Project Number: 240168 PID #: 101098

Contract ID: COL101098 DBE Goal: 10.0%

> Columbiana US 30-34.07

> > E161(557)

BRIDGE REPLACEMENT (1 BRIDGE)

Percentage of project Bidder must possess Work Types, and Perform Work: 50

THE 2023 CONSTRUCTION AND MATERIAL SPECIFICATION BOOK IS PART OF THE BIDDING DOCUMENTS ON THIS PROJECT

PROPOSAL

STATE OF OHIO

DEPARTMENT OF TRANSPORTATION

Jack Marchbanks, Director

March 21, 2024			
Submitted by			
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PN 019 - 01/20/2016 - PREPARATION OF PROPOSAL

ELECTRONIC BIDDING REQUIREMENTS

The Department uses the Bid Express website (http://www.bidx.com) as an official repository for electronic bid submittal. Bidders must prepare their bids electronically using Project Bids and submitted via Bid Express.

The Department will not accept handwritten bids or bids generated electronically from software other than that used and supplied by the Department. All handwritten bids and bids generated electronically from software other than that used and supplied by the Department shall be considered non-responsive and ineligible for award. The Department will only accept and consider bids that have been produced using Project Bids and submitted via Bid Express.

The Department's Office of Contracts will provide planholders with a proposal, plan set and any required addenda. Most addenda will not be provided by hard copy, but will be available on the Office of Contracts website at: http://contracts.dot.state.oh.us. Planholders will be notified of all addenda via email. All proposals, plans, Project Bids (EBSX) files and addenda are also available on the Office of Contracts web site.

Electronic bids must comply with all special provisions, the Construction and Material Specifications, Supplemental Specifications and the rules and regulations of the Ohio Department of Transportation regarding bid preparation and bid submittal.

Blank unit prices will be considered an invalid bid EXCEPT in the case of optional designs (projects where the bidder is required to bid on only one design). Unit prices of zero are not permitted at any time.

Addenda and/or amendments must be acknowledged in the Bid Acknowledgement section of the Project Bids (EBSX) file in order for your bid to be considered for award of this project. The section contains the certification of receipt of all hard copy proposals, addenda, amendments, plans, standard specifications and supplemental specifications. Supplemental Questionnaire information regarding the bidder's outstanding ODOT and non-ODOT work have also been included in this section. Bid Express will not accept bids that do not have amendments incorporated. Failure to incorporate changed quantities or items in your Project Bids (EBSX) submissions will result in the rejection of your bid.

Each bidder is required to file with his bid a <u>certified check</u> or <u>cashier's check</u> for an amount equal to five percent (5%) of its bid, but in no event more than <u>fifty thousand dollars</u>, or a <u>bid bond</u> for <u>ten percent</u> (10%) of its bid payable to the "Director of Transportation." Electronic bid bonds will be verified upon submission of bids through Bid Express. Bidders must obtain and verify a Bond ID number from the surety. This Bond ID must be entered in the "Bond ID Number" field in the Bid Bond Section of the Project Bids file.

If the contractor chooses to submit a certified check to guaranty its bid, the Department's Office of Contracts will accept a check up to 72 hours in advance of the letting. The Office of Contracts must receive the certified check by 10:00 a.m. on the day the project sells. All checks must be sent to ODOT, Office of Contracts, Attention: Letting Manager, First Floor, 1980 W. Broad St., Columbus, Ohio 43223.

The successful bidder must furnish a performance bond and a payment bond in an amount equal to one hundred percent (100%) of the awarded contract amount. (Ohio Revised Code Section 5525.16)

Any bid received after 10:00 a.m. on the scheduled day of opening will receive no further consideration for award. The Department will not be responsible for a late bid due to failure of the bidder to allow sufficient time for delivery of the bid.

The Department will ensure that this electronic bid depository is available for a two-hour period prior to the deadline for submission of bids. In the case of disruption of national communications or loss of services by http://www.bidx.com during this two-hour period, the Department will delay the deadline for bid submissions to ensure the ability of potential bidders to submit bids. If this occurs, instructions will be communicated to potential bidders.

PN 007 - 7/16/2021 - DISADVANTAGED BUSINESS ENTERPRISE (DBE) TRUCKING; DBE MATERIALS AND SUPPLIES VENDORS (MSVs)

COUNTING DBE TRUCKING TOWARDS DBE CONTRACT GOALS

The Apparent Low Bidder/Awarded Contractor may meet a Disadvantaged Business Enterprise (DBE) contract goal using DBE trucking firms, but only when such firms perform a commercially useful function (CUF). The Bidder/Apparent Low Bidder/Awarded Contractor must not include a DBE trucking firm on its DBE Utilization Plan if it is aware that the firm will not be performing a CUF. Even if a DBE trucking firm will be performing a CUF, the dollar amount of trucking services it provides may not be fully countable towards the DBE contract goal. When including a DBE trucking firm that will be performing a CUF on its DBE Utilization Plan, the Bidder/Apparent Low Bidder/Awarded Contractor must only include the portion of the dollar amount of which it is aware will count towards the DBE contract goal.

The Apparent Low Bidder/Awarded Contractor is responsible for performing any Good Faith Efforts (GFEs) that may be necessary if it includes, in good faith, a DBE trucking firm on its DBE Utilization Plan and the Apparent Low Bidder/Awarded Contractor becomes aware (or is made aware) that the DBE trucking firm is not performing a CUF or that the trucking services provided by the DBE trucking firm are not countable to the extent previously believed.

A DBE trucking firm performs a CUF *only when:*

- It provided the Bidder/Apparent Low Bidder/Awarded Contractor with a quote. The DBE trucking firm must be given the opportunity to negotiate its rates.
- It is responsible for the management and supervision of its entire trucking operation, including any valid arrangement(s) (as described below) in which its services are countable towards the DBE contract goal. The extent of the DBE trucking firm's management and supervision are considered on a case-by-case basis. The existence of a contract between the Awarded Contractor and the DBE trucking firm is not in and of itself an indicator that the DBE trucking firm is performing a CUF, especially if the contract exists for the mere purpose of creating the appearance of DBE participation.
- It must own and operate at least one fully licensed, properly insured, and operational truck used on the contract.

When a DBE trucking firm performs a CUF, the dollar amount of trucking services it provides counts towards the DBE contract goal *only in instances meeting at least one of the following criteria:*

• It provides trucking services using trucks it owns, properly insures, and operates using drivers it employs (i.e., that are not 1099 "employees"/independent contractors).

It provides trucking services with trucks that are leased on a long-term basis (i.e., one year or more) from a non-DBE truck leasing company, properly insured, and operated by drivers it employs. The dollar amount of trucking services provided using leased trucks will only be countable in cases where *all* the following circumstances apply:

- The DBE trucking firm's lease indicates that the DBE trucking firm has exclusive use of and control over the leased truck(s), including responsibility for maintenance and insurance. This does not preclude the leased truck(s) from working for others during the term of the lease with the DBE trucking firm's consent, as long as the lease gives the DBE trucking firm absolute priority for use of the leased truck(s).
- The leased trucks display the DBE trucking firm's name and federal identification number.
- The leased truck(s), when onsite, carry a copy of the lease agreement.

DBE TRUCKING DISCLOSURE AFFIDAVITS

In order to ensure that Prime Contractors are monitoring DBE trucking/hauling operations on projects with federal funding, prime contractors must complete monthly DBE Trucking Disclosure Affidavits ("Affidavits"). An Affidavit must be completed for all DBE trucking/hauling operations, regardless of whether the work is counting towards a DBE contract goal. The Affidavit will be completed by the Prime Contractor and emailed to the District Contractor Compliance Officer (CCO) by the 10th of each month. This information will be used to affirm DBE and non-DBE trucking utilized by each DBE firm performing those duties during the previous month.

ODOT will monitor trucking with the following requirements for all ODOT-let projects:

- 1. Prime Contractors will be required to provide a master list of trucks for all anticipated DBE trucking firms to the CCO within seven (7) days of the Pre-Construction Meeting.
 - Note: If no DBE trucking is anticipated on a project, the Prime will complete the "No Anticipated DBE Trucking Affidavit" and submit it to the CCO within seven (7) days of the Pre-Construction Meeting. If DBE trucking/hauling does occur, the Prime must notify the CCO within seven (7) days of the DBE trucking activity. The Prime will then complete the monthly Affidavits as required below.
- 2. The CCO will email the Affidavit to the Prime, along with the Pre-Construction documentation. Prime Contractors will be required to complete the Affidavit disclosing the DBE trucking operations during the previous month. The Prime will return the Affidavit by the 10th day of each month (if the 10th day falls on a weekend, the deadline moves to the following Monday).

They will select one of the following options on the Affidavit:

 The DBE firm performed trucking by utilizing their own equipment and workforce and/or work was subcontracted to another DBE (i.e. only trucking that can be counted for DBE participation was utilized). Note: No other information is required. The Prime will sign and submit the Affidavit.

The DBE firm utilized DBE & Non-DBE trucking.

Note: If selected, the Prime will provide a list of Non-DBE trucking that was utilized (i.e., not all trucking will earn DBE credit).

No trucking was performed.

Note: No other information is required. The Prime will sign and submit the Affidavit.

3. Trucking will continue to be monitored at project sites by construction field staff and the CCOs.

SANCTIONS AND ADMINISTRATIVE REMEDIES

Failure by the prime contractor to follow the DBE Trucking Disclosure Affidavit requirements may result in the issuance of sanctions as follows:

- 1st Level Occurrence: The Administrator for the Office of Civil Rights Compliance, under the Division of Opportunity, Diversity & Inclusion (ODI), will issue a Letter of Reprimand to the contractor (applies if there is a failure to submit the Affidavits and/or the Affidavits are not submitted timely; if the prime completes the No Anticipated DBE Trucking Affidavit, utilizes DBE trucking and does not notify the CCO within seven days of the activity);
- 2nd Level Occurrence: ODI may withhold an estimate in the amount due to the DBE trucking firm(s) that the Affidavit was not submitted for (applies if there is a failure to submit the Affidavits and/or the Affidavits are not submitted timely; if the prime completes the No Anticipated DBE Trucking Affidavit, utilizes DBE trucking and does not notify the CCO within seven days of the activity);
- 3rd Level Occurrence: If a pattern of not submitting the Affidavit(s) persists or the Contractor has falsified, misrepresented or withheld information, ODOT can pursue other remedies available by law including suspension, revocation, and/or debarment.

Factors to be considered in issuing sanctions may include, but are not limited to the following:

- the Contractor's past project practices;
- the magnitude and the type of offense;
- the degree of the Contractor's culpability;
- any steps taken to rectify;
- the Contractor's record of performance on other projects; and
- the number of times the Contractor has been previously sanctioned by ODOT.

COUNTING MATERIALS AND SUPPLIES PURCHASES FROM DBE MATERIALS AND SUPPLIES VENDORS (MSVS)

The DBE MSV Directory is available within the Ohio Unified DBE Directory at http://www.dot.state.oh.us/Divisions/ODI/SDBE/Pages/DBE-Directory.aspx (select MSV only).

The Apparent Low Bidder/Awarded Contractor may meet a Disadvantaged Business Enterprise (DBE) contract goal using DBE MSVs. The dollar amount of materials or supplies purchased from a DBE MSV will usually not be fully countable towards the DBE contract goal. When including a DBE MSV on its DBE Utilization Plan, the Bidder/Apparent Low Bidder/Awarded Contractor must only include the portion of the dollar amount of which it is aware will count towards the DBE contract goal.

The Apparent Low Bidder/Awarded Contractor is responsible for performing any Good Faith Efforts (GFEs) that may be necessary if it includes, in good faith, a DBE MSV on its DBE Utilization Plan and the Apparent Low Bidder/Awarded Contractor becomes aware (or is made aware) that the materials or supplies purchased from the DBE MSV are not countable to the extent previously believed.

The Bidder/Apparent Low Bidder/Awarded Contractor must seek information from DBE MSVs to allow it to be sufficiently informed about the nature of the transaction and which scenario listed below applies. The Apparent Low Bidder/Awarded Contractor must document this information on the DBE Affirmation Form (https://www.transportation.ohio.gov/wps/portal/gov/odot/programs/business-economic-opportunity/dbe/dbe-resources/pn-013-affirmation).

DBE MSV COUNTING SCENARIOS

- The purchase price of materials and supplies obtained from a DBE MSV may be fully countable only if the DBE MSV:
 - Manufactures the item(s), as indicated by the information provided by the DBE MSV (subject to verification by the Department). A manufacturer DBE MSV is a firm that operates or maintains a factory or establishment that produces, on the premises, the materials, supplies, articles, or equipment required under the contract and of the general character described by the specifications;
 - o Is certified in the correct (manufacturer) NAICS code(s) for the item(s); and
 - Is certified in the correct MSV descriptor(s) for the item(s), if its manufacturing facility is located in Ohio.
- The purchase price of materials and supplies obtained from a DBE MSV may be countable at 60% only if the DBE MSV:
 - Does not manufacture the item(s);
 - Owns, operates, or maintains a store, warehouse, or other establishment in which item(s) of the general character described by the specifications and required under the contract are bought, kept in stock, and regularly sold or leased to the public in the usual course of business, as indicated by the information provided by the DBE MSV (subject to verification by the Department) (See below for an exception to this requirement for items that are considered bulk items.):
 - Is an established, regular business that engages, as its principal business and under its own name, in the purchase and sale or lease of the item(s);
 - Is certified in the correct (wholesale or retail) NAICS code(s) for the item(s);
 - Is certified in the correct MSV descriptor(s) for the item(s), if its store/warehouse/other establishment is located in Ohio; and
 - Does not drop-ship the item(s).
- The purchase price of materials and supplies that are considered bulk items (petroleum products, steel, cement, gravel, stone, asphalt, and others that ODOT may consider to be bulk items) and are obtained from a DBE MSV may be countable at 60% only if the DBE MSV:
 - Delivers the item(s) using distribution equipment that it both owns (or for which it has a long-term (1 year or more) lease) and operates with its regular (not ad hoc) employees.

- as indicated by the information provided by the DBE MSV (subject to verification by the Department);
- Is an established, regular business that engages, as its principal business and under its own name, in the purchase and sale of the item(s);
- o Is certified in the correct (wholesale or retail) NAICS code(s) for the item(s);
- o Is certified in the correct MSV descriptor(s) for the item(s), if located in Ohio;
- Is certified in the correct trucking NAICS code(s); and
- Does not drop-ship the item(s).
- The purchase price of materials and supplies obtained from a DBE MSV but not in accordance with any of the above scenarios is not countable, but the fees or commissions charged by the DBE MSV are countable if the DBE MSV:
 - o Is certified in NAICS code 425120 Wholesale Trade Agents and Brokers; and
 - Convincingly explains how the Bidder/Apparent Low Bidder/Awarded Contractor benefits by transacting business with it rather than directly with the non-DBE vendor from which the DBE MSV is re-selling.

All credit toward DBE goals is conditional. Actual credit will be determined based upon invoices, receipts, and/or transportation documents/bills of lading, which must be submitted to ODOT as they are received throughout the course of the project.

PN 033 - 04/18/2008 - AS PER PLAN DESIGNATION - PROPOSAL NOTE

For the last several years the "As Per Plan" designation has been added to some item descriptions in the proposal to assist the Contractors to easily identify standard items that have been altered by plan notes.

The "As Per Plan" designation has proven to be a very useful tool for the Contractors. However, its use was <u>never</u> intended to relieve the Contractors of their responsibility to read, bid and construct all items in accordance with all governing plan notes. Therefore, the absence of an "As Per Plan" designation on some item descriptions in the proposal for which there are clear and controlling plan notes does not relieve the Contractors of the responsibility to read, bid and construct those particular items in accordance with the governing plan notes.

Be advised that the item descriptions in the bidding proposal must be read or interpreted with the governing plan notes and the Ohio Department of Transportation Construction and Materials Specifications. A claim based upon an "order of precedence" basis will be denied. In the event that a conflict, either real or perceived, exists between the item description and the governing plan note, the Contractors are to request clarification through the pre-bid process.

PN 038 - 10/15/2004 - UNRESOLVED FINDING FOR RECOVERY

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

PN 039 - 10/15/2004 - ASSIGNMENT OF ANTITRUST CLAIMS IN STATE CONTRACT LANGUAGE

It is the policy of the Ohio Department of Transportation that ODOT and the Contractor recognize that in actual economic practice, overcharges resulting from antitrust violations are usually borne by ODOT. As consideration for the Award of the Contract and intent to be legally bound, the Contractor acting herein by and through the person signing this contract on behalf of the Contractor as a duly authorized agent, hereby assigns, sells, conveys, and transfers to ODOT any and all right, title and interest to any and all claims and causes of action the Contractor now has or hereafter requires under state or federal antitrust laws provided that the claims or causes of action related to the goods or services that are the subject to the contract. In addition, the Contractor warrants and represents that it will require any and all of its subcontractors and first tier suppliers to assign any and all federal and state antitrust claims and causes of action to ODOT. The provisions of this article shall become effective at the time ODOT executes this contract without further acknowledgment by any of the parties.

All contracting entities shall assign their rights and responsibilities to ODOT for all antitrust claims and causes of action regarding subcontractors.

PN 015 - 04/17/2020 - CONTRACT PROVISIONS FOR FEDERAL-AID CONSTRUCTION CONTRACTS

The required contract provisions for federal-aid construction contracts (contained in Form FHWA 1273 revised October 23, 2023 and located here) are hereby incorporated by reference as if rewritten herein. Form FHWA-1273 shall be physically incorporated in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreement for supplies or services related to a construction contract). The prime contractor shall be responsible for ensuring that the FHWA-1273 is physically incorporated into all lower-tier subcontracts.

SANCTIONS AND ADMINISTRATIVE REMEDIES

Failure by the prime contractor to include the provisions of FHWA-1273 in their contract or in their lowertier subcontracts may result in the issuance of sanctions as follows:

1 st Tier: Letter of Reprimand

2 nd Tier: Damages equivalent to the daily liquidated damages amount found in section 108.07 for each incident of non-compliance

3 rd Tier: If a pattern of paying damages persists or the Contractor has falsified, misrepresented or withheld information, ODOT can pursue other remedies available by law including suspension, revocation, and/or debarment.

Factors to be considered in issuing sanctions may include, but are not limited to the following:

- · the magnitude and the type of offense;
- · the degree of the Contractor's culpability:
- · any steps taken to rectify; and
- · the Contractor's record of performance on other projects
- · the number of times the Contractor has been previously sanctioned by ODOT.

PN 017 - 10/15/2004 - FEDERALLY REQUIRED EEO CERTIFICATION CLAUSE

The Federally Required EEO Certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor (41 CFR 60-1.7 (b) (1)), and must be submitted by bidders and proposed subcontractors only in connection with contracts and subcontractors which are subject to the equal opportunity clause. Contracts and subcontracts which are exempt from the equal opportunity clause are set forth in 41 CFR 60-1.5. (Generally only contracts or subcontracts of \$10,000 or under are exempt.)

Currently, Standard Form 100 (EEO-1) is the only report required by the Executive Orders or their implementing regulations.

Proposed prime contractors and subcontractors who have participated in a previous contract or subcontract subject to the Executive Orders and have not filed the required reports should note that 41 CFR 60-1.7 (b) (1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

PN 020- 4/15/2022- NOTICE OF REQUIREMENT OF AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY AND WORKFORCE DIVERSITY REQUIREMENTS ON ALL ODOT ADMINISTERED FEDERALLY FUNDED PROJECTS

The Bidder's attention is called to the affirmative action obligations required by the specifications set forth in 23 CFR Part 230, 41 CFR Part 60, Executive Order 11246, Section 503, and the affirmative action provisions of Vietnam Era Veterans' Readjustment Assistance Act (VEVRAA) of 1974.

Workforce Utilization Goals

Utilization goals applicable to the project, expressed in percentages, for minority and female participation for each construction craft can be found on ODOT's website. These goals are based on 2010 census data and represent the area, per craft, minority and female availability pool.

• Census Availability Percentages for minority and female workers by craft per county (applicable to project):

http://www.dot.state.oh.us/Divisions/ContractAdmin/Contracts/Construction/CensusForAllCounties.xlsx

http://www.dot.state.oh.us/Divisions/ContractAdmin/Contracts/Construction/CensusForAllCounties.pdf

- Statewide utilization obligations/ goals for minority workers by county (applicable to each project).
- Statewide utilization obligation/ goal for female workers is 6.9% and applies the same for each county.

Source: US Department of Labor's, Office of Federal Contract Compliance Programs, Technical Assistance Guide for Construction Contractors (pp. 126 – 127)

Construction Contractors Technical Assistance Guide (dol.gov)

Ohio 064 Youngstown-Warren, OH:	
SMSA (Standard Metropolitan Statistical Area) Counties:	
9320 Youngstown - Warren, OH	9.4
OH Mahoning; OH Trumbull.	
Non-SMSA Counties	6.7
OH Columbiana; PA Lawrence; PA Mercer.	
065 Cleveland, OH:	
SMSA Counties:	
0080 Akron, OH	7.8
OH Portage; OH Summit.	
1320 Canton, OH	6.1
OH Carroll; OH Stark.	
1680 Claveland OH	16

OH Cuyanoga; OH Geauga; OH Lake; OH Medina.	
4440 Lorain-Elyria, OH	_ 9.3
OH Lorain.	
4800 Mansfield, OH	6.3
OH Richland.	
Non-SMSA Counties:	11.3
OH Ashland; OH Ashtabula; OH Coshocton; OH Crawford; OH Erie;	
OH Holmes; OH Huron; OH Tuscarawas; OH Wayne.	
066 Columbus, OH:	
SMSA Counties:	
1840 Columbus, OH	10.6
OH Delaware; OH Fairfield; Franklin; OH Madison; OH Pickaway.	
Non-SMSA Counties	7.3
OH Athens; OH Fayette; OH Guernsey; OH Hocking; OH Jackson; OH Knox;	
OH Licking; OH Marion; OH Meigs; OH Morgan; OH Morrow; OH Muskingum;	
OH Noble; OH Perry; OH Pike; OH Ross; OH Scioto; OH Union; OH Vinton.	
067 Cincinnati, OH:	
SMSA Counties:	
1640 Cincinnati, OH-KY-IN	11.0
1640 Cincinnati, OH-KY-ININ Dearborn; KY Boone; KY Campbell; KY Kenton; OH Clermont; OH Hamilton;	
OH Warren.	
3200 Hamilton - Middletown, OH	5.0
OH Butler.	
Non-SMSA Counties	9.2
IN Franklin; IN Ohio; IN Ripley; IN Switzerland; KY Bracken; KY Carroll;	
KY Fleming; KY Gallatin; KY Grant; KY Lewis; KY Mason; KY Owen;	
KY Pendleton; KY Robertson; OH Adams; OH Brown; OH Clinton; OH Highland.	
068 Dayton, OH:	
SMSA Counties:	
	11.5
2000 Dayton, OHOH Greene; ON Miami; OH Montgomery; OH Preble.	
7960 Springfield, OH	7.8
OH Champaign; OH Clark.	
Non-SMSA Counties	9.9
OH Darke; OH Logan; ON Shelby.	0.0
069 Lima, OH:	
SMSA Counties:	
4320 Lima, OH	4.4
OH Allen; OH Auglaize; OH Putnam; OH Van Wert.	¬. ¬
Non-SMSA Counties	3.5
OH Hardin; OH Mercer.	0.0
070 Tolodo, OH:	
070 Toledo, OH: SMSA Counties:	
	0.0
8400 Toledo, OH-MI	8.8
Non-SMSA Counties	7.3
MI Lenawee: OH Hancock: OH Henry: OH Sandusky: OH Seneca: OH Wyandot.	1.3

The New Hire Definition for the purposes of on-the-job training and workforce utilization is as follows:

An individual who has a break in service (not on an employer's payroll) for a period of 12 months or longer and the person affected is not a salaried employee but belongs to a union craft. Individuals compensated for training or incidental work which does not cause a break in unemployment compensation, i.e., paid by voucher check or petty cash, are considered new hires if the individual's break in service is 12 months or longer.

The time frame for a new hire shall be associated with the first project worked for that contractor regardless of whether it is public or private. When reporting a newly hired employee, the contractor shall identify that employee as a new hire on that specific project only. Subsequent work, barring a break in service of 12 months or more, would not qualify the employee as a new hire for that contractor.

Compliance: The Contractor's compliance shall be based on the implementation of affirmative action obligations required by the specifications set forth in 23 CFR Part 230, and its good faith efforts to meet these obligations. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the Contractor shall make a good faith effort to employ minorities and females on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the affirmative action obligations shall be a violation of the contract and regulations in 23 CFR Part 230. The good faith efforts put forth by the contractor will be measured against the total work hours performed.

Under FHWA, ODOT is the authority tasked with ensuring that the contractor adheres to the aforementioned regulations. In addition to complying with the Required Contract Provisions, the Contractor shall provide immediate written notification to ODOT when referral practices of the union(s) with which the Contractor has a collective bargaining agreement impede the company's efforts to meet its equal opportunity obligations.

The U.S. Department of Labor, Office of Federal Contract Compliance Programs (OFCCP), administers and enforces equal employment opportunity laws that apply to Federal government contractors and subcontractors supplying goods and services, including construction, to the Federal Government under 41 CFR Part 60, Executive Order 11246, Section 503, and the affirmative action provisions of VEVRAA. The OFCCP monitors compliance with these laws primarily through compliance evaluations, during which a compliance officer examines the contractor's affirmative action efforts and employment practices. Under Executive Order 11246, the OFCCP may perform contract compliance reviews on contractors involved with federally funded ODOT projects.

Requirements for affirmative action obligations governing OFCCP contract compliance reviews are those listed in the Federal Register for the Economic Area.

Federal Register:: Government Contractors, Affirmative Action Requirements (2000)

Federal Register :: RIN 1250-AA10 (2020 updates)

Additional requirements for ODOT projects with state funding

The Ohio Department of Development (ODOD), Minority Business Division, is responsible for ensuring state contractors implement and adhere to the State of Ohio's affirmative action program pursuant to Ohio Administrative Code (OAC) 123: Chapters 123:2-3-01 through 123:2-3-07. Specifically, this unit's responsibilities includes the issuance of certificates of compliance under ORC 9.47 and 153.08, conducting project site visits, and compliance reviews (desk audits) to ensure contractors utilize minorities

and women in the construction trades, and maintain a working environment free of discrimination, harassment, and intimidation. The ODOD may perform contract compliance reviews on contractors involved with state or state assisted projects. Requirements for affirmative action obligations governing ODOD contract compliance reviews are those listed in OAC 123:2-3-02, for the Metropolitan Statistical Area in which a project is located.

All prime and subcontractors regardless on the number of employees or the state contract amount are required to submit monthly utilization reports (Input Form 29) to the Ohio Department of Development covering the contractor's total workforce within the state of Ohio (private sector and public sector projects). The reports must be filed electronically by the 10th of each month, beginning with the contract award and continuing until the contractor or subcontractor completes performance of the contract, as set forth in OAC 123:2-9-01.

I-29 monthly reports must be submitted via the Ohio Business Gateway portal: https://ohio.gov/wps/portal/gov/site/business/resources/ohio-business-gateway / Ohio Business Gateway | Ohio.gov | Official Website of the State of Ohio

Steps to Submit the I-29 Form:

- 1. Visit Ohio Business Gateway
- 2. Log in using username and password (OH|ID)
- 3. Ensure "Equal Opportunity Division" is among available service areas
- 4. Ensure "Input 29" is among available transactions
- 5. Select "Input 29" and complete the form
- 6. Click "File" button on the Summary page to see a confirmation page
- 7. Submit supporting documentation (if required) to: das-eod.bccu@das.ohio.gov

<u>I-29 reports are used by ODOT to create monthly utilization work hour reports to monitor adherence to onthe-job training requirements and workforce diversity requirements. Prime Contractors and Subcontractors shall provide monthly utilization work hour reports for the contractor's or subcontractor's total workforce within the state of Ohio to the compliance officer of the contracting agency (ODOT). A contractor's or subcontractor's failure to submit a monthly utilization work hour report shall be a basis for invoking any of the sanctions set forth in rule 123:2-7-01 of the Ohio Administrative Code.</u>

FEDERAL WORKFORCE DIVERSITY REQUIREMENTS

Affirmative Action and Equal Employment Opportunity requirements apply to federal transportation projects over \$10,000 (41 CFR 60-4 and Executive Order 11246). As a part of these requirements, there are workforce goals for female and minority workers. There is a statewide goal of 6.9% for female workers on all projects over \$10,000 and the goal for minority workers varies by county. (See availability and goal information in links on page 1). All Prime Contractors are required to meet the workforce diversity goals by the end of a project.

ODOT will monitor the progress toward meeting these goals throughout the life of the project. The totality of the project workforce hours (including the various trades utilized) must be met and complied with by the Prime and Subcontractors. ODOT will monitor compliance using the following process:

- 1) Present quarterly reports showing the percentage of female and minority workers hired by Prime Contractors and Subcontractors on projects. The reports will be generated using certified payroll receipts entered through the AASHTOWare Civil Rights & Labor (CRL) system. These reports will be referred to as "CRL reports":
- 2) The CRL reports will be distributed by ODOT's ODI Division or the Project Manager at project progress meetings on a quarterly basis;
- 3) If female and/or minority workforce goals at not being met, ODOT's ODI Division will offer a list of organizations that focus on recruiting a diverse workforce. This list can be used as a resource for the Prime Contractors, Subcontractors, and/or Unions.

A Good Faith Efforts (GFE) check list will be provided to the Prime Contractor at the end of the project. (See copy below, pp. 6-9, or on line at: https://www.transportation.ohio.gov/wps/portal/gov/odot/programs/eeo/01-gfe-checklist

- 4) The Contractor must complete and return the GFE check list within 30 days of receipt to the Project Manager (PM). The PM will forward the check list to the ODI Outreach Manager (OM) for review. The OM will forward the check list to ODI Outreach Administrator (OA) who will forward it to the ODI Good Faith Efforts Review Committee for final approval.
- 5) The ODI Good Faith Efforts Review Committee will determine whether the good faith efforts checklist is acceptable within 10 days of receiving the checklist from the Prime Contractor or Project Manager and will inform the Contractor of the decision.
- 6) If the GFE checklist is not acceptable, the Prime Contractor will continue to make efforts to meet the female and minority workforce goals on future projects that ODOT monitors.

ODOT staff that will be involved in determining if GFE checklists are acceptable include:

ODOT Division of Opportunity, Diversity, & Inclusion (ODI) staff	2-4
ODOT District staff (Project Manager and/or Project Engineer)	1-2
ODOT Central Office staff (Office of Construction Administration, Alternative Delivery, & Local Programs)	3

- 7) Additionally, at the end of the project, if the workforce diversity goals are not met, ODOT will meet with the Contractor to discuss efforts that the Contractor can take to meet the diversity workforce goals on the next project over \$20M awarded to the Contractor that will be monitored by ODOT. These discussion efforts will be acknowledged by ODOT and made a part of the Contractor's overall GFE documentation.
- 8) If the Contractor does not meet the female and minority workforce goals on the next project over \$20M that ODOT monitors, a letter will be sent to the CEO of the Prime and Sub Contractors informing them of their company's lack of progress in meeting the project's total workforce utilization goals and inviting the CEO, or his/her representative(s), to talk with ODOT's leadership regarding any concerns. The minutes from this meeting will be kept on file as a part of the company's Good Faith Efforts.

Dispute Process

During the life of the project, if there is a disagreement by the Prime Contractor with the female and/or minority workforce percentages provided in a CRL report, the Prime Contractor can make a request, through the Project Manager, to meet with ODOT ODI staff to discuss discrepancies and obtain more information regarding the process ODOT uses to produce the CRL reports.

Good Faith Efforts Committee

The Good Faith Efforts (GFE) Committee shall be responsible for monitoring and approving the GFE Checklist and supporting documentation submitted by the Prime Contractor showing efforts made to meet the female and minority workforce goals on ODOT projects that are being monitored.

The Committee members shall be responsible for:

- 1) Working with the ODI staff to review and approve the GFE check lists submitted by the Prime Contractor and informing the Prime if the check list and documentation are approved or not.
- 2) Accessing/ Reviewing CRL reports from the SharePoint portal that shall be created by ODI staff.
- 3) Saving all GFE documentation on the Share Point portal created by the ODI Division.



PN 20: Workforce Diversity Requirements - Good Faith Efforts (GFE) Checklist*

*Please return this form and supporting documentation (when applicable) to the ODOT project manager within 30 days of receipt.

- ❖ ODOT's Proposal Note 20 outlines the Affirmative Action and Equal Opportunity requirements for the federal and state funded transportation projects over \$10,000. As a part of these requirements, there are workforce goals for female and minority workers. ODOT is renewing its efforts to monitor these goals. There is a statewide goal of 6.9% for female workers on all projects over \$10,000 and the goal for minority workers varies by county. All Prime Contractors and Subcontractors are required to meet the goals by the end of project.
- Prime Contractors are required to complete and return this Good Faith Efforts (GFE) Checklist (including information for subcontractors when possible) as indicated above. When the GFE Checklist is received, the Project Manager and/or Regional Outreach Manager will inform the Prime Contractor(s) within 30 days if the GFE check list is approved by the GFE Review Committee and discuss additional steps that can be taken to meet the workforce diversity goals (if applicable).
- ODOT's ODI Division (Office of Outreach) will be responsible for monitoring progress toward meeting the workforce diversity goals.

[In the following sections- check all that apply, including ✓ □ Prime Contractor and/or ✓ □ Subcontractor(s)]

Outreach events:

□ In the past three months, the □ Prime Contractor(s) / □ Subcontractor(s) attended outreach/recruiting events to increase women, minorities, and disadvantaged persons in the workplace. [Please provide a copy of documentation of at least one of these outreach efforts with this form].

Outreach contacts:

□ Which agencies, professional/trade groups, job fairs, training classes, minority and women organizations, workforce development agencies were contacted by the □ Prime Contractor(s) and □ Subcontractor(s) in order to recruit minorities, women and disadvantaged persons in the workplace? Use additional paper if needed. Provide approximate dates and names of individuals contacted through this process.		

Current employees: □ The □ Prime Contractor(s) / □ Subcontractor(s) have connected with current minority and female employees to gain referrals on other minority and female applicants.			
Company recruitment efforts: The Prime Contractor(s) / Subcontractors maintain a database/ spreadsheet/ list of minority, female, and disadvantaged applicants who want to work at the company and applied for employment in the past. The database was utilized to contact those applicants when hiring/ employment opportunities arose. [Please provide a copy of the list with this form- without private or confidential information.]			
□ The aforementioned database/ list includes women and minorities referred by unions, community organizations, schools, workforce development agencies, and other recruitment sources.			
□ The □ Prime Contractor(s) / □ Subcontractors informed the aforementioned recruitment partners when employment opportunities arose.			
□ The □ Prime Contractor(s) / □ Subcontractors sought to include qualified minorities and women in any apprenticeship programs in which the contractor participates.			
$\ \square$ The $\ \square$ Prime Contractor(s) / $\ \square$ Subcontractors have advertised in news media oriented towards women and minorities.			
□ The Prime Contractor(s) reached out to their subcontractor(s) to vet the subcontractors' ability to hire women and minority workers, before the project began or as the project progressed.			
Request to union hall: ☐ If the ☐ Prime Contractor(s) / ☐ Subcontractors are unionized and did not meet the female or minority workforce goal, the union hall was informed of the short fall and a request was made to the union hall for female and minority workers.			
□ The □ Prime Contractor(s) / □ Subcontractors documented if an individual was sent to the union hiring hall for referral and was not referred back to the contractors by the union or was not hired by the contractors; and the reason why.			
The criteria ODOT will use to determine if GFEs are sufficient include the following:			
o The extent that women and minorities are available within a reasonable area of recruitment o The potential resources for effective recruitment o Geographic location of project			
o Type of work o Duration of the contract o Dollar value of the contract			
Feel free to attach an additional document if more space is needed to note Good Faith Efforts that have been used or will be used:			

Person completing this form (name, company, and title)		
I certify that the information provided on this form and sapplicable) is true and correct to the best of my knowled		
Print Name:		
Signature:		
Company Name:		
Position/Title:		
Date:		
** Please note that this checklist is subject to revisions	over time, as updates are needed**	
For office use only: GFE Checklist approval/ denial by OE	OOT	
Design of Outroset Managers Name	Ducing t Managara Nama	
Regional Outreach Manager Name	Project Manager Name	
□ Approve GFE Checklist	□ Approve GFE Checklist	
□ Do not approve	□ Do not approve	
(request additional documentation)	(request additional documentation)	
ODOT ODI Deputy Director Name	ODOT ODI Administrator Name	
(if applicable)	(if applicable)	
□ Approve GFE Checklist	□ Approve GFE Checklist	
□ Do not approve	□ Do not approve	
(request additional information)	(request additional information)	
Committee Member, ODI Administrator Name	Committee Member, Central Office Staff Name	
(if applicable)	(if applicable)	
□ Approve GFE Checklist	□ Approve GFE Checklist	
Do not approve (request additional information)	□ Do not approve (request additional information)	
(1 (

ODOT, Central Office Staff Name	ODOT, Central Office Staff Name
(if applicable)	(if applicable)
□ Approve GFE Checklist	□ Approve GFE Checklist
Do not approve (request additional information)	□ Do not approve (request additional information)
ODOT ODI Staff Name	ODOT ODI Staff Name
(if applicable)	(if applicable)
□ Approve GFE Checklist	□ Approve GFE Checklist
Do not approve (request additional information)	Do not approve (request additional information)
ODOT ODI Staff Name	ODOT ODI Staff Name
(if applicable)	(if applicable)
□ Approve GFE Checklist	□ Approve GFE Checklist
□ Do not approve (request additional information)	□ Do not approve (request additional information)

PN 029 – 01/20/2023– ON THE JOB TRAINING (OJT) PROVISIONS The primary objective of the OJT Program is to offer equal opportunity for the training and upgrading of minorities, women, and disadvantaged persons toward journeyperson status in the highway construction trades, and to establish a plentiful and well diverse pool of skilled workers for the highway construction industry.

The Contractor shall adhere to all requirements of the OJT Program as set forth in the most recent version of the ODOT On the Job Training Program Plan located here OJT+Program+Plan+2020+Final++12.16.2020.pdf (ohio.gov) and incorporated in its entirety herein by reference.

FHWA 1391 PROVISIONS: The FHWA annual Equal Employment Opportunity (EEO) Report is required for all federal-aid construction contracts (as required by Form FHWA-1273 and 23 CFR Part 230, Subpart C). The annual EEO Report collects employment data, specifically highlighting employment of racial/ethnic minorities and women, from all construction contractors with active federal-aid contracts valued at \$10,000 or more (except for those contracts awarded under 23 U.S.C. 117), during the

designated reporting period. Accurate reporting of data is imperative in order to maintain federal funding for future ODOT Federal-Aid Highway Construction projects.

Records and Reports: The contractor shall maintain records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work. These records shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

- a. The records kept by the contractor shall document the following:
- (1) The number and work hours of minority and nonminority group members and women employed in each work classification on the project;
- (2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women: and
- (3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women.
- b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project indicating the number of minority, women, and nonminority group employees currently engaged in each work classification required by the contract work. This information is to be reported on Form FHWA-1391. The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

SANCTIONS AND ADMINISTRATIVE REMEDIES

Failure by the prime contractor and sub-contractors to submit the provisions of FHWA-1391 by the dates provided by the administrating agency in their contract, or in their lower tier subcontracts, may result in the issuance of sanctions as follows:

1st Tier: Damages equivalent to the administrative fee's amount of (\$100/day) established in section 109.12 for each incident of non-compliance, beginning the 1st day after the deadline date established in the 2nd written request for submittal of the FHWA 1391 Report.

2nd Tier: If a pattern of occurring administrative fee's persists or the Contractor has falsified, misrepresented or withheld information, ODOT can pursue other remedies available by law including suspension, revocation, and/or debarment.

Factors to be considered in issuing sanctions may include, but are not limited to the following:

- the magnitude and the type of offense;
- the degree of the Contractor's culpability;
- any steps taken to rectify; and
- the Contractor's record of performance on other projects
- the number of times the Contractor has been previously sanctioned by ODOT.

SUGGESTED SUB AGREEMENT LANGUAGE - FEDERAL-AID CONTRACTS

Suggested language for the federal-aid Prime Contractor to include in its subcontractor agreements:

As a Subcontractor, and/or trucking firm, you are contractually obligated to comply with the state administrating agency request for the submittal of the FHWA 1391 - Contractors Annual Equal

Employment Opportunity (EEO) Report. It should reflect the total employment on all Federal-Aid Highway Projects in the State as of July 31st. The staffing figures to be reported should represent the project work force on board in all or any part of the last payroll period preceding the end of July. The staffing figures to be reported in Table A should include journey-level men and women, apprentices, and on-the-job trainees. Staffing figures to be reported in Table B should include only apprentices and on-the-job trainees as indicated.

All lower-tier Subcontractor (DBE and non-DBE), and trucking firm (DBE and non-DBE) sub agreements must include this EEO reporting obligation.

PN 026 - 10/15/2004 - CERTIFICATION OF NONSEGREGATED FACILITIES

- (a) A Certification of Nonsegregated Facilities, as required by the May 9, 1967, Order of the Secretary of Labor (32 F.R. 7439, May 19, 1967) on Elimination of Segregated Facilities (is included in the proposal and must be submitted prior to the award of a Federal-aid highway construction contract exceeding \$10,000 which is not exempt from the provisions of the Equal Opportunity clause).
- (b) Bidders are cautioned as follows: By signing this bid, the bidder will be deemed to have signed and agreed to the provisions of the "Certification of Nonsegregated Facilities" in this proposal. This certification provides that the bidder does not maintain or provide for his employees facilities which are segregated on a basis of race, creed, color, or national origin, whether such facilities are segregated by directive or on a de facto basis. The certification also provides that the bidder will not maintain such segregated facilities.
- (c) Bidders receiving Federal-aid highway construction contract awards exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause, will be required to provide for the forwarding of the following notice to prospective subcontractors for construction contracts and material suppliers where the subcontracts or material supply agreements exceed \$10,000 and are not exempt from the provisions of the Equal Opportunity clause.

"Notice to Prospective Subcontractors and Material Suppliers of Requirement for Certification of Nonsegregated Facilities" -

- (a) A Certification of Nonsegregated Facilities as required by the May 9, 1967, Order of the Secretary of Labor (32 F.R. 7439, May 19, 1967) on Elimination of Segregated Facilities, which is included in the proposal, or attached hereto, must be submitted by each subcontractor and material supplier prior to the award of the subcontract or consummation of a material supply agreement if such subcontract or agreement exceeds \$10,000 and is not exempt from the provisions of the Equal Opportunity clause.
- (b) Subcontractors and material suppliers are cautioned as follows: By signing the subcontract or entering into a material supply agreement, the subcontractor or material supplier will be deemed to have signed and agreed to the provisions of the "Certification of Nonsegregated Facilities" in the subcontract or material supply agreement. This certification provides that the subcontractor or material supplier does not maintain or provide for his employees facilities which are segregated on the basis of race, creed, color, or national origin, whether such facilities are segregated by directive or on a de facto basis. The certification also provides that the subcontractor or material supplier will not maintain such segregated facilities.
- (c) Subcontractors or material suppliers receiving subcontract awards or material supply agreements exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause will be required to provide for the forwarding of this notice to prospective subcontractors for construction contracts and material suppliers where the subcontracts or material supply agreements exceed \$10,000 and are not exempt from the provisions of the Equal Opportunity clause.

PN 031 - 07/21/2023 - PROMPT PAYMENT - ODOT-LET CONSTRUCTION PROJECTS

Prompt payment requirements apply to ODOT (the Department) and, by extension, its Prime Contractors and Subcontractors (including DBEs and non-DBEs and including traditional subcontractors as well as material suppliers and trucking firms, collectively referred to herein as Subcontractors). The State of Ohio's laws related to prompt payment are published in Ohio Revised Code (ORC) 4113.61. ORC 4113.61 applies to all contracts. The Prime Contractor must comply with this Proposal Note, ORC 4113.61, C&MS 107.21 and, for contracts with U.S. Department of Transportation financial assistance (i.e., federally-funded contracts), Title 49, Part 26, Section 29 of the Code of Federal Regulations (CFR) (i.e., 49 CFR 26.29).

The Department monitors the payments made by Prime Contractors and Subcontractors for compliance with this Proposal Note, ORC 4113.61, C&MS 107.21 and, for federally funded contracts, 49 CFR 26.29. To facilitate this monitoring, the Department requires Prime Contractors to report their remitted payments to specified Subcontractors, and Subcontractors to report their remitted payments to specified lower-tier Subcontractors, as follows.

- Prime Contractors must report remitted payments to subcontractors (DBE/EDGE and non-DBE/EDGE), suppliers (DBE/EDGE only, unless the supplier sublets to a lower-tier DBE/EDGE firm), and trucking firms (DBE/EDGE only, unless the trucking firm sublets to a lower-tier DBE/EDGE firm) (collectively, Subcontractors).
- Subcontractors must report remitted payments to lower-tier subcontractors (DBE/EDGE and non-DBE/EDGE), suppliers (DBE/EDGE only), and trucking firms (DBE/EDGE only) (collectively, "Lower-tier Subcontractors").

The Prime Contractor must report remitted payments to Subcontractors within 10 calendar days of each payment it receives from the Department. Each Subcontractor must report remitted payments to Lowertier Subcontractors within 10 calendar days of receipt of each payment received from the Prime Contractor. Payers must report return of retainage (and/or other amounts withheld) within 10 calendar days of release to the payee. Payment is defined as: issuing Electronic Funds Transfer (EFT) or putting a check in the mail to a subcontractor. The 10 calendar day requirement is met the date that the payment is issued to the subcontractor, not received.

All subcontractor payment reporting must take place within the Signet® application. Signet is a third-party service supported by the vendor for usage by the Prime Contractor and subcontractors. Signet is only a reporting tool; it does not process financial transactions. ODOT does not provide direct technical support for Signet.

All projects that have at least one Subcontractor are required to use Signet. Anyone needing access to Signet must submit a request to signet-support@infotechinc.com. Licensing and usage fees for the Signet service are incidental to the Project. The Signet vendor will charge a set fixed fee of \$1,000 per each Contract requiring Signet regardless of Contract value, Contract duration, or number of subcontractors. Prime Contractors are responsible for obtaining a Project-specific Signet license regardless of the number of Subcontractor payments made. The Prime Contractor shall be responsible for paying this fee to the Signet vendor. Helpful information on reporting Subcontractor payments in Signet may be found (as of the date of this Proposal Note) at https://infotechinc.zendesk.com (click Signet).

If a Prime does not anticipate having at least one subcontractor, they are not required to obtain a Signet license for that project. However, at any point in the life of the contract the Prime determines that there will be a Subcontractor, they have 10 days to notify the Department and obtain a Project-specific Signet license.

If any contractor or Subcontractor has not previously worked on an ODOT project and/or does not have a AASHTOWare Project™ - Civil Rights & Labor (CRL) account, that contractor or Subcontractor must request a CRL account by emailing DOT.Helpdesk@dot.ohio.gov. CRL feeds into Signet and vice versa, so contractors and Subcontractors MUST have accounts for both systems.

Prime Contractors and Subcontractors shall not record or verify payments in CRL for Projects requiring Signet.

The payer (whether Prime Contractor or Subcontractor) must report the following information:

- 1.) The name of the payee;
- 2.) The dollar amount of the payment to the payee;
- 3.) The date the payee was paid;
- 4.) The retainage or other amount withheld (if any), and the reason for the withholding (if other than for retainage).
- 5.) For DBEs, the purpose of the payment (e.g., subcontracting, trucking, supply (manufacturer), supply (regular dealer), supply (broker).
- 6.) Anything else Signet asks for.

The payer must report its return of retainage (and/or other amounts withheld) in separate, standalone payment entries (i.e., without being commingled with a payment for work performed or materials supplied).

Subcontractors and Lower-tier Subcontractors must verify, in Signet, each payment reported by a payer within 10 calendar days of the payment being reported by the payer. This verification includes whether the payment was received, and if so, whether it was as expected or not.

The Prime Contractor must include the above prompt payment and reporting requirements in all Subcontractor (DBE/EDGE and non-DBE/EDGE), supplier (DBE/EDGE only, unless the supplier sublets to a lower-tier DBE/EDGE firm), and trucking firm (DBE/EDGE only, unless the trucking firm sublets to a lower-tier DBE/EDGE firm) agreements that it enters into and further require that all such subcontractors include the same prompt payment and reporting obligation in their lower-tier Subcontractor (DBE/EDGE and non-DBE/EDGE), supplier (DBE/EDGE only), and trucking firm (DBE/EDGE only) agreements. The project specific Signet license is applicable to all Project subcontracts and subcontractors.

Note: Payments made to non-DBE/EDGE suppliers and trucking firms need not be reported. However, as required in C&MS 107.21 and in accordance with ORC 4113.61, contractors are required to make payment to each subcontractor and supplier within 10 calendar days after receipt of payment from the Department for work performed or materials delivered or incorporated into the project—this requirement includes non-DBE/EDGE suppliers and trucking firms. If a contractor does not comply with this requirement, penalties in accordance with ORC 4113.61 may apply.

SUGGESTED SUB AGREEMENT LANGUAGE - FEDERAL-AID CONTRACTS

Suggested language for the federal-aid Prime Contractor to include in its subcontractor agreements:

As a Subcontractor, supplier* and/or trucking firm*, you (the payee) must verify receipt of payments from the Prime Contractor. This verification must be performed within the Signet application. You must verify each payment within 10 calendar days of the payment being reported by the Prime Contractor. This verification includes whether the payment was received, and if so, whether it was as expected or not. Furthermore, you must report payments to your lower-tier Subcontractors (DBE and non-DBE), suppliers (DBE only), and trucking firms (DBE only). The payment data reported must include any retainage (and/or other amounts) withheld and any previously withheld amounts released. You must report payments within 10 calendar days of receipt of each payment received from the Prime Contractor. You must also report return of retainage (and/or other amounts withheld) within 10 calendar days of release to the payee. Your payees must then verify each payment reported by you (the payer) within 10 calendar days of the payment being reported. Your lower-tier Subcontractor (DBE and non-DBE), supplier (DBE only), and trucking firm (DBE only) sub agreements must include this prompt payment and reporting obligation.

If you have not previously worked on an ODOT project and/or do not have an AASHTOWare Project™ - Civil Rights & Labor (CRL) account, you must request a CRL account by emailing <u>DOT.Helpdesk@dot.ohio.gov</u>. CRL feeds into Signet and vice versa, so you MUST have accounts for both systems.

Suggested language for the subcontractor to include in its lower-tier sub agreements:

As a lower-tier subcontractor (DBE or non-DBE), supplier (except non-DBE) and/or trucking firm (except non-DBE), you (the payee) must verify receipt of payments from the payer (i.e., the maker of this sub agreement with you). This verification must be performed within the Signet system. Payees must verify each payment reported by the payer within 10 days of the payment being reported. This verification includes whether the payment was received, and if so, whether it was as expected or not.

Anyone needing access to Signet may submit a request to signet-support@infotechinc.com.

If you have not previously worked on an ODOT project, and/or do not have an AASHTOWare Project™ - Civil Rights & Labor (CRL) account, you must request a CRL account by emailing <u>DOT.Helpdesk@dot.ohio.gov</u>. CRL feeds into Signet and vice versa, so you MUST have accounts for both systems.

SUGGESTED SUB AGREEMENT LANGUAGE - NON-FEDERAL-AID CONTRACTS

Suggested language for the non-federal-aid Prime Contractor to include in its subcontractor agreements:

As a Subcontractor, supplier* and/or trucking firm*, you (the payee) must verify receipt of payments from the Prime Contractor. This verification must be performed within the Signet application. You must verify each payment within 10 calendar days of the payment being reported

by the Prime Contractor. This verification includes whether the payment was received, and if so, whether it was as expected or not. Furthermore, you must report payments to your lower-tier Subcontractors (EDGE and non-EDGE), suppliers (EDGE only), and trucking firms (EDGE only). The payment data reported must include any retainage (and/or other amounts withheld) and any previously withheld amounts released. You must report payments within 10 calendar days of receipt of each payment received from the Prime Contractor. You must also report return of retainage (and/or other amounts withheld) within 10 calendar days of release to the payee. Your payees must then verify each payment reported by you (the payer) within 10 days of the payment being reported. Your lower-tier Subcontractor (EDGE and non-EDGE), supplier (EDGE only), and trucking firm (EDGE only) sub agreements must include this prompt payment and reporting obligation.

If you have not previously worked on an ODOT project and/or do not have an AASHTOWare Project™ - Civil Rights & Labor (CRL) account, you must request a CRL account by emailing DOT.Helpdesk@dot.ohio.gov. CRL feeds into Signet and vice versa, so you MUST have accounts for both systems.

Suggested language for the subcontractor to include in its lower-tier sub agreements:

As a lower-tier subcontractor (EDGE or non-EDGE), supplier (except non-EDGE) and/or trucking firm (except non-EDGE), you (the payee) must verify receipt of payments from the payer (i.e., the maker of this sub agreement with you). This verification must be performed within the Signet application. Payees must verify each payment reported by the payer within 10 days of the payment being reported. This verification includes whether the payment was received, and if so, whether it was as expected or not.

If you have not previously worked on an ODOT project, and/or do not have an AASHTOWare Project™ - Civil Rights & Labor (CRL) account, you must request a CRL account by emailing <u>DOT.Helpdesk@dot.ohio.gov</u>. CRL feeds into Signet and vice versa, so you MUST have accounts for both systems.

SANCTIONS AND ADMINISTRATIVE REMEDIES

PROMPT PAYMENT

Failure by the Prime Contractor to follow Prompt Payment requirements may result in the issuance of sanctions listed below. The Prime Contractor may also receive the below sanctions if any of their Subcontractors fail to follow Prompt Payment requirements.

- 1st Level Occurrence: The Department will issue a Letter of Reprimand to the Prime Contractor (applies if there is a failure to report payments in the Signet system and/or failure to timely pay subcontractor(s));
- 2nd Level Occurrence: The Department may withhold an estimate in the amount due to the subcontractor(s) that was not reported or paid (applies if there is a failure to report payments in the Signet system and/or failure to timely pay subcontractor(s));
 - If a Prime Contractor receives a 1st Level Occurrence reprimand for a project, all subsequent Prompt Payment violations on that project (same or different subcontractor)

may result in withholding. In this situation, no 1st Level Occurrence reprimand letters will be sent.

 3rd Level Occurrence: The Prime Contractor may be required to pay interest in the amount of 18% per annum of the payment due, beginning on the eleventh day following the receipt of payment from the owner and ending on the date of full payment of the payment due plus interest (applies if a pattern of not paying subcontractor(s) persists or the Contractor has falsified, misrepresented or withheld information, ODOT can pursue other remedies available by law including suspension, revocation and/or debarment).

Factors to be considered in issuing sanctions may include, but are not limited to the following:

- the Contractor's past project practices;
- the magnitude and the type of offense;
- the degree of the Contractor's culpability;
- any steps taken to rectify;
- the Contractor's record of performance on other projects; and
- the number of times the Contractor has been previously sanctioned by ODOT.

RETURN OF RETAINAGE

Failure by the Prime Contractor to follow Return of Retainage requirements may result in the issuance of sanctions listed below. The Prime Contractor may also receive the below sanctions if any of their Subcontractors fail to follow Return of Retainage requirements.

- 1st Level Occurrence: The Department will issue a Letter of Reprimand to the Prime Contractor (applies if there is a failure to report retainage being held in the Signet system and/or failure to timely return retainage;
- 2nd Level Occurrence: The Department may withhold an estimate in the amount of retainage due to the subcontractor(s) (applies if there is a failure to report retainage being held in the Signet system and/or failure to timely return retainage:
 - o If a Prime Contractor receives a 1st Level Occurrence reprimand for a project, all subsequent Return of Retainage violations on that project (same or different subcontractor) may result in withholding. In this situation, no 1st Level Occurrence reprimand letters will be sent.
 - Repeat Occurrences: Continued non-compliance is a material breach of contract and will be treated as such. ODOT can pursue other remedies available by law including suspension, revocation and/or debarment.

Factors to be considered in issuing sanctions may include, but are not limited to the following:

- the Contractor's past project practices;
- the magnitude and the type of offense;
- the degree of the Contractor's culpability;
- any steps taken to rectify;

- the Contractor's record of performance on other projects; and
- the number of times the Contractor has been previously sanctioned by ODOT.

PN 046 - 10/15/2004 - SUBCONTRACT AGREEMENTS

Prime contractors will not be required to submit executed C-92s with their subcontract agreements for Disadvantaged Business Enterprises (DBE) subcontractors prior to the execution of the prime contract with ODOT. The prime contractor must only furnish to the Department subcontract agreements from the DBE subcontractors with whom they propose to utilize to fulfill the project goal. Again, this requirement is at the time of contract execution with ODOT.

However, the prime contractor must submit C-92s prior to the DBE commencing work. At the time of submission of the C-92 the DBE subcontractor must have sufficient dollar and work type qualifications to perform the work. The prime contractor will be held accountable to meet the project goal.

PN 013 – 10/20/2023 - DISADVANTAGED BUSINESS ENTERPRISE (DBE) UTILIZATION PLAN AND GOOD FAITH EFFORTS

DEFINITION OF DAYS

Unless otherwise noted, *days* means calendar days, but in computing any period of time described in this proposal note, the day from which the period begins to run is not counted, and when the last day of the period is a Saturday, Sunday, or Federal or State holiday, the period extends to the next day that is not a Saturday, Sunday, or Federal or State holiday. See https://www.opm.gov/policy-data-oversight/pay-leave/federal-holidays for a list of Federal holidays. State holidays are those designated in division (A) of section 124.19 of the Revised Code (https://codes.ohio.gov/ohio-revised-code/section-124.19), with modifications as designated in the first two sentences of division (B)(4) of section 124.18 of the Revised Code (https://codes.ohio.gov/ohio-revised-code/section-124.18). (State holidays are generally the same as Federal holidays.)

DBE UTILIZATION PLAN

All Bidders shall submit a DBE Utilization Plan at the time of bid setting forth specific information demonstrating how the Bidder will achieve the DBE goal. By submitting a DBE Utilization Plan, the Bidder is affirming they will be using the DBE firms identified in the Utilization Plan to meet the DBE contract goal. The Bidder further affirms it will not deviate from the Utilization Plan without ODOT's prior written consent. The DBE Utilization Plan shall be submitted with the Project Bids (EBS)/Bid Express Online Submission through the DBE List folder at the time of bid submission. Unless the bidder is a certified DBE firm, any bids received without electronic submission of the DBE Utilization Plan at or before bid time, will be deemed unresponsive. Bidders shall download the dbe.bin file from http://www.dot.state.oh.us/Divisions/ContractAdmin/Contracts/Construction/dbe-bids.bin. This file contains the current list of certified DBEs and is updated regularly. The dbe-bids.bin file must be saved in the same directory as the Project Bids (EBS) file.

The DBE Utilization Plan shall include the following information:

- 1) The names and addresses of the certified DBE firm(s) that will be used to meet the DBE goal;
- 2) A description of the work each DBE will perform. To count toward meeting a goal, each DBE firm must be certified in a NAICS code applicable to the kind of work the firm would perform on the contract:

- 3) Whether the DBE firm(s) being used to meet the goal will be utilized as a subcontractor, regular dealer, manufacturer, consultant or other capacity; and
- 4) The dollar amount of the participation of each DBE firm used to meet the DBE goal.

PROJECTS AWARDED ON ALTERNATES

In the event the project is awarded on alternates which increases or decreases the total dollar amount of the bid, a revision to the DBE Utilization Plan and DBE Affirmation Form(s) shall be submitted and approved by the Office of Business & Economic Opportunity within five days after the notification of the alternates.

DBE AFFIRMATION

The Apparent Low Bidder shall ensure the DBE firms being utilized to meet the DBE goal affirm their participation in the bid within five days after the bid opening to ODOT. The contract dollar amount(s) and/or DBE firm(s) included in the Apparent Low Bidder's DBE Utilization Plan must match the contract dollar amount(s) and/or DBE firm(s) included on the DBE Affirmation Form(s). If the contract dollar amount(s) and/or DBE firm(s) do not match, the Apparent Low Bidder shall utilize the Request for Consent to Terminate/Reduce a DBE Commitment form located at https://www.transportation.ohio.gov/programs/business-economic-opportunity/dbe/dbe-resources/pn-013-termination and submit for review and approval by the Office of Business & Economic Opportunity within five days of the bid opening.

Apparent The Low Bidder shall utilize the DBE Affirmation Form located at https://www.transportation.ohio.gov/programs/business-economic-opportunity/dbe/dbe-resources/pn-013affirmation. The DBE Affirmation Form will be utilized as written confirmation from each listed DBE firm that it is participating in the contract in the type and amount of work provided in the Bidder's DBE Utilization Plan. The Apparent Low Bidder shall submit a separate DBE Affirmation Form for each DBE it is utilizing for the DBE goal as well as their Good Faith Efforts package if they were not able to attain the DBE Goal via DBE participation.

All other Bidders shall submit a DBE Affirmation Form(s) if notified that the information is required in order for ODOT to complete its bid assessment. Bidders shall have five days from the date of notification to submit all required DBE Affirmation Forms to ODOT. Notification will be sent via email.

In the event a DBE firm fails to confirm the information contained in the DBE Affirmation Form within five days of bid opening, the Apparent Low Bidder shall submit a Request for Consent to Terminate/Reduce a DBE Commitment, as set forth herein. The Request for Consent to Terminate/Reduce a DBE Commitment form shall be submitted within five days after bid opening in order for the Apparent Low Bidder to still be considered for contract award. The Apparent Low Bidder shall include as its reason for termination the DBE firm's failure to provide a timely affirmation and should include all efforts the Apparent Low Bidder made to obtain the affirmation from the DBE firm and shall attach proof of these efforts, if available. If the Apparent Low Bidder intends to replace the DBE Firm, it shall include the replacement firm's information on the form. In the event the Apparent Low Bidder is unable to affirm a DBE firm included in its original DBE Utilization Plan at bid submission and it results in a goal shortfall, Good Faith Efforts (GFE's) must be submitted by the fifth day after bid opening. All GFE documentation submitted for consideration should demonstrate the efforts the Bidder made prior to the time of bid submission to secure sufficient DBE participation on the project to meet the DBE goal although the Bidder was unable to do so. A DBE firm's failure to timely confirm information contained in the DBE Affirmation Form will be considered as good cause to terminate the DBE firm and will also be considered a part of the Apparent Low Bidder's Good Faith Efforts in meeting the goal.

DBE BIDDERS

If the Bidder is a certified DBE firm, the Bidder is not required to complete a DBE Utilization Plan as set forth above and would not need to submit a DBE Affirmation Form for the work it is planning to self-perform in order to meet the goal.

JOINT VENTURES

If the Bidder is a Joint Venture, the Joint Venture will only be considered a Certified DBE firm if the Joint Venture itself has been certified. The Joint Venture may, however, utilize a Certified DBE firm that is also a partner in the Joint Venture as part of its DBE Utilization Plan. The Certified DBE Firm/Joint Venture Partner, however, does not need to submit a DBE Affirmation Form for any work that the Certified DBE Firm/Joint Venture Partner is going to perform to meet the goal. ODOT will consider submission of the Joint Venture's bid as the Certified DBE Firm/Joint Venture Partner's confirmation that it is participating in the contract.

GOOD FAITH EFFORTS (GFE's)

If the DBE contract goal established by ODOT is not met, the Apparent Low Bidder shall demonstrate it made adequate good faith efforts to meet the goal, even though it did not succeed in obtaining enough DBE participation to do so.

If the Apparent Low Bidder does not meet the goal at bid time, the Apparent Low Bidder shall submit its Good Faith Efforts (GFE's) documentation within five days of the bid opening. Submission of DBE affirmation(s) with additional participation sufficient to the meet the DBE contract goal does not cure the Apparent Low Bidder's failure to meet the goal at bid time or eliminate the Apparent Low Bidder's responsibility of submitting GFE's within five days of the bid opening.

The Apparent Low Bidder shall demonstrate its GFE's by submitting the following information within five days after the bid opening:

- (1) All written quotes received from certified DBE firms;
- (2) All written (including email) communications between the Apparent Low Bidder and DBE firms:
- (3) All written solicitations to DBE firms, even if unsuccessful;
- (4) Copies of each non-DBE quote when a non-DBE was selected over a DBE for work on the contract:
- (5) Phone logs of communications with DBE firms.

The Apparent Low Bidder shall utilize the Pre-Bid GFE Template to document their GFE's. This template and supporting documentation shall be sent along with any DBE Affirmation Forms within five days of bid opening. ODOT has provided Good Faith Efforts Guidance located at https://www.transportation.ohio.gov/programs/business-economic-opportunity/dbe/dbe-resources/gfe-contractors.

All other Bidders shall submit documentation of GFE's if notified that the information is required in order for ODOT to complete its bid assessment. Bidders shall have five days from the date of notification to submit all required GFE documentation. Notification will be by email.

ODOT shall utilize the guidance set forth in 49 CFR §26.53 Appendix A in determining whether the Bidder has made adequate good faith efforts to meet the goal.

ADMINISTRATIVE RECONSIDERATION

ODOT will review the GFE documentation and issue a written determination on whether adequate GFE's have been demonstrated prior to contract award. If ODOT determines the Apparent Low Bidder has failed to demonstrate adequate GFE's to meet the goal, the Apparent Low Bidder will have an opportunity for administrative reconsideration prior to the contract being awarded.

As part of this reconsideration, the Apparent Low Bidder may provide written documentation or argument concerning the issue of whether it met the goal or made adequate good faith efforts to do so. Such written documentation or argument must be provided to ODOT, attention to the Office of Chief Legal Counsel, 1980 West Broad Street, MS 1500, Columbus, Ohio 43223 (with copy to the Office of Contract Sales, MS 4110), within two business days of ODOT's written determination that GFE's were not adequately demonstrated. The Apparent Low Bidder may also include in their written documentation a request for an in person meeting to discuss the issue of whether it met the goal or made adequate good faith efforts to do so. ODOT's Office of Chief Legal Counsel will respond to the Apparent Low Bidder within five business days of receiving written documentation or holding the in-person meeting.

ODOT will send the Apparent Low Bidder a written decision on reconsideration explaining the basis for finding that the Apparent Low Bidder did or did not meet the goal or make adequate good faith efforts to do so. The result of the reconsideration process is not administratively appealable to the United States Department of Transportation.

TERMINATION OR REPLACEMENT OF A DBE

By submitting a DBE Utilization Plan, the Bidder is committing to use the DBE firms identified in the plan. The Apparent Low Bidder/Awarded Contractor shall utilize the specific DBEs listed in the DBE Utilization Plan to perform the work and supply the materials for which each is listed unless the Apparent Low Bidder/Awarded Contractor obtains written consent as provided in this paragraph. In order to request termination or substitution of a DBE firm, the Apparent Low Bidder/Awarded Contractor shall utilize the Request for Consent to Terminate/Reduce a DBE Commitment form located at https://www.transportation.ohio.gov/programs/business-economic-opportunity/dbe/dbe-resources/pn-013-termination.

This termination/replacement procedure applies only to DBE firms or the amount of work being utilized to meet the goal.

Without ODOT's written consent to terminate/replace a DBE firm being utilized to meet the goal, the Awarded Contractor shall not be entitled to any payment for DBE listed work or material unless it is performed or supplied by the listed DBE.

GOOD CAUSE

ODOT may provide written consent to terminate a DBE only if it agrees, for reasons stated in a concurrence document, that the Apparent Low Bidder/Awarded Contractor has good cause to terminate the DBE firm.

For purposes of this paragraph, good cause to terminate a DBE includes the following circumstances:

- 1) The listed DBE firm fails or refuses to provide the required DBE Affirmation Form or to execute a written contract;
- 2) The listed DBE firm fails or refuses to perform the work of its subcontract in a manner consistent with normal industry standards. Provided, however, that good cause does not exist if the failure or

- refusal of the DBE firm to perform its work on the subcontract results from the bad faith or discriminatory action of the awarded contractor;
- 3) The listed DBE firm fails or refuses to meet the awarded contractor's reasonable, nondiscriminatory bond requirements.
- 4) The listed DBE firm becomes bankrupt, insolvent, or exhibits credit unworthiness;
- 5) The listed DBE firm is ineligible to work on public works projects because of suspension and debarment proceedings pursuant 2 CFR Parts 180, 215 and 1200 or applicable state law;
- 6) ODOT has determined that the listed DBE firm is not a responsible contractor;
- 7) The listed DBE firm voluntarily withdraws from the project and provides to you written notice of its withdrawal;
- 8) The listed DBE is ineligible to receive DBE credit for the type of work required;
- 9) A DBE owner dies or becomes disabled with the result that the listed DBE contractor is unable to complete its work on the contract; and
- 10) Other documented good cause that ODOT determines compels the termination of the DBE firm. Provided, that good cause does not exist if the awarded contractor seeks to terminate a DBE it relied upon to obtain the contract so the awarded contractor can self-perform the work for which the DBE contractor was engaged or so the awarded contractor can substitute another DBE or non-DBE contractor after contract award.

REPLACEMENT

When a DBE firm is terminated or fails to complete its work on the contract for any reason the Awarded Contractor must make GFEs to find another DBE firm to replace the original DBE. These GFEs shall be directed at finding another DBE to perform at least the same amount of work under the contract as the DBE that was terminated, to the extent needed to meet the contract goal. The GFEs shall be documented by the Awarded Contractor. If ODOT requests documentation under this provision, the Awarded Contractor shall submit the documentation within seven days, which may be extended for an additional seven days if necessary at the request of the contractor, and ODOT shall provide a written determination to the contractor stating whether GFEs have been demonstrated.

In addition to post-award terminations, the provisions of this section apply to pre-award deletions and substitutions of DBE firms put forward by Bidders in the DBE Utilization Plan.

ADDITION

In the event additional DBE participation is required for the project, the Awarded Contractor shall utilize the DBE Affirmation Form located at https://www.transportation.ohio.gov/programs/business-economic-opportunity/dbe/dbe-resources/pn-013-affirmation. The DBE Affirmation Form will be utilized as written confirmation from each DBE firm that it is participating in the contract in the type and amount of work on the project.

WRITTEN NOTICE TO DBE

Before transmitting to ODOT its request to terminate and/or substitute a DBE firm, the Apparent Low Bidder/Awarded Contractor must give notice in writing to the DBE firm, with a copy to ODOT, of its intent to request to terminate and/or substitute, and the reason(s) for the request.

The Apparent Low Bidder/Awarded Contractor must give the DBE five days to respond to the notice, advising ODOT and the Apparent Low Bidder/Awarded Contractor of the reasons, if any, why it objects to the proposed termination of its subcontract and why ODOT should not approve the Apparent Low

Bidder/Awarded Contractor's action. If required in a particular case as a matter of public necessity (e.g., safety), ODOT may provide a response period shorter than five days.

GOAL ATTAINMENT POST AWARD

The Awarded Contractor shall make available upon request a copy of all DBE subcontracts. The Awarded Contractor shall ensure that all subcontracts or agreements with DBEs require that the subcontract and all lower tier subcontractors be performed in accordance with this Proposal Note.

Approval of a DBE Utilization Plan does not ensure approval of C-92 Requests to Sublet nor does approval of a DBE Utilization Plan indicate the DBE goal has been met. ODOT will monitor goal attainment throughout the life of the project. It is the responsibility of the Awarded Contractor to advise ODOT of any changes to the DBE Utilization plan throughout the life of the project. The DBE goal of a project is stated as a percentage of the contract. In the event the contract amount increases or decreases, the actual dollar amount of the DBE goal for the project may increase or decrease accordingly.

SANCTIONS AND ADMINISTRATIVE REMEDIES

PRE-BID

Failure by the Apparent Low Bidder to do any of the following shall result in the bid being rejected as non-responsive in accordance with ORC §5525.08:

- 1) Failure to submit a complete DBE Utilization Plan at the time of bid;
- 2) Failure to submit DBE Affirmation Form(s) and/or failure to submit Requests for Consent to Terminate/Reduce a DBE Commitment as required by this Proposal Note; or
- 3) Failure to meet the goal and/or failure to demonstrate GFEs to meet the goal as required by this Proposal Note.

POST-BID

Failure by the Awarded Contractor to carry out the requirements of this Proposal Note, including the submission of adequate good faith efforts to meet the goal for a project, is a material breach of the contract and may result in the issuance of sanctions as follows:

1st Tier: Letter of Reprimand

2nd Tier: Damages equivalent to the DBE shortfall

3rd Tier: If a pattern of paying damages persists or the Contractor has falsified, misrepresented or withheld information, ODOT can pursue other remedies available by law including suspension, revocation, and/or debarment.

Factors to be considered in issuing sanctions may include, but are not limited to the following:

- the magnitude and type of offense
- the degree of the Contractor's culpability
- any steps taken to rectify
- the Contractor's record of performance on other projects including, but not limited to:
 - annual DBE participation
 - o annual DBE participation on projects without goals

- o the number of complaints ODOT has received regarding the Contractor
- o the number of times the Contractor has been previously sanctioned by ODOT

PN 090 - 01/15/2021 - WORK TYPE CODES AND DESCRIPTIONS

The Department will indicate the work type required for each pay item. If the line item does not have a corresponding work type, NR will be shown in the work type column. This proposal note will govern the assignment of work types to pay items.

However, the Contractor may perform incidental work items for which it does not hold the required work type provided the cost of the work does not exceed 5% of the total bid. The Contractor may also perform Work Type 26 (Structural steel painting) without holding the required work type provided the total area to be painted does not exceed 700 SF per structure. The Contractor may not perform any quantity of Work Type 55 or 56 unless they hold the required work type. The Contractor may perform Work Type 57 (Sealing of Concrete Surfaces with Epoxy or Non-Epoxy Sealers) without holding the required work type provided the total area to be sealed does not exceed 75 SY per project.

Listed below are the work types for this proposal. In accordance with Ohio law, a bidder must possess work types, and perform work equal to the percentage included on the front cover of this proposal. This is a percentage of the total amount of the submitted bid price. The Director may, by insertion of a contract provision, reduce the fifty percent amount.

Work Type Code	Work Type Description	Work Type Code	Work Type Description
1	Clearing & Grubbing	29	Structure Repairs
2	Building Removal	30	Hydrodemolition
3	Gas, Oil, Water Well Abandonments	31	Structural Steel Repairs
4	Roadway Excavation & Embankment Construction	32	Heat Straightening
5	Major Roadway Excavations	33	Tieback Installation
6	Incidental Grading	34	Earth Retaining Structures
7	Soil Stabilization	35	Drainage (Culverts, Misc.)
8	Temporary Soil Erosion & Sediment Control	36	Guardrail / Attenuators
9	Aggregate Bases	37	Fence
10	Flexible Paving	38	Misc. Concrete
11	Apply Bituminous Treatments	39	Maintenance of Traffic
12	Rigid Paving	40	Waterproofing
13	Pavement Planning, Milling, Scarification	41	Raised Pavement Markers
14	Concrete Texturing	42	Signing
15	Sawing	43	Highway Lighting
16	Flexible Replacement	44	Traffic Signals - Standard
17	Rigid Pavement Replacement	45	Pavement Markings
18	Pavement Rubblizing, Breaking, Pulverizing	46	Landscaping
19	Structure Removal	47	Mowing
20	Level 1 Bridge	48	Trucking
21	Level 2 Bridge	49	Herbicidal Spraying
22	Level 3 Bridge	50	Railroad Track Construction
23	Reinforcing Steel	51	Micro Tunneling

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24	Structural Steel Erection	52	Tunneling
25	Stud Welding	53	Piling
26	Structural Steel Painting	54	Post-Tensioning Bridge Members
27	Expansion & Contraction Joints, Joint	55	Fiber Optic Cable Installation, Splicing,
	sealers,		Termination
	Bearing Devices		and Testing – Traffic Signal System
28	Caissons / Drilled Shafts	56	Fiber Optic Cable Installation, Splicing,
			Termination
			and Testing – Intelligent Transportation System
		57	Sealing of Concrete Surfaces with Epoxy or Non-
			Epoxy Sealers

PN 059 - 10/15/2004 - 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 Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response for 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 Determination Wage and Hour Division
U. S. Department of Labor
200 Constitution Avenue, N.W.
Washington, D. C. 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, D. C. 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 requester 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, D. C. 20210

4.) All decisions by the Administrative Review Board are final.

PN 061 - 01/20/2016 -WAGE SCALE ON ALL FEDERAL-AID PROJECTS

The wage rates for this project were determined by the Secretary of Labor in accordance with Federal-Aid requirements.

Contractors shall use only the classifications and wage rates set forth in the United States Department of Labor (USDOL) wage decision found at the website noted below on payrolls submitted to the District Office. Additionally, please note that the wage modification in effect at the time of the project sale date, shall be used by all contractors.

This USDOL wage decision may be viewed, by accessing the United States Department of Labor (USDOL) website at:

SAM.gov | Wage Determinations

This contract requires the payment of the total of the basic hourly rates plus the fringe benefits payments for each classification in accordance with the following regulations which by reference are made part of this contract:

- 1) The U.S. Department of Labor Regulations, Title 29, Subtitle A, Part 5, Sections 5.5, 5.31, and 5.32, most recent revision at contract execution.
- Form FHWA-1273 (most recent revision at contract execution) Part IV. Payment of Predetermined Minimum Wage and Part V. Statements and Payrolls.

The failure to pay prevailing wages to all laborers and mechanics employed on this project, shall be considered a breach of contract. Such a failure may result in the termination of the contract and debarment.

The Contractor and all subcontractors shall pay all wages and fringe benefits by company check. All payroll records and canceled pay checks shall be maintained for at least three years after final acceptance as defined in section 109.12 of the Ohio Department of Transportation Construction and Materials Specifications. The Contractor's and all subcontractors payroll records and canceled pay checks shall be made available for inspection by the Department and the U.S. Department of Labor, upon request, anytime during the life of the contract, and for three years thereafter by the U.S. Department of Labor. Additionally, the Contractor and all subcontractors shall permit such representatives to interview any employees during working hours while the employee is on the job.

The wage and fringe rates determined for this project 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.

The Contractor (both prime and sub) shall submit via the Department Civil Rights & Labor System (CRL), certified payrolls each week beginning three weeks after the start of work. The Department will not accept payrolls not uploaded via CRL (no handwritten payrolls). These payrolls shall include but not limited to the following:

- 1. Employee name, address, social security number, classification, and hours worked.
- 2. The basic hourly and overtime rate paid, total pay, and the manner in which fringe benefit payments have been irrevocably made.
- 3. The contract ID and pay week dates.
- 4. Signature of an authorized company representative will be done online through CRL. CRL Requirements with interactive training guides can be found at transportation.ohio.gov/CRL.

Additionally, a copy of the "Apprentice Certification" obtained from the Ohio State Apprenticeship Council, must accompany all certified payrolls submitted for all apprentices working on this project. Instructions for attaching the apprenticeship certificate can also be found at transportation.ohio.gov/CRL under Attaching the Apprenticeship Certificate.

Please be aware that it is ultimately the responsibility of the Contractor to ensure that all laws relating to prevailing wages in the USDOL Regulations, Title 29, parts 1 and 5, are strictly adhered to by all subcontractors on the project.

If the Contractor or any subcontractor fails to comply with any of the provisions contained in this proposal note, the Department may terminate the contract, debar the Contractor or Subcontractor and/or withhold or suspend pay estimates after written notice and a reasonable opportunity to comply has been provided.

PN 050 - 10/15/2004 - LIMITATION ON USE OF CONTRACT FUNDS FOR LOBBYING

- 1. The prospective bidder certifies, by signing and submitting this bid proposal, to the best of his or her knowledge and belief, that:
 - a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
 - b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying" in accordance with its instructions.
- 2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. This certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.
- 3. The prospective bidder also agrees by submitting his or her bid proposal that he or she shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such sub-recipients shall certify and disclose accordingly.

In accordance with Title 23 United States Code, Section 112 and Ohio Revised Code, Chapter 1331 et. seq: and Sections 2921.11 and 2921.13, the bidder hereby states, under penalty of perjury and under other such penalties as the law provides, that he or his agents or employees have not entered either directly or indirectly into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal. Execution of this proposal on the signature portion thereof shall constitute also signature of this Non-Collusion Affidavit as permitted by title 28 United States Code, Section 1746.

REPORTING BID RIGGING

To report bid rigging activities call:

1-800-424-9071

The U.S. Department of Transportation (DOT) operates the above toll-free "hotline" Monday through Friday, 8:00 a.m. to 5:00 p.m. eastern time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the "hotline" to report such activities.

The "hotline" is part of the DOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

PN 133 - 10/20/2023 - PRODUCTS MADE IN THE UNITED STATES

The requirements of this note replace the domestic material requirements in 106.09 of the Construction & Material Specifications.

Furnish products that are made in the United States according to the applicable provisions of the Infrastructure Investment and Jobs Act, Pub. L. No. 117-58, which includes the Build America, Buy America Act Pub. L. 117-58, §§ 70901-52.

A. Federal Requirements. All steel or iron products incorporated permanently into the Work must be made of steel or iron produced in the United States and all subsequent manufacturing must be performed in the United States. Manufacturing is any process that modifies the chemical content; physical shape or size; or final finish of a product. Manufacturing begins with the initial melting and mixing and continues through the bending and coating stages. If a domestic product is taken out of the United States for any process, it becomes a foreign source material.

All manufactured products used in the project are not required to be produced in the United States.

All construction materials must be manufactured in the United States—this means that all manufacturing processes for the construction material occurred in the United States.

"Construction materials" includes an article, material, or supply—other than an item of primarily iron or steel; a manufactured product; cement and cementitious materials; aggregates such as stone, sand, or gravel; or aggregate binding agents or additives—that is or consists primarily of:

- Non-ferrous metals;
- Plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables);
- Glass (including optic glass);
- Fiber optic cable (including drop cable);

- · Optical fiber;
- Lumber;
- · Engineered wood; and
- Drywall.

To provide clarity to item, product, and material manufacturers and processers, we note that items that consist of two or more of the listed materials that have been combined together through a manufacturing process, and items that include at least one of the listed materials combined with a material that is not listed through a manufacturing process, should be treated as manufactured products, rather than as construction materials. For example, a plastic framed sliding window should be treated as a manufactured product while plate glass should be treated as a construction material.

Construction materials brought on site and combined with other materials are not considered manufactured products.

- **B. Exceptions.** The Director may grant specific written permission to use non-domestic steel or iron products in any type of construction in accordance with 23 CFR 635.410(b)(4). The Director may grant such exceptions under the following condition:
 - The cost of products to be used does not exceed 0.1 percent of the total Contract cost, or \$2,500, whichever is greater. The cost is the value of the product as delivered to the project.

The Director may grant specific written permission to use non-domestic construction materials in any type of construction in accordance with 2 CFR Part 184. The Director may grant such exceptions under the following conditions:

- The total value of the non-compliant products is no more than the lesser of \$1,000,000 or 5% of total applicable costs for the project; or
 - applicable costs are defined as the cost of materials (including the cost of any manufactured products) used in the project that are subject to a domestic preference requirement
 - o the actual cost of the materials, not the anticipated cost of those materials.
- The total amount of the Federal financial applied to the project, through awards or subawards, is below \$500,000:

The Contractor may request an exception on forms provided by the Department.

The Buy America preference only applies to articles, materials, and supplies that are consumed in, incorporated into, or affixed to an infrastructure project. As such, it does not apply to tools, equipment, and supplies, such as temporary scaffolding, brought to the construction site and removed at or before the completion of the infrastructure project. Nor does a Buy America preference apply to equipment and furnishings, such as movable chairs, desks, and portable computer equipment, that are used at or within the finished infrastructure project, but are not an integral part of the structure or permanently affixed to the infrastructure project.

C. Proof of Domestic Origin. Furnish certification to the Engineer showing the domestic origin of all products covered by this section before they are incorporated into the Work. The Daily Source Report form itself is not acceptable certification of domestic origin. Non-domestic product(s) incorporated into the Work does not relieve the Contractor of any responsibility to correct the Work up to and including removal and replacement of the non-domestic product(s). Products without a traceable domestic origin will be treated as a non-domestic product.

PN 040 - 05/30/23 - PROHIBITION OF THE EXPENDITURE OF PUBLIC FUNDS FOR OFFSHORE PURPOSES

Executive Order 2022-02D "State of Ohio's Response to Russia's Unjust War on the Country of Ukraine" prohibits purchases from or investment in a Russian institution or company. This Order shall be read in conjunction with Executive Order 2019-12D "Governing the Expenditure of Public Funds for Offshore Services" which already largely prohibits the contracting and purchasing of services from overseas sources, including subcontractors.

The Ohio Department of Transportation will not enter into any contract to purchase services provided outside of the United States or that allows State Data to be sent, taken, accessed, tested, maintained, backed-up, stored, or made available remotely outside of the United States, unless a duly signed waiver from the Department of Administrative Services has been obtained. State Data includes all data and information provided by, created by, created for, or related to activities of the State and any information from, to, or related to all persons that conduct business activities within the State, including, but not limited to Sensitive Data. Sensitive Data means any type of data that presents a high or moderate degree of risk if released, disclosed, modified, or deleted or disclosed without authorization.

Notwithstanding any other terms of this Contract, the Department reserves the right to recover any funds paid for services the Contractor performs outside of the United States for which it did not receive a waiver. The Department does not waive any other rights and remedies provided to the Department in the Contract.

Further, the Department will not make any purchase from or investment in any Russian institution or company. Notwithstanding any other terms of this Contract, the Department reserves the right to recover any funds paid to the Contractor for purchases or investments in a Russian institution or company in violation of Executive Order 2022-02D. The provisions of this paragraph will expire when the applicable Executive Order is no longer effective.

The Contractor must sign and complete the attached Affirmation and Disclosure Form and return the form with the executed contract. By signing the Disclosure and Affirmation Form, the Contractor is acknowledging that it understands and will meet the requirements of the above prohibitions. During the performance of this Contract, if the Contractor changes or adds to the location(s) disclosed on the Affirmation and Disclosure Form, Contractor must complete and submit a revised Affirmation and Disclosure Form reflecting such changes.

(The remainder of this page is left intentionally blank.)

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AFFIRMATION AND DISCLOSURE FORM

Contractor affirms that Contractor has read and understands the applicable Executive Orders regarding the prohibitions of performance of offshore services, locating State data offshore in any way, or purchasing from Russian institutions or companies.

Contractor shall provide all the name(s) and location(s) where services under this Contract will be performed and where data is located in the spaces provided below or by attachment. Failure to provide this information may result in no award. If the Contractor will not be using subcontractors, indicate "Not Applicable" in the appropriate spaces.

Principal location of business of Contractor					
(Address)	(City, State, Zip)				
Name/Principal location of business of subo	contractor(s):				
(Name)	(Address, City, State, Zip)				
(Name)	(Address, City, State, Zip)				
Location where services will be performed	Location where services will be performed by Contractor:				
(Address)	(City, State, Zip)				
Name/Location where services will be performed by subcontractor(s):					
(Name)	(Address, City, State, Zip)				
(Name)	(Address, City, State, Zip)				

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3.	Location where state data will be located, by Contractor:						
	(Address)	(City, State, Zip)					
	Name/Location(s) where state data will be	located by subcontractor(s):					
	(Name)	(Address, City, State, Zip)					
	(Name)	(Address, City, State, Zip)					
	(Name)	(Address, City, State, Zip)					
	(Name)	(Address, City, State, Zip)					
	(Name)	(Address, City, State, Zip)					
disclos before, State i immed	se to the State any change or shift in location , during and after execution of any contrac mmediately of any such change or shift	Contractor and its subcontractors are under a duty to of services performed by Contractor or its subcontractors with the State. Contractor agrees it shall so notify the a location of its services. The State has the right to gned waiver from the State has been attained to perform					
Disclo		I am duly authorized to execute this Affirmation and t this form is a part of any Contract that Contractor may i.					
By: _	Contractor	_					
Print N	Name:	_					
Date:							

PN 034 - 07/21/2023 - SUPPLEMENTAL SPECIFICATION 832 COMPENSATION

All BMP listed in SS832 Appendix F are compensated per SS832, Appendix F dated July 21, 2023.

PN 519 - 07/21/2017 - COMPOSITE FIBER WRAP SYSTEM

- **I. Description.** This work consists of preparing existing sound concrete surfaces and designing the system to meet the requirements in the plans, furnishing and installing Fiber Reinforced Polymer (FRP) composite wrap systems to repair or retrofit existing concrete members at the locations shown in the plans. Fiber may be either Carbon (CFRP) or E-Glass (EGFRP).
- **II. Materials.** Furnish FRP composite wrap systems that have been evaluated by the International Code Council Evaluation Service (ICC-ES) in accordance with AC125 Acceptance Criteria for Concrete and Reinforced and Unreinforced Masonry Strengthening Using Fiber-reinforced, Composite Systems. Select from products listed under Evaluation Reports CSI Division 03 01 00 Maintenance of Concrete, provided on the ICC-ES website: www.icc-es.org.

All system components delivered to the project shall be labeled in accordance with the FRP system's ICC-ES Evaluation Report Section 7.0.

- **III. Submittals.** Provide the following information to the Engineer.
- A. Engineered Drawings in accordance with C&MS 501.05.B. As a minimum, acceptable drawings shall include:
 - 1. Identification of the FRP system using the product names of each of the constituent materials
 - 2. Design data for the FRP system including: Minimum ultimate tensile strength; Minimum tensile modulus and corresponding elongation; and layer thickness
 - 3. Governing specification for FRP system design
 - Plan, elevation and cross-sectional views of the concrete members as necessary to completely describe the work
 - 5. Identify all obstructions including pipes, conduits, wiring, junction boxes and other items that affect the installation of the FRP system to enable removal, relocation and subsequent reinstallation. For reinstallation, provide locations of penetrations through the finished FRP system.
 - 6. Number of layers and orientation of wrap at each cross-section
 - 7. Minimum fabric lap splice dimensions and acceptable locations for lap splices
 - 8. Provide inspection access documentation in accordance with C&MS 514.10 where applicable.
- B. Documentation with delivered constituent material including:
 - 1. Material Technical Data Sheets. Include product standards, physical and chemical characteristics, technical specifications, limitations, maintenance instructions, cleaning and safety information, and general recommendations regarding each constituent material.
 - 2. Material Safety Data Sheets. Submit sheets for all components of the FRP strengthening system including fiber sheets, resins and protective top-coating materials.
 - 3. Certified Test Data confirming the material properties for all constituent materials meet the specified requirements.

- 4. Quality Control Plan (QCP) addressing all activities and processes required to control the quality of the materials including procedures for tracking and verifying the quality of all FRP constituent materials.
- 5. Storage and Handling requirements
- C. Surface preparation, Installation and Repair specifications in accordance with the FRP system's ICC-ES Evaluation Report Section 4.2 and Section IV of this specification.
- D. Documentation from the manufacturer of the FRP system that the applicators are trained and certified by the manufacturer.
- **IV. Installation.** Verify dimensions of concrete members to be strengthened with externally bonded FRP reinforcement. Visually assess the member to be strengthened and all surfaces to receive the FRP system for conditions that may affect the installation. Report all areas exhibiting evidence of deterioration or distress, not otherwise identified in the plans to be repaired, to the Engineer. Make all substrate concrete repairs in accordance with applicable specifications prior to installation of the FRP system. Properly cure all concrete repairs prior to the initiation of surface preparation or FRP installation.

Remove all obstructions including pipes, conduits, wiring, junction boxes and other items that affect the installation of the FRP system.

Remove protruding surface imperfections that exceed 1/32-in. Round all outside corners and sharp edges to be wrapped to a minimum radius of 0.5-in. Prepare concrete surface to a surface profile not less than CSP 3, as defined by ICRI 310.2R, or to the tolerances recommended by the FRP system manufacturer. Clean concrete surfaces using methods recommended by the FRP System Manufacturer to remove any dust, laitance, grease, oil, curing compounds, wax, impregnations, stains, paint coatings, surface lubricants, foreign particles, weathered layers and any other bond-inhibiting material.

Do not apply the FRP system or any of its constituent materials to frozen or wet surfaces. Do not apply FRP materials if rain, snow, or dew point condensation is expected. Ensure ambient and concrete surface temperatures are within the range specified by the manufacturer for FRP installation.

Mix all resin constituent materials in accordance with manufacturer's instructions. Follow manufacturer's instructions regarding mix ratio, temperature range, paddle type, mix duration, etc. Do not dilute any resin constituent materials with any organic solvents or thinners. Discard any mixed resin that exceeds its pot life or shows signs of increased viscosity.

Apply primer resin according to the manufacturer's recommendations such that it penetrates the pores of the substrate but does not drip or run. Fill all bug holes and small voids and level any uneven surfaces with the resin putty using a trowel or putty knife or other tools recommended by the manufacturer to apply the putty. Do not apply putty to a previously applied primer or putty coat if that coat has fully cured, unless first prepared per the manufacturer's instructions.

Follow manufacturer's recommended procedures for impregnating fiber sheets with saturating resin. Do not apply saturating resin or impregnated fiber sheet to a previously applied resin coat if that coat has fully cured, unless prepared per the manufacturer's instructions. Place fiber sheet onto substrate. Roll fiber sheets in the direction of the fibers using a fin roller to remove any air entrapped between the fiber sheets and concrete surface and to fully impregnate the fiber sheets with saturating resin. Achieve full contact with the concrete substrate during rolling. Do not roll unidirectional fiber sheets in the direction transverse to the fibers to avoid damaging the fibers. Install FRP sheets with the fibers aligned in the direction indicated on the drawings \pm 5°.

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When installing multiple fiber sheet plies, follow the manufacturer's recommended procedures for the orientation of the fibers, ply stacking sequence, and length. Limit the number of plies applied in a single day to that which can be supported by the previously applied system without sloughing or sliding. Do not apply additional fiber sheet plies to previously cured plies unless first prepared per the manufacturer's instructions.

Provide lap splices equal to or exceeding the length recommended by the manufacturer such that the full tensile strength of the fiber sheet is achieved. Stagger lap splices for multiple plies or side-by-side installations.

Do not allow bare metal to come into direct contact with the carbon FRP system. Protect metal hardware from galvanic corrosion by providing an insulating barrier of additional resin or E-glass FRP between the carbon FRP and the metal.

V. Quality Control. Designate experienced individuals to act as quality control specialists to control the quality of work in each phase. The duties of quality control specialists include: material control and documentation, assessment of concrete substrate, daily construction documentation, field testing, inspecting and reporting all information to the Engineer.

Material control shall include inspecting all manufacturer's certifications for the delivered and stored FRP constituent materials; ensuring constituent materials are delivered in the manufacturer's original, factory-sealed, unopened containers with label intact identifying the manufacturer, brand name, system component name and identification number with production date; ensuring all materials are properly stored prior to use; ensuring all safety measures are followed; ensuring all equipment for FRP work is functioning properly; and reporting all discrepancies to the Engineer as soon as possible.

Daily construction documentation shall include: photo documentation of prepared surfaces using ICRI-surface-profile-chips for comparison (minimum one photo per 1000 ft²); batch, lot numbers and placement location for fabric and epoxy used each day; date and time of installation; ambient and concrete surface temperatures; relative humidity; general weather conditions; adhesion test locations and results; and location and size of defects.

Prior to top coating, visually inspect the installed FRP system for fiber kinks, waviness and fiber orientation. Report unusual waviness and all kinks to the Engineer for acceptance/rejection. Report any deviation in the alignment of the fibers of more than 5° (approximately 1 in/ft.) to Engineer.

After waiting a minimum of 24 hours for the FRP system to initially cure and before the application of any top coatings, visually inspect the installed FRP system for delamination defects including bubbles, air pockets, voids, and areas of debonding. Lightly tap the cured FRP system with a hammer or other object to verify the location and size of defects by noting a "dead" sound. Delaminations less than 2 in² each are permissible as long as the delaminated area is less than 5% of the total laminate area and there are not more than 10 such delaminations per 10 ft². Note the size and location of all delamination defects and report to the Engineer for acceptance/rejection.

The quality control specialist shall notify the Engineer or Inspector prior to beginning all field testing. Inspect the bond between the cured FRP system and the concrete substrate by conducting direct tension pull-off tests in accordance with ASTM D7522. Conduct adhesion testing at a frequency of three tests per day of installation or one test per 1000 ft² of substrate contact area whichever results in more tests being performed. The pull-off strength shall exceed 200 psi and failure shall occur in the concrete substrate. The Department will consider the FRP system defective where the pull-off strength is 200 psi or less or where failures occur between plies or between the concrete substrate and the FRP system, regardless of the strength. If one or more of the pull-off tests indicates a defect, perform two additional tests adjacent to

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the area where pull-off tests indicated a defect. If one of the additional pull-off tests indicates a defect the Department will consider the entire wrapped area of the member to be defective.

VI. Repair of Defects and QC Test Sites.

Repair all defects in a manner that will restore the FRP composite wrap system to the Engineer's satisfaction in accordance with Section III.C. of this specification. Repair large delaminations greater than 25 in² by cutting away the affected FRP sheet and applying an overlapping FRP sheet patch of equivalent plies. Delaminations of 25 in² or less may be repaired by injecting with saturating resin. If any delamination growth is suspected between the FRP plies due to injection, the procedure shall be halted and reported to the Engineer. Repair locations in the FRP system where the bond tests were performed by lapping additional plies in accordance with the manufacturer's written recommendations. Do not apply additional fiber sheet plies to previously cured plies unless first prepared per the manufacturer's instructions. All repairs shall be subject to the same application, curing, and quality control specifications as the original Work.

VII. Method of Measurement. The Department will measure the FRP composite wrap system by the number of square feet of concrete surface wrapped.

VIII. Basis of Payment. The Department will pay for repair of unsound, cracked or spalled concrete substrate separately. The Department will consider the cost for filling surface irregularities in sound concrete substrate in order to provide a smooth and continuous surface as incidental to this work. The Department will consider the removal of obstructions as incidental to this work, but the Department will pay for reinstallation or relocation of obstructions separately. The Department will pay for accepted quantities of the completed FRP composite wrap system including preparation of the concrete substrate surfaces as follows:

ItemUnitDescription519E00100Square FeetComposite Fiber Wrap System

PN 520 - 07/15/2022 - FUEL PRICE ADJUSTMENT

General: This Fuel Price Adjustment (Fpa) provision is intended to minimize risk to the Contractor or Design Build Team, (DBT) due to fuel price fluctuations that may occur during the Contract. This provision is not designed to estimate actual quantities of fuel used in construction operations, but to provide a reasonable basis for calculating a fuel price adjustment based on average conditions.

The Department determines adjustments under the provisions of this Proposal Note, and presumes that the Contractor/(DBT) has relied on these provisions when determining unit bid prices. The monthly application range for percent change (Mbp/Cbp) will not exceed 100% for a Fuel Price Adjustment increase or 75% for a Fuel Price Adjustment decrease as outlined in Section B, Calculation of Fuel Price Adjustment.

A. Price Adjustment Criteria: These requirements provide for a price adjustment, positive or negative, to payments due the Contractor/(DBT) for fluctuations in the cost of fuel consumed in the performance of certain items of work. The total price adjustment must be more than \$400. These price adjustment provisions apply only to those items in the contract as grouped by category and identified in Table A-1. All adjustments will be made based on fuel consumption indicated by Table A-1, and no changes will be made for actual consumption rates.

Category descriptions and the fuel usage factors which are applicable to each are as follows:

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	Fuel Adjustment Catego	ries, Table A-1		
Category	Basis of Calculation and Threshold Quantity	Eligible Items	Units	Fuel Usage Factor
Earthwork	Apply only to the greater of the sum of all Excavation quantities or the sum of all Borrow and Embankment quantities. Threshold Quantity* = 10,000 c.y. (7,645.66 c.m.)	203, 204	Gallons per cubic yard (Gallons per cubic meter)	0.50 (0.65)
Aggregate Bases	Apply to quantity calculated based on the Method of Measurement and Basis of Payment. Threshold Quantity* = 2,500 c.y. (1,912 c.m.)	304, 307	Gallons per cubic yard (Gallons per cubic meter)	0.75 (0.98)
Select Granular Backfill	Apply to quantity calculated based on the Method of Measurement and Basis of Payment. Threshold Quantity* = 2,000 c.y. (1,529 c.m.)	840	Gallons per cubic yard (Gallons per cubic meter)	0.75 (0.98)
Pavement Planing	Apply to quantity based upon Method of Measurement and Basis of Payment. Threshold Quantity* = 1,200 s.y. (103.35 s.m.)	254	Gallons per cubic yard (Gallons per cubic meter)	0.90
Flexible Bases and Pavements	Apply to quantity calculated based on the Method of Measurement and Basis of Payment. Threshold Quantity* = 1,200 c.y. (917 c.m.)	301, 302, 424, 441, 442, 443, 446, 448, 614, 615, 803, 806, 826, 851, 857, 860, 880	Gallons per cubic yard (Gallons per cubic meter)	1.70 (2.22)
Rigid Bases and Pavements	Apply to quantity calculated based on the Method of Measurement and Basis of Payment. Threshold Quantity* = 1,200 c.y. (917 c.m.)	305, 306, 451, 452, 526, 884,	Gallons per cubic yard (Gallons per cubic meter)	1.00 (1.31)
Structural Concrete	Apply to quantity calculated based on the Method of Measurement and Basis of Payment. Threshold Quantity* = 350 c.y. (268 c.m.)	511, 524, 842, 892	Gallons per cubic yard (Gallons per cubic meter)	4.00 (5.23)

^{*} A Fuel Price Adjustment will only apply when the sum of all **original** contract quantities or for Design Build Projects all completed in-place accepted final quantities for the category meet or exceed the specified Threshold Quantity. When a Fuel Price Adjustment applies, calculate the Fuel Price Adjustment for the sum of all quantities for the category per this proposal note.

B. Calculation of Fuel Price Adjustment: Fuel Price Adjustments may be either positive or negative. A positive Fuel Price Adjustment will result in a payment to the Contractor/(DBT) while a negative Fuel Price Adjustment will result in a deduction.

The Department will calculate a Monthly Base Price (Mbp) for fuel for each month of each calendar year beginning with January 2001. The method for calculating the Monthly Base Price (Mbp) will be on file in the Division of Construction Management. The Monthly Base Price (Mbp) will be used to calculate all Fuel Price Adjustments. The Contract Base Price (Cbp) will be the Monthly Base Price (Mbp) for the month the contract was bid. All Monthly Base Price (Mbp) values will be posted on the Division of Construction Management, Office of Construction Administration website at: http://www.dot.state.oh.us/Divisions/ConstructionMgt/Admin/Pages/PriceIndexes.aspx

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During each month of the contract the Engineer will select the applicable Monthly Base Price (Mbp) and calculate the ratio of the Monthly Base Price (Mbp) divided by the Contract Base Price (Cbp). The formulas below allow for a variation in fuel prices without recognizing cost increases/ decreases within the range of 90% to 110% of the Contract Base Price (Cbp).

When, and only when, the Monthly Base Price (Mbp) divided by the Contract Base Price (Cbp) is less than 0.90 or greater than 1.10 will the Engineer calculate a Fuel Price Adjustment (Fpa).

Cost increases in excess of 200% of the Contract Base Price (Cbp) will not be recognized. When, the Monthly Base Price (Mbp) divided by the Contract Base Price (Cbp) is greater than 2.00, the Fpa shall be calculated using a Cbp/Mbp ratio of 2.00.

Cost decreases in excess of 75% of the Contract Base Price (CBP) will not be recognized. When, the Monthly Base Price (Mbp) divided by the Contract Base Price (Cbp) is less than 0.75, the Fpa shall be calculated using a Cbp/Mbp ratio of 0.75.

For a Price Increase:

 $Fpa = [(Mbp/Cbp) - 1.10] \times Cbp \times Q$

For a Price Decrease:

 $Fpa = [(Mbp/Cbp) - 0.90] \times Cbp \times Q$

Where:

Fpa = Fuel Price Adjustment

Mbp = Monthly Base Price

Cbp = Contract Base Price

Q = The number of gallons of fuel used in the placement of items identified in Table A-1 during that month at the specified Fuel Usage Factor. Q will be determined by the Engineer for each category by multiplying the applicable Fuel Usage Factor by the sum of quantities of completed and accepted work for the specified items.

The total Monthly Fuel Price Adjustment will be the algebraic sum of the Fuel Price Adjustments for materials placed during the month for each applicable category identified in Table A-1. The Total Fuel Price Adjustment for the project will be the algebraic sum of all Monthly Fuel Price Adjustments. The

Department will calculate the Monthly and Total Fuel Price Adjustment on a monthly basis and make contract modifications as provided in Section C, Payment/Deduction.

- **C. Payment/Deduction:** The Fuel Price Adjustment will be paid, or deducted, upon approval of a change order prepared after completion of all work. Contractor/(DBT) markups are not permitted. Partial payments or deductions will be processed prior to total completion when the unpaid accrued Total Fuel Price Adjustment exceeds \$10,000 or once every 12 months.
- **D. Expiration of Contract Time:** When eligible items of work grouped by category and identified in Table A-1 are performed after expiration of contract time and liquidated damages are chargeable, the value of Monthly Base Price (Mbp) used to compute the price adjustment will be either the Monthly Base Price (Mbp) at the time of actual performance or the Monthly Base Price (Mbp) at the time contract time expired, whichever is less.

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E. Extra Work: When eligible items of work grouped by category and identified in Table A-1 are added to the contract as Extra Work and for which a unit price is negotiated the Contractor/(DBT) must use the appropriate price for fuel when preparing required backup data for the negotiated price. No Fuel Price Adjustment will be made for fuel consumed in the performance of eligible work added to the contract as Extra Work at a negotiated price when the work commences within 90 days of the approval of the change order authorizing said extra work. If the eligible work at a negotiated price commences more than 90 days after the approval of the change order authorizing said extra work a Fuel Price Adjustment will be made if said extra work quantities exceed the applicable threshold quantity in Table A-1. The Fuel Price Adjustment will be calculated using the Monthly Base Price (Mbp) value for the month the change order authorizing said extra work was approved as the value for its Contract Base Price (Cbp).

When Extra Work is added to the contract as a Force Account operating costs for equipment used in the performance of this work will be paid in accordance with C&MS 109.05.C.4 with no further adjustment.

F. Final Quantities: Upon completion of the work and determination of final pay quantities a change order will be prepared to reconcile any difference between estimated quantities previously paid and the final quantities. In this situation, the value for the Monthly Base Price (Mbp) used in the price adjustment formula will be the average of all Monthly Base Price (Mbp) values previously used for computing price adjustments.

UTILITY NOTE Columbiana County – US 30 – 34.07 PID No. 101098

Bidders are advised that the following utility facilities will not be cleared from the construction area at the time of award of contract. These facilities shall remain in place or be relocated within the construction limits of the project as set out below.

All locations are approximate unless otherwise stated.

AEP OHIO – Electric

The company has an existing aerial facility within the project limits, which will be relocated prior to construction. The facilities are throughout the project and are shown on the construction plans. The disposition of facilities is as follows:

Pole No.:	Station:	Location:	Disposition:
Existing Pole	103+54	20'RT	Existing pole is to be removed
Proposed Pole	103+54	32'RT	Proposed pole to be placed
Existing Pole	106+32	25'RT	Existing pole is to be removed
Proposed Pole	106+32	35'RT	Proposed pole to be placed

EXTREME CAUTION MUST BE USED WHEN WORKING AROUND ENERGIZED CONDUCTORS AND ALL OHSA CLEARANCES MUST BE MAINTAINED.

AEP has agreed to complete the relocation of their facilities by April 15, 2024. The relocated facilities will remain in place and in service during construction.

AT&T – Communications

The company has an existing buried facility within the project limits, which will remain in place and in service during construction. The buried facility runs from sta. 101+70, 35'LT to 103+70, 37'LT.

Comcast – Communications

The company has existing aerial facilities within the project limits to be relocated prior to construction. These facilities are attached to AEP poles. Comcast will follow AEP's relocation and has agreed to complete the work by May 15, 2024. The relocated facilities will remain in place and in service during construction.

Crown Castle Fiber- Communications

The company has existing aerial facilities within the project limits to be relocated prior to construction. These facilities are attached to AEP poles. Crown Castle Fiber will follow AEP's relocation and has agreed to complete the work by May 15, 2024. The relocated facilities will remain in place and in service during construction.

Access- Communications

The company has existing aerial facilities within the project limits to be relocated prior to construction. These facilities are attached to AEP poles. Access will follow AEP's relocation and has agreed to complete the work by May 15, 2024. The relocated facilities will remain in place and in service during construction.

City of East Liverpool—Water line

The company has existing buried facilities within the project limits, which shall remain in place and in service during construction.

The facilities are throughout the project and are shown on the construction plans on the right side of 9th street. The crossing at sta. 106+62, 16'RT through 106+80, 16'RT has a potential conflict with the water line and guardrail. The contractor shall adjust the post spacing at the direction of the engineer to avoid the water line.

City of East Liverpool- Sewer

The company has existing buried facilities within the project limits, which shall remain in place and in service during construction.

The facilities are throughout the project and are shown on the construction plans on the right side of 9th street. The 6" VCP line enters the project on the right side of 9th street at an offset of approximately 20'RT and enters a manhole at sta. 103+42, 25'RT and transfers into a 8" VCP line that goes to a manhole at sta. 106+52, 27'RT. It then exits the project at an approximate offset of 28'RT.

City of East Liverpool- Streetlights

The City of East Liverpool has streetlights on the North side of the 9th Street bridge as shown on the plans. Provisions have been included within the construction plans on sheets 37 through 41 to replace these facilities.

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

Date Set for Completion: 10/31/2025

Unit Price Contract

Section 0	001 ROAI	DWAY			
Line Alt	Item Code	Item Description	WT	Unit	Quantity
0001	201E11000	CLEARING AND GRUBBING (WT: 01)	01	LS	1.000
0002	202E23000	PAVEMENT REMOVED (WT: NR)	NR	SY	720.000
0003	202E30000	WALK REMOVED (WT: NR)	NR	SF	605.000
0004	202E30700	CONCRETE BARRIER REMOVED (WT: NR)	NR	FT	91.000
0005	202E32000	CURB REMOVED (WT: NR)	NR	FT	81.000
0006	202E32500	CURB AND GUTTER REMOVED (WT: NR)	NR	FT	347.000
0007	202E35100	PIPE REMOVED, 24" AND UNDER (WT: NR)	NR	FT	162.000
8000	202E38000	GUARDRAIL REMOVED (WT: NR)	NR	FT	484.000
0009	202E58000	MANHOLE REMOVED (WT: NR)	NR	EACH	1.000
0010	202E58100	CATCH BASIN REMOVED (WT: NR)	NR	EACH	3.000
0011	202E75000	FENCE REMOVED (WT: NR)	NR	FT	222.000
0012	203E10000	EXCAVATION (WT: 06)	06	CY	1,505.000
0013	203E10001	EXCAVATION, AS PER PLAN (WT: 06)	06	CY	967.000
0014	203E20000	EMBANKMENT (WT: 06)	06	CY	148.000
0015	204E10000	SUBGRADE COMPACTION (WT: 06)	06	SY	1,051.000
0016	204E50000	GEOTEXTILE FABRIC (WT: 06)	06	SY	380.000
0017	606E15050	GUARDRAIL, TYPE MGS (WT: 36)	36	FT	440.000
0018	606E25000	ANCHOR ASSEMBLY, TYPE A (WT: 36)	36	EACH	2.000
0019	606E26100	ANCHOR ASSEMBLY, TYPE E (MASH 2016) (WT: 36)	36	EACH	1.000
0020	606E35002	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1 (WT: 36)	36	EACH	4.000
0021	607E23000	FENCE, TYPE CLT (WT: 37)	37	FT	215.000
0022	607E61200	GATE, TYPE CLT (WT: 37)	37	EACH	1.000
0023	608E10000	4" CONCRETE WALK (WT: 38)	38	SF	657.000
0024	608E52000	CURB RAMP (WT: 38)	38	SF	143.000
0025	622E10201	BARRIER TRANSITION, AS PER PLAN (WT: 38)	38	EACH	2.000
0026	623E38500	MONUMENT ASSEMBLY, TYPE C (WT: NR)	NR	EACH	2.000
Section 0	002 EROS	SION CONTROL			
Line Alt	Item Code	Item Description	WT	Unit	Quantity
0027	601E34400	ROCK CHANNEL PROTECTION, WITH GROUT, TYPE A (WT: 35)	35	CY	14.000
0028	659E00100	SOIL ANALYSIS TEST (WT: NR)	NR	EACH	2.000
0029	659E00300	TOPSOIL (WT: 46)	46	CY	42.000

Project Number: 24	ŀ0168
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			Project Number: 240168			
0030	(659E10000	SEEDING AND MULCHING (WT: 46)	46	SY	1,242.000
0031	(659E14000	REPAIR SEEDING AND MULCHING (WT: 46)	46	SY	19.000
0032	(659E20000	COMMERCIAL FERTILIZER (WT: 46)	46	TON	0.050
0033	(659E31000	LIME (WT: 46)	46	ACRE	0.080
0034	(659E35000	WATER (WT: 46)	46	MGAL	1.000
0035		832E30000	EROSION CONTROL (WT: 08)	08	EACH	25,000.000
Section	on 000	3 DRAIN	NAGE			
Line	Alt	Item Code	Item Description	WT	Unit	Quantity
0036	(602E20000	CONCRETE MASONRY (WT: 35)	35	CY	0.400
0037	(605E14000	6" BASE PIPE UNDERDRAINS (WT: 35)	35	FT	347.000
0038	(611E05900	15" CONDUIT, TYPE B (WT: 35)	35	FT	148.000
0039	(611E07400	18" CONDUIT, TYPE B (WT: 35)	35	FT	42.000
0040	(611E07600	18" CONDUIT, TYPE C (WT: 35)	35	FT	10.000
0041	(611E98150	CATCH BASIN, NO. 3 (WT: 35)	35	EACH	3.000
0042	(611E99574	MANHOLE, NO. 3 (WT: 35)	35	EACH	2.000
Section	on 0004	4 PAVE	MENT			
Line	Alt	Item Code	Item Description	WT	Unit	Quantity
0043		301E56000	ASPHALT CONCRETE BASE, PG64-22, (449) (WT: 10)	10	CY	287.000
0044	;	304E20000	AGGREGATE BASE (WT: 09)	09	CY	365.000
0045	4	407E10000	TACK COAT (WT: 10)	10	GAL	300.000
0046	4	407E20000	NON-TRACKING TACK COAT (WT: 10)	10	GAL	568.000
0047	4	441E70000	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22 (WT: 10)	10	CY	250.000
0048	4	441E70100	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG70-22M, 1.25" (WT: 10)	10	CY	18.000
0049	4	441E70300	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449) , 1.75" (WT: 10)	10	CY	26.000
0050	4	452E12010	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P (WT: 12)	12	SY	192.000
0051	(609E12000	COMBINATION CURB AND GUTTER, TYPE 2 (WT: 38)	38	FT	347.000
0052	(609E26000	CURB, TYPE 6 (WT: 38)	38	FT	81.000
0053	(617E10100	COMPACTED AGGREGATE TYPE A (WT: 06)	06	CY	50.000
Section	on 000	5 LIGHT	ΓING			
Line	Alt	Item Code	Item Description	WT	Unit	Quantity
0054	(625E00450	CONNECTION, FUSED PULL APART (WT: 43)	43	EACH	4.000
					· · · · · · · · · · · · · · · · · · ·	

0055	625E00480	CONNECTION, UNFUSED PERMANENT (WT: 43)	43	EACH	6.000
0056	625E10490	LIGHT POLE, CONVENTIONAL, A18B32 (WT: 43)	43	EACH	2.000
0057	625E10614	LIGHT POLE ANCHOR BOLTS ON STRUCTURE (WT: 43)	43	EACH	2.000
0058	625E23200	NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE (WT: 43)	43	FT	768.000
0059	625E23400	NO. 10 AWG POLE AND BRACKET CABLE (WT: 43)	43	FT	200.000
0060	625E24320	1-1/2" DUCT CABLE WITH THREE NO. 4 AWG 2400 VOLT CABLES (WT: 43)	43	FT	20.000
0061	625E25400	CONDUIT, 2", 725.04 (WT: 43)	43	FT	225.000
0062	625E26253	LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), AS PER PLAN IES-11M, LED, 9317-11000 Lumens (WT: 43)	43	EACH	2.000
0063	625E29002	TRENCH, 24" DEEP (WT: 43)	43	FT	11.000
0064	625E29900	JUNCTION BOX (WT: 43)	43	EACH	2.000
0065	625E30706	PULL BOX, 725.08, 24" (WT: 43)	43	EACH	2.000
0066	625E31510	PULL BOX REMOVED (WT: 43)	43	EACH	1.000
0067	625E32000	GROUND ROD (WT: 43)	43	EACH	1.000
0068	625E34001	POWER SERVICE, AS PER PLAN (WT: 43)	43	EACH	1.000
0069	625E36010	UNDERGROUND WARNING/MARKING TAPE (WT: NR)	NR	FT	11.000
0070	625E40000	SPECIAL - MAINTAIN EXISTING LIGHTING (WT: 43)	43	LS	1.000
0071	625E40010	SPECIAL - REPLACEMENT OF EXISTING LIGHTING UNIT (WT: 43)	43	EACH	1.000
0072	625E75506	LUMINAIRE REMOVED (WT: NR)	NR	EACH	2.000
0073	625E75510	POWER SERVICE REMOVED (WT: NR)	NR	EACH	1.000
0074	625E75520	LUMINAIRE SUPPORT REMOVED (WT: NR)	NR	EACH	2.000
0075	625E75801	DISCONNECT CIRCUIT, AS PER PLAN (WT: NR)	NR	EACH	1.000
0076	625E76000	ARC FLASH CALCULATIONS AND LABEL (COL30-34.07 - W. 9th St.) (WT: NR)	NR	EACH	1.000
0077	632E69910	SERVICE CABLE, 3 CONDUCTOR, WITH GROUND, NO. 4 AWG (WT: 44)	44	FT	60.000

Section 0006 TRAFFIC CONTROL

Line A	Alt	Item Code	Item Description	WT	Unit	Quantity
0078		626E00110	BARRIER REFLECTOR, TYPE 2, (ONE WAY) (WT: NR)	NR	EACH	3.000
0079		630E02100	GROUND MOUNTED SUPPORT, NO. 2 POST (WT: 42)	42	FT	38.000
0800		630E08600	SIGN POST REFLECTOR (WT: 42)	42	EACH	2.000
0081		630E72410	OVERHEAD SIGN SUPPORT, TYPE TC-15.116, DESIGN 1 (WT: 42)	42	EACH	1.000
0082		630E80100	SIGN, FLAT SHEET (WT: 42)	42	SF	14.000
0083		630E80224	SIGN, OVERHEAD EXTRUSHEET (WT: 42)	42	SF	328.000
0084		630E84010	CONCRETE BARRIER MEDIAN OVERHEAD SIGN SUPPORT FOUNDATION, TYPE TC-21.50 (WT: 42)	42	EACH	1.000

0085	630E84900	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL (WT: NR)	NR	EACH	2.000
0086	630E86002	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL (WT: NR)	NR	EACH	2.000
0087	630E86310	REMOVAL OF STRUCTURE MOUNTED SIGN AND DISPOSAL (WT: NR)	NR	EACH	3.000
0088	646E10200	CENTER LINE (WT: 45)	45	MILE	0.100
0089	646E10400	STOP LINE (WT: 45)	45	FT	25.000
0090	646E10510	CROSSWALK LINE, 12" (WT: 45)	45	FT	22.000

Section 0007 MAINTENANCE OF TRAFFIC

Line	Alt	Item Code	Item Description	WT	Unit	Quantity
0091		614E11110	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE (WT: 39)	39	HOUR	250.000
0092		614E12380	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL) (WT: 39)	39	EACH	3.000
0093		614E13000	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC (WT: 39)	39	CY	120.000
0094		614E20110	WORK ZONE LANE LINE, CLASS I, 6", 642 PAINT (WT: 39)	39	MILE	0.500
0095		614E21100	WORK ZONE CENTER LINE, CLASS I, 642 PAINT (WT: 39)	39	MILE	0.500
0096		614E22110	WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT (WT: 39)	39	MILE	0.500
0097		614E26200	WORK ZONE STOP LINE, CLASS I, 642 PAINT (WT: 39)	39	FT	72.000
0098		616E10000	WATER (WT: NR)	NR	MGAL	10.000
0099		622E41100	PORTABLE BARRIER, UNANCHORED (WT: 39)	39	FT	1,304.000

Section 0008 STRUCTURE OVER 20 FOOT SPAN

Line Alt	Item Code	Item Description	WT	Unit	Quantity
0100	202E11203	PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN	19	LS	1.000
		(WT: 19)			
0101	202E22900	APPROACH SLAB REMOVED (WT: NR)	NR	SY	161.000
0102	503E11101	COFFERDAMS AND EXCAVATION BRACING, AS PER PLAN (WT: 34)	34	LS	1.000
0103	503E21100	UNCLASSIFIED EXCAVATION (WT: 34)	34	CY	170.000
0104	509E10001	EPOXY COATED STEEL REINFORCEMENT, AS PER PLAN (WT: 23)	23	LB	111,385.000
0105	509E20001	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE	23	LB	289.000
		REINFORCEMENT, AS PER PLAN (WT: 23)			
0106	509E30020	NO. 4 DEFORMED GFRP REINFORCEMENT (WT: 23)	23	FT	4,225.000
0107	510E10000	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT (WT: 23)	23	EACH	472.000
0108	511E34446	CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK (WT: 21)	21	CY	344.000
0109	511E34450	CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK (PARAPET) (WT: 21)	21	CY	45.000
0110	511E43210	CLASS QC1 CONCRETE, PIER (WT: 21)	21	CY	39.000
0111	511E45710	CLASS QC1 CONCRETE, ABUTMENT (WT: 21)	21	CY	104.000

0112	511E46510	CLASS QC1 CONCRETE, FOOTING (WT: 21)	21	CY	6.000
0113	511E81300	CONCRETE, MISC.:EMBEDDED GALVANIC ANODE (EGA) (WT: 21)	21	EACH	270.000
0114	512E10050	SEALING OF CONCRETE SURFACES (NON-EPOXY) (WT: 57)	57	SY	198.000
0115	512E10100	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE) (WT: 57)	57	SY	1,067.000
0116	512E10601	CONCRETE REPAIR BY EPOXY INJECTION, AS PER PLAN (WT: 29)	29	FT	62.000
0117	512E33000	TYPE 2 WATERPROOFING (WT: 40)	40	SY	8.000
0118	512E71500	SPECIAL - URETHANE TOP COAT SEALER (WT: 57)	57	SY	217.000
0119	513E10240	STRUCTURAL STEEL MEMBERS, LEVEL 2 (WT: 24)	24	LB	250,800.000
0120	513E20000	WELDED STUD SHEAR CONNECTORS (WT: 25)	25	EACH	4,320.000
0121	514E00060	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT (WT: 26)	26	SF	11,900.000
0122	514E00066	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT (WT: 26)	26	SF	11,900.000
0123	514E10000	FINAL INSPECTION REPAIR (WT: 26)	26	EACH	13.000
0124	516E13600	1" PREFORMED EXPANSION JOINT FILLER (WT: NR)	NR	SF	22.000
0125	516E13900	2" PREFORMED EXPANSION JOINT FILLER (WT: NR)	NR	SF	52.000
0126	516E14020	SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL (WT: 27)	27	FT	119.000
0127	516E44201	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), AS PER PLAN(LOAD PLATE 12"x14"x1.75" MIN., NEOPRENE 11"x12"x3.607") (WT: 27)	27	EACH	10.000
0128	516E44201	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), AS PER PLAN(LOAD PLATE 15"x16"x2.25" MIN., NEOPRENE 14"x15"x3.128") (WT: 27)	27	EACH	15.000
0129	517E75122	RAILING (CONCRETE PARAPET WITH TWIN STEEL TUBE RAILING AND VANDAL PROTECTION FENCE) (WT: 36)	36	FT	245.000
0130	518E21200	POROUS BACKFILL WITH GEOTEXTILE FABRIC (WT: 35)	35	CY	134.000
0131	518E40000	6" PERFORATED CORRUGATED PLASTIC PIPE (WT: NR)	NR	FT	98.000
0132	518E40010	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS (WT: NR)	NR	FT	81.000
0133	519E00100	SPECIAL - COMPOSITE FIBER WRAP SYSTEM (WT: 29)	29	SF	1,954.000
0134	526E25011	REINFORCED CONCRETE APPROACH SLABS WITH QC/QA (T=15"), AS PER PLAN (WT: 29)	29	SY	200.000
0135	526E90030	TYPE C INSTALLATION (WT: 29)	29	FT	82.000
0136	601E20010	CRUSHED AGGREGATE SLOPE PROTECTION (WT: 35)	35	CY	146.000
0137	607E39900	VANDAL PROTECTION FENCE, 6' STRAIGHT, COATED FABRIC (WT: 37)	37	FT	241.000
0138	607E39992	TEMPORARY VANDAL FENCE, TYPE A (WT: 37)	37	FT	483.000
0139	625E33001	STRUCTURE GROUNDING SYSTEM, AS PER PLAN (WT: 43)	43	EACH	1.000
0140	690E98400	SPECIAL - MISC.: WORK INVOLVING ASBESTOS CONTAINING MATERIALS (WT: NR)	NR	LS	1.000

0141	844E10001	CONCRETE PATCHING WITH GALVANIC ANODE PROTECTION, AS PER PLAN (WT: 29)	29	SF	36.000
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Section 0009 INCIDENTALS

Line	Alt	Item Code	Item Description	WT	Unit	Quantity
0142		103E05000	PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYMENT BOND (WT: NR)	NR	LS	1.000
0143		614E11000	MAINTAINING TRAFFIC (WT: 39)	39	LS	1.000
0144		619E16010	FIELD OFFICE, TYPE B (WT: NR)	NR	MNTH	18.000
0145		623E10000	CONSTRUCTION LAYOUT STAKES AND SURVEYING (WT: NR)	NR	LS	1.000
0146		624E10000	MOBILIZATION (WT: NR)	NR	LS	1.000

General Decision Number: 0H20240001 01/26/2024

Superseded General Decision Number: OH20230001

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)(1).

| If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an |. The contractor must pay option is exercised) on or after January 30, 2022:

- . Executive Order 14026 generally applies to the contract.
- all covered workers at least \$17.20 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 2024.

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:

- Executive Order 13658 generally applies to the contract.
- . The contractor must pay all covered workers at least \$12.90 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 2024.

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 01/05/2024 1 01/26/2024

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
Bricklayer, Stonemason	\$ 31.40	18.55
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; &		
STONEMASONSS SANDBLASTERSS SEWER BRICKLAYERS & STACK	•	17.13 17.13
BUILDERS		17.13 17.13
BROH0006-005 06/01/2022		
CARROLL, COLUMBIANA (Knox, Butler STARK & TUSCARAWAS	, West & Hanove	r Townships),
	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	•	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 Pleasant and the Village of Dil		
	Rates	Fringes
Bricklayer, Stonemason	.\$ 31.45	18.55 19.01
BROH0010-002 06/01/2022		
COLUMBIANA (St. Clair, Madison, Yellow Creek & Liverpool Townshi Saline Townships)	-	_
	Rates	Fringes
Bricklayer, Stonemason	.\$ 31.40	18.55
BROH0014-002 06/01/2022		
HARRISON & JEFFERSON (Except Mt. Saline & Salineville Townships &		
	Rates	Fringes
Bricklayer, Stonemason	.\$ 31.40	18.55
BROH0016-002 06/01/2022		
ASHTABULA, GEAUGA, and LAKE COUN	TIES	
	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		18.55
BROH0022-004 06/01/2022		
CHAMPAIGN, CLARK, CLINTON, DARKE, MIAMI, MONTGOMERY, PREBLE (Jackso Jefferson & Washington Townships)	on, Monroe, Harr	ison, Twin,
	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 W	IERT COUNTIES	
	Rates	Fringes
Bricklayer, Stonemason	\$ 31.40	
BROH0039-002 06/01/2022		
ADAMS & SCIOTO		
	Rates	Fringes
Bricklayer, Stonemason		18.55
BROH0040-003 06/01/2022		
ASHLAND, CRAWFORD, HARDIN, HOLMES	, MARION, MORRO	W, 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
COSHOCTON, 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

	p5, a	
	Rates	Fringes
Bricklayer, Stonemason	\$ 31.40	18.55
BROH0055-003 06/01/2022		
DELAWARE, FRANKLIN, MADISON, PI	CKAWAY and	UNION COUNTIES
	Rates	Fringes
Bricklayer, Stonemason	\$ 31.40	18.55
CARP0003-004 05/01/2017		
MAHONING & TRUMBULL		
	Rates	Fringes

	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		15.29
CARP0171-002 05/01/2019		
BELMONT, COLUMBIANA, HARRISON, JE	EFFERSON & MONRO	E
	Rates	Fringes
CARPENTER	.\$ 27.37	20.02
CARP0200-002 05/01/2023		
ADAMS, ATHENS, DELAWARE, FAIRFIELD GUERNSEY, HIGHLAND, HOCKING, JACK MADISON, MARION, MEIGS, MORGAN, MPICKAWAY, PIKE, ROSS, SCIOTO, UNICOUNTIES	KSON, LAWRENCE, MUSKINGUM, NOBLE	LICKING, , PERRY,
	Rates	Fringes
CARPENTER Diver PILEDRIVERMAN CARP0248-005 07/01/2008	.\$ 39.41	21.42 10.40 21.42
LUCAS & WOOD		
	Rates	Fringes
CARPENTER	.\$ 27.27	14.58
CARP0248-008 07/01/2008		
	Rates	Fringes
CARPENTER DEFIANCE, FULTON, HANCOCK, HENRY, PAULDING & WILLIAMS COUNTIES		13.28
ASITIADULA, CUTATIONA, MEANNA & LAP	\L	

	Rates	Fringes
CARPENTER	\$ 32.40	16.97
CARP0372-002 05/01/2023		
ALLEN, AUGLAIZE, HARDIN, MERCER	, PUTNAM &	VAN WERT
	Rates	Fringes
CARPENTER	\$ 28.85	24.59
CARP0639-003 05/01/2017		
MEDINA, PORTAGE & SUMMIT		
	Rates	Fringes
CARPENTER	\$ 30.42	16.99
* CARP0735-002 05/01/2023		
ASHLAND, ERIE, HURON, LORAIN & F	RICHLAND	
	Rates	Fringes
CARPENTER	\$ 31.62	21.63
CARP1311-001 05/01/2017		
BROWN, BUTLER, CHAMPAIGN, CLARK GREENE, HAMILTON, LOGAN, MIAMI, WARREN		
	Rates	Fringes
Carpenter & Piledrivermen	\$ 40.58	15.95 9.69
CARP1393-002 07/01/2008		
CRAWFORD, DEFIANCE, FULTON, HANG PAULDING, SANDUSKY, SENECA, WILI	-	
	Rates	Fringes
Piledrivermen & Diver's Tender.	\$ 27 30	16.05

DIVERS - \$250.00 per day 			
ALLEN, AUGLAIZE, HARDIN, MERCER,	PUTNAM, VAN WER	T & 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 Piledrivermen; Diver, Dry		17.33 17.33	
CARP1871-008 05/01/2017			
ASHLAND, ASHTABULA, CUYAHOGA, ERI LORAIN, MEDINA, PORTAGE, RICHLAND		N, LAKE,	
	Rates	Fringes	
Diver, Wet Piledrivermen; Diver, Dry		18.84 18.84	
CARP1871-014 05/01/2017			
CARROLL, STARK, TUSCARAWAS & WAYN	IE		
	Rates	Fringes	
Diver, Wet Piledrivermen; Diver, Dry		16.95 16.95	
CARP1871-015 05/01/2017			
COSHOCTON, HOLMES, KNOX & MORROW			
	Rates	Fringes	

CARP1871-017 05/01/2017		
MAHONING & TRUMBULL		
	Rates	Fringes
Diver, Wet	\$ 27.10	17.62 17.62
CARP2235-012 01/01/2014		
COLUMBIANA & JEFFERSON		
	Rates	Fringes
PILEDRIVERMAN	•	16.41
CRAWFORD, OTTAWA, SANDUSKY, SENEC	A & WYANDOT	
	Rates	Fringes
CARPENTER	\$ 23.71	13.28
ELEC0008-002 05/23/2022		
DEFIANCE, FULTON, HANCOCK, HENRY, PUTNAM, SANDUSKY, SENECA, WILLIAM		PAULDING,
	Rates	Fringes
CABLE SPLICER	\$ 38.98 \$ 44.79 4	18.96 .5%+21.61
ELEC0032-003 12/04/2023		
ALLEN, AUGLAIZE, HARDIN, LOGAN, M WYANDOT (Crawford, Jackson, Marse Ridge & Salem Townships)		
	Rates	Fringes
ELECTRICIAN	\$ 35.17	22.82
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 Labor Day; Thanksgiving Day; & b. 1 week's paid vacation for vacation for 2 or more years'	Christmas Day 1 year's service		
ELEC0038-008 04/24/2023			
CUYAHOGA, GEAUGA (Bainbridge, Che LORAIN (Columbia Township)	ester & Russell	Townships) &	
	Rates	Fringes	
Sound & Communication Technician Communications Technician Installer Technician		13.80 13.76	
FOOTNOTES; a. 6 Paid Holidays: New Year's Labor Day; Thanksgiving Day; & b. 1 week's paid vacation for vacation for 2 or more years'	Christmas Day 1 year's service		
ELEC0064-003 11/27/2023			
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	.\$ 37.90	20.08	

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

	F	Rates	Fringes
Line Co	onstruction		
Ec	quipment Operators\$	33.62	13.40
Gr	roundmen\$	24.17	11.32
Li	inemen & Cable Splicers\$	38.27	14.42

ELEC0071-004 01/01/2019

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

	F	Rates	Fringes
Line	Construction		
	<pre>Equipment Operator\$</pre>	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: Equip	oment	
Operator		
DOT/Traffic Signal 8	, *	
Highway Lighting Pro	ojects\$ 32.44	14.10
Municipal Power/Trar	isit	
Projects	\$ 40.10	16.42
LINE CONSTRUCTION: Groun	ıdman	
DOT/Traffic Signal 8	, x	
Highway Lighting Pro	ojects\$ 25.06	12.26
Municipal Power/Trar	ısit	

31.19	14.11
36.13	15.03
44.56	17.58
	31.19 36.13 44.56

ELEC0071-008 01/01/2019

COLUMBIANA, MAHONING, and TRUMBULL COUNTIES

	Rates	Fringes	
Line Construction			
Equipment Operator	\$ 33.62	13.40	
Groundman		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

F	Rates	Fringes
Line Construction		
Equipment Operator\$		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	4 22 62	42.40
Equipment Operator Groundman		13.40 11.32
Lineman & Cable Splicers	•	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	
* FL FC0000 006 44 (20 (2002)			

^{*} 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 SPLICERELECTRICIAN		25.87 25.87
ELEC0212-003 11/26/2018		
BROWN, CLERMONT & HAMILTON		
	Rates	Fringes
Sound & Communication Technician	\$ 24.35	10.99
ELEC0212-005 06/05/2023		
BROWN, CLERMONT, and HAMILTON COU	NTIES	
	Rates	Fringes
ELECTRICIAN	\$ 34.41	21.55
ELEC0245-001 08/29/2022		
ALLEN, HARDIN, VAN WERT & WYANDOT Marseilles, Mifflin, Richland, Ri	•	-
	Rates	Fringes
Line Construction Equipment Operator Groundman Truck Driver Lineman	\$ 19.35	7.00+27.25%
FOOTNOTE: a. Half day's Paid H the workday prior to Christmas		
ELEC0245-003 08/29/2022		
DEFIANCE, FULTON, HANCOCK, HENRY, PAULDING, PUTNAM, SANDUSKY, SENE	_	

	I	Rates	Fringes
Line	Construction Cable Splicer\$ Groundman/Truck Driver\$ Heli-arc Welding\$ Lineman\$ Operator - Class 1\$ Operator - Class 2\$	50.85 19.35 40.76 44.22 35.38	7.00+27.25% 7.00+27.25% 7.00+27.25% 7.00+27.25% 7.00+27.25% 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 08/28/2023

ERIE COUNTY

	Rates	Fringes
Line Construction		
Cable Splicer\$	49.14	26.75%+6.75
Cablesplicer\$	52.76	27%+7.50
Groundman/Truck Driver\$	20.07	27%+7.50
Lineman\$	45.88	27%+7.50
Operator - Class 1\$	36.70	27%+7.50
Operator - Class 2\$	32.12	27%+7.50

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 05/29/2023

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	•	16.56
ELECTRICIAN	\$ 40.15	5.25%+20.85

ELEC0317-002 05/29/2023

GALLIA & LAWRENCE

	Rates	Fringes	
CABLE SPLICER	•	18.13	
ELECTRICIAN	\$ 37.15	28.48	_
			-

ELEC0540-005 12/26/2022

CARROLL (Northern half, including Fox, Harrison, Rose & Washington Townhships), 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 06/05/2023

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	21.07
ELEC0575-001	05/29/2023		

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	\$ 36.50	21.76
FLEC0648-001 08/29/2022		

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

	Rates	Fringes
CABLE SPLICER		18.23 21.44

ELEC0673-004 05/29/2023

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		21.47 23.58

ELEC0683-002 05/29/2023

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	•	24.19
ELECTRICIAN	37.75	24.16

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
ELECA072 AA2 A6/A1/2022		

ELEC0972-002 06/01/2023

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

	Rates	Fringes
CABLE SPLICER	•	30.26 30.25

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 Inserter/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 expect masonary; 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); 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.

ENGI0018-004 05/01/2019

ADAMS, ALLEN, ASHLAND, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COSHOCTON, CRAWFORD, DARKE, DEFIANCE, DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GREENE, GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, LAWRENCE, LICKING, LOGAN, LUCAS, MADISON, MARION, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PREBLE, PUTNAM, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WOOD, 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; Artiaculating/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 expect masonary; 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
GROUP 2 - A & B	.\$ 38.90	19.66
GROUP 3 - A & B	.\$ 34.64	19.66
GROUP 4 - A & B	.\$ 30.70	19.66
GROUP 5 - A & B	.\$ 27.30	19.66
GROUP 1 - C & D	.\$ 35.96	19.66
GROUP 2 - C & D HAZARDOUS/TOXIC WASTE PROJECTS	.\$ 35.66	19.66
GROUP 3 - C & D HAZARDOUS/TOXIC WASTE PROJECTS	.\$ 31.76	19.66
GROUP 4 - C & D HAZARDOUS/TOXIC WASTE PROJECTS	.\$ 28.14	19.66
GROUP 5 - C & D		19.66
GROUP 1	.\$ 32.69	19.66

ALL OTHER WORK		
GROUP 2\$	32.42	19.66
ALL OTHER WORK	5-1	
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 Beyond 30-mile radius of	\$ 32.37	22.30
Hamilton County Courthouse Up to & including 30-mile radius of Hamilton County	\$ 28.67	21.20
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)

F	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

IRONWORKER	\$ 32.69	24.05
IRON0549-003 12/01/2022		
BELMONT, GUERNSEY, HARRISON (Excluding portion west of to Adamsville and going fro the south border)	a line starting at	Adams Mill going
	Rates	Fringes
IRONWORKER	\$ 35.19	25.66
IRON0550-004 05/01/2023		
ASHLAND, CARROLL, COLUMBIAN Highlandtown), COSHOCTON (E going through Walhonding & HOLMES, HURON (S. of Old Rt #224), MEDINA (S. of Old Rt #224), RICHLAND, STARK, SUM city limits of Barberton),	of a line beginr Tunnel Hill to the e. #224), MAHONING e. #224), PORTAGE MIT (S. of Old Rte	ning at NW Co. line e South Co. line), G (S. of Old Rte. (S. of Old Rte. e. #224, Excluding
	Rates	Fringes
<pre>Ironworkers:Structural, Ornamental and Reinforcing.</pre>	\$ 33.00	22.27
IRON0769-004 06/01/2023		
ADAMS (Eastern Half), GALLI & SCIOTO	A, JACKSON (Southe	ern Half), LAWRENCE
	Rates	Fringes

ATHENS, MEIGS, MORGAN, NOBLE, and WASHINGTON COUNTIES

Rates Fringes

IRONWORKER.....\$ 33.30 23.95

LAB00265-008 05/01/2023

IRON0787-003 12/01/2023

	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	•	13.70
GROUP 3	•	13.70
GROUP 4		13.70
CUYAHOGA AND GEAUGA	φ 30 . 00	13.70
COUNTIES ONLY: SEWAGE		
PLANTS, WASTE PLANTS,		
WATER TREATMENT		
FACILITIES, PUMPING		
STATIONS, & ETHANOL PLANTS		
CONSTRUCTION	\$ 37.66	13.70
CUYAHOGA, GEAUGA & LAKE	<i>¥</i> 37.00	13.70
COUNTIES		
GROUP 1	\$ 36.28	13.70
GROUP 2	•	13.70
GROUP 3	•	13.70
GROUP 4		13.70
REMAINING COUNTIES OF OHIO	Ψ 37.23	13.70
GROUP 1	\$ 34.62	13.70
GROUP 2		13.70
GROUP 3	•	13.70
GROUP 4		13.70
GROOT THE STATE OF	Ψ JJ•J1	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.

DATINGOG 000 05 /04 /0000

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 07/01/2023

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
PAINTER		
NEW COMMERCIAL WORK		
GROUP 1	\$ 28.59	20.04
GROUP 2	\$ 29.59	20.04
GROUP 3	\$ 29.59	20.04
GROUP 4	\$ 29.59	20.04
GROUP 5	\$ 29.59	20.04
GROUP 6	\$ 29.59	20.04
GROUP 7	\$ 29.59	20.04
GROUP 8	\$ 29.59	20.04
GROUP 9	\$ 29.59	20.04

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

	F	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

STREET ENG	
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

F	Rates	Fringes
PAINTER		
GROUP 1 - Brush & Roller\$	26.23	12.56
GROUP 2 - Swing, Scaffold		
Bridges; Structural Steel;		
Open Acid Tank; High		
Tension Electrical		
<pre>Equipment; & Hot Pipes\$</pre>	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	5 37.94	12.56
PAIN0356-002 09/01/2009		
KNOX, LICKING, MUSKINGUM, and PERF	RY	
	Rates	Fringes
PAINTER		
Bridge Equipment Tenders		
<pre>and Containment Builders Bridges; Blasters;</pre>	5 27.93	7.25
andRiggers		7.25
Brush and Roller	20.93	7.25
Sandblasting; Steam Cleaning; Waterblasting;		
and Hazardous Work	5 25.82	7.25
Spray		7.25
Structural Steel and Swing		
Stage		7.25
Tanks; Stacks; and Towers\$		7.25
PAIN0438-002 12/01/2021		
BELMONT, HARRISON and JEFFERSON CO	DUNTIES	
	Rates	Fringes
PAINTER		
Bridges, Locks, Dams,		
Tension Towers & Energized		
Substations		
		18.19
Power Generating Facilities.	32.29	18.19 18.19
	32.29	18.19
Power Generating Facilities.	32.29	18.19
Power Generating Facilities. PAIN0476-001 06/01/2023	32.29	18.19
Power Generating Facilities. PAIN0476-001 06/01/2023	COUNITES	18.19
Power Generating Facilities. S	COUNITES	18.19
POWER GENERATING Facilities. S	3 32.29 COUNITES Rates 3 27.49 3 34.12	18.19 Fringes 17.06 17.06
Power Generating Facilities. Second Pain 1975	COUNITES Rates 3 27.49 3 34.12 3 27.70	18.19 Fringes 17.06 17.06 17.06
POWER GENERATING Facilities. S PAIN0476-001 06/01/2023 COLUMBIANA, MAHONING, and TRUMBULE PAINTER GROUP 1	COUNITES Rates 27.49 34.12 5 27.70 5 27.99	18.19 Fringes 17.06 17.06 17.06 17.06
Power Generating Facilities. Second Pain 1975	COUNITES Rates 27.49 34.12 27.70 27.99 28.14	18.19 Fringes 17.06 17.06 17.06

GROU	7	.\$ 29.49	17.06
PAINTER C	LASSIFICATIONS:		
GROUP 1:	Painters, Brush & Rolle	er	
GROUP 2:	Bridges		
GROUP 3:	Structural Steel		
GROUP 4:	Spray, Except Bar Joist	:/Deck	
	: Epoxy/Mastic; Spray- ; and Swingstages	Bar Joist/Deck;	Working Above
GROUP 6:	Tanks; Sandblasting		
GROUP 7:	Towers; Stacks		
	-002 06/01/2021		
ADAMS, HI	GHLAND, JACKSON, PIKE &	SCIOTO	
		Rates	Fringes
GROU! GROU!	P 1 P 2 P 3	\$ 33.47 \$ 34.99	17.05 17.05 17.05 17.05
PAINTER C	LASSIFICATIONS		
GROUP 1 -	Containment Builder		
GROUP 2 -	Brush; Roller; Power To	ools, Under 40 fe	eet
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 06/01/2023

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

F	Rates	Fringes
PATNTFR		
Brush & Roller\$	25.78	17.12
Structural Steel\$	27.38	17.12

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.

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

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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

ı	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\$ Sandblasting;	29.96	14.25
Steamcleaning; Waterblasting (3500 PSI or		
Over)& Hazardous Work\$	30 66	14.25
Spray\$		14.25
Stacks; Tanks; & Towers\$		14.25
Structural Steel & Swing	0_1//	
Stage\$		14.25
PLAS0109-001 05/01/2023		
MEDINA, PORTAGE, STARK, and SUMMIT	COUNTIES	
	Rates	Fringes
PLASTERER\$	33.74	19.02
PLAS0109-003 05/01/2023		
CARROLL, HOLMES, TUSCARAWAS, and W	MAYNE COUNTIES	
	Rates	Fringes
PLASTERER\$		
PLAS0132-002 07/01/2023		
BROWN, BUTLER, CLERMONT, HAMILTON	I, HIGHLAND, WAR	REN 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		17.11	
PLAS0526-023 05/01/2018			
BELMONT, HARRISON, and JEFFERSON	N COUNTIES		
	Rates	Fringes	
PLASTERER	\$ 28.21	17.11	
PLAS0886-001 05/01/2023			
FULTON, HANCOCK, HENRY, LUCAS, F	PUTNAM, and WOO	D COUNTIES	
	Rates	Fringes	
PLASTERER			
PLAS0886-003 05/01/2023			
DEFIANCE, ERIE, HURON, OTTAWA, PAULDING, SANDUSKY, and SENECA COUNTIES			
	Rates	Fringes	
PLASTERER	•	18.95	
PLAS0886-004 05/01/2023			
ALLEN, AUGLAIZE, HARDIN, LOGAN,	MERCER, and VA	N WERT COUNTIES	
	Rates	Fringes	
PLASTERER	•	18.95	
PLUM0042-002 07/01/2023			
ASHLAND, CRAWFORD, ERIE, HURON, KNOX, LORAIN, MORROW, RICHLAND & WYANDOT			

Rates Fringes

Plumber, Pipefitter, Steamfitter		25.47	
PLUM0050-002 07/03/2023			
DEFIANCE, FULTON, HANCOCK, HENRY, PUTNAM, SANDUSKY, SENECA, WILLIAM		PAULDING,	
	Rates	Fringes	
Plumber, Pipefitter, Steamfitter		24.21	
PLUM0055-003 05/01/2023			
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	\$ 41.11	29.88	
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 (Northen Half), STARK, and WAYNE COUNTIES			
	Rates	Fringes	
PLUMBER/PIPEFITTER		23.09	
PLUM0120-002 05/01/2023			
ASHTABULA, CUYAHOGA, GEAUGA, LAKE House in Avon Lake), MEDINA (N. 0 #303)	•		

Rates

Fringes

PIPEFITTER			
PLUM0162-002 06/01/2022			
CHAMPAIGN, CLARK, CLINTON, DARKE MONTGOMERY & PREBLE	FAYETTE,	GREENE, MIAMI,	
	Rates	Fringes	
Plumber, Pipefitter, Steamfitter	•	26.80	
PLUM0168-002 06/01/2023			
MEIGS, MONROE (South of Rte. #78 & WASHINGTON	3), MORGAN (South of Rte. #78)	
	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		26.94	
PLUM0219-002 06/01/2023			
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	.\$ 43.22	27.29	
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	\$ 32.23	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.

** Workers in this classification may be entitled to a higher minimum wage under Executive Order 14026 (\$17.20) or 13658 (\$12.90). Please see the Note at the top of the wage determination for more information. Please also note that the minimum wage requirements of Executive Order 14026 are not currently being enforced as to any contract or subcontract to which the states of Texas, Louisiana, or Mississippi, including their agencies, are a party.

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) (iii)).

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.

END OF GENERAL DECISION