no audible leaks on the connection. If there is sound indicating a customer-owned service line or premise plumbing leak, the curb stop shall be turned to the off position. Attempts shall be made to make contact with the customer and CWD shall be notified for further direction.
- D. When possible, replaced connection(s) shall be flushed with cold water at an outside hose bib for at least 15 minutes or by the customer at a basement faucet without an aerator screen or at a bathtub faucet (not a shower). The goal is to flush the new copper connection as well as to test to ensure the new connection does not leak or cause leaks.
 - i. The Contractor shall take care to ensure that water flowing out of a hose bib is directed away from foundation walls and does not cause flooding, ponding, pooling, or erosion of soil surfaces.
 - ii. During winter months, the Contractor shall ensure the water does not flow to a location that would cause icing of sidewalks, steps, driveways or roadways.
 - iii. Flushing may occur while the Contractor is backfilling and restoring the Work site.
- E. For any reason a bacteriological sample is required, the sample will be taken by the City at no expense to the Contractor. Chlorine tests are also performed after repairs at no expense to the Contractor.

C-29 BACKFILL

All backfilling shall be accomplished following the methods described within this document. Granular Backfill is to be included in the base bid for all items requiring backfill beneath hard surfaces and shall be considered the default backfill method. In all cases, including tree lawns and yards, care and attention shall be given to placing fill in layers and compacting by hand or mechanical tamping.

The City alone shall determine which method will be used for each excavation.

- 1. Sand Bedding

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Sand bedding shall be placed around all exposed service line connection material and water appurtenances as described in C-22 Service Connection Work and this section.

2. Native Soil or Granular Backfill in Tree Lawns/Yards

After the required sand bedding, and in accordance with requirements found in C-32 Tree Lawn/Yard Restoration, backfill in tree lawns and yards may be done by the Granular Backfill as described in C-29, 3, or with native soil excavated from that tree lawn or yard. The native soil shall not be frozen and shall be free from asphalt, bricks, concrete, slag, mill/foundry gravel and other debris. Flowable Fill shall not be used in tree lawn or yard excavations.

3. Granular Backfill

All excavations in pavement areas are to be backfilled under the Granular Backfill Method using limestone graded as per ODOT 411 or ODOT 304.02. The backfill material shall consist of uncoated particles of clean, sound, durable rock in angular pieces. It shall not contain more than 10% by weight of loam and clay, and all material must be capable of being passed through a 3/4" sieve. Not more than 5% shall remain on a #4 sieve. The Contractor shall provide all backfill material at his/her expense including the removal of unsuitable fill.

Adequate backfill shall be carefully placed under and around the pipe up to the spring line and hand compacted. Additional compaction shall be accomplished as follows:

1. Backfill shall be placed in lifts of 2' and compacted by approved compaction equipment. Puddling or ponding shall not be used as compaction methods. All backfill must meet the standard of 95% compaction as measured by Proctor Standard Proctor Compaction Test. The City will perform spot checks of Proctor Compaction. The Contractor shall remove backfill, then replace and compact any backfilled hole that fails to meet the Proctor Test requirements.
2. All precautions must be taken to eliminate future settlement. Backfill shall not be made with frozen materials nor shall any fills be made where the material in the excavation is frozen. Backfill includes all backfilling material; the replacing of drains and culverts and other surface and subsurface structures; the placing and maintaining of temporary sidewalks and driveways; and all appurtenant work incidental thereto as determined by the City.
3. In pavement areas, the Contractor shall then overlay the backfill with a temporary paving when appropriate. The temporary paving shall consist of a 2" topping of an asphaltic material such as T 60 (known as Cold Patch). All final repaving of road surfaces will be the responsibility of the Contractor (See C-29, Permanent Paving). For excavations where the Contractor is directed to pour permanent concrete paving, the Contractor shall be fully responsible for the excavation until they pave

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it. The Contractor shall be fully responsible for the excavation and backfill for up to one year after road restoration is completed.

4. Flowable Fill (Low Strength Mortar Backfill)

When determined by the City, Flowable Fill Backfill shall be used. The Contractor shall be paid a premium, based on the cubic yards of Flowable Fill used. The premium is a bid item and is included in the Bid - Schedule of Items. Certificates of Compliance shall be submitted demonstrating compliance with the mix design specified herein. Certificates in excess of one year will not be accepted. Certificates must contain the name of supplier, date, contract number and mix design data on the delivery tickets.

a. Flowable Fill, aka Low Strength Mortar Backfill, shall conform to the requirements stated herein:

- i. Cement – all cement shall be ASTM C-150 Type I.
- ii. No Fly Ash will be permitted.
- iii. Fine Aggregate:
 - 1) This material shall conform to Ohio Department of Transportation Specification 703.03 (Ohio Department of Transportation Specifications Book 1/1/02, Fine Aggregate for Mortar or Grout).
 - 2) The fine aggregate shall be natural sand or sand manufactured from stone only. No sand manufactured from air-cooled blast-furnace slag is permitted. No spent foundry sand or core sand will be permitted.
 - 3) Performance Enhancing Admixture.
 - a. An air-enhancing admixture shall be incorporated in the mix that will have the effect of lowering the wet density to between 95 and 105 lbs. per cubic foot. The entrained air content for this mix shall be 30% to eliminate excessive bleed water and segregation. Compressive strengths of between 50 psi to 80 psi at 28 days will be required to allow further excavation by machine or hand digging.

Approval Admixtures:

Flowable Fill Fixtures	
<u>Manufacturer</u>	<u>Product Name</u>
Master Builders	Rheofill
Axim	Flow Air
W.R. Grace	DaraFill
Or approved equal	

b. Flowable Fill Mix Design shall be proportioned as follows:

Cement (Type I)	50 lbs/cubic yard
Sand (SSD)*	2475 lbs/cubic yard
Water	25 gallons/cubic yard
Admixture (Air)	3 oz/cubic yard

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*saturated-surface-dry

- c. Procedures for Placing Flowable Fill:
- i. After the water infrastructure has been examined, repaired, or replaced examined as needed, cut back the existing pavement 2' on all sides of the excavations.
 - ii. Adequately support, shore up, or otherwise protect underground utilities whenever exposed in the excavations. Extend supports a minimum of 12" on each side of excavations. Band or tie utilities to bridges for its full length. Where bridging cannot be supported by a firm foundation, provide vertical support, including any lateral bracing necessary to provide firm support. Use hardwood for timber supports and bracing, a minimum of 6" square.
 - iii. Maintain adequate clearance between the cutting edge of excavating equipment and the underground utility to avoid damage to utility.
 - iv. Place sand bedding material in 2' layers, loose measurements, and compact by hand or mechanical tamping to not less than 95% of maximum density as determined in accordance with ASTM D698 (Standard Proctor).
 - v. Carefully place and tamp sand so as not to damage or displace joints or pipe. Do not drop material directly on pipe.
 - vi. Sand layers shall be added until 2' below the road base.
 - vii. Block cracks or other openings in adjacent exposed utilities to prevent entrance of flowable fill. Seal or tape joints of water box extensions to prevent entrance of flowable fill.
 - viii. Discharge the flowable fill material from the mixer and bring up uniformly to the existing pavement subgrade for normal-set mix or to the existing pavement surface for fast-set mix.
 - ix. For work extending beyond the edge of pavement, backfill any portion of the excavation within any area exposed below a line drawn at 45 degrees to the horizontal from the surface at the edge of pavement or back of curb and above the horizontal place of the pipe embedment material with flowable fill.
 - x. Place steel plates over the repair area for a minimum of 12 hours for the normal-set mixture or a minimum of four hours for the fast-set mix. Prior to placing the steel plates over the fast-set mix, sprinkle sand on the surface of the freshly placed flowable fill. All steel plates used to cover flowable filled excavations shall be ramped with cold patch and pinned.

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- xi. For a normal-set mix repair, remove the steel plates after a minimum of 12 hours curing time, cut and remove existing pavement to the benching limits and make permanent pavement repair replacement in accordance with City standards.
- xii. For fast-set mix repair, remove the steel plates after a minimum of four hours curing time and restore the normal traffic patterns. The flowable fill in the repair area can then be removed at a later date to receive the permanent pavement repair per the City standards.
- xiii. When flowable fill is used to fill the excavation to the existing pavement grade, the steel plates can be removed after the proper curing period and normal traffic flow can be restored for a short period, but the permanent pavement replacement must occur no later than 72 hours after the completion of the curing period.

C-30 PERMANENT PAVING

The Contractor shall install Permanent paving. All repairs shall follow the standards of the affected municipality. Payment will be made per the Bid Item in the attached Bid - Schedule of Items. Permanent Concrete paving performed shall meet the following specifications:

A. Preparation of Existing Concrete

The existing concrete shall first be saw cut square with a 24" cutback, removed, then doweled in accordance with the community's specs.

B. Streets with Concrete Wearing Surface

Concrete on main streets shall be poured to a depth of 8" or to match existing, whichever is greater. Concrete on side streets shall be poured to a depth of 6" or to match existing, whichever is greater.

C. Streets with Asphalt Wearing Surface

The Concrete Base shall be poured to a depth of 6" or match existing, whichever is greater, and shall be no more than 2" below final grade. The remaining 2" shall be brought up to existing grade with an asphalt cap and edge seal. When asphalt plants are not open, a high-grade cold patch mixture, as specified by the City, may be used.

D. Curb Replacement

Curbs shall be replaced when street excavations adjoin the existing curb. New curbs shall be formed and poured to the existing depth and width of the original curb. Curb specifications must meet the requirements of the City of Cleveland, Division of Engineering

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and Construction for work in Cleveland and the respective suburban specification elsewhere.

See also City of Cleveland Standard Construction Drawings for Street Restoration at the end of Section C.

C-31 CONCRETE FINISHING

When directed by the City, the Contractor shall replace sections of sidewalk and driveway aprons. Two items are listed in the Bid - Schedule of Items in association with this work. Driveway Aprons shall be formed and poured at a minimum of 6" in thickness and shall meet the requirements of the municipality/community in which the Work is performed. All traffic bearing surfaces shall be considered to be driveways and shall be poured at a minimum of 6" in thickness, but in no case less than the original thickness. Sidewalks shall be formed and poured at a minimum of 4" in thickness and shall meet the requirements of the municipality/community in which the Work is performed. The municipality/community shall define the design mix, reinforcement and finish.

Concrete Finishing items listed in the Bid - Schedule of Items shall include all items associated with the finish work including but not limited to saw cutting if necessary, excavation, removal of existing surface material, tamping, any additional stone needed to make subsurface grade adjustments, and all tree lawn restoration necessitated by the associated form work.

C-32 TREE LAWN/YARD RESTORATION

Excavation located in tree lawn/yard areas requires restoration. The Contractor shall repair, restore, and clean up the entire tree lawn and/or yard to the condition it had been prior to the commencement of the Work.

Two items are listed in the Bid - Schedule of Items in association with this Work. The first is for restoration of areas up to 250 square feet. The second is for per-square foot restoration greater than the first 250 square feet.

Each bid item shall reflect all Work specified in this section, including the cost of furnishing sand, grading the surrounding area (which may include removal of spoils, i.e. limestone, large mounds, and other material), placing topsoil and topsoil preparation, seeding, fertilizing, cleanup, and reseeding when assigned. The Contractor shall take special care to ensure the newly planted lawns are of the same grass family as existing lawns. The Work contemplated under this Contract includes the furnishing of all equipment, materials, and labor necessary to perform the Work in the sections of tree lawns/yards designated by the City.

The City may assign Backlog Tree Lawn/Yard Restoration to be completed in the following ways:

- As a follow-up item from an initial bid item on this Contract (i.e. Investigate Curb stop, Replace City-owned Connection, Replace Customer-owned Connection). In this case, the Contractor shall be responsible for all the Work in the initial item and shall be responsible for the site until the final restoration is complete as specified. Prior to restoration but after

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the repair is made, the Contractor is to backfill and leave the site as prescribed in this specification. This includes Backlog Tree Lawn/Yard Restoration.

- As a standalone item where restoration was completed but not to the satisfaction of the City.

The City makes no guarantee, either express or implied, as to the ground conditions or the nature of the ground at sites of the proposed Work or as to soil conditions that may affect the progress of the Work. In all instances, the following criteria shall be used to complete the Work.

1. Lawn Preparations and Seeding

- a. Seeding shall be done in accordance with the provisions of the latest revision of the Ohio Department of Transportation (ODOT) Construction and Material Specifications, referred to herein as ODOT Specifications.
- b. Prior to seeding, settled areas shall be refilled, leveled and tamped to the proper grade, and areas that did not settle shall be leveled in a manner that makes them lower than existing grade so that after the appropriate amount of topsoil is added the topsoil matches the existing grade.
- c. Topsoil shall be placed in the opening at a minimum depth of 3" in accordance with Item 653, "Topsoil Furnished and Placed," of ODOT Specifications. Topsoil shall be of high quality, free from slag, cinders, ashes, rubbish or any deleterious material as specified and covered with a layer of straw on the newly seeded areas.
- d. Seeding for turf grass shall be done in accordance with ODOT Specifications Item 659 for "Seeding and Mulching."
- e. Starter Fertilizer shall be applied at the rate of 20 pounds per 1000 square feet using material with an analysis of 12:12:12, Agricultural-liming material shall be applied at the rate of 100 pounds per 1000 square feet. Fertilizer shall be uniform granular (10 + 16 screen size).
- f. All areas disturbed by the Contractor, including those areas damaged by traffic maintenance, or otherwise, shall be re-seeded as often as necessary so that all seeded areas shall be left in good condition upon the completion of the Work.

2. Timing of the Work

- a. Seeding can only be successfully done at certain seasons of the year. The scheduling of this Work for the preparation of the seedbed, and the Work of seeding, shall be done at such times as the weather and season permits.

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- b. The City will generally not allow tree lawn/yard restoration Work during the winter months. This period begins November 1 and end March 31. Tree lawn/yard restoration Work may not take place within the winter period without permission from the City.
- c. If tree lawn/yard Work had been previously assigned to the Contractor and not completed prior to the end of the tree lawn/yard restoration season, it shall be considered Backlog Tree Lawn/Yard Restoration Work. The Contractor should prioritize this Work and complete them as early in the following season as weather permits.

3. Unnecessary Noise and Dust

The movement and use of machinery, tools and equipment and the handling of materials and conduct of the Work shall be such as to avoid and eliminate unnecessary noise, dirt and dust.

4. Included Work

- a. When directed by the City, the Contractor shall attach a door hanger or flyer provided by the City upon the completion of each job.
- b. All invoices submitted by the Contractor for restoration Work shall include the total square feet restored.

C-33 SPECIALIZED LABOR AND EQUIPMENT

This allowance item does not include labor on a job covered by the scope of the Base Bid items. For example, labor and trades such as plumber, welder, mason, etc.

The City may compensate the Contractor for the Specialized Labor And Equipment purchased under the Specialized Labor And Equipment Allowance Bid Item. The Contractor must submit a quotation and receive written authorization from the City to use the Specialized Labor And Equipment Allowance Bid Item and provide proof of purchase to the City prior to invoicing the City for said Specialized Labor And Equipment. If not authorized by the City, shall be furnished at the Contractor's expense.

C-34 MISCELLANEOUS CREW HOURS

For extra labor on a job that is not reasonably covered by the scope of a Base Bid item, or if an entire job is not covered by a Base Bid item, or is not covered under Delay (C-35) the Contractor shall be compensated for extra labor in one of two ways:

- 1. By using the Miscellaneous Crew Hours, work Bid item, where applicable

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2. By using the Specialized Labor and Equipment Allowances Bid Item, if the above option is not applicable.

The Miscellaneous Crew Hours Timeline item shall be an average hourly rate of a standard, typical crew that would normally be used to complete a Base Bid item such as a service line connection replacement. It shall include the total labor and equipment cost to provide the following personnel and equipment:

- Foreman and Crew members
- Truck and/or Trailer
- Excavation equipment and Operator

C-35 DELAY

Under no circumstance will extra payment be allowed for delays caused by equipment breakdown, delays due to weather conditions, delays due to waiting on materials, delays due to traffic control restrictions or requirements, delays caused by the Contractor, delays due to excavation conditions (rock/hard ground); delays due to GIS/record errors; delays due to inaccurate underground information of other utilities; delays due to other utility personnel failing to arrive when called or when waiting for utility marking services or OUPS to show up.

C-36 OFF-DUTY POLICE OFFICER

If a job obstructs an intersection or a traffic lane of a major street, or for other special conditions, the City may direct the Contractor to employ an off-duty Police Officer to direct traffic. The Contractor will be paid for such services based on the hours the Police Officer is on the jobsite. For jobs in the City of Cleveland, the Contractor shall use off-duty City of Cleveland Police Officers. In the suburbs, the Contractor shall use local off-duty Police Officers from that suburb, if available.

C-37 TRAFFIC CONTROL

- A. The Contractor and its subcontractors are responsible for maintaining a safe working environment for their workers, road users, and pedestrians while performing service line repair/replacement services. The Contractor shall provide adequate traffic control at all job sites that are in or near the right-of-way including job sites in the tree lawn or sidewalk area for the duration of the Work.
- B. All traffic control procedures and traffic control devices (drums, cones, barricades, signs, etc.) used for temporary traffic control operations shall conform to the applicable regulations and specifications of the latest federal U.S. Department of Transportation Manual on Uniform Traffic Control Devices (MUTCD); Part VI Traffic Controls For Street and Highway Construction, Maintenance, Utility, and Incident Management Operations, the crashworthiness requirements of the National Cooperative Highway Research Program Report 350 Recommended Procedures for the Safety Performance Evaluation of Highway Features (NCHRP 350), any additional specific requirements of the Ohio Department of Transportation under the Ohio Manual Of Uniform Traffic Control (OMUTCD), and the

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Occupational Safety and Health Administration (OSHA) 29 CFR 1926.200 for proper protection of roadside work zones and compliant devices, and the City of Cleveland Work Zone Control Policy. In addition, in any situation where the job site will need to be protected overnight, all traffic control devices used to protect the job site shall have reflective sheeting for nighttime use in accordance with Ohio requirements for nighttime visibility.

- C. The Contractor shall comply with any traffic restrictions imposed by the Municipality in which it is working as to hours of work, traffic control devices, and maintenance of traffic flow. The Contractor will not be entitled to any extra payment for delays imposed by these restrictions.
- D. If necessary, the Contractor should consult federal, state, local, or the City authorities as necessary to ensure compliance.

C-38 INVOICING AND PAYMENT (Supplemental to General Conditions Section B-21)

The Contractor shall submit invoices for payment on a biweekly basis. The Contractor should submit a draft invoice for review by the City staff. Only Work that has passed inspection should be invoiced. No payment will be made for Work not yet passing inspection.

In addition to any invoicing requirements stated in this section, the invoice shall be provided to the attention of the following:

- Original invoice: to the Division of Water, ATTN: Payables Unit, 1201 Lakeside Avenue, 4th Floor South, Cleveland, OH 44114 or payables_unit@clevelandwater.com.
- Duplicate Invoice(s): shall be emailed to up to four City staff assigned to the Contract. Email address(es) will be provided.

The Contractor must adhere to the terms set forth for invoicing & payment requirements. The City will review invoices upon receiving them. In order to perform this review, the City requires all of the following documentation:

- Relevant sections (e.g., the Bid - Schedule of Items section) of the Contract with the Contractor;
- A City of Cleveland Delivery Order (DO) that authorized the specific services / materials being invoiced;
- An accurate invoice.

The Contractor is responsible for providing the delivery documentation at the time of delivery or services rendered and for submitting the invoice. The City will provide the Contract and DO copies. City employee(s) will use the above three documents to perform cross-checks to ensure accuracy in invoicing. If all is in order (e.g., delivered / invoiced items were authorized under the Contract and DO, invoiced quantities were delivered, Contract prices were invoiced, discounts applied, etc.), the City will approve payment of the invoice through the City of Cleveland's internal

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processes. The City's Division of Accounts subsequently handles processing of the payment request.

C-39 CONDUCT OF CONTRACTOR

Due to the unique relationship the Contractor has with the City of Cleveland, the conduct and appearance of the Contractor, its employees, its subcontractor(s), and subcontractor employees bear a reflection on the City of Cleveland. The Contractor, its subcontractor(s), and all their employees are required to exhibit appearances that show a high degree of professionalism when dealing with the public and its property. All such employees must treat the public with the utmost degree of respect and courtesy. The Contractor's and subcontractor's vehicles and noticeable equipment shall be marked with the company's name or logo. In the event noteworthy indiscretions occur due to the conduct of the Contractor, its subcontractor(s), and/or their employees, the City has the right to terminate the job and/or suspend further Work under the Contract.

C-40 RESTROOM POLICY

The Contractor shall abide by the City's Restroom Policy.

- A. Short Duration Projects: For short duration projects (generally a day or less in duration), the Contractor shall abide by legal and appropriate standards of behavior. Special mention is made of the following:
 - 1. No one is to relieve themselves in the construction hole or excavations or public areas.
 - 2. The practice of relieving oneself between a vehicle and the door of the vehicle shall not be tolerated.
- B. Longer Duration Projects: For longer duration projects (generally meaning construction occurring 5 days or longer on a given street), the Contractor shall be required to provide temporary restroom facilities, a.k.a. porta-potties. Specifically:
 - 1. The Contractor, at its own expense, shall provide temporary restroom facilities.
 - 2. City staff shall be allowed to use the Contractor-provided temporary facilities.
 - 3. Contractor staff shall find relief through use of the portable facilities, and not through any inappropriate ways.
 - 4. Portable restrooms shall be within reasonable walking distance from the active work site on the project.
 - 5. The Contractor shall insure that the temporary facilities are cleaned, maintained, in good appearance, and free from vandalism.

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C-41 PUBLIC LIABILITY, PROPERTY DAMAGE AND AUTOMOBILE INSURANCE

The Contractor shall maintain during the term of this Contract such general liability insurance including but not limited to bodily injury, property damage, contractual liability, owners and Contractors protective liability, products/ completed operations coverage, and personal injury coverage wherein the City of Cleveland and the municipalities and political subdivisions in which the Contractor will perform Work under this Contract are named as additional insured. (Special hazards such as business automobile liability insurance are addressed below.) Coverage shall protect the Contractor and any subcontractor performing Work under this Contract from claims for damage for personal injury, bodily injury, including accidental death, as well as for claims for property damage, which may arise from operations under this Contract, whether such operations are by the Contractor or by any subcontractor or by anyone directly or indirectly employed by them. An original certificate of insurance and a copy of the additional insured endorsement naming the City of Cleveland and other additionally insured shall be deposited with the City of Public Utilities prior to execution of the Contract. Such documents must be satisfactory to and approved by the City of Law to form, coverage, carrier and limits. The additional insured coverage provided to the City under the Contractor's insurance policy(ies) shall be primary with respect to Contractor's general liability notwithstanding other insurance covering the City. The amounts of insurance shall be as described below.

NOTE: Self-insurance is not acceptable.

- A. GENERAL LIABILITY. Including but not limited to Bodily Injury, Property Damage, Contractual Liability, Owners and Contractors Protective Liability, Products/Completed Operations and Personal Injury. Such policy or policies shall be in an amount not less than a combined single limit of \$1,000,000.00 for bodily injury and property damage per occurrence and, in the aggregate, including but not limited to, contractual liability, owners and Contractor's protective liability, personal injury as well as products/completed operations coverage of \$1,000,000.00. Such coverage shall be on an occurrence basis. Coverage shall not be on a claims made basis. If a deductible or self-insured retention is assumed, the deductible or self-insured retention shall not exceed \$50,000 per occurrence and in the aggregate.

This insurance shall include coverage for damage of property of any nature in the care, custody, or control of the Contractor, or any property over which the Contractor is directly or indirectly exercising physical control by reasons of the Work to be performed.

- B. SPECIAL HAZARDS. The following special hazards shall be covered during the life of this Contract by rider or riders to the policy or policies above required, or by separate policies of insurance in amounts as follows:
- a. Business Automobile Liability. Business automobile insurance to cover each automobile, truck or other vehicle used in the performance of the Contract in an amount not less than a combined single limit of \$ 1,000,000.00 for bodily injury, including death, and property damage per occurrence.

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- C. The Contractor shall notify the City of Law, in writing, at least 10 days before it cancels or reduces its insurance policy or coverage, and immediately upon the Contractor's receipt of notice from its insurance company of any cancellation or reduction of the required insurance policy or coverage.
- D. INDEMNIFICATION. The maintenance of such insurance as outlined shall in no way constitute a waiver of legal liability for damages to any adjoining buildings or their contents or the Work and property of others on the site beyond the limits of insurance maintained. The Contractor shall hold the City, the City of Public Utilities and his/her agents, and all named additionally insured and their agents, free and harmless from any injury or damage resulting from the negligent or faulty performance by the Contractor and its subcontractors.

C-42 DAVIS-BACON WAGE RATE REQUIREMENTS

Work is proposed in the following counties: Cuyahoga. Although not required, it is best practice that bidders' consider the county with the highest wage rate.

As used in these provisions "subrecipient" means City of Cleveland.

(a) The following applies to any contract in excess of \$2,000 which is entered into for the actual construction, alteration and/or repair, including painting and decorating, of a public building or public work, or building or work financed in whole or in part from Federal funds or in accordance with guarantees of a Federal agency or financed from funds obtained by pledge of any contract of a Federal agency to make a loan, grant or annual contribution (except where a different meaning is expressly indicated), and which is subject to the labor standards provisions of any of the acts listed in § 5.1.

(1) Minimum wages.

(i) All laborers and mechanics employed or working upon the site of the work will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph (a)(1)(iv) of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than

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quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in § 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, that the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph (a)(1)(ii) of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

Subrecipients may obtain wage determinations from the U.S. Department of Labor's web site, www.sam.gov.

(ii)(A) The subrecipient(s), on behalf of EPA, shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination, and which is to be employed under the contract shall be classified in conformance with the wage determination. The EPA award official shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

- (1) The Work to be performed by the classification requested is not performed by a classification in the wage determination; and
- (2) The classification is utilized in the area by the construction industry; and
- (3) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(B) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the subrecipient(s) agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the subrecipient(s) to the State award official. The State award official will transmit the report, to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the State award official or will notify the State award official within the 30-day period that additional time is necessary.

(C) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the and the subrecipient(s) do not agree

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on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the award official shall refer the questions, including the views of all interested parties and the recommendation of the State award official, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(D) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs (a)(1)(ii)(B) or (C) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

- (iii) Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.
 - (iv) If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account, assets for the meeting of obligations under the plan or program.
- (2) Withholding. The subrecipient(s), shall upon written request of the EPA Award Official or an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the (Agency) may, after written notice to the contractor, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.
- (3) Payrolls and basic records.

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- (i) Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.
- (ii)(A) The contractor shall submit weekly, for each week in which any contract work is performed, a copy of all payrolls to the subrecipient, that is, the entity that receives the subgrant or loan from the State capitalization grant recipient. Such documentation shall be available on request of the State recipient or EPA. As to each payroll copy received, the subrecipient shall provide written confirmation in a form satisfactory to the State indicating whether or not the project is in compliance with the requirements of 29 CFR 5.5(a)(1) based on the most recent payroll copies for the specified week. The payrolls shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on the weekly payrolls. Instead, the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <http://www.dol.gov/esa/whd/forms/wh347instr.htm> or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker and shall provide them upon request to the subrecipient(s) for transmission to the State or EPA if requested by EPA, the State, the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit

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of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the subrecipient(s).

(B) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(1) That the payroll for the payroll period contains the information required to be provided under § 5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under § 5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;

(2) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;

(3) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(C) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph (a)(3)(ii)(B) of this section.

(D) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.

(iii) The contractor or subcontractor shall make the records required under paragraph (a)(3)(i) of this section available for inspection, copying, or transcription by authorized representatives of the State, EPA or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the Federal agency or State may, after written notice to the contractor, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

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(4) Apprentices and trainees --

- (i) Apprentices. Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice. The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a Contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the Contractor's or subcontractor's registered program shall be observed. Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination. In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the Contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.
- (ii) Trainees. Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration. The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration. Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of

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the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In the event the Employment and Training Administration withdraws approval of a training program, the Contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

- (iii) Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.
- (5) Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.
- (6) Subcontracts. The Contractor or subcontractor shall insert in any subcontracts the clauses contained in 29 CFR 5.5(a)(1) through (10) and such other clauses as the EPA determines may be appropriate, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the Contract clauses in 29 CFR 5.5.
- (7) Contract termination: debarment. A breach of the Contract clauses in 29 CFR 5.5 may be grounds for termination of the Contract, and for debarment as a Contractor and a subcontractor as provided in 29 CFR 5.12.
- (8) Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this Contract.
- (9) Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this within shall not be subject to the general disputes clause of this Contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the Contractor (or any

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of its subcontractors) and subrecipient(s), State, EPA, the U.S. Department of Labor, or the employees or their representatives.

(10) Certification of eligibility.

(i) By entering into this Contract, the Contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the Contractor's firm is a person or firm ineligible to be awarded Government Contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(ii) No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(iii) The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

Contract Provision For Contracts In Excess Of \$100,000 And Subject To The Overtime Provisions Of The Contract Work Hours And Safety Standards Act

These provisions are in addition to the provisions for contracts in excess of \$2,000. As used in these paragraphs, the terms laborers and mechanics include watchmen and guards.

(b) Contract Work Hours and Safety Standards Act. The following applies to any Contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. As used in these paragraphs, the terms laborers and mechanics include watchmen and guards.

(1) Overtime requirements. No Contractor or subcontractor contracting for any part of the Contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

(2) Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (b)(1) of this section the Contractor and any subcontractor responsible therefore shall be liable for the unpaid wages. In addition, such Contractor and subcontractor shall be liable to the United States (in the case of work done under Contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (a)(1) of this section, in the sum of \$10 for each calendar day on which

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SECTION C – SUPPLEMENTAL GENERAL CONDITIONS

such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (b)(1) of this section.

- (3) Withholding for unpaid wages and liquidated damages. The subrecipient, upon written request of the EPA Award Official or an authorized representative of the Department of Labor, shall withhold or cause to be withheld, from any moneys payable on account of work performed by the Contractor or subcontractor under any such Contract or any other Federal Contract with the same prime contractor, or any other federally-assisted Contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime Contractor, such sums as may be determined to be necessary to satisfy any liabilities of such Contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (b)(2) of this section.
- (4) Subcontracts. The Contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (b)(1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime Contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (b)(1) through (4) of this section.

Contract Provision For Contracts In Excess Of \$100,000 Subject ONLY To The Contract Work Hours And Safety Standards Act

In addition to the provisions for Contracts in excess of \$2,000, for any Contract subject only to the Contract Work Hours and Safety Standards Act and not to any of the other statutes cited in 29 CFR 5.1:

- (c) The following applies to any Contract subject only to the Contract Work Hours and Safety Standards Act and not to any of the other statutes cited in 29 CFR 5.1.

The Contractor or subcontractor shall maintain payrolls and basic payroll records during the course of the work and shall preserve them for a period of three years from the completion of the Contract for all laborers and mechanics, including guards and watchmen, working on the Contract. Such records shall contain the name and address of each such employee, social security number, correct classifications, hourly rates of wages paid, daily and weekly number of hours worked, deductions made, and actual wages paid.

The records shall be maintained under this paragraph shall be made available by the Contractor or subcontractor for inspection, copying, or transcription by authorized representatives of the Ohio EPA, EPA and the Department of Labor, and the Contractor it such representatives to interview employees during working hours on the job.

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C-43 LABOR AND MATERIAL SUPPLIERS

The Contractor shall well, truly, and promptly pay or satisfy the just and equitable claims of all persons who are performing or have performed Work or labor or are furnishing or have furnished material for said Contractor in the execution of the Contract, including those who have previously served an affidavit or such claims upon the City, and all bills, costs or supplies, equipment or services delivered and accepted. Each item of Work or service performed must be identified by dates of performance and shall list the bid price per unit and extension thereof.

C-44 NO WAIVER OF LEGAL RIGHTS

Neither acceptance of nor payments for the Work or goods or services hereunder, or any part of them, nor any extension of time, nor any possession taken by the City will operate as a waiver of any default or breach of the Contract be held to be waiver of any other or subsequent default or breach.

C-45 INDEMNITY (Supplemental to General Conditions Section B-28)

- A. The Contractor will indemnify, keep and save harmless the City of Cleveland, Ohio, and their respective officers, agents and employees; and all additional insured and their respective officers, agents and employees, against all suits or claims that may be based upon any injury to persons or property that may occur, or that may be alleged to have occurred in the course of the performance of this Contract by the Contractor, or as a result of the performance of this Contract by the Contractor, whether or not it shall be claimed that the injury was caused through a negligent act or omission of the Contractor or its employee, and whether or not the person(s) injured or whose property was damaged were third parties, employees of the Contractor or employees of an authorized subcontractor; and the Contractor shall at its own expense defend the City of Cleveland, and all additional insured, in all litigation, pay all attorneys' fees and all costs and other expenses arising out of the litigation or claim or incurred in connection therewith; and, at its own expense, satisfy and cause to be discharged such judgments as may be obtained against the City, or any of its officers, agents or employees; or any additional insured, or any of its officers, agents or employees. Nothing herein shall be construed to limit the Contractor's indemnification obligations to the limits of insurance provided. The indemnification obligations shall survive any termination of the Contract.
- B. In any and all claims against the City and its officers, agents or employees; or any additional insured or its officers, agents or employees, by any employee of the Contractor, subcontractors, its agents, anyone directly or indirectly employed by any of them, or anyone for whose acts any of them may be liable, the indemnification obligation of Paragraph A above shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for the Contractor, subcontractors or other person under applicable workers' or workmen's compensation benefit or disability laws, it being clearly agreed and understood by the parties hereto that the Contractor expressly waives any immunity the Contractor might have had under such laws. By

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executing the Contract, the Contractor acknowledges that the foregoing waiver has been mutually negotiated by the parties.

C-46 SAFETY

The Contractor shall follow the requirements of the U.S. Department of Labor regulations under the Occupational Health and Safety Act Standards for the Construction Industry (29 Code of Federal Regulations 1910-1926).

- A. The Contractor shall comply with all applicable laws of the Federal government, State government, ordinances of the City or other municipality in which the Work or services are being done and all applicable regulations. The Contractor shall be responsible for securing at their own expense any and all licenses, permits and certificates of inspection required by law or by the Contract documents. The Contractor shall comply with all Federal, State, City, and DPU fire and safety requirements.
- B. The City of Cleveland will not ensure the Work under construction, nor against claims for injury to person(s) or property arising during prosecution of such Work.
- C. The Contractor will be held responsible for all damage to the Work under construction, whether from fire, water, high winds, or other causes until final completion and acceptance, even if partial payments have been made under this Contract. Contractor will be held answerable for all damages that may occur to person(s), property(ies), animal(s), or vehicle(s) from want of proper shoring, bracing, lighting, watching, boarding or enclosing, and for any accident arising from defective scaffolding or apparatus, and from any negligence on the part of the Contractor, his employees, subcontractors and employees thereof.
- D. The Contractor shall follow the requirements of the U.S. Department of Labor regulations under the Occupational Health and Safety Act Standards for the Construction Industry (29 Code of Federal Regulations 1910 and 1926).
- E. The Contractor shall employ an excavations safety system, if required, in accordance with the Occupational Safety and Health Administration Standards (OSHA) 29 CFR 1926 Subpart P - Excavations. Contractor shall be aware that in the Work he may encounter Type C soil conditions (i.e., water flowing freely), previously disturbed or excavated soils, traffic and surface encumbrances, and various utilities within the proposed excavated areas).

The Excavation Inspection and Entry Authorization Form to be used is part of the bid package, if applicable.

- F. OSHA regulations require that a competent person make daily inspection of the excavation prior to the start of the workday and as needed throughout the workday and/or shifts (29 CFR 1926 Subpart P). The OSHA regulation states in part: in order to be a competent person for the purpose of this standard, one must have had specific training in, and be

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SECTION C – SUPPLEMENTAL GENERAL CONDITIONS**

knowledgeable about, soil analysis, the use of protective systems, and the requirements of this standard.

- G. For the purpose of meeting the requirements of OSHA 29 CFR 1926 Subpart P - Excavations, neither the City of Cleveland's Resident Inspector nor the Design Engineer's Inspector shall be the Contractor's competent person, nor shall the City's Inspector or the Design Engineer's Inspector be required in any way to attest to the qualification of the Contractor's competent person.
- H. Under no circumstances shall extra payment be allowed for delays caused by the Contractor's failure to comply with OSHA standards and requirements, or for Work that is done to cure any non-conforming Work or defects due to Contractor's failure to comply with said OSHA standards and requirements. The City will enforce OSHA regulations by inspecting work sites. City work site inspections will not be announced or scheduled.
- I. The Contractor shall submit a notarized affidavit to the City of Cleveland with its bid package naming the Contractor's competent person or persons for this Contract. The affidavit shall be submitted on the Contractor's letterhead, signed by the officer of the company, and shall be as the form that follows Section C.

Failure of the Contractor to submit the required notarized affidavit as herein stipulated may be cause for rejection of his bid. Documentation of training must be provided at the pre-commencement meeting.

- J. The Contractor shall employ a fall protection plan, if required, in accordance with the Occupational Safety and Health Administration Standards (OSHA) 29 CFR 1926 Subpart M – Fall Protection.
- K. Contractor shall comply with the City's Safety Program. All Contractor employees shall attend the Safety Orientation Course prior to the start of Work.
- L. All safety requirements must be placed prior to each day's Work.
- M. The Contractor's Superintendent will conduct a daily Safety Review. Work shall not start until all safety requirements are in order.
- N. The Contractor shall provide a Waste Manifest signed by a facility representative and submitted to the City upon project completion. A Waste Manifest is required when one or more of the following is included or added to the specific Work:
 - 1. Asbestos Abatement
 - 2. Hazardous material disposal required by Federal, State or local codes.

C-47 PRE-COMMENCEMENT MEETING SAFETY REQUIREMENTS

Awarded Contractor and subcontractors shall provide the City at the pre-commencement meeting the following:

CITY OF CLEVELAND, DIVISION OF WATER
CWD LEAD SERVICE LINE REPLACEMENT 2023-6
SECTION C – SUPPLEMENTAL GENERAL CONDITIONS

- A. An affidavit attesting they have in place and fully implemented a written Health, Safety and Environmental plan and the plan is compliant with all applicable Federal, State and local regulations.
- B. The name of the Contractor/Subcontractor safety manager with contact information so that the City has it on file. A copy of OSHA 30 card is also required.
- C. Contractor's Safety Plan for performing Work.
- D. OSHA 300 logs for the last three years.
- E. Copies of OSHA 30 cards for all supervisors (Contractor and subcontractors).
- F. Copies of OSHA 10 for all other workers (Contractor and subcontractors).
- G. Contractors and subcontractors' roles and responsibilities assigned.

C-48 VIOLATING FACILITIES

The Contractor agrees to comply with all applicable standards, orders or requirements under Section 306 of Clean Air Act, 42 USC 1857 (h), Section 508 of the Clean Water Act, 33 USC 1368, Executive Order 11738, and EPA regulations, 40 CFR Part 32, which prohibits the use under non-exempt Federal contracts, grants, or loans of facilities included on the EPA List of Violating Facilities.

C-49 UTILIZATION OF SMALL BUSINESSES IN RURAL AREAS (SBRA)

This procurement is subject to the EPA policy of encouraging the participation of small businesses in rural areas. It is EPA policy that recipients of EPA financial assistance awards utilize the services of small businesses in rural areas (SBRAs), to the maximum extent practicable. The objective is to assure that such small business entities are afforded the maximum practicable opportunity to participate as subcontractors, suppliers and otherwise in EPA-awarded financial assistance programs. This policy applies to all Contracts and subcontracts for supplies, construction, and services under EPA grants or cooperative agreements. Small purchases are also subject to this policy.

C-50 MATERIAL TESTING

When material testing is required:

- A. Contractor shall appoint, employ, and pay for specified services of an independent firm to perform testing and other services specified as required by the City.
- B. Testing and source quality control may occur on or off the project site as required by the City.

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SECTION C – SUPPLEMENTAL GENERAL CONDITIONS

- C. Reports will be submitted by the independent firm to the City and Contractor indicating observations and results of tests, and indicating compliance or non-compliance with Contract Documents.
- D. The Contractor shall:
 - i. Cooperate with the independent firm; furnishing samples of materials, design mix, equipment, tools, storage, safe access, and assistance with incidental labor as requested.
 - ii. Notify the City and the independent firm 24 hours prior to expected time for operations requiring services.
 - iii. Make arrangements with the independent firm and pay for additional samples and tests required for Contractor's use.
- E. Testing does not relieve Contractor from performing Work to Contract requirements.
- F. Re-testing required because of non-conformance to specified requirements shall be performed by the same independent firm on instructions by the City. Payment for retesting will be charged to the Contractor by deducting testing charges from the Contract Price.

CWD LEAD SERVICE LINE REPLACEMENT 2023

APPENDIX A

STATE EPA FORMS

(To be submitted before Notice to Proceed)

The following forms are included:

1. Certification Regarding Debarment, Suspension and Other Responsibility Matters.
2. Disadvantaged Business Enterprise Subcontractor Participation Form 6100-2.
3. Disadvantaged Business Enterprise Subcontractor Performance Form 6100-3.
4. Disadvantaged Business Enterprise Utilization Form 6100-4.
5. American Iron and Steel Acknowledgement Form.
6. Build America, Buy America Acknowledgement Form.

Certification Regarding Debarment, Suspension, and Other Responsibility Matters

The prospective participant certifies to the best of its knowledge and belief that it and its principals:

- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- (b) Have not within a three year period preceding this proposal been convicted of or had a civil judgement rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (b) of this certification;
- (d) Have not within a three year period preceding this application / proposal had one or more public transactions (Federal, State, or local) terminated for cause or default; and
- (e) Will not utilize a subcontractor or supplier who is unable to certify (a) through (d) above.

I understand that a false statement on this certification may be grounds for rejection of this proposal or termination of the award. In addition, under 18 USC Sec. 1001, a false statement may result in a fine of up to \$10,000 or imprisonment for up to 5 years, or both.

Type Name & Title of Authorized Representative

Signature of Authorized Representative

Date

☐ I am unable to certify to the above statements. My explanation is attached.

**Disadvantaged Business Enterprise (DBE) Program
DBE Subcontractor Participation Form**

An EPA Financial Assistance Agreement Recipient must require its prime contractors to provide this form to its DBE subcontractors. This form gives a DBE¹ subcontractor² the opportunity to describe work received and/or report any concerns regarding the EPA-funded project (e.g., in areas such as termination by prime contractor, late payments, etc.). The DBE subcontractor can, as an option, complete and submit this form to the EPA DBE Coordinator at any time during the project period of performance.

Subcontractor Name		Project Name	
Bid/ Proposal No.	Assistance Agreement ID No. (if known)		Point of Contact
Address			
Telephone No.		Email Address	
Prime Contractor Name		Issuing/Funding Entity:	

Contract Item Number	Description of Work Received from the Prime Contractor Involving Construction, Services , Equipment or Supplies	Amount Received by Prime Contractor

¹ A DBE is a Disadvantaged, Minority, or Woman Business Enterprise that has been certified by an entity from which EPA accepts certifications as described in 40 CFR 33.204-33.205 or certified by EPA. EPA accepts certifications from entities that meet or exceed EPA certification standards as described in 40 CFR 33.202.

² Subcontractor is defined as a company, firm, joint venture, or individual who enters into an agreement with a contractor to provide services pursuant to an EPA award of financial assistance.

**Disadvantaged Business Enterprise (DBE) Program
DBE Subcontractor Participation Form**

Please use the space below to report any concerns regarding the above EPA-funded project:

Subcontractor Signature	Print Name
Title	Date

**Disadvantaged Business Enterprise (DBE) Program
DBE Subcontractor Performance Form**

This form is intended to capture the DBE¹ subcontractor's² description of work to be performed and the price of the work submitted to the prime contractor. An EPA Financial Assistance Agreement Recipient must require its prime contractor to have its DBE subcontractors complete this form and include all completed forms in the prime contractors bid or proposal package.

Subcontractor Name		Project Name	
Bid/ Proposal No.	Assistance Agreement ID No. (if known)	Point of Contact	
Address			
Telephone No.		Email Address	
Prime Contractor Name		Issuing/Funding Entity:	

Contract Item Number	Description of Work Submitted to the Prime Contractor Involving Construction, Services , Equipment or Supplies	Price of Work Submitted to the Prime Contractor
<div style="display: flex; justify-content: space-between;"><div>DBE Certified By: <input type="radio"/> ODOT <input type="radio"/> DAS/EDGE <input type="radio"/> Other: _____</div><div>Meets/ exceeds EPA certification standards? <input type="radio"/> YES <input type="radio"/> NO <input type="radio"/> Unknown</div></div>		

¹ A DBE is a Disadvantaged, Minority, or Woman Business Enterprise that has been certified by an entity from which EPA accepts certifications as described in 40 CFR 33.204-33.205 or certified by EPA. EPA accepts certifications from entities that meet or exceed EPA certification standards as described in 40 CFR 33.202.

² Subcontractor is defined as a company, firm, joint venture, or individual who enters into an agreement with a contractor to provide services pursuant to an EPA award of financial assistance.

**Disadvantaged Business Enterprise (DBE) Program
DBE Subcontractor Performance Form**

I certify under penalty of perjury that the forgoing statements are true and correct. Signing this form does not signify a commitment to utilize the subcontractors above. I am aware of that in the event of a replacement of a subcontractor, I will adhere to the replacement requirements set forth in 40 CFR Part 33 Section 33.302 I.

Prime Contractor Signature	Print Name
Title	Date

Subcontractor Signature	Print Name
Title	Date

**Disadvantaged Business Enterprise (DBE) Program
DBE Subcontractor Utilization Form**

This form is intended to capture the prime contractor's actual and/or anticipated use of identified certified DBE¹ subcontractors² and the estimated dollar amount of each subcontract. An EPA Financial Assistance Agreement Recipient must require its prime contractors to complete this form and include it in the bid or proposal package. Prime contractors should also maintain a copy of this form on file.

Prime Contractor Name		Project Name	
Bid/ Proposal No.	Assistance Agreement ID No. (if known)	Point of Contact	
Address			
Telephone No.		Email Address	
Issuing/Funding Entity:			

I have identified potential DBE certified subcontractors	<input type="checkbox"/> YES <input type="checkbox"/> NO		
If yes, please complete the table below. If no, please explain:			
Subcontractor Name/ Company Name	Company Address/ Phone/ Email	Est. Dollar Amt.	Currently DBE Certified?

Continue on back if needed

¹ A DBE is a Disadvantaged, Minority, or Woman Business Enterprise that has been certified by an entity from which EPA accepts certifications as described in 40 CFR 33.204-33.205 or certified by EPA. EPA accepts certifications from entities that meet or exceed EPA certification standards as described in 40 CFR 33.202.

² Subcontractor is defined as a company, firm, joint venture, or individual who enters into an agreement with a contractor to provide services pursuant to an EPA award of financial assistance.

Disadvantaged Business Enterprise (DBE) Program
DBE Subcontractor Utilization Form

I certify under penalty of perjury that the forgoing statements are true and correct. Signing this form does not signify a commitment to utilize the subcontractors above. I am aware of that in the event of a replacement of a subcontractor, I will adhere to the replacement requirements set forth in 40 CFR Part 33 Section 33.302 I.

Prime Contractor Signature	Print Name
Title	Date

AMERICAN IRON AND STEEL ACKNOWLEDGEMENT

The Contractor acknowledges to and for the benefit of the City of _____ ("Purchaser") and the State of Ohio (the "State") that it understands the goods and services under this Agreement are being funded with monies made available by the Clean Water State Revolving Fund and/or Drinking Water State Revolving Fund that have statutory requirements commonly known as "American Iron and Steel;" that requires all of the iron and steel products used in the project to be produced in the United States ("American Iron and Steel Requirement") including iron and steel products provided by the Contractor pursuant to this Agreement. The Contractor hereby represents and warrants to and for the benefit of the Purchaser and the State that (a) the Contractor has reviewed and understands the American Iron and Steel Requirement, (b) all of the iron and steel products used in the project will be and/or have been produced in the United States in a manner that complies with the American Iron and Steel Requirement, unless a waiver of the requirement is approved, and (c) the Contractor will provide any further verified information, certification or assurance of compliance with this paragraph, or information necessary to support a waiver of the American Iron and Steel Requirement, as may be requested by the Purchaser or the State. Notwithstanding any other provision of this Agreement, any failure to comply with this paragraph by the Contractor shall permit the Purchaser or State to recover as damages against the Contractor any loss, expense, or cost (including without limitation attorney's fees) incurred by the Purchaser or State resulting from any such failure (including without limitation any impairment or loss of funding, whether in whole or in part, from the State or any damages owed to the State by the Purchaser). While the Contractor has no direct contractual privity with the State, as a lender to the Purchaser for the funding of its project, the Purchaser and the Contractor agree that the State is a third-party beneficiary and neither this paragraph (nor any other provision of this Agreement necessary to give this paragraph force or effect) shall be amended or waived without the prior written consent of the State.

Signature

Date

Name and Title of Authorized Signatory, Please Print or Type

Bidder's Firm

- ☐ Check here if the WPCLF or WSRLA applicant will be requesting an individual waiver for non-American made iron and steel products. Please note that the waiver box does not need to be marked for nationwide waivers.

BUILD AMERICA, BUY AMERICA (BABA) ACKNOWLEDGEMENT

The Contractor acknowledges to and for the benefit of the _____ (“Owner”) and the State of Ohio (State) that it understands the goods and services under this Agreement are being funded with federal monies and have statutory requirements commonly known as “Build America, Buy America;” that requires all of the iron and steel, manufactured products, and construction materials used in the project to be produced in the United States (“Build America, Buy America Requirements”) including iron and steel, manufactured products, and construction materials provided by the Contractor pursuant to this Agreement. The Contractor hereby represents and warrants to and for the benefit of the Owner and Funding Authority (a) the Contractor has reviewed and understands the Build America, Buy America Requirements, (b) all of the iron and steel, manufactured products, and construction materials used in the project will be and/or have been produced in the United States in a manner that complies with the Build America, Buy America Requirements, unless a waiver of the requirements is approved, and (c) the Contractor will provide any further verified information, certification or assurance of compliance with this paragraph, or information necessary to support a waiver of the Build America, Buy America Requirements, as may be requested by the Owner or the Funding Authority. Notwithstanding any other provision of this Agreement, any failure to comply with this paragraph by the Contractor shall permit the Owner or Funding Authority to recover as damages against the Contractor any loss, expense, or cost (including without limitation attorney’s fees) incurred by the Owner or Funding Authority resulting from any such failure (including without limitation any impairment or loss of funding, whether in whole or in part, from the Funding Authority or any damages owed to the Funding Authority by the Owner). If the Contractor has no direct contractual privity with the Funding Authority, as a lender or awardee to the Owner for the funding of its project, the Owner and the Contractor agree that the Funding Authority is a third-party beneficiary and neither this paragraph (nor any other provision of this Agreement necessary to give this paragraph force or effect) shall be amended or waived without the prior written consent of the Funding Authority.

Signature

Date

Name and Title of Authorized Signatory, Please Print or Type

Bidder’s Firm

Appendix B

"General Decision Number: OH20230001 09/01/2023

Superseded General Decision Number: OH20220001

State: Ohio

Construction Types: Heavy and Highway

Counties: Ohio Statewide.

Heavy and Highway Construction Projects

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:	<ul style="list-style-type: none">. Executive Order 14026 generally applies to the contract.. The contractor must pay all covered workers at least \$16.20 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2023.
If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:	<ul style="list-style-type: none">. Executive Order 13658 generally applies to the contract.. The contractor must pay all covered workers at least \$12.15 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2023.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the

Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at <http://www.dol.gov/whd/govcontracts>.

Modification Number	Publication Date
0	01/06/2023
1	02/03/2023
2	03/03/2023
3	04/14/2023
4	06/30/2023
5	07/14/2023
6	08/04/2023
7	09/01/2023

BROH0001-001 06/01/2022

DEFIANCE, FULTON (Excluding Fulton, Amboy & Swan Creek Townships), HENRY (Excluding Monroe, Bartlow, Liberty, Washington, Richfield, Marion, Damascus & Townships & that part of Harrison Township outside corporate limits of city of Napoleon), PAULDING, PUTNAM and WILLIAMS COUNTIES

	Rates	Fringes
Bricklayer, Stonemason.....	\$ 31.40	18.55

BROH0001-004 06/01/2022

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 31.40	18.55

BROH0003-002 06/01/2022

FULTON (Townships of Amboy, Swan Creek & Fulton), HENRY (Townships of Washington, Damascus, Richfield, Bartlow, Liberty, Harrison, Monroe, & Marion), LUCAS and WOOD (Townships of Perrysburg, Ross, Lake, Troy, Freedom, Montgomery, Webster, Center, Portage, Middleton, Plain, Liberty, Henry, Washington, Weston, Milton, Jackson & Grand Rapids) COUNTIES

Rates	Fringes
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Bricklayer, Stonemason.....\$ 31.40	18.55
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BROH0005-003 06/01/2020

CUYAHOGA, LORAIN & MEDINA (Hinckley, Granger, Brunswick,
Liverpool, Montville, York, Homer, Harrisville, Chatham,
Litchfield & Spencer Townships and the city of Medina)

	Rates	Fringes
BRICKLAYER		
BRICKLAYERS; CAULKERS; CLEANERS; POINTERS; & STONEMASONS.....\$ 36.64		17.13
SANDBLASTERS.....\$ 36.39		17.13
SEWER BRICKLAYERS & STACK BUILDERS.....\$ 36.64		17.13
SWING SCAFFOLDS.....\$ 37.14		17.13

BROH0006-005 06/01/2022

CARROLL, COLUMBIANA (Knox, Butler, West & Hanover Townships),
STARK & TUSCARAWAS

	Rates	Fringes
Bricklayer, Stonemason.....\$ 31.40		18.55

BROH0007-002 06/01/2022

LAWRENCE

	Rates	Fringes
Bricklayer, Stonemason.....\$ 31.40		18.55

BROH0007-005 06/01/2022

PORTAGE & SUMMIT

	Rates	Fringes
BRICKLAYER.....\$ 31.40		18.55

BROH0007-010 06/01/2017

PORTAGE & SUMMIT

	Rates	Fringes
MASON - STONE.....	\$ 28.65	14.55

 BROH0008-001 06/01/2022

COLUMBIANA (Salem, Perry, Fairfield, Center, Elk Run,
 Middleton, & Unity Townships and the city of New Waterford),
 MAHONING & TRUMBULL

	Rates	Fringes
BRICKLAYER.....	\$ 31.40	18.55

 BROH0009-002 06/01/2022

BELMONT & MONROE COUNTIES and the Townships of Warren & Mt.
 Pleasant and the Village of Dillonvale in JEFFERSON COUNTY

	Rates	Fringes
Bricklayer, Stonemason.....	\$ 31.40	18.55
Refractory.....	\$ 31.45	19.01

 BROH0010-002 06/01/2022

COLUMBIANA (St. Clair, Madison, Wayne, Franklin, Washington,
 Yellow Creek & Liverpool Townships) & JEFFERSON (Brush Creek &
 Saline Townships)

	Rates	Fringes
Bricklayer, Stonemason.....	\$ 31.40	18.55

 BROH0014-002 06/01/2022

HARRISON & JEFFERSON (Except Mt. Pleasant, Warren, Brush Creek,
 Saline & Salineville Townships & the Village of Dillonvale)

	Rates	Fringes
Bricklayer, Stonemason.....	\$ 31.40	18.55

 BROH0016-002 06/01/2022

ASHTABULA, GEAUGA, and LAKE COUNTIES

	Rates	Fringes
Bricklayer, Stonemason.....	\$ 31.40	18.55

BROH0018-002 06/01/2022		

BROWN, BUTLER, CLERMONT, HAMILTON, PREBLE (Gasper, Dixon,
Israel, Lanier, Somers & Gratis Townships) & WARREN COUNTIES:

	Rates	Fringes
Bricklayer, Stonemason.....	\$ 31.40	18.55

BROH0022-004 06/01/2022		

CHAMPAIGN, CLARK, CLINTON, DARKE, GREENE, HIGHLAND, LOGAN,
MIAMI, MONTGOMERY, PREBLE (Jackson, Monroe, Harrison, Twin,
Jefferson & Washington Townships) and SHELBY COUNTIES

	Rates	Fringes
Bricklayer, Stonemason.....	\$ 31.40	18.55

BROH0032-001 06/01/2022		

GALLIA & MEIGS

	Rates	Fringes
Bricklayer, Stonemason.....	\$ 31.40	18.55

BROH0035-002 06/01/2022		

ALLEN, AUGLAIZE, MERCER and VAN WERT COUNTIES

	Rates	Fringes
Bricklayer, Stonemason.....	\$ 31.40	18.55

BROH0039-002 06/01/2022		

ADAMS & SCIOTO

	Rates	Fringes
Bricklayer, Stonemason.....	\$ 31.40	18.55

BROH0040-003 06/01/2022

ASHLAND, CRAWFORD, HARDIN, HOLMES, MARION, MORROW, RICHLAND,
WAYNE and WYANDOT (Except Crawford, Ridge, Richland & Tymochtee
Townships) COUNTIES

	Rates	Fringes
Bricklayer, Stonemason.....	\$ 32.49	23.43

FOOTNOTE: Layout Man and Sawman rate: \$1.00 per hour above
journeyman rate.

Free standing stack work ground level to top of stack;
Sandblasting and laying of carbon masonry material in swing
stage and/or scaffold; Ramming and spading of plastics and
gunniting: \$1.50 per hour above journeyman rate.

""Hot"" work: \$2.50 above journeyman rate.

BROH0044-002 06/01/2022

	Rates	Fringes
Bricklayer, Stonemason COSHOCOTON, FAIRFIELD, GUERNSEY, HOCKING, KNOX, KICKING, MORGAN, MUSKINGUM, NOBLE (Beaver, Buffalo, Seneca & Wayne Townships) & PERRY COUNTIES:.....	\$ 31.40	18.55

BROH0045-002 06/01/2021

FAYETTE, JACKSON, PIKE, ROSS and VINTON COUNTIES

	Rates	Fringes
Bricklayer, Stonemason.....	\$ 30.40	17.66

BROH0046-002 06/01/2022

ERIE, HANCOCK, HURON, OTTAWA, SANDUSKY, SENECA, WOOD (Perry &
Bloom Townships) and WYANDOT (Tymochtee, Crawford, Ridge &
Richland Townships) COUNTIES & the Islands of Lake Erie north
of Sandusky

	Rates	Fringes
Bricklayer, Stonemason.....	\$ 31.40	18.55

FOOTNOTE: Layout Man and Sawman rate: \$1.00 per hour above journeyman rate.

Free standing stack work ground level to top of stack;
 Sandblasting and laying of carbon masonry material in swing stage and/or scaffold; Ramming and spading of plastics and gunniting: \$1.50 per hour above journeyman rate.

""Hot"" work: \$2.50 above journeyman rate.

 BROH0052-001 06/01/2022

ATHENS COUNTY

	Rates	Fringes
Bricklayer, Stonemason.....	\$ 31.40	18.55

 BROH0052-003 06/01/2022

NOBLE (Brookfield, Noble, Center, Sharon, Olive, Enoch, Stock, Jackson, Jefferson & Elk Townships) and WASHINGTON COUNTIES

	Rates	Fringes
Bricklayer, Stonemason.....	\$ 31.40	18.55

 BROH0055-003 06/01/2022

DELAWARE, FRANKLIN, MADISON, PICKAWAY and UNION COUNTIES

	Rates	Fringes
Bricklayer, Stonemason.....	\$ 31.40	18.55

 CARP0003-004 05/01/2017

MAHONING & TRUMBULL

	Rates	Fringes
CARPENTER.....	\$ 26.20	17.42

 CARP0069-003 05/01/2017

CARROLL, STARK, TUSCARAWAS & WAYNE

	Rates	Fringes
CARPENTER.....	\$ 25.98	15.98

CARP0069-006 05/01/2017		

COSHOCTON, HOLMES, KNOX & MORROW

	Rates	Fringes
CARPENTER.....	\$ 24.04	15.29

CARP0171-002 05/01/2019		

BELMONT, COLUMBIANA, HARRISON, JEFFERSON & MONROE

	Rates	Fringes
CARPENTER.....	\$ 27.37	20.02

CARP0200-002 05/01/2021		

ADAMS, ATHENS, DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, GALLIA,
GUERNSEY, HIGHLAND, HOCKING, JACKSON, LAWRENCE, LICKING,
MADISON, MARION, MEIGS, MORGAN, MUSKINGUM, NOBLE, PERRY,
PICKAWAY, PIKE, ROSS, SCIOTO, UNION, VINTON and WASHINGTON
COUNTIES

	Rates	Fringes
CARPENTER.....	\$ 30.28	20.08
Diver.....	\$ 39.41	10.40
PILEDRIVERMAN.....	\$ 30.28	20.08

CARP0248-005 07/01/2008		

LUCAS & WOOD

	Rates	Fringes
CARPENTER.....	\$ 27.27	14.58

CARP0248-008 07/01/2008		

	Rates	Fringes
CARPENTER		
DEFIANCE, FULTON, HANCOCK,		

HENRY, PAULDING & WILLIAMS

COUNTIES.....	\$ 23.71	13.28
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CARP0254-002 05/01/2017

ASHTABULA, CUYAHOGA, GEAUGA & LAKE

	Rates	Fringes
CARPENTER.....	\$ 32.40	16.97

CARP0372-002 05/01/2016

ALLEN, AUGLAIZE, HARDIN, MERCER, PUTNAM & VAN WERT

	Rates	Fringes
CARPENTER.....	\$ 24.54	18.21

CARP0639-003 05/01/2017

MEDINA, PORTAGE & SUMMIT

	Rates	Fringes
CARPENTER.....	\$ 30.42	16.99

CARP0735-002 05/01/2019

ASHLAND, ERIE, HURON, LORAIN & RICHLAND

	Rates	Fringes
CARPENTER.....	\$ 26.30	17.91

CARP1311-001 05/01/2017

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

	Rates	Fringes
Carpenter & Piledrivermen.....	\$ 29.34	15.95
Diver.....	\$ 40.58	9.69

CARP1393-002 07/01/2008

CRAWFORD, DEFIANCE, FULTON, HANCOCK, HENRY, LUCAS, OTTAWA,

PAULDING, SANDUSKY, SENECA, WILLIAMS & WOOD

	Rates	Fringes
Piledrivermen & Diver's Tender...	\$ 27.30	16.05

DIVERS - \$250.00 per day

CARP1393-003 07/01/2008

ALLEN, AUGLAIZE, HARDIN, MERCER, PUTNAM, VAN WERT & WYANDOT

	Rates	Fringes
Piledrivermen & Diver's Tender...	\$ 25.15	15.92

DIVERS - \$250.00 per day

CARP1871-006 05/01/2017

BELMONT, HARRISON, & MONROE

	Rates	Fringes
Diver, Wet.....	\$ 48.11	17.33
Piledrivermen; Diver, Dry.....	\$ 32.07	17.33

CARP1871-008 05/01/2017

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

	Rates	Fringes
Diver, Wet.....	\$ 45.80	18.84
Piledrivermen; Diver, Dry.....	\$ 30.53	18.84

CARP1871-014 05/01/2017

CARROLL, STARK, TUSCARAWAS & WAYNE

	Rates	Fringes
Diver, Wet.....	\$ 38.34	16.95
Piledrivermen; Diver, Dry.....	\$ 25.56	16.95

CARP1871-015 05/01/2017

COSHOCTON, HOLMES, KNOX & MORROW

	Rates	Fringes
Diver, Wet.....	\$ 37.34	16.07
Piledrivermen; Diver, Dry.....	\$ 24.89	16.07

CARP1871-017 05/01/2017		

MAHONING & TRUMBULL

	Rates	Fringes
Diver, Wet.....	\$ 40.65	17.62
Piledrivermen; Diver, Dry.....	\$ 27.10	17.62

CARP2235-012 01/01/2014		

COLUMBIANA & JEFFERSON

	Rates	Fringes
PILEDRIVERMAN.....	\$ 31.74	16.41

CARP2239-001 07/01/2008		

CRAWFORD, OTTAWA, SANDUSKY, SENECA & WYANDOT

	Rates	Fringes
CARPENTER.....	\$ 23.71	13.28

ELEC0008-002 05/23/2022		

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

	Rates	Fringes
CABLE SPLICER.....	\$ 38.98	18.96
ELECTRICIAN.....	\$ 44.79	4.5%+21.61

ELEC0032-003 12/05/2022		

ALLEN, AUGLAIZE, HARDIN, LOGAN, MERCER, SHELBY, VAN WERT &
WYANDOT (Crawford, Jackson, Marseilles, Mifflin, Ridgeland,
Ridge & Salem Townships)

	Rates	Fringes
ELECTRICIAN.....	\$ 34.67	21.48

* ELEC0038-002 04/24/2023

CUYAHOGA, GEAUGA (Bainbridge, Chester & Russell Townships) &
LORAIN (Columbia Township)

	Rates	Fringes
ELECTRICIAN Excluding Sound & Communications Work.....	\$ 43.13	23.31

FOOTNOTES;

- a. 6 Paid Holidays: New Year's Day; Memorial Day; July 4th;
Labor Day; Thanksgiving Day; & Christmas Day
- b. 1 week's paid vacation for 1 year's service; 2 weeks' paid
vacation for 2 or more years' service

* ELEC0038-008 04/24/2023

CUYAHOGA, GEAUGA (Bainbridge, Chester & Russell Townships) &
LORAIN (Columbia Township)

	Rates	Fringes
Sound & Communication Technician Communications Technician...	\$ 29.80	13.80
Installer Technician.....	\$ 28.55	13.76

FOOTNOTES;

- a. 6 Paid Holidays: New Year's Day; Memorial Day; July 4th;
Labor Day; Thanksgiving Day; & Christmas Day
- b. 1 week's paid vacation for 1 year's service; 2 weeks' paid
vacation for 2 or more years' service

ELEC0064-003 11/28/2022

COLUMBIANA (Butler, Fairfield, Perry, Salem & Unity Townships)
MAHONING (Austintown, Beaver, Berlin, Boardman, Canfield,
Ellsworth, Coitsville, Goshen, Green, Jackson, Poland,
Springfield & Youngstown Townships), & TRUMBULL (Hubbard &
Liberty Townships)

	Rates	Fringes
ELECTRICIAN.....	\$ 36.10	18.91

ELEC0071-001 01/01/2019

ASHLAND, CHAMPAIGN, CLARK, COSHOCTON, CRAWFORD, DELAWARE,
FAIRFIELD, FAYETTE, FRANKLIN, GUERNSEY, HIGHLAND, HOCKING,
JACKSON (Coal, Jackson, Liberty, Milton, Washington & Wellston
Townships), KNOX, LICKING, MADISON, MARION, MONROE, MORGAN,
MORROW, MUSKINGUM, NOBLE, PERRY, PICKAWAY, PIKE (Beaver,
Benton, Jackson, Mifflin, Pebble, Peepee, Perry & Seal
Townships), RICHLAND, ROSS, TUSCARAWAS (Auburn, Bucks, Clay,
Jefferson, Oxford, Perry, Salem, Rush, Washington & York
Townships), UNION, VINTON (Clinton, Eagle, Elk, Harrison,
Jackson, Richland & Swan Townships), and WASHINGTON COUNTIES

	Rates	Fringes
Line Construction		
Equipment Operators.....	\$ 33.62	13.40
Groundmen.....	\$ 24.17	11.32
Linemen & Cable Splicers....	\$ 38.27	14.42

ELEC0071-004 01/01/2019

AUGLAIZE, CLINTON, DARKE, GREENE, LOGAN, MERCER, MIAMI,
MONTGOMERY, PREBLE, and SHELBY COUNTIES

	Rates	Fringes
Line Construction		
Equipment Operator.....	\$ 33.62	13.40
Groundman.....	\$ 24.17	11.32
Lineman & Cable Splicers....	\$ 38.27	14.42

ELEC0071-005 12/31/2018

ASHTABULA, CUYAHOGA, GEAUGA, LAKE & LORAIN

	Rates	Fringes
LINE CONSTRUCTION: Equipment Operator		
DOT/Traffic Signal & Highway Lighting Projects...	\$ 32.44	14.10

Municipal Power/Transit Projects.....	\$ 40.10	16.42
LINE CONSTRUCTION: Groundman DOT/Traffic Signal & Highway Lighting Projects...	\$ 25.06	12.26
Municipal Power/Transit Projects.....	\$ 31.19	14.11
LINE CONSTRUCTION: Linemen/Cable Splicer DOT/Traffic Signal & Highway Lighting Projects...	\$ 36.13	15.03
Municipal Power/Transit Projects.....	\$ 44.56	17.58

ELEC0071-008 01/01/2019

COLUMBIANA, MAHONING, and TRUMBULL COUNTIES

	Rates	Fringes
Line Construction		
Equipment Operator.....	\$ 33.62	13.40
Groundman.....	\$ 24.17	11.32
Lineman & Cable Splicers....	\$ 38.27	14.42

ELEC0071-010 01/01/2019

BELMONT, CARROLL, HARRISON, HOLMES, JEFFERSON, MEDINA, PORTAGE,
STARK, SUMMIT, and WAYNE COUNTIES

	Rates	Fringes
Line Construction		
Equipment Operator.....	\$ 33.62	13.40
Groundman.....	\$ 24.17	11.32
Lineman & Cable Splicers....	\$ 38.27	14.42

ELEC0071-013 01/01/2019

BROWN, BUTLER, CLERMONT, HAMILTON, and WARREN COUNTIES

	Rates	Fringes
Line Construction		
Equipment Operator.....	\$ 33.62	13.40
Groundman.....	\$ 24.17	11.32
Lineman & Cable Splicers....	\$ 38.27	14.42

ELEC0071-014 01/01/2019

ADAMS, ATHENS, GALLIA, JACKSON (Bloomfield, Franklin, Hamilton, Lick, Jefferson, Scioto & Madison Townships), LAWRENCE, MEIGS, PIKE (Camp Creek, Marion, Newton, Scioto, Sunfish & Union Townships), SCIOTO & VINTON (Brown, Knox, Madison, Vinton & Wilkesville Townships)

	Rates	Fringes
Line Construction		
Equipment Operator.....	\$ 33.62	13.40
Groundman.....	\$ 24.17	11.32
Lineman & Cable Splicers....	\$ 38.27	14.42

ELEC0082-002 12/05/2022		

CLINTON, DARKE, GREENE, MIAMI, MONTGOMERY, PREBLE & WARREN (Wayne, Clear Creek & Franklin Townships)

	Rates	Fringes
ELECTRICIAN.....	\$ 34.25	21.26

* ELEC0082-006 11/28/2022		

CLINTON, DARKE, GREENE, MIAMI, MONTGOMERY, PREBLE & WARREN (Wayne, Clear Creek & Franklin Townships)

	Rates	Fringes
Sound & Communication Technician		
Cable Puller.....	\$ 13.10 **	4.76
Installer/Technician.....	\$ 26.20	13.89

ELEC0129-003 02/27/2023		

LORAIN (Except Columbia Township) & MEDINA (Litchfield & Liverpool Townships)

	Rates	Fringes
ELECTRICIAN.....	\$ 39.30	18.30

ELEC0129-004 02/27/2023		

ERIE & HURON (Lyme, Ridgefield, Norwalk, Townsend, Wakeman,
 Sherman, Peru, Bronson, Hartland, Clarksfield, Norwich,
 Greenfield, Fairfield, Fitchville & New London Townships)

	Rates	Fringes
ELECTRICIAN.....	\$ 39.30	18.30

ELEC0141-003 09/01/2019		

BELMONT COUNTY

	Rates	Fringes
CABLE SPLICER.....	\$ 30.63	25.87
ELECTRICIAN.....	\$ 30.38	25.87

ELEC0212-003 11/26/2018		

BROWN, CLERMONT & HAMILTON

	Rates	Fringes
Sound & Communication Technician.....	\$ 24.35	10.99

ELEC0212-005 06/06/2022		

BROWN, CLERMONT, and HAMILTON COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 33.29	21.15

ELEC0245-001 08/29/2022		

ALLEN, HARDIN, VAN WERT & WYANDOT (Crawford, Jackson,
 Marseilles, Mifflin, Richland, Ridge & Salem Townships)

	Rates	Fringes
Line Construction		
Equipment Operator.....	\$ 32.37	26.5%+7.25
Groundman Truck Driver.....	\$ 19.35	7.00+27.25%
Lineman.....	\$ 44.22	7.00+27.25%

FOOTNOTE: a. Half day's Paid Holiday: The last 4 hours of
 the workday prior to Christmas or New Year's Day

ELEC0245-003 08/29/2022

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

	Rates	Fringes
Line Construction		
Cable Splicer.....	\$ 50.85	7.00+27.25%
Groundman/Truck Driver.....	\$ 19.35	7.00+27.25%
Heli-arc Welding.....	\$ 40.76	7.00+27.25%
Lineman.....	\$ 44.22	7.00+27.25%
Operator - Class 1.....	\$ 35.38	7.00+27.25%
Operator - Class 2.....	\$ 28.32	7.00+27.25%
Traffic Signal & Lighting		
Technician.....	\$ 39.80	7.00+27.25%

FOOTNOTE: a. 6 Observed Holidays: New Year's Day; Memorial Day; Independence Day; Labor Day; Thanksgiving Day; & Christmas Day. Employees who work on a holiday shall be paid at a rate of double their applicable classified straight-time rates for the work performed on such holiday.

ELEC0245-004 08/29/2022

ERIE COUNTY

	Rates	Fringes
Line Construction		
Cable Splicer.....	\$ 49.14	26.75%+6.75
Cablesplicer.....	\$ 50.85	7.00+27.25%
Groundman/Truck Driver.....	\$ 19.35	7.00+27.25%
Lineman.....	\$ 44.22	7.00+27.25%
Operator - Class 1.....	\$ 35.38	7.00+27.25%
Operator - Class 2.....	\$ 28.32	7.00+27.25%

FOOTNOTE: a. 6 Observed Holidays: New Year's Day; Memorial Day; Independence Day; Labor Day; Thanksgiving Day; & Christmas Day. Employees who work on a holiday shall be paid at a rate of double their applicable classified straight-time rates for the work performed on such holiday.

ELEC0246-001 10/31/2022

	Rates	Fringes
ELECTRICIAN.....	\$ 40.50	84%+36.47

FOOTNOTE: a. 1 1/2 Paid Holidays: The last scheduled workday prior to Christmas & 4 hours on Good Friday.

ELEC0306-005 05/28/2018

MEDINA (Brunswick, Chatham, Granger, Guilford, Harrisville, Hinckley, Homer, Lafayette, Medina, Montville, Sharon, Spencer, Wadsworth, Westfield & York Townships), PORTAGE (Atwater, Aurora, Brimfield, Deerfield, Franklin, Mantua, Randolph, Ravenna, Rootstown, Shalersville, Streetsboro & Suffield Townships), SUMMIT & WAYNE (Baughman, Canaan, Chester, Chippewa, Congress, Green, Milton, & Wayne Townships)

	Rates	Fringes
CABLE SPLICER.....	\$ 36.87	16.56
ELECTRICIAN.....	\$ 34.54	5%+18.06

ELEC0317-002 05/30/2022

GALLIA & LAWRENCE

	Rates	Fringes
CABLE SPLICER.....	\$ 32.68	18.13
ELECTRICIAN.....	\$ 35.85	28.25

ELEC0540-005 12/26/2022

CARROLL (Northern half, including Fox, Harrison, Rose & Washington Townships), COLUMBIANA (Knox Township), HOLMES, MAHONING (Smith Township), STARK, TUSCARAWAS (North of Auburn, Clay, Rush & York Townships), and WAYNE (South of Baughman, Chester, Green & Wayne Townships) COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 36.28	27.04

ELEC0573-003 11/28/2022

ASHTABULA (Colebrook, Wayne, Williamsfield, Orwell & Windsor Townships), GEAUGA (Auburn, Middlefield, Parkman & Troy

Townships), MAHONING (Milton Township), PORTAGE (Charlestown, Edinburg, Freedom, Hiram, Nelson, Palmyra, Paris & Windham Townships), and TRUMBULL (Except Liberty & Hubbard Townships)

	Rates	Fringes
ELECTRICIAN.....	\$ 38.70	20.94

ELEC0575-001 11/21/2022		

ADAMS, FAYETTE, HIGHLAND, HOCKING, JACKSON (Bloomfield, Franklin, Hamilton, Jefferson, Lick, Madison, Scioto, Coal, Jackson, Liberty, Milton & Washington Townships), PICKAWAY (Deer Creek, Perry, Pickaway, Salt Creek & Wayne Townships), PIKE (Beaver, Benton, Jackson, Mifflin, Pebble, PeePee, Perry, Seal, Camp Creek, Newton, Scioto, Sunfish, Union & Marion Townships), ROSS, SCIOTO & VINTON (Clinton, Eagle, Elk, Harrison, Jackson, Richland & Swan Townships)

	Rates	Fringes
ELECTRICIAN.....	\$ 36.00	21.14

ELEC0648-001 08/29/2022		

BUTLER and WARREN COUNTIES (Deerfield, Hamilton, Harlan, Massie, Salem, Turtle Creek, Union & Washington Townships)

	Rates	Fringes
CABLE SPLICER.....	\$ 30.50	18.23
ELECTRICIAN.....	\$ 33.00	21.44

ELEC0673-004 01/01/2023		

ASHTABULA (Excluding Orwell, Colebrook, Williamsfield, Wayne & Windsor Townships), GEAUGA (Burton, Chardon, Claridon, Hambden, Huntsburg, Montville, Munson, Newbury & Thompson Townships) and LAKE COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 33.81	21.47
ELECTRICIAN.....	\$ 35.15	23.41

ELEC0683-002 05/30/2022		

CHAMPAIGN, CLARK, DELAWARE, FAIRFIELD, FRANKLIN, MADISON,
 PICKAWAY (Circleville, Darby, Harrison, Jackson, Madison,
 Monroe, Muhlenberg, Scioto, Walnut & Washington Townships), and
 UNION COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 37.50	23.15
ELECTRICIAN.....	\$ 36.50	23.15

ELEC0688-003 05/30/2022		

ASHLAND, CRAWFORD, HURON (Richmond, New Haven, Ripley &
 Greenwich Townships), KNOX (Liberty, Clinton, Union, Howard,
 Monroe, Middleberry, Morris, Wayne, Berlin, Pike, Brown &
 Jefferson Townships), MARION, MORROW, RICHLAND and WYANDOT
 (Sycamore, Crane, Eden, Pitt, Antrim & Tymochtee Townships)
 COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 32.30	21.83

ELEC0972-002 06/01/2021		

ATHENS, MEIGS, MONROE, MORGAN, NOBLE, VINTON (Brown, Knox,
 Madison, Vinton & Wilkesville Townships), and WASHINGTON
 COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 37.35	27.81
ELECTRICIAN.....	\$ 34.30	27.62

ELEC1105-001 05/29/2023		

COSHOCTON, GUERNSEY, KNOX (Jackson, Clay, Morgan, Miller,
 Milford, Hilliar, Butler, Harrison, Pleasant & College
 Townships), LICKING, MUSKINGUM, PERRY, and TUSCARAWAS (Auburn,
 York, Clay, Jefferson, Rush, Oxford, Washington, Salem, Perry &
 Bucks Townships) COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 36.45	24.22

ENGI0018-003 05/01/2019

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

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
GROUP 1.....	\$ 38.63	15.20
GROUP 2.....	\$ 38.53	15.20
GROUP 3.....	\$ 37.49	15.20
GROUP 4.....	\$ 36.27	15.20
GROUP 5.....	\$ 30.98	15.20
GROUP 6.....	\$ 38.88	15.20
GROUP 7.....	\$ 39.13	15.20

OPERATING ENGINEER CLASSIFICATIONS

GROUP 1 - Air Compressor on Steel Erection; Barrier Moving Machine; Boiler Operator on Compressor or Generator when mounted on a Rig; Cableway; Combination Concrete Mixer & Tower; Concrete Plant (over 4 yd. Capacity); Concrete Pump; Crane (All Types, Including Boom Truck, Cherry Picker); Crane-Compact, Track or Rubber over 4,000 lbs. capacity; Cranes-Self Erecting, Stationary, Track or Truck (All Configurations); Derrick; Dragline; Dredge (Dipper, Clam or Suction); Elevating Grader or Euclid Loader; Floating Equipment (All Types); Gradall; Helicopter Crew (Operator-Hoist or Winch); Hoe (all types); Hoisting Engine on Shaft or Tunnel Work; Hydraulic Gantry (Lifting System); Industrial-Type Tractor; Jet Engine Dryer (D8 or D9) Diesel Tractor; Locomotive (Standard Gauge); Maintenance Operator Class A; Mixer, Paving (Single or Double Drum); Mucking Machine; Multiple Scraper; Piledriving Machine (All Types); Power Shovel; Prentice Loader; Quad 9 (Double Pusher); Rail Tamper (with auto lifting & aligning device); Refrigerating Machine (Freezer Operation); Rotary Drill, on Caisson work; Rough Terrain Fork Lift with Winch/Hoist; Side-Boom; Slip-Form Paver; Tower Derrick; Tree Shredder; Trench Machine (Over 24" wide); Truck Mounted Concrete Pump; Tug Boat; Tunnel Machine and/or Mining Machine; Wheel Excavator; and Asphalt Plant Engineer (Cleveland District Only).

GROUP 2 - Asphalt Paver; Automatic Subgrader Machine, Self-Propelled (CMI Type); Bobcat Type and/or Skid Steer Loader with Hoe Attachment Greater than 7,000 lbs.; Boring Machine More than 48"; Bulldozer; Endloader; Horizontal

Directional Drill (Over 50,000 ft lbs thrust); Hydro Milling Machine; Kolman-type Loader (production type-Dirt); Lead Greaseman; Lighting & Traffic Signal Installation Equipment (includes all groups or classifications); Material Transfer Equipment (Shuttle Buggy) Asphalt; Pettibone-Rail Equipment; Power Grader; Power Scraper; Push Cat; Rotomill (all), Grinders & Planers of All types; Trench Machine (24" wide & under); Vermeer type Concrete Saw; and Maintenance Operators (Portage and Summit Counties Only).

GROUP 3 - A-Frame; Air Compressor on Tunnel Work (low pressure); Asphalt Plant Engineer (Portage and Summit Counties Only); Bobcat-type and/or Skid Steer Loader with or without Attachments; Highway Drills (all types); Locomotive (narrow gauge); Material Hoist/Elevator; Mixer, Concrete (more than one bag capacity); Mixer, one bag capacity (Side Loader); Power Boiler (Over 15 lbs. Pressure) Pump Operator installing & operating Well Points; Pump (4" & over discharge); Roller, Asphalt; Rotovator (lime soil stabilizer); Switch & Tie Tampers (without lifting & aligning device); Utility Operator (Small equipment); Welding Machines; and Railroad Tie Insertor/Remover; Articulating/straight bed end dumps if assigned (minus \$4.00 per hour).

GROUP 4 - Backfiller; Ballast Re-locator; Bars, Joint & Mesh Installing Machine; Batch Plant; Boring Machine Operator (48" or less); Bull Floats; Burlap & Curing Machine; Concrete Plant (capacity 4 yd. & under); Concrete Saw (Multiple); Conveyor (Highway); Crusher; Deckhand; Farm-type Tractor with attachments (highway); Finishing Machine; Fireperson, Floating Equipment (all types); Forklift; Form Trencher; Hydro Hammer except masonry; Hydro Seeder; Pavement Breaker; Plant Mixer; Post Driver; Post Hole Digger (Power Auger); Power Brush Burner; Power Form Handling Equipment; Road Widening Trencher; Roller (Brick, Grade & Macadam); Self-Propelled Power Spreader; Self-Propelled Power Subgrader; Steam Fireperson; Tractor (Pulling Sheepfoot, Roller or Grader); and Vibratory Compactor with Integral Power.

GROUP 5 - Compressor (Portable, Sewer, Heavy & Highway); Drum Fireperson (Asphalt Plant); Generator; Masonry Fork Lift; Inboard-Outboard Motor Boat Launch; Oil Heater (asphalt plant); Oiler/Helper; Power Driven Heater; Power Sweeper & Scrubber; Pump (under 4" discharge); Signaller; Tire Repairperson; VAC/ALLS; Cranes - Compact, track or rubber under 4,000 pound capacity; fueling and greasing; and Chainmen.

GROUP 6 - Master Mechanic & Boom from 150 to 180.

GROUP 7 - Boom from 180 and over.

ENGI0018-004 05/01/2019

ADAMS, ALLEN, ASHLAND, ATHENS, AUGLAIZE, BELMONT, BROWN,
BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON,
COSHOCKTON, 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, and
YANDOT COUNTIES

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
GROUP 1.....	\$ 37.14	15.20
GROUP 2.....	\$ 37.02	15.20
GROUP 3.....	\$ 35.98	15.20
GROUP 4.....	\$ 34.80	15.20
GROUP 5.....	\$ 29.34	15.20
GROUP 6.....	\$ 37.39	15.20
GROUP 7.....	\$ 37.64	15.20

OPERATING ENGINEER CLASSIFICATIONS

GROUP 1 - Air Compressor on Steel Erection; Barrier Moving
Machine; Boiler Operator on Compressor or Generator when
mounted on a Rig; Cableway; Combination Concrete Mixer &
Tower; Concrete Plant (over 4 yd. Capacity); Concrete Pump;
Crane (All Types, Including Boom Truck, Cherry Picker);
Crane-Compact, Track or Rubber over 4,000 lbs. capacity;
Cranes-Self Erecting, Stationary, Track or Truck (All
Configurations); Derrick; Dragline; Dredge (Dipper, Clam or
Suction); Elevating Grader or Euclid Loader; Floating
Equipment (All Types); Gradall; Helicopter Crew
(Operator-Hoist or Winch); Hoe (all types); Hoisting Engine
on Shaft or Tunnel Work; Hydraulic Gantry (Lifting
System); Industrial-Type Tractor; Jet Engine Dryer (D8 or
D9) Diesel Tractor; Locomotive (Standard Gauge);
Maintenance Operator Class A; Mixer, Paving (Single or

Double Drum); Mucking Machine; Multiple Scraper; Piledriving Machine (All Types); Power Shovel; Prentice Loader; Quad 9 (Double Pusher); Rail Tamper (with auto lifting & aligning device); Refrigerating Machine (Freezer Operation); Rotary Drill, on Caisson work; Rough Terrain Fork Lift with Winch/Hoist; Side-Boom; Slip-Form Paver; Tower Derrick; Tree Shredder; Trench Machine (Over 24" wide); Truck Mounted Concrete Pump; Tug Boat; Tunnel Machine and/or Mining Machine; and Wheel Excavator.

GROUP 2 - Asphalt Paver; Automatic Subgrader Machine, Self-Propelled (CMI Type); Bobcat Type and/or Skid Steer Loader with Hoe Attachment Greater than 7,000 lbs.; Boring Machine More than 48"; Bulldozer; Endloader; Hydro Milling Machine; Horizontal Directional Drill (over 50,000 ft. lbs. thrust); Kolman-type Loader (production type-Dirt); Lead Greaseman; Lighting & Traffic Signal Installation Equipment (includes all groups or classifications); Material Transfer Equipment (Shuttle Buggy) Asphalt; Pettibone-Rail Equipment; Power Grader; Power Scraper; Push Cat; Rotomill (all), Grinders & Planers of All types; Trench Machine (24" wide & under); and Vermeer type Concrete Saw.

GROUP 3 - A-Frame; Air Compressor on Tunnel Work (low pressure); Asphalt Plant Engineer; Bobcat-type and/or Skid Steer Loader with or without Attachments; Highway Drills (all types); Locomotive (narrow gauge); Material Hoist/Elevator; Mixer, Concrete (more than one bag capacity); Mixer, one bag capacity (Side Loader); Power Boiler (Over 15 lbs. Pressure) Pump Operator installing & operating Well Points; Pump (4" & over discharge); Railroad Tie Inserter/Remover; Roller, Asphalt; Rotovator (lime soil stabilizer); Switch & Tie Tampers (without lifting & aligning device); Utility Operator (Small equipment); and Welding Machines; Articulating/straight bed end dumps if assigned (minus \$4.00 per hour).

GROUP 4 - Backfiller; Ballast Re-locator; Bars, Joint & Mesh Installing Machine; Batch Plant; Boring Machine Operator (48" or less); Bull Floats; Burlap & Curing Machine; Concrete Plant (capacity 4 yd. & under); Concrete Saw (Multiple); Conveyor (Highway); Crusher; Deckhand; Farm-type Tractor with attachments (highway); Finishing Machine; Fireperson, Floating Equipment (all types); Fork Lift; Form Trencher; Hydro Hammer except masonry; Hydro Seeder; Pavement Breaker; Plant Mixer; Post Driver; Post Hole Digger (Power Auger); Power Brush Burner; Power Form Handling Equipment; Road Widening Trencher; Roller (Brick, Grade & Macadam); Self-Propelled Power Spreader; Self-Propelled Power Subgrader; Steam Fireperson; Tractor

(Pulling Sheepfoot, Roller or Grader); and Vibratory Compactor with Integral Power.

GROUP 5 - Compressor (Portable, Sewer, Heavy & Highway); Drum Fireperson (Asphalt Plant); Generator; Masonary Forklift; Inboard-Outboard Motor Boat Launch; Oil Heater (asphalt plant); Oiler/Helper; Power Driven Heater; Power Sweeper & Scrubber; Pump (under 4" discharge); Signalperson; Tire Repairperson; VAC/ALLS; Cranes - Compact, track or rubber under 4,000 pound capacity; fueling and greasing; and Chainmen.

GROUP 6 - Master Mechanic & Boom from 150 to 180.

GROUP 7 - Boom from 180 and over.

ENGI0066-023 06/01/2017

COLUMBIANA, MAHONING & TRUMBULL COUNTIES

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
ASBESTOS; HAZARDOUS/TOXIC		
WASTE PROJECTS		
GROUP 1 - A & B.....	\$ 39.23	19.66
ASBESTOS; HAZARDOUS/TOXIC		
WASTE PROJECTS		
GROUP 2 - A & B.....	\$ 38.90	19.66
ASBESTOS; HAZARDOUS/TOXIC		
WASTE PROJECTS		
GROUP 3 - A & B.....	\$ 34.64	19.66
ASBESTOS; HAZARDOUS/TOXIC		
WASTE PROJECTS		
GROUP 4 - A & B.....	\$ 30.70	19.66
ASBESTOS; HAZARDOUS/TOXIC		
WASTE PROJECTS		
GROUP 5 - A & B.....	\$ 27.30	19.66
HAZARDOUS/TOXIC WASTE		
PROJECTS		
GROUP 1 - C & D.....	\$ 35.96	19.66
HAZARDOUS/TOXIC WASTE		
PROJECTS		
GROUP 2 - C & D.....	\$ 35.66	19.66
HAZARDOUS/TOXIC WASTE		
PROJECTS		
GROUP 3 - C & D.....	\$ 31.76	19.66
HAZARDOUS/TOXIC WASTE		
PROJECTS		

GROUP 4 - C & D.....\$ 28.14	19.66
HAZARDOUS/TOXIC WASTE PROJECTS	
GROUP 5 - C & D.....\$ 25.03	19.66
ALL OTHER WORK	
GROUP 1.....\$ 32.69	19.66
ALL OTHER WORK	
GROUP 2.....\$ 32.42	19.66
ALL OTHER WORK	
GROUP 3.....\$ 28.87	19.66
ALL OTHER WORK	
GROUP 4.....\$ 25.58	19.66
ALL OTHER WORK	
GROUP 5.....\$ 22.75	19.66

GROUP 1 - Rig, Pile Driver or Caisson Type; & Rig, Pile Hydraulic Unit Attached

GROUP 2 - Asphalt Heater Planer; Backfiller with Drag Attachment; Backhoe; Backhoe with Shear attached; Backhoe-Rear Pivotal Swing; Batch Plant-Central Mix Concrete; Batch Plant, Portable concrete; Berm Builder-Automatic; Boat Derrick; Boat-Tug; Boring Machine Attached to Tractor; Bullclam; Bulldozer; C.M.I. Road Builder & Similar Type; Cable Placer & Layer; Carrier-Straddle; Carryall-Scraper or Scoop; Chicago Boom; Compactor with Blade Attached; Concrete Saw (Vermeer or similar type); Concrete Spreader Finisher; Combination, Bidwell Machine; Crane; Crane-Electric Overhead; Crane-Rough Terrain; Crane-Side Boom; Crane-Truck; Crane-Tower; Derrick-Boom; Derrick-Car; Digger-Wheel (Not trencher or road widener); Double Nine; Drag Line; Dredge; Drill-Kenny or Similar Type; Easy Pour Median Barrier Machine (or similar type); Electromatic; Frankie Pile; Gradall; Grader; Gurry; Self-Propelled; Heavy Equipment Robotics Operator/Mechanic; Hoist-Monorail; Hoist-Stationary & Mobile Tractor; Hoist, 2 or 3 drum; Horizontal Directional Drill Operator; Jackall; Jumbo Machine; Kocal & Kuhlman; Land-Seagoing Vehicle; Loader, Elevating; Loader, Front End; Loader, Skid Steer; Locomotive; Mechanic/Welder; Metro Chip Harvester with Boom; Mucking Machine; Paver-Asphalt Finishing Machine; Paver-Road Concrete; Paver-Slip Form (C.M.I. or similar); Place Crete Machine with Boom; Post Driver (Carrier mounted); Power Driven Hydraulic Pump & Jack (When used in Slip Form or Lift Slab Construction); Pump Crete Machine; Regulator-Ballast; Hydraulic Power Unit not attached to Rig for Pile Drillings; Rigs-Drilling; Roto Mill or similar Full Lane (8' Wide & Over); Roto Mill or similar type (Under 8'); Shovel; Slip Form Curb Machine; Speedwing;

Spikemaster; Stonecrusher; Tie Puller & Loader; Tie Tamper;
Tractor-Double Boom; Tractor with Attachments; Truck-Boom;
Truck-Tire; Trench Machine; Tunnel Machine (Mark 21 Java
or similar); & Whirley (or similar type)

GROUP 3 - Asphalt Plant; Bending Machine (Pipeline or similar
type); Boring machine, Motor Driven; Chip Harvester
without Boom; Cleaning Machine, Pipeline Type; Coating
Machine, Pipeline Type; Compactor; Concrete Belt Placer;
Concrete Finisher; Concrete Planer or Asphalt; Concrete
Spreader; Elevator; Fork Lift (Home building only); Fork
lift & Lulls; Fork Lift Walk Behind (Hoisting over 1 buck
high); Form Line Machine; Grease Truck operator; Grout
Pump; Gunnite Machine; Horizontal Directional Drill
Locator; Single Drum Hoist with or without Tower; Huck
Bolting Machine; Hydraulic Scaffold (Hoisting building
materials); Paving Breaker (Self-propelled or Ridden);
Pipe Dream; Pot Fireperson (Power Agitated); Refrigeration
Plant; Road Widener; Roller; Sasgen Derrick; Seeding
Machine; Soil Stabilizer (Pump type); Spray Cure Machine,
Self-Propelled; Straw Blower Machine; Sub-Grader; Tube
Finisher or Broom C.M.I. or similar type; & Tugger Hoist

GROUP 4 - Air Curtain Destructor & Similar Type; Batch
Plant-Job Related; Boiler Operator; Compressor; Conveyor;
Curb Builder, self-propelled; Drill Wagon; Generator Set;
Generator-Steam; Heater-Portable Power; Hydraulic
Manipulator Crane; Jack-Hydraulic Power driven;
Jack-Hydraulic (Railroad); Ladavator; Minor Machine
Operator; Mixer-Concrete; Mulching Machine; Pin Puller;
Power Broom; Pulverizer; Pump; Road Finishing Machine (Pull
Type); Saw-Concrete-Self-Propelled (Highway Work); Signal
Person; Spray Cure Machine-Motor Powered; Stump Cutter;
Tractor; Trencher Form; Water Blaster; Steam Jenny;
Syphon; Vibrator-Gasoline; & Welding Machine

GROUP 5 - Brakeperson; Fireperson; & Oiler

IRON0017-002 05/01/2023

ASHTABULA (North of Route 6, starting at the Geauga County
Line, proceeding east to State Route 45), CUYAHOGA, ERIE
(Eastern 2/3), GEAUGA, HURON (East of a line drawn from the
north border through Monroeville & Willard), LAKE, LORAIN,
MEDINA (North of Old Rte. #224), PORTAGE (West of a line from
Middlefield to Shalersville to Deerfield), and SUMMIT (North of
Old Rte. #224, including city limits of Barberton) COUNTIES

	Rates	Fringes
IRONWORKER		
Ornamental, Reinforcing, & Structural.....	\$ 35.83	28.01

IRON0017-010 05/01/2023		

ASHTABULA (Eastern part from Lake Erie on the north to route #322 on the south to include Conneaut, Kingsville, Sheffield, Denmark, Dorset, Cherry Valley, Wayne, Monroe, Pierpont, Richmond, Andover & Williamsfield Townships)

	Rates	Fringes
IRONWORKER		
Structural, including metal building erection & Reinforcing.....	\$ 35.83	28.01

IRON0044-001 06/01/2022		

ADAMS (Western Part), BROWN, BUTLER (Southern Part), CLERMONT, CLINTON (South of a line drawn from Blanchester to Lynchburg), HAMILTON, HIGHLAND (Excluding eastern one-fifth & portion of county inside lines drawn from Marshall to Lynchburg from the northern county line through E. Monroe to Marshall) and WARREN (South of a line drawn from Blanchester through Morrow to the west county line) COUNTIES

	Rates	Fringes
IRONWORKER, REINFORCING.....	\$ 32.37	22.30
Beyond 30-mile radius of Hamilton County Courthouse..	\$ 28.67	21.20
Up to & including 30-mile radius of Hamilton County Courthouse.....	\$ 27.60	20.70

IRON0044-002 06/01/2023		

CLINTON (South of a line drawn from Blanchester to Lynchburg), HAMILTON, HIGHLAND (Excluding eastern one-fifth & portion of county inside lines drawn from Marshall to Lynchburg from the northern county line through E. Monroe to Marshall) & WARREN (South of a line drawn from Blanchester through Morrow to the west county line)

	Rates	Fringes
IRONWORKER		
Fence Erector.....	\$ 30.75	23.30
Ornamental; Structural.....	\$ 32.37	23.30

IRON0055-003 07/01/2023		

CRAWFORD (Area Between lines drawn from where Hwy #598 & #30 meet through N. Liberty to the northern border & from said Hwy junction point due west to the border), DEFIANCE (S. of a line drawn from where Rte. #66 meets the northern line through Independence to the eastern county border), ERIE (Western 1/3), FULTON, HANCOCK, HARDIN (North of a line drawn from Maysville to a point 4 miles south of the northern line on the eastern line), HENRY, HURON (West of a line drawn from the northern border through Monroeville & Willard), LUCAS, OTTAWA, PUTNAM (East of a line drawn from the northern border down through Miller City to where #696 meets the southern border), SANDUSKY, SENECA, WILLIAMS (East of a line drawn from Pioneer through Stryker to the southern border), WOOD & WYANDOT (North of Rte. #30)

	Rates	Fringes
IRONWORKER		
Fence Erector.....	\$ 25.40	23.87
Flat Road Mesh.....	\$ 29.77	21.30
Tunnels & Caissons Under Pressure.....	\$ 29.77	21.30
All Other Work.....	\$ 34.25	28.20

IRON0147-002 06/01/2023		

ALLEN (Northern half), DEFIANCE (Northern part, excluding south of a line drawn from where Rte. #66 meets the northern line through Independence to the eastern county border), MERCER (Northern half), PAULDING, PUTNAM (Western part, excluding east of a line drawn from the northern border down through Miller City to where #696 meets the southern border), VAN WERT, and WILLIAMS (Western part, excluding east of a line drawn from Pioneer through Stryker to the southern border) COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 33.00	25.59

IRON0172-002 06/01/2023

CHAMPAIGN (Eastern one-third), CLARK (Eastern one-fourth),
COSHOCTON (West of a line beginning at the northwestern county
line going through Walhonding & Tunnel Hill to the southern
county line), CRAWFORD (South of Rte. #30), DELAWARE,
FAIRFIELD, FAYETTE, FRANKLIN, HARDIN (Excluding a line drawn
from Roundhead to Maysville), HIGHLAND (Eastern one-fifth),
HOCKING, JACKSON (Northern half), KNOX, LICKING, LOGAN (Eastern
one-third), MADISON, MARION, MORROW, MUSKINGUM (West of a line
starting at Adams Mill going to Adamsville & going from
Adamsville through Blue Rock to the southern border), PERRY,
PICKAWAY, PIKE (Northern half), ROSS, UNION, VINTON and WYANDOT
(South of Rte. #30) COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 34.07	22.55

IRON0207-004 06/01/2023		

ASHTABULA (Southern part starting at the Geauga County line),
COLUMBIANA (E. of a line from Damascus to Highlandtown),
MAHONING (N. of Old Route #224), PORTAGE (E. of a line from
Middlefield to Shalersville to Deerfield) & TRUMBULL

	Rates	Fringes
IRONWORKER		
Layout; Sheeter.....	\$ 34.00	27.16
Ornamental; Reinforcing;		
Structural.....	\$ 33.00	27.16
Ornamental; Reinforcing.....	\$ 28.92	25.61

IRON0290-002 06/01/2023		

ALLEN (Southern half), AUGLAIZE, BUTLER (North of a line drawn
from east to the west county line going through Oxford,
Darrtown & Woodsdale), CHAMPAIGN (Excluding east of a line
drawn from Catawla to the point where #68 intersects the
northern county line), CLARK (Western two-thirds), CLINTON
(Excluding south of a line drawn from Blanchester to
Lynchburg), DARKE, GREENE, HIGHLAND (Inside lines drawn from
Marshall to Lynchburg & from the northern county line through
East Monroe to Marshall), LOGAN (West of a line drawn from
West Liberty to where the northern county line meets the
western county line of Hardin), MERCER (Southern half), MIAMI,
MONTGOMERY, PREBLE, SHELBY & WARREN (Excluding south of a line

drawn from Blanchester through Morrow to the western county
line) COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 32.69	24.05

IRON0549-003 12/01/2022		

BELMONT, GUERNSEY, HARRISON, JEFFERSON, MONROE & MUSKINGUM
(Excluding portion west of a line starting at Adams Mill going
to Adamsville and going from Adamsville through Blue Rock to
the south border)

	Rates	Fringes
IRONWORKER.....	\$ 35.19	25.66

IRON0550-004 05/01/2023		

ASHLAND, CARROLL, COLUMBIANA (W. of a line from Damascus to
Highlandtown), COSHOCTON (E. of a line beginning at NW Co. line
going through Walhonding & Tunnel Hill to the South Co. line),
HOLMES, HURON (S. of Old Rte. #224), MAHONING (S. of Old Rte.
#224), MEDINA (S. of Old Rte. #224), PORTAGE (S. of Old Rte.
#224), RICHLAND, STARK, SUMMIT (S. of Old Rte. #224, Excluding
city limits of Barberton), TUSCARAWAS, & WAYNE

	Rates	Fringes
Ironworkers:Structural, Ornamental and Reinforcing.....	\$ 33.00	22.27

IRON0769-004 06/01/2023		

ADAMS (Eastern Half), GALLIA, JACKSON (Southern Half), LAWRENCE
& SCIOTO

	Rates	Fringes
IRONWORKER.....	\$ 36.16	28.34

IRON0787-003 06/01/2023		

ATHENS, MEIGS, MORGAN, NOBLE, and WASHINGTON COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 32.30	23.95

LABO0265-008 05/01/2023		

	Rates	Fringes
LABORER		
ASHTABULA, ERIE, HURON, LORAIN, LUCAS, MAHONING, MEDINA, OTTAWA, PORTAGE, SANDUSKY, STARK, SUMMIT, TRUMBULL & WOOD COUNTIES		
GROUP 1.....	\$ 35.05	13.70
GROUP 2.....	\$ 35.22	13.70
GROUP 3.....	\$ 35.55	13.70
GROUP 4.....	\$ 36.00	13.70
CUYAHOGA AND GEAUGA COUNTIES ONLY: SEWAGE PLANTS, WASTE PLANTS, WATER TREATMENT FACILITIES, PUMPING STATIONS, & ETHANOL PLANTS		
CONSTRUCTION.....	\$ 37.66	13.70
CUYAHOGA, GEAUGA & LAKE COUNTIES		
GROUP 1.....	\$ 36.28	13.70
GROUP 2.....	\$ 36.45	13.70
GROUP 3.....	\$ 36.78	13.70
GROUP 4.....	\$ 37.23	13.70
REMAINING COUNTIES OF OHIO		
GROUP 1.....	\$ 34.62	13.70
GROUP 2.....	\$ 34.79	13.70
GROUP 3.....	\$ 35.12	13.70
GROUP 4.....	\$ 35.57	13.70

LABORER CLASSIFICATIONS

GROUP 1 - Asphalt Laborer; Carpenter Tender; Concrete Curing Applicator; Dump Man (Batch Truck); Guardrail and Fence Installer; Joint Setter; Laborer (Construction); Landscape Laborer; Mesh Handlers & Placer; Right-of-way Laborer; Riprap Laborer & Grouter; Scaffold Erector; Seal Coating; Surface Treatment or Road Mix Laborer; Sign Installer; Slurry Seal; Utility Man; Bridge Man; Handyman; Waterproofing Laborer; Flagperson; Hazardous Waste (level D); Diver Tender; Zone Person & Traffic Control

GROUP 2 - Asphalt Raker; Concrete Puddler; Kettle Man

Pipeline); Machine Driven Tools (Gas, Electric, Air); Mason Tender; Brick Paver; Mortar Mixer; Power Buggy or Power Wheelbarrow; Paint Striper; Sheeting & Shoring Man; Surface Grinder Man; Plastic Fusing Machine Operator; Pug Mill Operator; & Vacuum Devices (wet or dry); Rodding Machine Operator; Diver; Screwman or Paver; Screed Person; Water Blast, Hand Held Wand; Pumps 4" & Under (Gas, Air or Electric) & Hazardous Waste (level C); Air Track and Wagon Drill; Bottom Person; Cofferdam (below 25 ft. deep); Concrete Saw Person; Cutting with Burning Torch; Form Setter; Hand Spiker (Railroad); Pipelayer; Tunnel Laborer (without air) & Caisson; Underground Person (working in Sewer and Waterline, Cleaning, Repairing & Reconditioning); Sandblaster Nozzle Person; & Hazardous Waste (level B)

GROUP 3 - Blaster; Mucker; Powder Person; Top Lander; Wrencher (Mechanical Joints & Utility Pipeline); Yarner; Hazardous Waste (level A); Concrete Specialist; Concrete Crew in Tunnels (With Air-pressurized - \$1.00 premium); Curb Setter & Cutter; Grade Checker; Utility Pipeline Tapper; Waterline; and Caulker

GROUP 4 - Miner (With Air-pressurized - \$1.00 premium); & Gunite Nozzle Person

TUNNEL LABORER WITH AIR-PRESSURIZED ADD \$1.00 TO BASE RATE

SIGNAL PERSON WILL RECEIVE THE RATE EQUAL TO THE RATE PAID THE LABORER CLASSIFICATION FOR WHICH HE OR SHE IS SIGNALING.

PAIN0006-002 05/01/2023

ASHTABULA, CUYAHOGA, GEAUGA, LAKE, LORAIN, PORTAGE (N. of the East-West Turnpike) & SUMMIT (N. of the East-West Turnpike)

	Rates	Fringes
PAINTER		
COMMERCIAL NEW WORK; REMODELING; & RENOVATIONS		
GROUP 1.....	\$ 30.75	18.95
GROUP 2.....	\$ 31.15	18.95
GROUP 3.....	\$ 31.45	18.95
GROUP 4.....	\$ 37.01	18.95
COMMERCIAL REPAINT		
GROUP 1.....	\$ 29.25	18.95
GROUP 2.....	\$ 29.65	18.95
GROUP 3.....	\$ 29.95	18.95

PAINTER CLASSIFICATIONS - COMMERCIAL NEW WORK; REMODELING; & RENOVATIONS

GROUP 1 - Brush; & Roller

GROUP 2 - Sandblasting & Buffing

GROUP 3 - Spray Painting; Closed Steel Above 55 feet; Bridges & Open Structural Steel; Tanks - Water Towers; Bridge Painters; Bridge Riggers; Containment Builders

GROUP 4 - Bridge Blaster

PAINTER CLASSIFICATIONS - COMMERCIAL REPAINT

GROUP 1 - Brush; & Roller

GROUP 2 - Sandblasting & Buffing

GROUP 3 - Spray Painting

PAIN0007-002 07/01/2021

FULTON, HENRY, LUCAS, OTTAWA (Excluding Allen, Bay, Bono, Catawba Island, Clay Center, Curtice, Danbury, Eagle Beach, Elliston, Elmore, Erie, Fishback, Gem Beach & Genova) & WOOD

	Rates	Fringes
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PAINTER

NEW COMMERCIAL WORK

GROUP 1.....	\$ 28.74	18.77
GROUP 2.....	\$ 28.74	18.77
GROUP 3.....	\$ 28.74	18.77
GROUP 4.....	\$ 28.74	18.77
GROUP 5.....	\$ 28.74	18.77
GROUP 6.....	\$ 28.74	18.77
GROUP 7.....	\$ 28.74	18.77
GROUP 8.....	\$ 28.74	18.77
GROUP 9.....	\$ 28.74	18.77

REPAINT IS 90% OF JR

PAINTER CLASSIFICATIONS

GROUP 1 - Brush; Spray & Sandblasting Pot Tender

GROUP 2 - Refineries & Refinery Tanks; Surfaces 30 ft. or over where material is applied to or labor performed on above ground level (exterior), floor level (interior)

GROUP 3 - Swing Stage & Chair

GROUP 4 - Lead Abatement

GROUP 5 - All Methods of Spray

GROUP 6 - Solvent-Based Catalized Epoxy Materials of 2 or More Component Materials, to include Solvent-Based Conversion Varnish (excluding water based)

GROUP 7 - Spray Solvent Based Material; Sand & Abrasive Blasting

GROUP 8 - Towers; Tanks; Bridges; Stacks Over 30 Feet

GROUP 9 - Epoxy Spray (excluding water based)

PAIN0012-008 05/01/2019

BUTLER COUNTY

	Rates	Fringes
PAINTER		
GROUP 1.....	\$ 21.95	10.20
GROUP 2.....	\$ 25.30	10.20
GROUP 3.....	\$ 25.80	10.20
GROUP 4.....	\$ 26.05	10.20
GROUP 5.....	\$ 26.30	10.20

PAINTER CLASSIFICATIONS

GROUP 1: Bridge Equipment Tender; Bridge/Containment Builder

GROUP 2: Brush & Roller

GROUP 3: Spray

GROUP 4: Sandblasting; & Waterblasting

GROUP 5: Elevated Tanks; Steeplejack Work; Bridge; & Lead Abatement

PAIN0012-010 05/01/2019

BROWN, CLERMONT, CLINTON, HAMILTON & WARREN

	Rates	Fringes
PAINTER		
HEAVY & HIGHWAY BRIDGES- GUARDRAILS-LIGHTPOLES- STRIPING		
Bridge Equipment Tender and Containment Builder....	\$ 21.95	10.20
Bridges when highest point of clearance is 60 feet or more; & Lead		
Abatement Projects.....	\$ 26.30	10.20
Brush & Roller.....	\$ 25.30	10.20
Sandblasting & Hopper		
Tender; Water Blasting.....	\$ 26.05	10.20
Spray.....	\$ 25.80	10.20

PAIN0093-001 12/01/2022

ATHENS, GUERNSEY, HOCKING, MONROE, MORGAN, NOBLE and
WASHINGTON COUNTIES

	Rates	Fringes
PAINTER		
Bridges; Locks; Dams; Tension Towers; & Energized Substations.....		
	\$ 34.81	22.47
Power Generating Facilities.	\$ 31.66	22.47

PAIN0249-002 05/01/2023

CLARK, DARKE, GREENE, MIAMI, MONTGOMERY & PREBLE

	Rates	Fringes
PAINTER		
GROUP 1 - Brush & Roller....	\$ 26.23	12.56
GROUP 2 - Swing, Scaffold Bridges; Structural Steel; Open Acid Tank; High Tension Electrical Equipment; & Hot Pipes.....		
	\$ 26.23	12.56
GROUP 3 - Spray; Sandblast; Steamclean;		

Lead Abatement.....	\$ 26.98	12.56
GROUP 4 - Steeplejack Work..	\$ 27.18	12.56
GROUP 5 - Coal Tar.....	\$ 27.73	12.56
GROUP 6 - Bridge Equipment Tender & or Containment Builder.....	\$ 34.94	12.56
GROUP 7 - Tanks, Stacks & Towers.....	\$ 29.87	12.56
GROUP 8 - Bridge Blaster, Rigger.....	\$ 37.94	12.56

PAIN0356-002 09/01/2009

KNOX, LICKING, MUSKINGUM, and PERRY

	Rates	Fringes
PAINTER		
Bridge Equipment Tenders and Containment Builders....	\$ 27.93	7.25
Bridges; Blasters; and Riggers.....	\$ 34.60	7.25
Brush and Roller.....	\$ 20.93	7.25
Sandblasting; Steam Cleaning; Waterblasting; and Hazardous Work.....	\$ 25.82	7.25
Spray.....	\$ 21.40	7.25
Structural Steel and Swing Stage.....	\$ 25.42	7.25
Tanks; Stacks; and Towers...	\$ 28.63	7.25

PAIN0438-002 12/01/2021

BELMONT, HARRISON and JEFFERSON COUNTIES

	Rates	Fringes
PAINTER		
Bridges, Locks, Dams, Tension Towers & Energized Substations.....	\$ 34.44	18.19
Power Generating Facilities.	\$ 32.29	18.19

PAIN0476-001 06/01/2023

COLUMBIANA, MAHONING, and TRUMBULL COUNTIES

	Rates	Fringes
PAINTER		

GROUP 1.....	\$ 27.49	17.06
GROUP 2.....	\$ 34.12	17.06
GROUP 3.....	\$ 27.70	17.06
GROUP 4.....	\$ 27.99	17.06
GROUP 5.....	\$ 28.14	17.06
GROUP 6.....	\$ 28.39	17.06
GROUP 7.....	\$ 29.49	17.06

PAINTER CLASSIFICATIONS:

GROUP 1: Painters, Brush & Roller

GROUP 2: Bridges

GROUP 3: Structural Steel

GROUP 4: Spray, Except Bar Joist/Deck

GROUP 5: Epoxy/Mastic; Spray- Bar Joist/Deck; Working Above
50 Feet; and Swingstages

GROUP 6: Tanks; Sandblasting

GROUP 7: Towers; Stacks

PAIN0555-002 06/01/2021

ADAMS, HIGHLAND, JACKSON, PIKE & SCIOTO

	Rates	Fringes
PAINTER		
GROUP 1.....	\$ 31.95	17.05
GROUP 2.....	\$ 33.47	17.05
GROUP 3.....	\$ 34.99	17.05
GROUP 4.....	\$ 37.97	17.05

PAINTER CLASSIFICATIONS

GROUP 1 - Containment Builder

GROUP 2 - Brush; Roller; Power Tools, Under 40 feet

GROUP 3 - Sand Blasting; Spray; Steam Cleaning; Pressure
Washing; Epoxy & Two Component Materials; Lead Abatement;
Hazardous Waste; Toxic Materials; Bulk & Storage Tanks of
25,000 Gallon Capacity or More; Elevated Tanks

GROUP 4 - Stacks; Bridges

PAIN0639-001 05/01/2011

	Rates	Fringes
Sign Painter & Erector.....	\$ 20.61	3.50+a+b+c

FOOTNOTES: a. 7 Paid Holidays: New Year's Day; Memorial Day; July 4th; Labor Day; Thanksgiving Day; Christmas Day & 1 Floating Day

b. Vacation Pay: After 1 year's service - 5 days' paid vacation; After 2, but less than 10 years' service - 10 days' paid vacation; After 10, but less than 20 years' service - 15 days' paid vacation; After 20 years' service - 20 days' paid vacation

c. Funeral leave up to 3 days maximum paid leave for death of mother, father, brother, sister, spouse, child, mother-in-law, father-in-law, grandparent and inlaw provided employee attends funeral

PAIN0788-002 06/01/2022

ASHLAND, CRAWFORD, ERIE, HANCOCK, HURON, MARION, MORROW, OTTAWA (Allen, Bay, Bono, Catawba Island, Clay Center, Curtice, Danbury, Eagle Beach, Elliston, Elmore, Erie, Fishback, Gem Beach & Genoa), RICHLAND, SANDUSKY, SENECA & WYANDOT

	Rates	Fringes
PAINTER		
Brush & Roller.....	\$ 25.08	16.72
Structural Steel.....	\$ 26.68	16.72

WINTER REPAINT: Between December 1 to March 31 - 90%JR

\$.50 PER HOUR SHALL BE ADDED TO THE RATE OF PAY FOR THE CLASSIFICATION OF WORK:

While working swingstage, boatswain chair, needle beam and horizontal cable. While operating sprayguns, sandblasting, cobblasting and high pressure waterblasting (4000psi).

\$1.00 PER HOUR SHALL BE ADDED TO THE RATE OF PAY FOR THE CLASSIFICATION OF WORK:

For the application of catalized epoxy, including latex epoxy that is deemed hazardous, lead abatement, or for work or

material where special precautions beyond normal work duties must be taken. For working on stacks, tanks, and towers over 40 feet in height.

PAIN0813-005 12/01/2008

GALLIA, LAWRENCE, MEIGS & VINTON

	Rates	Fringes
PAINTER		
Base Rate.....	\$ 24.83	10.00
Bridges, Locks, Dams &		
Tension Towers.....	\$ 27.83	10.00

* PAIN0841-001 06/01/2023

MEDINA, PORTAGE (South of and including Ohio Turnpike), and
SUMMIT (South of and including Ohio Turnpike) COUNTIES

	Rates	Fringes
Painters:		
GROUP 1.....	\$ 30.18	15.50
GROUP 2.....	\$ 30.83	15.50
GROUP 3.....	\$ 30.93	15.50
GROUP 4.....	\$ 31.03	15.50
GROUP 5.....	\$ 31.43	15.50
GROUP 6.....	\$ 39.20	11.75
GROUP 7.....	\$ 31.68	15.50

PAINTER CLASSIFICATIONS:

GROUP 1 - Brush, Roller & Paperhanger

GROUP 2 - Epoxy Application

GROUP 3 - Swing Scaffold, Bosum Chair, & Window Jack

GROUP 4 - Spray Gun Operator of Any & All Coatings

GROUP 5 - Sandblast, Painting of Standpipes, etc. from
Scaffolds, Bridge Work and/or Open Structural Steel,
Standpipes and/or Water Towers

GROUP 6 - Public & Commerce Transportation, Steel or
Galvanized, Bridges, Tunnels & Related Support Items
(concrete)

GROUP 7 - Synthetic Exterior, Drywall Finisher and/or Taper,
Drywall Finisher and Follow-up Man Using Automatic Tools

PAIN0841-002 06/01/2022

CARROLL, COSHOCTON, HOLMES, STARK, TUSCARAWAS & WAYNE

	Rates	Fringes
PAINTER		
Bridges; Towers, Poles & Stacks; Sandblasting Steel; Structural Steel & Metalizing.....	\$ 23.50	15.45
Brush & Roller.....	\$ 28.18	15.45
Spray; Tank Interior & Exterior.....	\$ 23.50	15.45

PAIN1020-002 07/01/2023

ALLEN, AUGLAIZE, CHAMPAIGN, DEFIANCE, HARDIN, LOGAN, MERCER,
PAULDING, PUTNAM, SHELBY, VAN WERT, and WILLIAMS COUNTIES

	Rates	Fringes
PAINTER		
Brush & Roller.....	\$ 26.64	15.56
Drywall Finishing & Taping..	\$ 27.39	15.56
Lead Abatement.....	\$ 28.39	15.56
Spray, Sandblasting Pressure Cleaning, & Refinery.....	\$ 27.39	15.56
Swing Stage, Chair, Spiders, & Cherry Pickers...	\$ 26.89	15.56
Wallcoverings.....	\$ 27.39	15.56

All surfaces 40 ft. or over where material is applied to or
labor performed on, above ground level (exterior), floor
level (interior) - \$.50 premium

Applying Coal Tar Products - \$1.00 premium

PAIN1275-002 05/01/2023

DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, MADISON, PICKAWAY, ROSS
& UNION

	Rates	Fringes
PAINTER		
Bridges.....	\$ 35.57	14.25
Brush; Roller.....	\$ 29.96	14.25
Sandblasting; Steamcleaning; Waterblasting (3500 PSI or Over)& Hazardous Work.....	\$ 30.66	14.25
Spray.....	\$ 30.46	14.25
Stacks; Tanks; & Towers.....	\$ 32.77	14.25
Structural Steel & Swing Stage.....	\$ 28.81	14.25

PLAS0109-001 05/01/2018		

MEDINA, PORTAGE, STARK, and SUMMIT COUNTIES

	Rates	Fringes
PLASTERER.....	\$ 28.86	17.11

PLAS0109-003 05/01/2018		

CARROLL, HOLMES, TUSCARAWAS, and WAYNE COUNTIES

	Rates	Fringes
PLASTERER.....	\$ 28.21	17.11

PLAS0132-002 07/01/2023		

BROWN, BUTLER, CLERMONT, HAMILTON, HIGHLAND, WARREN COUNTIES

	Rates	Fringes
PLASTERER.....	\$ 28.40	16.24

PLAS0404-002 05/01/2018		

ASHTABULA, CUYAHOGA, GEAUGA, AND LAKE COUNTIES

	Rates	Fringes
PLASTERER.....	\$ 29.63	17.11

PLAS0404-003 05/01/2018		

LORAIN COUNTY

	Rates	Fringes
PLASTERER.....	\$ 28.86	17.11

PLAS0526-022 05/01/2018		

COLUMBIANA, MAHONING, and TRUMBULL COUNTIES

	Rates	Fringes
PLASTERER.....	\$ 28.86	17.11

PLAS0526-023 05/01/2018		

BELMONT, HARRISON, and JEFFERSON COUNTIES

	Rates	Fringes
PLASTERER.....	\$ 28.21	17.11

PLAS0886-001 05/01/2018		

FULTON, HANCOCK, HENRY, LUCAS, PUTNAM, and WOOD COUNTIES

	Rates	Fringes
PLASTERER.....	\$ 29.63	17.11

PLAS0886-003 05/01/2018		

DEFIANCE, ERIE, HURON, OTTAWA, PAULDING, SANDUSKY, and SENECA COUNTIES

	Rates	Fringes
PLASTERER.....	\$ 28.86	17.11

PLAS0886-004 05/01/2018		

ALLEN, AUGLAIZE, HARDIN, LOGAN, MERCER, and VAN WERT COUNTIES

	Rates	Fringes
PLASTERER.....	\$ 28.21	17.11

PLUM0042-002 07/01/2023		

ASHLAND, CRAWFORD, ERIE, HURON, KNOX, LORAIN, MORROW, RICHLAND
& WYANDOT

	Rates	Fringes
Plumber, Pipefitter, Steamfitter.....	\$ 37.62	25.47

PLUM0050-002 07/04/2022		

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

	Rates	Fringes
Plumber, Pipefitter, Steamfitter.....	\$ 44.60	28.51

PLUM0055-003 05/01/2022		

ASHTABULA, CUYAHOGA, GEAUGA, LAKE, MEDINA (N. of Rte. #18 &
Smith Road) & SUMMIT (N. of Rte. #303, including the corporate
limits of the city of Hudson)

	Rates	Fringes
PLUMBER.....	\$ 40.00	28.43

PLUM0083-001 07/01/2017		

BELMONT & MONROE (North of Rte. #78)

	Rates	Fringes
Plumber and Steamfitter.....	\$ 32.16	31.51

PLUM0094-002 05/01/2023		

CARROLL (Northern Half), STARK, and WAYNE COUNTIES

	Rates	Fringes
PLUMBER/PIPEFITTER.....	\$ 38.03	23.09

PLUM0120-002 05/01/2023		

ASHTABULA, CUYAHOGA, GEAUGA, LAKE, LORAIN (the C.E.I. Power

House in Avon Lake), MEDINA (N. of Rte. #18) & SUMMIT (N. of #303)

	Rates	Fringes
PIPEFITTER.....	\$ 45.62	27.30

PLUM0162-002 06/01/2022		

CHAMPAIGN, CLARK, CLINTON, DARKE, FAYETTE, GREENE, MIAMI,
MONTGOMERY & PREBLE

	Rates	Fringes
Plumber, Pipefitter, Steamfitter.....	\$ 36.47	26.80

PLUM0168-002 06/01/2023		

MEIGS, MONROE (South of Rte. #78), MORGAN (South of Rte. #78)
& WASHINGTON

	Rates	Fringes
PLUMBER/PIPEFITTER.....	\$ 38.95	34.97

PLUM0189-002 06/01/2022		

DELAWARE, FAIRFIELD, FRANKLIN, HOCKING, LICKING, MADISON,
MARION, PERRY, PICKAWAY, ROSS & UNION

	Rates	Fringes
Plumber, Pipefitter, Steamfitter.....	\$ 43.25	26.94

PLUM0219-002 06/01/2022		

MEDINA (Rte. #18 from eastern edge of Medina Co., west to eastern corporate limits of the city of Medina, & on the county road from the west corporate limits of Medina running due west to and through community of Risley to the western edge of Medina County - All territory south of this line), PORTAGE, and SUMMIT (S. of Rte. #303) COUNTIES

	Rates	Fringes
Plumber and Steamfitter.....	\$ 41.22	26.64

PLUM0392-002 06/01/2023		

BROWN, BUTLER, CLERMONT, HAMILTON & WARREN

	Rates	Fringes
PLUMBER/PIPEFITTER.....	\$ 38.62	25.83

PLUM0396-001 06/01/2023		

COLUMBIANA (Excluding Washington & Yellow Creek Townships & Liverpool Twp. - Secs. 35 & 36 - West of County Road #427), MAHONING and TRUMBULL COUNTIES

	Rates	Fringes
PLUMBER/PIPEFITTER.....	\$ 37.10	28.51

PLUM0495-002 06/01/2023		

CARROLL (Rose, Monroe, Union, Lee, Orange, Perry & Loudon Townships), COLUMBIANA (Washington & Yellow Creek Townships & Liverpool Township, Secs. 35 & 36, West of County Rd. #427), COSHOCTON, GUERNSEY, HARRISON, HOLMES, JEFFERSON, MORGAN (South to State Rte. #78 & from McConnelsville west on State Rte. #37 to the Perry County line), MUSKINGUM, NOBLE, and TUSCARAWAS COUNTIES

	Rates	Fringes
Plumber, Pipefitter, Steamfitter.....	\$ 36.82	35.40

PLUM0577-002 06/01/2023		

ADAMS, ATHENS, GALLIA, HIGHLAND, JACKSON, LAWRENCE, PIKE, SCIOTO & VINTON

	Rates	Fringes
Plumber, Pipefitter, Steamfitter.....	\$ 39.98	26.48

PLUM0776-002 07/01/2023

ALLEN, AUGLAIZE, HARDIN, LOGAN, MERCER, SHELBY and VAN WERT
COUNTIES

	Rates	Fringes
Plumber, Pipefitter, Steamfitter.....	\$ 40.07	28.95

TEAM0377-003 05/01/2023

STATEWIDE, EXCEPT CUYAHOGA, GEAUGA & LAKE

	Rates	Fringes
TRUCK DRIVER		
GROUP 1.....	\$ 31.49	16.40
GROUP 2.....	\$ 31.91	16.40

TRUCK DRIVER CLASSIFICATIONS

GROUP 1 - Asphalt Distributor; Batch; 4- Wheel Service;
4-Wheel Dump; Oil Distributor & Tandem

GROUP 2 - Tractor-Trailer Combination: Fuel; Pole Trailer;
Ready Mix; Semi-Tractor; & Asphalt Oil Spraybar Man When
Operated From Cab; 5 Axles & Over; Belly Dump; End Dump;
Articulated Dump; Heavy Duty Equipment; Low Boy; & Truck
Mechanic

TEAM0436-002 05/01/2023

CUYAHOGA, GEAUGA & LAKE

	Rates	Fringes
TRUCK DRIVER		
GROUP 1.....	\$ 31.00	18.95
GROUP 2.....	\$ 32.50	18.95

GROUP 1: Straight & Dump, Straight Fuel

GROUP 2: Semi Fuel, Semi Tractor, Euclids, Darts, Tank,
Asphalt Spreaders, Low Boys, Carry-All, Tourna-Rockers,
Hi-Lifts, Extra Long Trailers, Semi-Pole Trailers, Double
Hook-Up Tractor Trailers including Team Track & Railroad
Siding, Semi-Tractor & Tri-Axle Trailer, Tandem Tractor &

Tandem Trailer, Tag Along Trailer, Expandable Trailer or
Towing Requiring Road Permits, Ready-Mix (Agitator or
Non-Agitator), Bulk Concrete Driver, Dry Batch Truck,
Articulated End Dump

WELDERS - Receive rate prescribed for craft performing
operation to which welding is incidental.

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** Workers in this classification may be entitled to a higher
minimum wage under Executive Order 14026 (\$16.20) or 13658
(\$12.15). Please see the Note at the top of the wage
determination for more information.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave
for Federal Contractors applies to all contracts subject to the
Davis-Bacon Act for which the contract is awarded (and any
solicitation was issued) on or after January 1, 2017. If this
contract is covered by the EO, the contractor must provide
employees with 1 hour of paid sick leave for every 30 hours
they work, up to 56 hours of paid sick leave each year.
Employees must be permitted to use paid sick leave for their
own illness, injury or other health-related needs, including
preventive care; to assist a family member (or person who is
like family to the employee) who is ill, injured, or has other
health-related needs, including preventive care; or for reasons
resulting from, or to assist a family member (or person who is
like family to the employee) who is a victim of, domestic
violence, sexual assault, or stalking. Additional information
on contractor requirements and worker protections under the EO
is available at
<https://www.dol.gov/agencies/whd/government-contracts>.

Unlisted classifications needed for work not included within
the scope of the classifications listed may be added after
award only as provided in the labor standards contract clauses
(29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification
and wage rates that have been found to be prevailing for the
cited type(s) of construction in the area covered by the wage
determination. The classifications are listed in alphabetical
order of ""identifiers"" that indicate whether the particular

rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010

08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor

200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISIO"

**SUPPLEMENTAL
NOTICE TO BIDDERS**

NORTHERN IRELAND FAIR EMPLOYMENT PRACTICES DISCLOSURE

INSTRUCTIONS: Under Sec. 181.36 Cleveland Codified Ordinances, the information requested on this page must be supplied by all Contractors and any Subcontractors having more than a fifty percent (50%) interest in the proposed contract before the City will award a contract. Any Contractor or Subcontractor that is found to have made a false statement in the Disclosure shall be in default of its bid and/or contract obligations and shall be subject to the remedies for default contained in its contract. For failure to cure such a default, a Contractor or Subcontractor shall be automatically ineligible to bid to supply any goods or services to the City for a period of two years.

CHECK WHICHEVER IS APPLICABLE:

A. () The undersigned or any controlling shareholder, *subsidiary, or parent corporation of the undersigned is NOT ENGAGED IN ANY BUSINESS OR TRADING FOR PROFIT IN NORTHERN IRELAND. (If paragraph A. is checked, proceed to the signature line.)

B. () The undersigned or any controlling shareholder, *subsidiary, or parent corporation IS ENGAGED IN ANY BUSINESS OR TRADING FOR PROFIT IN NORTHERN IRELAND. (If paragraph B. is checked, please either check the stipulation contained in paragraph C. or attach documentation that shows that the undersigned has complied with the stipulation contained in paragraph C.

C. () The undersigned and all enterprises identified in paragraph B. are TAKING LAWFUL AND GOOD FAITH STEPS TO ENGAGE IN FAIR EMPLOYMENT PRACTICES WHICH ARE RELEVANT TO THE STANDARDS EMBODIED IN THE "MacBRIDE PRINCIPALS FOR FAIR EMPLOYMENT IN NORTHERN IRELAND." A copy of the MacBride Principles can be obtained from the Office of the Commissioner of Purchases and Supplies. In lieu of checking this paragraph, the undersigned must attach documentation which the undersigned believes shows compliance with the stipulation contained in this paragraph C.

Name of Contractor or Subcontractor

By: _____

Title: _____

*"Controlling shareholder" means any shareholder owning more than fifty percent (50%) of the stock in the corporation or more than twenty-five percent (25%) of the stock in the corporation if no other shareholder owns a larger share of stock in the corporation.

**SUPPLEMENTAL
NOTICE TO BIDDERS**

Subject: Submission of NORTHERN IRELAND FAIR EMPLOYMENT PRACTICES
DISCLOSURE

Each bidder and/or appropriate parties should complete the DISCLOSURE and submit it with the bid, if possible. If not submitted with the bid, it must be completed and submitted to the Commissioner of Purchases and Supplies before the City will award a contract. If a bidder or appropriate parties fail to complete and submit it, they shall not be eligible for a contract award.

Prevailing Wage Notification

This contract is subject to Ohio Prevailing Wage Laws, Chapter 4115 of the Ohio Revised Code. 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 a revocation or suspension of any and all City of Cleveland certifications held by the contractor and/or subcontractor as well as suspension or debarment from eligibility to compete for any future City of Cleveland work.

A schedule of the most current prevailing wage rates may be accessed by registering with the Ohio Department of Commerce, Labor and Worker Safety Division, Wage and Hour Bureau at the following address:

<http://198.234.41.198/w3/webwh.nsf?Opendatabase>

It is entirely the Bidder's responsibility to ascertain for him or her self any and all Prevailing Wage Rates that apply to this contract, to develop and submit a bid that complies in all aspects to the Ohio Prevailing Wage Laws, Chapter 4115 O.R.C., and, should a contract be awarded to the Bidder, to comply completely with any and all applicable requirements of Ohio Prevailing Wage Laws, Chapter 4115 O.R.C. and the City of Cleveland throughout the entire contract.

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, Labor and Worker Safety Division, 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.

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 whpw1512: Prevailing Wage Notification to Employee in accordance with Section 4115.05 O.R.C., showing the classification, hourly pay rate and fringes, and identifying the City's Prevailing Wage Coordinator (CPWC), 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 City's Prevailing Wage Coordinator (CPWC) or other designated Department Representative, certified payrolls on form whpw1509 or equivalent form meeting the reporting requirements established by Ohio Revised Code Chapter 4115, in accordance with Sections 4115.07 and 4115.0719(c) O.R.C., three weeks after the start

of work and every subsequent week until the completion of the project. 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 the contract.

Upon completion of the contract and before the final payment, the Contractor shall submit to the CPWC a final wage affidavit, by executing Form LAW1003: Affidavit of Compliance PREVAILING WAGES, or equal, in accordance with Section 4115.07 O.R.C. stating that all wages have been paid in conformance with the minimum rates set forth in the contract. This affidavit must be submitted to the City before the surety is released or final payment due under the terms of the contract is made.

It is ultimately the responsibility of the Contractor to ensure that all laws relating to prevailing wages in Chapter 4115 O.R.C. 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 City of Cleveland or the State of Ohio. Additionally, the Contractor and all subcontractors shall permit such representatives to interview any employees during working hours while the employee is on the job.

Compliance with Prevailing Wage is of the essence of the contract. Section 123.08(b) (6) (c) C.O. establishes the Director of O.E.O. as responsible for compliance. Each department has a Prevailing Wage Coordinator. Each project has a Prevailing Wage Coordinator, who shall be designated the CPWC for the project. The Contractor is responsible for cooperating fully with all City personnel in administering Prevailing Wage.

If the Contractor or any subcontractor fails to comply with any of the provisions contained in this Prevailing Wage Notification, the City may terminate the contract, suspend or debar the Contractor or subcontractor, suspend or cancel all City certifications held by the Contractor or subcontractor, and/or withhold or suspend pay estimates after written notice and a reasonable opportunity to comply has been provided.

This notice shall become an integral part of any contract or contracts issued pursuant to this Invitation to Bid.



Department
of Commerce

Division of Industrial Compliance

PREVAILING WAGE CONTRACTOR RESPONSIBILITIES

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

General Information

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

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

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

Penalties for violation

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

Intentional Violations

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

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

Bureau of Wage and Hour Administration
6606 Tussing Road
Reynoldsburg, OH 43068-9099

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

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Department
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Division of Industrial Compliance

Responsibilities

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

Bureau of Wage and Hour Administration
6606 Tussing Road
Reynoldsburg, OH 43068-9099

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

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Division of Industrial Compliance

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

INDUSTRIAL COMPLIANCE SECTIONS RESOURCES CONTACT US

Many of our staff are teleworking to stop community spread of the coronavirus (COVID-19). Our office will also not be accepting walk-in customers. The Division is still operational, and customers will still be able to drop off plans, applications and other documents, but we ask that you first work through our web portal, where you can also submit payments. There are no convenience fees for online payment. Please call us at 614-644-2223 or email us at IC@com.state.oh.us with any questions. Thanks for your patience.

INSTRUCTIONS FOR PREPARING CERTIFIED PAYROLL REPORTS

General

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

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

Certified Payroll Heading

Employer name and address: Company's full name and address. Indicate if the company is a subcontractor. If so list the name of the General or Prime. Project: Name and location of the project, including county. Contracting Public Authority: Name and address of the contracting public authority. Week Ending: Month, day, and year for last day of reporting period. Payroll #: Indicates first, second, third, etc. payroll filed by the company for the project. Page Indicator: number of pages included in the report. Project Number: Determined by the public authority. If there is no number leave blank.

Information by Column

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

Division of Industrial Compliance & Labor
6561 Parkway Road
Reynoldsburg, OH 43068

Phone 614 644 3323
Fax 614 644 3318
Email ic@com.state.oh.us

Webmaster
Contact the Webmaster for Questions
or Comments on the Website
webmaster@com.state.oh.us

CONNECT WITH US



LOOKUP SERVICES

[Registered Contractor List](#)
[Owner Information Database](#)
[Building Code Compliance Electronic Plan Submission](#)
[Board Of Building Appeals Case Lookup](#)
[Elevator Database Lookup](#)

RESOURCES

[Federal Wage and Hour](#)
[U.S. Consumer Product Safety Commission](#)
[National Electrical Fire Alarm and Sprinkler Codes](#)
[Minor Labor Law Poster](#)
[2014 Minimum Wage Poster](#)
[2013 Minimum Wage Poster](#)

ABOUT INDUSTRIAL COMPLIANCE

[Director Sheryl Sawicki](#)
[Superintendent David Eaton](#)

Ohio.gov

PREVAILING WAGE THRESHOLD LEVELS

IMPORTANT NOTICE

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

"New" construction threshold for <i>Building Construction</i>:	\$250,000
-----------------------------------------------------------------------	------------------

"Reconstruction, enlargement, alteration, repair, remodeling, renovation, or painting" threshold level for <i>Building Construction</i>:	\$75,000
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As of January 1, 2022:	
"New" construction that involves <i>roads, streets, alleys, sewers, ditches and other works connected to road or bridge construction</i> threshold level has been adjusted to:	\$96,091
"Reconstruction, enlargement, alteration, repair, remodeling, renovation, or painting" that involves <i>roads, streets, alleys, sewers, ditches and other works connected to road or bridge construction</i> threshold level has been adjusted to:	\$28,789

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

If there are questions concerning this notification, please contact:

Ohio Department of Commerce
Division of Industrial Compliance
Bureau of Wage and Hour Administration
6606 Tussing Road, PO Box 4009
Reynoldsburg, Ohio 43068-9009
Phone: 614-644-2239
Fax: 614-728-8639
www.com.ohio.gov



Department
of Commerce

Division of Industrial Compliance

Affidavit of Compliance

Prevailing Wages

I, _____
(Name of person signing affidavit) (Title)

do hereby certify that the wages paid to all employees of

(Company Name)

for all hours worked on the

(Project name and location)

project, during the period from _____ to _____ are in
(Project Dates)

compliance with prevailing wage requirements of Chapter 4115 of the Ohio Revised Code. I further
certify that no rebates or deductions have been or will be made, directly or indirectly, from any 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.

EQUAL OPPORTUNITY CLAUSE
(Section 187.22(b) C.O.)

Each Contract also shall contain the following equal opportunity clause:

"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, religion, color, sex, sexual orientation, national origin, age, disability, ethnic group or Vietnam-era or disabled veteran status. 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, sexual orientation, national origin, age, disability, ethnic group, or Vietnam-era or disabled veteran status. As used in this chapter, "treated" means and includes without limitation the following: recruited, whether by advertising or other means; compensated, whether in the form of rates of pay or other forms of compensation; selected for training, including apprenticeship, promoted, upgraded, demoted, 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 hiring representatives of the contractor 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 contractor, state that the contractor is an equal opportunity employer.
- (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 worker's representative of the contractor's commitments under the equal opportunity clause, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (4) It is the policy of the City that local businesses, minority-owned businesses and female-owned businesses shall have every practicable opportunity to participate in the performance of contracts awarded by the City subject to the applicable provisions of the Cleveland Area Business Code.
- (5) The contractor shall permit access by the Director or his or her designated representative to any relevant and pertinent reports and documents to verify compliance with the Cleveland Area Business Code, and with the Regulations. All such materials provided to the Director or designee by the contractor shall be considered confidential.
- (6) The contractor will not obstruct or hinder the Director or designee in the fulfillment of the duties and responsibilities imposed by the Cleveland Area Business Code.
- (7) The contractor agrees that each subcontract will include this Equal Opportunity Clause, and the contractor will notify each subcontractor, material supplier and supplier that the subcontractor must agree to comply with and be subject to all applicable provisions of the Cleveland Area Business Code. The contractor shall take any appropriate action with respect to any subcontractor as a means of enforcing the provisions of the Code."



MAYOR'S OFFICE OF EQUAL OPPORTUNITY
PARTICIPATION INFORMATION FORM
(Requirement and Standard Contracts)

The Subcontractor Participation Goals for this contract are:

0% CSB Participation

A searchable database of all CSB Subcontractors eligible to fulfill these subcontractor participation goals can be found on the City of Cleveland Office of Equal Opportunity Website:

<http://www.city.cleveland.oh.us/CityofCleveland/Home/Business/Equal%20Opportunity>

Click on CSB/MBE/FBE Registry.



DIVISION OF PURCHASES & SUPPLIES

Subcontractors Notice

There is no Subcontractor Participation (Utilization) Goal for this contract. However, per Section A-19 or 22(a) of the Instructions to Bidders, any and all proposed subcontractors, whether City certified or not, must be divulged and listed in the sealed bid. If you do plan to utilize a subcontractor, submit a proposed subcontractor list on a separate, signed sheet of paper, listing the name, address, type of work or materials, and total subcontractor amount for each and every subcontractor that you propose to use on this contract.

You are encouraged to consider City-certified firms for any available subcontracting opportunities. A searchable database of all City-certified firms can be found on the City of Cleveland Office of Equal Opportunity Website:

<http://www.city.cleveland.oh.us/oeo>

On the website, click on CSB/MBE/FBE Registry.