ADDENDUM NO. 1

VILLAGE OF ARCANUM Mechanical Wastewater Treatment Facility – Re-Bid March 10, 2017

To: Planholders

From:	Mote & Associates, Inc.	Phone:	(937) 548-7511
	214 West Fourth Street	Fax:	(937) 548-7484
	Greenville, Ohio 45331	E-mail:	info@moteassociates.com

Re: Village of Arcanum Mechanical Wastewater Treatment Facility – Re-Bid

This Addendum forms a part of the Contract Documents and modifies the original Contract Documents dated February 2017. Acknowledge receipt of this Addendum in the space provided on the Bid Proposal form. Failure to do so may subject the Bidder to disqualification.

CHANGES/CLARIFICATIONS TO THE BIDDING REQUIREMENTS:

1. Section 00 41 43.10 through Section 00 41 45.10, BID ATTACHMENT

Attached to this Addendum are documents to be included with the Bid Packets in order to submit a responsive Bid. The "Bid Attachment – Equipment Manufacturer Declaration" has been incorporated into the bid documents for Contracts A, B, and C. This Form must be completed and submitted as part of the proposal documents for the associated Bid Form(s) (Section 00 41 43, 00 41 44, and 00 41 45). The Bidder MUST declare the manufacturer as well as the value of all equipment items as indicated. These values shall be part of the lump sum bid provided in the Base Bid Form. The purpose of this form is to provide free and open competition to all manufacturers.

2. Section 00 73 52, DAVIS BACON WAGE DECISION SCHEDULES

The "Heavy/Highway" General Wage Decision has been modified. The revised Heavy & Highway Wage Decision dated 03/10/17 with 4 modifications has been revised in Section 00 73 52, Davis Bacon Wage Decision Schedules and is attached hereto. The "Building" General Wage Decision has not been modified and remains the same dated 02/03/17.

GENERAL CLARIFICATIONS:

- 3. Pertaining to "Contract C Modifications to Existing Wastewater Lagoon for Equalization" any damage to the existing clay liner that occurs during the sludge removal or any other work related to this Contract, must be repaired to a condition equal to or better than prior to disturbance. This repair shall ensure that the pond will function in its original capacity and the clay liner will continue to maintain the barrier to under laying soils.
- 4. The Sign-in sheet and notes from the Pre-Bid Meeting held on Wednesday, March 8, 2017 are attached hereto.

End of Addendum

Attachments:Section 00 41 43.10, Contract A Bid Attachment – Equipment Manufacturer Declaration
Section 00 41 44.10, Contract B Bid Attachment – Equipment Manufacturer Declaration
Section 00 41 45.10, Contract C Bid Attachment – Equipment Manufacturer Declaration
Section 00 73 52, Davis Bacon Wage Decision Schedules
Pre-Bid Meeting Sign-in Sheet and Notes

CONTRACT A - BID ATTACHMENT EQUIPMENT MANUFACTURER DECLARATION 00 41 43.10

As an Attachment to the Contract A - Base Bid Form (Section 00 41 43), the Bidder MUST insert the equipment brand name in the spaces below from one of the manufacturers listed within the technical specifications/construction plans or subsequently named as an "or equal" in an issued Addendum. The Bidder MUST declare the manufacturer as well as the value of all equipment items indicated herein. These values shall be part of the lump sum bid provided in the Base Bid Form. The purpose of this form is to provide free and open competition to all manufacturers.

The BIDDER MUST provide the Declared Manufacturer and Value of each piece of equipment in order for their bid to be considered responsive. This Form <u>MUST</u> be submitted as a part of the Bid package for Contract A. Failure to submit this form will disqualify the Bidder.

Equipment Item / Specification Section #	Base Bid Declared Manufacturer	Declared Value
FRP Stamford Density Current Baffle 2.0 / Spec # 06 82 60		\$
Laboratory Fume Hood / Spec # 11 53 13		\$
Steel Laboratory Casework / Spec # 12 35 53.13		\$
Submersible Pumps Digester / Spec # 22 13 29.10		\$
Wet Pit, Vertical Turbine Pump - Non-Potable Pump / Spec # 22 13 29.13		\$
Submersible Pumps Emergency Effluent / Spec # 22 13 29.20		\$
Submersible Pumps Process / Spec # 22 13 29.30		\$
Panelboards / Spec # 26 24 16; Instrumentation & Controls for Water Utilities Process Control Devices / Spec # 33 09 10.10		\$
Low Voltage Industrial MCC / Spec # 26 24 19		\$
Variable Frequency Drive / Spec # 26 29 23.10		\$

Equipment Item / Specification Section #	Base Bid Declared Manufacturer	Declared Value
Electric Generator / Spec # 26 32 13		\$
Stainless Steel Gates & Weirs / Spec # 35 20 16		\$
Process Monitoring System Universal Controllers including all Probes / Spec # 40 94 13.27		\$
Automatic Refrigerated Sampling Equipment / Spec # 40 97 40		\$
In-Channel Bar-Filter Screen / Spec # 46 21 19		\$
Grit Removal System / Spec # 46 23 23		\$
Chemical Feed Systems / Spec # 46 33 41		\$
Chemical Flash Mixer / Spec # 46 41 11.01		\$
Rapid Mixers / Spec # 46 41 11.02		\$
Circular Hydraulic Removal Clarifier / Spec # 46 43 21	EVOQUA	\$ Pre-negotiated Cost
Oxidation Ditch Equipment / 46 53 61.10; ORBAL Smart BNR Lite Control Panel / 40 95 13.11	EVOQUA	\$ Pre-negotiated Cost
Rotary Lobe Positive Displacement Blowers / Spec # 46 51 10.01		\$
Fine Bubble Diffusers / Spec # 46 51 36		\$
UV Disinfection Equipment / Spec # 46 66 00		\$
Sludge Dewatering Equipment / Spec # 46 76 27		\$

CONTRACT B - BID ATTACHMENT EQUIPMENT MANUFACTURER DECLARATION 00 41 44.10

As an Attachment to the Contract B - Base Bid Form (Section 00 41 44), the Bidder MUST insert the equipment brand name in the spaces below from one of the manufacturers listed within the technical specifications/construction plans or subsequently named as an "or equal" in an issued Addendum. The Bidder MUST declare the manufacturer as well as the value of all equipment items indicated herein. These values shall be part of the lump sum bid provided in the Base Bid Form. The purpose of this form is to provide free and open competition to all manufacturers.

The BIDDER MUST provide the Declared Manufacturer and Value of each piece of equipment in order for their bid to be considered responsive. This Form <u>MUST</u> be submitted as a part of the Bid package for Contract B. Failure to submit this form will disqualify the Bidder.

Equipment Item / Specification Section #	Base Bid Declared Manufacturer	Declared Value
Floating Mechanical Aerators – Contract B / Spec # 46 51 13		\$

CONTRACT C - BID ATTACHMENT EQUIPMENT MANUFACTURER DECLARATION 00 41 45.10

As an Attachment to the Contract C - Base Bid Form (Section 00 41 45), the Bidder MUST insert the equipment brand name in the spaces below from one of the manufacturers listed within the technical specifications/construction plans or subsequently named as an "or equal" in an issued Addendum. The Bidder MUST declare the manufacturer as well as the value of all equipment items indicated herein. These values shall be part of the lump sum bid provided in the Base Bid Form. The purpose of this form is to provide free and open competition to all manufacturers.

The BIDDER MUST provide the Declared Manufacturer and Value of each piece of equipment in order for their bid to be considered responsive. This Form <u>MUST</u> be submitted as a part of the Bid package for Contract C. Failure to submit this form will disqualify the Bidder.

Equipment Item / Specification Section #	Base Bid Declared Manufacturer	Declared Value
Floating Mechanical Aerators – Contract C / Spec # 46 51 13.10		\$

DAVIS BACON WAGE DECISION SCHEDULES $00\ 75\ 5\overline{2}$

General Decision Number: OH170059 02/03/2017 OH59

Superseded General Decision Number: OH20160059

State: Ohio

Construction Type: Building

County: Darke County in Ohio.

BUILDING CONSTRUCTION PROJECTS (does not include single family homes or apartments up to and including 4 stories).

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.20 for calendar year 2017 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, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.20 (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2017. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number 0 1 2	Publication Date 01/06/2017 01/13/2017 02/03/2017	
ASBE0045-004 07/03/2016	5 Rates	Fringes
	Rates	FIIIGES
ASBESTOS WORKER/HEAT & E INSULATOR		25.05
BROH0022-007 06/01/2013	3	
	Rates	Fringes
BRICK POINTER/CAULKER/CI	LEANER\$ 25.63	11.20
CARP0372-005 05/01/2014	1	
	Rates	Fringes
SOFT FLOOR LAYER	\$ 23.78	16.35
ELEC0008-003 05/23/2016	5	
	Rates	Fringes
ELECTRICIAN	\$ 37.36	4.5%+18.63
ENGI0018-024 06/01/2016	5 5	

	Rates	Fringes
POWER EQUIPMENT OPERATOR Crane; Scraper Forklift		14.41 14.41
IRON0055-013 07/01/2015	Rates	Fringes
IRONWORKER, STRUCTURAL	.\$ 29.12	21.47
* IRON0550-009 05/01/2016	Rates	Fringes
IRONWORKER, ORNAMENTAL	.\$ 27.20	18.42
LABO0423-002 05/01/2016	Rates	Fringes
Chain Link/Cyclone Fence Erection	.\$ 29.22	10.35
LABO0500-004 07/01/2016 LABORER	Rates	Fringes
Mason Tender - Cement/Concrete	.\$ 24.88	13.15
PAIN0948-002 07/01/2016	Rates	Fringes
GLAZIER	.\$ 27.73	14.14
PLUM0050-010 07/04/2016	Rates	Fringes
PIPEFITTER (Excludes HVAC Pipe Installation) PLUMBER (HVAC Pipe		24.36
Installation Only)	.\$ 40.00 	24.36
PLUM0162-006 01/01/2017 PLUMBER (Excludes HVAC Pipe	Rates	Fringes
Installation)	•	21.12
ROOF0134-006 07/01/2013	Rates	Fringes
ROOFER	.\$ 24.46	16.87
SHEE0033-017 07/01/2016	Rates	Fringes
SHEET METAL WORKER (Excludes HVAC Duct and Unit Installation)	.\$ 31.49	28.18
* UAVG-OH-0012 01/01/2017		

	Rates	Fringes
BRICKLAYER: TILE FINISHER\$ BRICKLAYER: TILE SETTER\$	29.62	14.63
* UAVG-OH-0013 01/01/2017		Fringes
	Rates	-
IRONWORKER, REINFORCING\$		20.17
SUOH2012-040 08/29/2014	Rates	Fringes
BRICKLAYER\$	27.47	12.26
CARPENTER (Excluding Soft Floor Laying)\$	21.09	9.08
CEMENT MASON/CONCRETE FINISHER\$	23.47	10.07
DRYWALL FINISHER/TAPER\$	18.57	3.12
DRYWALL HANGER AND METAL STUD INSTALLER\$	17.63	5.64
LABORER: Common or General\$	22.02	5.86
LABORER: Landscape & Irrigation\$	10.39	0.00
LABORER: Mason Tender - Brick\$	22.74	8.60
LABORER: Pipelayer\$	18.37	4.79
OPERATOR: Backhoe/Excavator/Trackhoe\$	24.59	7.76
OPERATOR: Bobcat/Skid Steer/Skid Loader\$	20.00	3.26
OPERATOR: Bulldozer\$	23.50	7.51
OPERATOR: Loader\$	17.43	2.72
OPERATOR: Paver (Asphalt, Aggregate, and Concrete)\$	25.85	10.42
PAINTER (Brush and Roller)\$	17.91	10.85
SHEET METAL WORKER (HVAC Duct and HVAC Unit Installation Only)\$	22.05	12.18
SPRINKLER FITTER (Fire Sprinklers)\$	25.91	9.18
TRUCK DRIVER: Dump (All Types)\$	17.97	4.14

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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 www.dol.gov/whd/govcontracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour 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 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 - BUILDING

General Decision Number: OH170002 03/10/2017 OH2

Superseded General Decision Number: OH20160002

State: Ohio

Construction Types: Heavy and Highway

Counties: Ohio Statewide.

Heavy and Highway Construction Projects

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.20 for calendar year 2017 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, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.20 (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2017. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/06/2017
1	01/13/2017
2	02/03/2017
3	02/17/2017
4	03/10/2017

BROH0001-001 06/01/2016

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	\$ 28.55	13.23
BROH0001-004 06/01/2016		
	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER.	\$ 28.55	13.23
BROH0003-002 06/01/2016		

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\$	28.55	13.23

BROH0005-003 06/01/2016

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

	Rates	Fringes
BRICKLAYER		
BRICKLAYERS; CAULKERS;		
CLEANERS; POINTERS; &		
STONEMASONS	\$ 28.55	13.23
SANDBLASTERS	\$ 34.45	14.18
SEWER BRICKLAYERS & STACK		
BUILDERS	\$ 34.70	14.18
SWING SCAFFOLDS	\$ 34.95	14.18
BROH0006-005 06/01/2016		
CARROLL, COLUMBIANA (Knox, Butler	, West & Hanove	r Townships),
STARK & TUSCARAWAS		

	Rates	Fringes
Bricklayer, Stonemason	\$ 28.55	13.23
BROH0007-002 06/01/2016		
LAWRENCE	Rates	Fringes
Bricklayer, Stonemason	\$ 28.55	13.23
BROH0007-005 06/01/2016		
PORTAGE & SUMMIT		
	Rates	Fringes
BRICKLAYER	\$ 28.55	13.23
BROH0007-010 06/01/2016		
PORTAGE & SUMMIT		
	Rates	Fringes
MASON - STONE	\$ 28.55	13.23
BROH0008-001 06/01/2016		
COLUMBIANA (Salem, Perry, Fairfie Middleton, & Unity Townships and MAHONING & TRUMBULL		
	Rates	Fringes
BRICKLAYER	\$ 28.55	13.23
BROH0009-002 06/01/2016		
BELMONT & MONROE COUNTIES and the Pleasant and the Village of Dill		
	Rates	Fringes
Bricklayer, Stonemason Refractory		13.23 19.01
BROH0010-002 06/01/2016		
COLUMBIANA (St. Clair, Madison, W Yellow Creek & Liverpool Township Saline Townships)		
	Rates	Fringes
Bricklayer, Stonemason	\$ 28.55	13.23
BROH0014-002 06/01/2016		
HARRISON & JEFFERSON (Except Mt. Saline & Salineville Townships &		

	Rates	Fringes
Bricklayer, Stonemason	\$ 28.55	13.23
BROH0016-002 06/01/2016		
ASHTABULA, GEAUGA, and LAKE COUNT	IES	
	Rates	Fringes
Bricklayer, Stonemason	\$ 28.55	13.23
BROH0018-002 06/01/2016		
BROWN, BUTLER, CLERMONT, HAMILTON Israel, Lanier, Somers & Gratis T		
	Rates	Fringes
Bricklayer, Stonemason	\$ 28.55	13.23
BROH0022-004 06/01/2016		
CHAMPAIGN, CLARK, CLINTON, DARKE, MIAMI, MONTGOMERY, PREBLE (Jackso Jefferson & Washington Townships)	n, Monroe, Harr	ison, Twin,
	Rates	Fringes
Bricklayer, Stonemason	\$ 28.55	13.23
BROH0032-001 06/01/2016		
GALLIA & MEIGS	Rates	Fringes
Bricklayer, Stonemason	\$ 28.55	13.23
BROH0035-002 06/01/2016		
ALLEN, AUGLAIZE, MERCER and VAN W	ERT COUNTIES	
	Rates	Fringes
Bricklayer, Stonemason	\$ 28.55	13.23
BROH0039-002 06/01/2016		
ADAMS & SCIOTO	Rates	Fringes
Bricklayer, Stonemason		13.23
BROH0040-003 06/01/2016		
ASHLAND, CRAWFORD, HARDIN, HOLMES WAYNE and WYANDOT (Except Crawfor Townships) COUNTIES		

Rates Fringes Bricklayer, Stonemason.....\$ 28.55 13.23 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 06/01/2016 Rates Fringes Bricklayer, Stonemason COSHOCTON, FAIRFIELD, GUERNSEY, HOCKING, KNOX, KICKING, MORGAN, MUSKINGUM, NOBLE (Beaver, Buffalo, Seneca & Wayne Townships) & PERRY COUNTIES:....\$ 28.55 13.23 _____ BROH0045-002 06/01/2016 FAYETTE, JACKSON, PIKE, ROSS and VINTON COUNTIES Rates Fringes Bricklayer, Stonemason.....\$ 28.55 13.23 _____ BROH0046-002 06/01/2016 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.....\$ 28.55 13.23 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 06/01/2016 ATHENS COUNTY Rates Fringes Bricklayer, Stonemason.....\$ 28.55 13.23

_____ BROH0052-003 06/01/2016 NOBLE (Brookfield, Noble, Center, Sharon, Olive, Enoch, Stock, Jackson, Jefferson & Elk Townships) and WASHINGTON COUNTIES Rates Fringes Bricklayer, Stonemason.....\$ 28.55 13.23 _____ BROH0055-003 06/01/2016 DELAWARE, FRANKLIN, MADISON, PICKAWAY and UNION COUNTIES Rates Fringes Bricklayer, Stonemason.....\$ 28.55 13.23 ------CARP0003-004 05/01/2014 MAHONING & TRUMBULL Rates Fringes CARPENTER.....\$ 25.61 15.10 _____ CARP0069-003 05/01/2014 CARROLL, STARK, TUSCARAWAS & WAYNE Rates Fringes CARPENTER.....\$ 25.50 13.67 _____ CARP0069-006 05/01/2014 COSHOCTON, HOLMES, KNOX & MORROW Rates Fringes CARPENTER.....\$ 23.66 13.05 CARP0171-002 05/01/2014 BELMONT, COLUMBIANA, HARRISON, JEFFERSON & MONROE Rates Fringes CARPENTER.....\$ 26.02 15.49 _____ CARP0200-002 05/01/2016 ADAMS, ATHENS, DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, GALLIA, GUERNSEY, HIGHLAND, HOCKING, JACKSON, LAWRENCE, LICKING, MADISON, MARION, MEIGS, MORGAN, MUSKINGUM, NOBLE, PERRY, PICKAWAY, PIKE, ROSS, SCIOTO, UNION, VINTON and WASHINGTON COUNTIES Rates Fringes

CARPENTER.....\$ 28.70 15.39 Diver.....\$ 39.41 10.40 15.39 PILEDRIVERMAN.....\$ 28.70 _____ CARP0248-005 07/01/2008 LUCAS & WOOD Rates Fringes CARPENTER.....\$ 27.27 14.58 _____ CARP0248-008 07/01/2008 Rates Fringes CARPENTER DEFIANCE, FULTON, HANCOCK, HENRY, PAULDING & WILLIAMS COUNTIES.....\$ 23.71 13.28 _____ CARP0254-002 05/01/2014 ASHTABULA, CUYAHOGA, GEAUGA & LAKE Rates Fringes CARPENTER.....\$ 31.61 14.46 _____ CARP0372-002 07/01/2008 ALLEN, AUGLAIZE, HARDIN, MERCER, PUTNAM & VAN WERT Rates Fringes CARPENTER.....\$ 23.18 13.28 _____ CARP0639-003 05/01/2014 MEDINA, PORTAGE & SUMMIT Rates Fringes CARPENTER.....\$ 29.59 14.64 _____ CARP0735-002 05/01/2014 ASHLAND, ERIE, HURON, LORAIN & RICHLAND Rates Fringes CARPENTER.....\$ 24.80 13.29 _____ CARP1311-001 05/01/2014 BROWN, BUTLER, CHAMPAIGN, CLARK, CLERMONT, CLINTON, DARKE, GREENE, HAMILTON, LOGAN, MIAMI, MONTGOMERY, PREBLE, SHELBY & WARREN Rates Fringes Carpenter & Piledrivermen.....\$ 27.39 14.33 Diver.....\$ 40.58 9.69

_____ CARP1393-002 07/01/2008 CRAWFORD, DEFIANCE, FULTON, HANCOCK, HENRY, LUCAS, OTTAWA, PAULDING, SANDUSKY, SENECA, WILLIAMS & WOOD Rates Fringes Piledrivermen & Diver's Tender...\$ 27.30 16.05 DIVERS - \$250.00 per day _____ CARP1393-003 07/01/2008 ALLEN, AUGLAIZE, HARDIN, MERCER, PUTNAM, VAN WERT & WYANDOT Rates Fringes Piledrivermen & Diver's Tender...\$ 25.15 15.92 DIVERS - \$250.00 per day _____ CARP1871-006 06/01/2013 BELMONT, HARRISON, & MONROE Rates Fringes Diver, Wet.....\$ 47.07 13.92 Piledrivermen; Diver, Dry.....\$ 31.38 13.92 _____ CARP1871-008 06/01/2013 ASHLAND, ASHTABULA, CUYAHOGA, ERIE, GEAUGA, HURON, LAKE, LORAIN, MEDINA, PORTAGE, RICHLAND & SUMMIT Rates Fringes Diver, Wet.....\$ 44.22 15.49 Piledrivermen; Diver, Dry.....\$ 29.48 15.49 _____ CARP1871-014 06/01/2013 CARROLL, STARK, TUSCARAWAS & WAYNE Rates Fringes Diver, Wet.....\$ 37.40 13.81 Piledrivermen; Diver, Dry.....\$ 24.93 13.81 _____ CARP1871-015 06/01/2013 COSHOCTON, HOLMES, KNOX & MORROW Rates Fringes Diver, Wet.....\$ 36.53 12.96 Piledrivermen; Diver, Dry.....\$ 24.35 12.96

_____ CARP1871-017 06/01/2013 MAHONING & TRUMBULL Rates Fringes Diver, Wet.....\$ 39.44 14.16 Piledrivermen; Diver, Dry.....\$ 26.29 14.16 _____ CARP2235-012 01/01/2014 COLUMBIANA & JEFFERSON Rates Fringes PILEDRIVERMAN.....\$ 31.74 16.41 _____ CARP2239-001 07/01/2008 CRAWFORD, OTTAWA, SANDUSKY, SENECA & WYANDOT Rates Fringes CARPENTER.....\$ 23.71 13.28 _____ ELEC0008-002 05/23/2016 DEFIANCE, FULTON, HANCOCK, HENRY, LUCAS, OTTAWA, PAULDING, PUTNAM, SANDUSKY, SENECA, WILLIAMS & WOOD Rates Fringes CABLE SPLICER.....\$ 38.98 18.96 ELECTRICIAN.....\$ 37.36 4.5%+18.63 _____ _____ ELEC0032-003 06/01/2014 ALLEN, AUGLAIZE, HARDIN, LOGAN, MERCER, SHELBY, VAN WERT & WYANDOT (Crawford, Jackson, Marseilles, Mifflin, Ridgeland, Ridge & Salem Townships) Rates Fringes ELECTRICIAN.....\$ 28.32 15.18 _____ ------ELEC0032-004 06/01/1998 ALLEN, HARDIN, VAN WERT & WYANDOT (Crawford, Jackson, Marseilles, Mifflin, Richland, Ridge & Salem Townships) Rates Fringes Line Construction Equipment Operator.....\$ 20.27 4.12+a Groundman Truck Driver.....\$ 14.43 3.63+a Lineman....\$ 22.52 4.31+a FOOTNOTE: a. Half day's Paid Holiday: The last 4 hours of

the workday prior to Christmas or New Year's Day

_____ ELEC0038-002 04/25/2016 CUYAHOGA, GEAUGA (Bainbridge, Chester & Russell Townships) & LORAIN (Columbia Township) Rates Fringes ELECTRICIAN Excluding Sound & Communications Work.....\$ 37.13 20.38 FOOTNOTES; a. 6 Paid Holidays: New Year's Day; Memorial Day; July 4th; Labor Day; Thanksgiving Day; & Christmas Day b. 1 week's paid vacation for 1 year's service; 2 weeks' paid vacation for 2 or more years' service _____ ELEC0038-008 04/25/2016 CUYAHOGA, GEAUGA (Bainbridge, Chester & Russell Townships) & LORAIN (Columbia Township) Rates Fringes Sound & Communication Technician Communications Technician...\$ 26.05 10.90+a+b Installer Technician.....\$ 24.80 10.86+a+b FOOTNOTES; a. 6 Paid Holidays: New Year's Day; Memorial Day; July 4th; Labor Day; Thanksgiving Day; & Christmas Day b. 1 week's paid vacation for 1 year's service; 2 weeks' paid vacation for 2 or more years' service _____ ELEC0064-003 11/28/2016 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.....\$ 32.27 14.39 _____ _____ ELEC0071-001 12/28/2015 ASHLAND, CHAMPAIGN, CLARK, COSHOCTON, CRAWFORD, DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, GUERNSEY, HIGHLAND, HOCKING, JACKSON (Coal, Jackson, Liberty, Milton, Washington & Wellston Townships), KNOX, LICKING, MADISON, MARION, MONROE, MORGAN, MORROW, MUSKINGUM, NOBLE, PERRY, PICKAWAY, PIKE (Beaver, Benton, Jackson, Mifflin, Pebble, Peepee, Perry & Seal Townships), RICHLAND, ROSS, TUSCARAWAS (Auburn, Bucks, Clay, Jefferson, Oxford, Perry, Salem, Rush, Washington & York Townships), UNION, VINTON (Clinton, Eagle, Elk, Harrison,

Jackson, Richland & Swan Townships), and WASHINGTON COUNTIES

	Rates	Fringes
Line Construction		
Equipment Operators		12.34
Groundmen		10.37
Linemen & Cable Splicers	.\$ 35.82	13.13
ELEC0071-004 12/28/2015		
AUGLAIZE, CLINTON, DARKE, GREENE	LOCAN MEDCED	МТЛМТ
MONTGOMERY, PREBLE, and SHELBY C		, MIAMI,
Line Construction	Rates	Fringes
Equipment Operator	.\$ 32.24	12.34
Groundman		10.37
Lineman & Cable Splicers	.\$ 35.82	13.13
ELEC0071-005 12/29/2015		
ASHTABULA, CUYAHOGA, GEAUGA, LAK	E & LORAIN	
	Rates	Fringes
LINE CONSTRUCTION: Equipment		-
Operator		
DOT/Traffic Signal &	÷ 21 20	12.00
Highway Lighting Projects Municipal Power/Transit	.\$ 31.30	13.07
Projects	.\$ 37.34	14.58
LINE CONSTRUCTION: Groundman		11100
DOT/Traffic Signal &		
Highway Lighting Projects	.\$ 24.34	11.33
Municipal Power/Transit	*	10 51
Projects LINE CONSTRUCTION:	.\$ 29.05	12.51
Linemen/Cable Splicer		
DOT/Traffic Signal &		
Highway Lighting Projects	.\$ 34.78	13.94
Municipal Power/Transit		
Projects	.\$ 41.49 	15.61
ELEC0071-008 12/28/2015		
COLUMBIANA, MAHONING, and TRUMB	ULL COUNTIES	
	Rates	Fringes
Line Construction	÷ 20.04	10.24
Equipment Operator		12.34
Groundman Lineman & Cable Splicers	•	10.37 13.13
ELEC0071-010 12/28/2015		
BELMONT, CARROLL, HARRISON, HOLM STARK, SUMMIT, and WAYNE COUNTIE		MEDINA, PORTAGE,
	Rates	Fringes
Line Construction		

Equipment Operator.....\$ 32.24 12.34 Groundman.....\$ 23.28 10.37 Lineman & Cable Splicers....\$ 35.82 13.13 _____ ELEC0071-013 12/28/2015 BROWN, BUTLER, CLERMONT, HAMILTON, and WARREN COUNTIES Rates Fringes Line Construction Equipment Operator.....\$ 32.24 12.34 Groundman....\$ 23.28 10.37 Lineman & Cable Splicers....\$ 35.82 13.13 _____ ELEC0071-014 12/28/2015 ADAMS, ATHENS, GALLIA, JACKSON (Bloomfield, Franklin, Hamilton, Lick, Jefferson, Scioto & Madison Townships), LAWRENCE, MEIGS, PIKE (Camp Creek, Marion, Newton, Scioto, Sunfish & Union Townships), SCIOTO & VINTON (Brown, Knox, Madison, Vinton & Wilkesville Townships) Rates Fringes Line Construction Equipment Operator.....\$ 32.24 12.34 Groundman....\$ 23.28 10.37 Lineman & Cable Splicers....\$ 35.82 13.13 _____ ELEC0082-002 12/05/2016 CLINTON, DARKE, GREENE, MIAMI, MONTGOMERY, PREBLE & WARREN (Wayne, Clear Creek & Franklin Townships) Rates Fringes ELECTRICIAN.....\$ 29.05 18.21 _____ ELEC0082-006 12/05/2016 CLINTON, DARKE, GREENE, MIAMI, MONTGOMERY, PREBLE & WARREN (Wayne, Clear Creek & Franklin Townships) Rates Fringes Sound & Communication Technician Cable Puller.....\$ 10.24 4.91 Installer/Technician.....\$ 23.05 10.98 _____ _____ _ _ _ _ _ _ _ _ _ ELEC0129-003 02/29/2016 LORAIN (Except Columbia Township) & MEDINA (Litchfield & Liverpool Townships) Rates Fringes ELECTRICIAN.....\$ 32.35 16.24 _____

ELEC0129-004 02/29/2016

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

	Rates	Fringes
ELECTRICIAN	\$ 32.35	16.24
ELEC0141-003 09/05/2016		
BELMONT COUNTY	Rates	Fringes
CABLE SPLICER		24.22 23.63
ELEC0212-003 06/06/2016		
BROWN, CLERMONT & HAMILTON	Rates	Fringes
Sound & Communication Technician		17.78
ELEC0212-005 06/06/2016		
BROWN, CLERMONT, and HAMILTON C	OUNTIES	
	Rates	Fringes
ELECTRICIAN		
* ELEC0245-003 01/01/2017		
DEFIANCE, FULTON, HANCOCK, HENR PAULDING, PUTNAM, SANDUSKY, SE		
Line Construction	Rates	Fringes
Cable Splicer Groundman/Truck Driver Heli-arc Welding Operator - Class 1 Operator - Class 2 Traffic Signal & Lighting Technician FOOTNOTE: a. 6 Observed Holi Day; Independence Day; Labor Christmas Day. Employees who paid at a rate of double thei straight-time rates for the w	\$ 16.49 \$ 37.99 \$ 37.69 \$ 30.15 \$ 26.38 \$ 33.92 days: New Y Day; Thanks work on a h r applicabl	25.2%+5.50+a 25.2%+5.50+a 25.2%+5.50+a 25.2%+5.50+a 25.2%+5.50+a 25.2%+5.50+a 25.2%+5.50+a Cear's Day; Memorial giving Day; & noliday shall be e classified

* ELEC0245-004 01/01/2017

ERIE COUNTY

		Rates	Fringes
Line	Construction		
	Cable Splicer\$	43.34	25.2%+5.50+a
	Groundman/Truck Driver\$	16.49	25.2%+5.50+a
	Lineman\$	37.69	25.2%+5.50+a
	Operator - Class 1\$	30.15	25.2%+5.50+a
	Operator - Class 2\$	26.38	25.2%+5.50+a

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.

ELEC0246-006 10/29/2012			-
	Rates	Fringes	
ELECTRICIAN	\$ 33.00	26.16	_
ELEC0306-005 05/30/2016			-

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 5%+16.41	

ELEC0317-002 06/01/2016

GALLIA & LAWRENCE

	Rates	Fringes	
CABLE SPLICER		18.13 22.98	

ELEC0540-005 12/26/2016

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	.\$ 30.79	22.26

ELEC0573-003 06/01/2015

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	.\$ 30.57	16.85
ELEC0575-001 01/02/2017		

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	•	15.17
ELEC0648-001 09/05/2016		
BUTLER and WARREN COUNTIES (Deerf Massie, Salem, Turtle Creek, Unic		-
	Rates	Fringes
CABLE SPLICER	\$ 30.00	17.23 17.20
ELEC0673-004 01/02/2017		
ASHTABULA (Excluding Orwell, Cole Windsor Townships), GEAUGA (Burto Huntsburg, Montville, Munson, New LAKE COUNTIES	on, Chardon, Cla	aridon, Hambden,
	Rates	Fringes
CABLE SPLICER		3%+18.24 3%+18.24
ELEC0683-002 05/30/2016		
CHAMPAIGN, CLARK, DELAWARE, FAIRF PICKAWAY (Circleville, Darby, Har Monroe, Muhlenberg, Scioto, Walnu UNION COUNTIES	rison, Jackson,	Madison,
	Rates	Fringes
CABLE SPLICER	\$ 31.45	15.85

ELEC0688-003 05/30/2016

ASHLAND, CRAWFORD, HURON (Richmon Greenwich Townships), KNOX (Libe: Monroe, Middleberry, Morris, Wayn Jefferson Townships), MARION, MON (Sycamore, Crane, Eden, Pitt, And COUNTIES	rty, Clinton, Ur ne, Berlin, Pike RROW, RICHLAND a	nion, Howard, e, Brown & and WYANDOT
	Rates	Fringes
ELECTRICIAN	.\$ 28.16	16.34
ELEC0972-002 06/01/2015		
ATHENS, MEIGS, MONROE, MORGAN, No Madison, Vinton & Wilkesville To COUNITES		
	Rates	Fringes
CABLE SPLICER ELECTRICIAN		22.38 22.38
ELEC1105-001 01/02/2017		
COSHOCTON, GUERNSEY, KNOX (Jackson Milford, Hilliar, Butler, Harrison Townships), LICKING, MUSKINGUM, T York, Clay, Jefferson, Rush, Oxfo Bucks Townships) COUNTIES	on, Pleasant & C PERRY, and TUSCA	College ARAWAS (Auburn,
ELECTRICIAN	.\$ 30.05	16.38
ENGI0018-003 06/01/2016		
ASHTABULA, CUYAHOGA, ERIE, GEAUG PORTAGE, and SUMMIT COUNTIES	A, LAKE, LORAIN,	MEDINA,
	Rates	Fringes
POWER EQUIPMENT OPERATOR GROUP 1	\$ 35 33	14.41
GROUP 2		14.41
GROUP 3	•	14.41
GROUP 4	\$ 32.97	14.41
GROUP 5	.\$ 27.68	14.41
GROUP 6	.\$ 35.58	14.41
GROUP 7	.\$ 35.58	14.41
OPERATING ENGINEER CLASSIFICATION	NS	
GROUP 1 - Air Compressor on St Machine; Boiler Operator on Co		

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 06/01/2016

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 EQUIP	MENT OPERATOR		
GROUP	1	.\$ 33.84	14.41
GROUP	2	.\$ 33.72	14.41
GROUP	3	.\$ 32.68	14.41
GROUP	4	.\$ 31.50	14.41
GROUP	5	.\$ 26.04	14.41
GROUP	б	.\$ 34.09	14.41
GROUP	7	.\$ 34.09	14.41

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 06/01/2014			
COLUMBIANA, MAHONING & TRUMBULL COUNTIES			
Rates POWER EQUIPMENT OPERATOR ASBESTOS; HAZARDOUS/TOXIC WASTE PROJECTS	Fringes		
GROUP 1 - A & B\$ 37.55 ASBESTOS; HAZARDOUS/TOXIC WASTE PROJECTS	17.51		
GROUP 2 - A & B\$ 37.22 ASBESTOS; HAZARDOUS/TOXIC WASTE PROJECTS	17.51		
GROUP 3 - A & B\$ 33.49 ASBESTOS; HAZARDOUS/TOXIC WASTE PROJECTS	17.51		
GROUP 4 – A & B\$ 29.54 ASBESTOS; HAZARDOUS/TOXIC WASTE PROJECTS	17.51		
GROUP 5 – A & B\$ 26.15 HAZARDOUS/TOXIC WASTE PROJECTS	17.51		
GROUP 1 - C & D\$ 34.42 HAZARDOUS/TOXIC WASTE PROJECTS	17.51		
GROUP 2 - C & D\$ 34.12 HAZARDOUS/TOXIC WASTE PROJECTS	17.51		
GROUP 3 - C & D\$ 30.70 HAZARDOUS/TOXIC WASTE PROJECTS	17.51		

GROUP 4 - C & D\$ 27.08 HAZARDOUS/TOXIC WASTE PROJECTS	17.51
GROUP 5 - C & D\$ 23.97 ALL OTHER WORK	17.51
GROUP 1\$ 31.29 ALL OTHER WORK	17.51
GROUP 2\$ 31.02 ALL OTHER WORK	17.51
GROUP 3\$ 27.91 ALL OTHER WORK	17.51
GROUP 4\$ 24.62 ALL OTHER WORK	17.51
GROUP 5\$ 21.79	17.51

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 05/01/2016

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.....\$ 33.33
 20.55

 IRON0017-010
 05/01/2016

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.....\$ 33.33 20.55

IRON0044-002 06/01/2016

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

	Rates	Fringes	
IRONWORKER			
Fence Erector	\$ 25.15	20.20	
Ornamental; Structural	\$ 26.47	20.20	
TDONODEE 002 07/01/2016			

IRON0055-003 07/01/2015

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	.\$ 20.00	20.13
Flat Road Mesh	.\$ 20.75	18.00
Tunnels & Caissons Under		
Pressure	.\$ 28.50	18.00
All Other Work	.\$ 29.12	21.47

IRON0147-002 06/01/2015

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

IRONWORKER......\$ 25.39 20.64

IRON0172-002 06/01/2016

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.....\$ 28.12 19.94 IRON0207-004 06/01/2015

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		22.70
Ornamental; Reinforcing;		
Structural	\$ 28.06	22.70
Ornamental; Reinforcing;		

IRON0290-002 06/01/2016

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

 Rates
 Fringes

 IRONWORKER......\$ 27.00
 20.93

IRON0372-002 07/01/2016

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		
Hamilton County Courthouse	\$ 27.40	20.15
Up to & including 30-mile		
radius of Hamilton County		
Courthouse	\$ 27.15	20.15

IRON0549-003 12/01/2015

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

	Rates	Fringes
IRONWORKER	\$ 32.74	17.84

IRON0550-004 05/01/2016

ASHLAND, CARROLL, COLUMBIANA (W. of a line from Damascus to Highlandtown), COSHOCTON (E. of a line beginning at NW Co. line going through Walhonding & Tunnel Hill to the South Co. line), HOLMES, HURON (S. of Old Rte. #224), MAHONING (S. of Old Rte. #224), MEDINA (S. of Old Rte. #224), PORTAGE (S. of Old Rte. #224), RICHLAND, STARK, SUMMIT (S. of Old Rte. #224, Excluding city limits of Barberton), TUSCARAWAS, & WAYNE

	Rates	Fringes	
Ironworkers:Structural, Ornamental and Reinforcing	\$ 27.20	18.42	
IRON0769-004 06/01/2016			
ADAMS (Eastern Half), GALLIA, JAC & SCIOTO	KSON (Southern	Half), LAWRENCE	
	Rates	Fringes	
IRONWORKER	\$ 31.33	23.47	
IRON0787-003 06/01/2015			
ATHENS, MEIGS, MORGAN, NOBLE, and WASHINGTON COUNTIES			
	Rates	Fringes	
IRONWORKER	\$ 30.28	20.15	

LABO0265-008 05/01/2016

HADO0203 000 03/01/2010		
	Rates	Fringes
LABORER		
ASHTABULA, ERIE, HURON,		
LORAIN, LUCAS, MAHONING,		
MEDINA, OTTAWA, PORTAGE,		
SANDUSKY, STARK, SUMMIT,		
TRUMBULL & WOOD COUNTIES		
GROUP 1\$	29.65	10.35
GROUP 2\$	29.82	10.35
GROUP 3\$	30.15	10.35
GROUP 4\$	30.60	10.35
CUYAHOGA AND GEAUGA		
COUNTIES ONLY: SEWAGE		
PLANTS, WASTE PLANTS,		
WATER TREATMENT		
FACILITIES, PUMPING		
STATIONS, & ETHANOL PLANTS		
CONSTRUCTION\$	32.26	10.35
CUYAHOGA, GEAUGA & LAKE		
COUNTIES		
GROUP 1\$	30.88	10.35
GROUP 2\$	31.05	10.35
GROUP 3\$	31.38	10.35
GROUP 4\$	31.83	10.35
REMAINING COUNTIES OF OHIO		
GROUP 1\$	29.22	10.35
GROUP 2\$	29.39	10.35
GROUP 3\$	29.72	10.35
GROUP 4\$	30.17	10.35

LABORER CLASSIFICATIONS

GROUP 1 - Asphalt Laborer; Carpenter Tender; Concrete Curing Applicator; Dump Man (Batch Truck); Guardrail and Fence Installer; Joint Setter; Laborer (Construction); Landscape Laborer; Mesh Handlers & Placer; Right-of-way Laborer; Riprap Laborer & Grouter; Scaffold Erector; Seal Coating; Surface Treatment or Road Mix Laborer; Sign Installer; Slurry Seal; Utility Man; Bridge Man; Handyman; Waterproofing Laborer; Flagperson; Hazardous Waste (level D); Diver Tender; Zone Person & Traffic Control

GROUP 2 - Asphalt Raker; Concrete Puddler; Kettle Man Pipeline); Machine Driven Tools (Gas, Electric, Air); Mason Tender; Brick Paver; Mortar Mixer; Power Buggy or Power Wheelbarrow; Paint Striper; Sheeting & Shoring Man; Surface Grinder Man; Plastic Fusing Machine Operator; Pug Mill Operator; & Vacuum Devices (wet or dry); Rodding Machine Operator; Diver; Screwman or Paver; Screed Person; Water Blast, Hand Held Wand; Pumps 4" & Under (Gas, Air or Electric) & Hazardous Waste (level C); Air Track and Wagon Drill; Bottom Person; Cofferdam (below 25 ft. deep); Concrete Saw Person; Cutting with Burning Torch; Form Setter; Hand Spiker (Railroad); Pipelayer; Tunnel Laborer (without air) & Caisson; Underground Person (working in Sewer and Waterline, Cleaning, Repairing & Reconditioning); Sandblaster Nozzle Person; & Hazardous Waste (level B)

GROUP 3 - Blaster; Mucker; Powder Person; Top Lander; Wrencher (Mechanical Joints & Utility Pipeline); Yarner; Hazardous Waste (level A); Concrete Specialist; Concrete Crew in Tunnels (With Air-pressurized - \$1.00 premium); Curb Setter & Cutter; Grade Checker; Utility Pipeline Tapper; Waterline; and Caulker

GROUP 4 - Miner (With Air-pressurized - \$1.00 premium); & Gunite Nozzle Person

TUNNEL LABORER WITH AIR-PRESSURIZED ADD \$1.00 TO BASE RATE

SIGNAL PERSON WILL RECEIVE THE RATE EQUAL TO THE RATE PAID THE LABORER CLASSIFICATION FOR WHICH HE OR SHE IS SIGNALING.

PAIN0006-002 05/01/2016

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.....\$ 27.77 14.21 GROUP 2.....\$ 28.17 14.21 GROUP 3.....\$ 28.47 14.21 GROUP 4.....\$ 29.47 14.21 COMMERCIAL REPAINT GROUP 1.....\$ 26.27 14.21 GROUP 2....\$ 26.67 14.21 GROUP 3.....\$ 26.97 14.21 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 07/01/2016

FULTON, HENRY, LUCAS, OTTAWA (Excluding Allen, Bay, Bono, Catawba Island, Clay Center, Curtice, Danbury, Eagle Beach, Elliston, Elmore, Erie, Fishback, Gem Beach & Genova) & WOOD

PAINTER	Rates	Fringes
NEW COMMERCIAL WORK GROUP 1 GROUP 2 GROUP 3 GROUP 4 GROUP 5 GROUP 5 GROUP 6 GROUP 7 GROUP 8 GROUP 9.	\$ 25.47 \$ 25.72 \$ 25.82 \$ 25.92 \$ 26.22 \$ 26.22 \$ 26.52	15.21 15.21 15.21 15.21 15.21 15.21 15.21 15.21 15.21 15.21
REPAINT IS 90% OF JR		
PAINTER CLASSIFICATIONS		
GROUP 1 - Brush; Spray & Sandblas	sting Pot Tender	
GROUP 2 - Refineries & Refinery T over where material is applied above ground level (exterior),	to or labor per	formed on
GROUP 3 - Swing Stage & Chair		
GROUP 4 - Lead Abatement		
GROUP 5 - All Methods of Spray		
GROUP 6 - Solvent-Based Catalized More Component Materials, to in Conversion Varnish (excluding w	nclude Solvent-B	
GROUP 7 - Spray Solvent Based Mat	erial; Sand & A	brasive Blasting
GROUP 8 - Towers; Tanks; Bridges;	Stacks Over 30	Feet
GROUP 9 - Epoxy Spray (excluding	water based)	
PAIN0012-008 05/01/2016		
BUTLER COUNTY		
PAINTER GROUP 1 GROUP 2 GROUP 3 GROUP 4 GROUP 5	\$ 24.74 \$ 25.24 \$ 24.49	Fringes 9.51 9.51 9.51 9.51 9.51 9.51

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 05/01/2016

BROWN, CLERMONT, CLINTON, HAMILTON & WARREN

	Rates	Fringes
PAINTER		
HEAVY & HIGHWAY BRIDGES-		
GUARDRAILS-LIGHTPOLES-		
STRIPING		
Bridge Equipment Tender	* 01 00	0 51
and Containment Builder	.\$ 21.33	9.51
Bridges when highest		
point of clearance is 60		
feet or more; & Lead Abatement Projects	č 24 00	9.51
Brush & Roller		9.51
Sandblasting & Hopper	. 24. 14	9.51
Tender; Water Blasting	č 21 10	9.51
Spray		9.51
Spray	.ş 25.24	9.51
PAIN0093-001 12/01/2016		
1111100000 001 12,01,2010		
ATHENS, GUERNSEY, HOCKING, MONRON	E. MORGAN. NOBLE	and
WASHINGTON COUNTIES	-,	
	Rates	Fringes
PAINTER		2
Bridges; Locks; Dams;		
Tension Towers; &		
Energized Substations	.\$ 33.14	16.70
Power Generating Facilities		16.70
PAIN0249-002 05/01/2016		
CLARK, DARKE, GREENE, MIAMI, MON	IGOMERY & PREBLE	
	Rates	Fringes
PAINTER	4 00 00	0.40
GROUP 1 - Brush & Roller	.\$ 23.29	9.40
GROUP 2 - Swing, Scaffold		
Bridges; Structural Steel;		
Open Acid Tank; High		
Tension Electrical	e 22 20	0 40
Equipment; & Hot Pipes	. 7 43. 49	9.40
GROUP 3 - Spray;		

Sandblast; Steamclean;		
Lead Abatement\$		9.40
GROUP 4 - Steeplejack Work\$	24.24	9.40
GROUP 5 - Coal Tar\$	24.79	9.40
GROUP 6 - Bridge Equipment		
Tender & or Containment		
Builder\$	26.53	9.40
GROUP 7 - Tanks, Stacks &	20100	2.10
Towers\$	26 93	9.40
GROUP 8 - Bridge Blaster,	20.95	2.10
Rigger\$	22 00	9.40
		9.40
PAIN0356-002 09/01/2009		
KNOX, LICKING, MUSKINGUM, and PERRY	Y	
I	Rates	Fringes
PAINTER		
Bridge Equipment Tenders		
and Containment Builders\$	27 93	7.25
Bridges; Blasters;	21.95	7.25
andRiggers\$	34 60	7.25
Brush and Roller\$		7.25
Sandblasting; Steam	20.95	1.25
Cleaning; Waterblasting;		7 05
and Hazardous Work\$		7.25
Spray\$	21.40	7.25
Structural Steel and Swing		7 05
Stage\$ Tanks; Stacks; and Towers\$		7.25 7.25
Tallks, Stacks, and Towers,	20.03	/.25
PAIN0438-002 12/01/2016		
BELMONT, HARRISON and JEFFERSON CON	UNTIES	
I	Rates	Fringes
PAINTER		
Bridges, Locks, Dams,		
Tension Towers & Energized		
Substations\$	31.90	15.88
Power Generating Facilities.\$		15.88
PAIN0476-001 06/01/2016		
COLUMBIANA, MAHONING, and TRUMBULL	COUNITES	
	Rates	Fringes
PAINTER		11 00
GROUP 1\$		11.93
GROUP 2\$		11.93
GROUP 3\$		11.93
GROUP 4\$		11.93
GROUP 5\$		11.93
GROUP 6\$		11.93
GROUP 7\$	27.37	11.93

PAINTER CLASSIFICATIONS:

GROUP 1: Painters, Brush & Roller

GROUP 2: Bridges

GROUP 3: Structural Steel

GROUP 4: Spray, Except Bar Joist/Deck

GROUP 5: Epoxy/Mastic; Spray- Bar Joist/Deck; Working Above 50 Feet; and Swingstages

GROUP 6: Tanks; Sandblasting

GROUP 7: Towers; Stacks

PAIN0555-002 06/01/2016

ADAMS, HIGHLAND, JACKSON, PIKE & SCIOTO

]	Rates	Fringes
PAINTER			
GROUP	1\$	30.00	14.62
GROUP	2\$	31.38	14.62
GROUP	3\$	32.76	14.62
GROUP	4\$	35.45	14.62

PAINTER CLASSIFICATIONS

GROUP 1 - Containment Builder

GROUP 2 - Brush; Roller; Power Tools, Under 40 feet

GROUP 3 - Sand Blasting; Spray; Steam Cleaning; Pressure Washing; Epoxy & Two Component Materials; Lead Abatement; Hazardous Waste; Toxic Materials; Bulk & Storage Tanks of 25,000 Gallon Capacity or More; Elevated Tanks

GROUP 4 - Stacks; Bridges

PAIN0603-002 06/01/2012 CARROLL, COSHOCTON, HOLMES, STARK, TUSCARAWAS & WAYNE

RatesFringesPAINTERBridges; Towers, Poles &
Stacks; Sandblasting
Steel; Structural Steel &
Metalizing.....\$ 20.71Metalizing.....\$ 20.71Brush & Roller.....\$ 20.00Spray; Tank Interior &
Exterior....\$ 20.53

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 in-law provided employee attends funeral

Rates

PAIN0788-002 06/01/2016

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

I	Rates	Fringes
PAINTER		
Brush & Roller\$	23.52	12.07
Structural Steel\$	25.12	12.07

WINTER REPAINT: Between December 1 to March 31 - 90%JR

\$.50 PER HOUR SHALL BE ADDED TO THE RATE OF PAY FOR THE CLASSIFICATION OF WORK:

While working swingstage, boatswain chair, needle beam and horizontal cable. While operating sprayguns, sandblasting, cobblasting and high pressure waterblasting (4000psi).

\$1.00 PER HOUR SHALL BE ADDED TO THE RATE OF PAY FOR THE CLASSIFICATION OF WORK:

For the application of catalized epoxy, including latex epoxy that is deemed hazardous, lead abatement, or for work or material where special precautions beyond normal work duties must be taken. For working on stacks, tanks, and towers over 40 feet in height.

PAIN0813-005 12/01/2008

GALLIA, LAWRENCE, MEIGS & VINTON

	Rates	Fringes	
PAINTER			
Base Rate	\$ 24.83	10.00	
Bridges, Locks, Dams &			
Tension Towers	\$ 27.83	10.00	

PAIN0841-001 06/01/2016

MEDINA, PORTAGE (South of and including Ohio Turnpike), and SUMMIT (South of and including Ohio Turnpike) COUNTIES

	Datag	Eningog
Painters:	Rates	Fringes
GROUP 1	\$ 25.08	13.22
GROUP 2		13.22
GROUP 3	•	13.22
GROUP 4	•	13.22
GROUP 5	•	13.22
GROUP 6 GROUP 7	•	11.75 13.22
GROOP 7	Ş 20.55	13.22
PAINTER CLASSIFICATIONS:		
GROUP 1 - Brush, Roller & Paperha	nger	
GROUP 2 - Epoxy Application		
GROUP 3 - Swing Scaffold, Bosum C	hair, & Window	Jack
GROUP 4 - Spray Gun Operator of A	ny & All Coatin	gs
GROUP 5 - Sandblast, Painting of Scaffolds, Bridge Work and/or O Standpipes and/or Water Towers		
GROUP 6 - Public & Commerce Trans Galvanized, Bridges, Tunnels & (concrete)		
GROUP 7 - Synthetic Exterior, Dr Drywall Finisher and Follow-up		
PAIN1020-002 07/01/2016		
ALLEN, AUGLAIZE, CHAMPAIGN, DEFIA PAULDING, PUTNAM, SHELBY, VAN WER		
PAINTER	Rates	Fringes
Brush & Roller	\$ 23.58	11.97
Drywall Finishing & Taping		11.97
Lead Abatement		11.97
Spray, Sandblasting		
Pressure Cleaning, &		
Refinery	\$ 24.33	11.97
Swing Stage, Chair,	* • • • • •	11 00

Spiders, & Cherry Pickers...\$ 23.83

Wallcoverings.....\$ 21.18

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

11.97 11.97 _____

* PAIN1275-002 11/01/2016

DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, MADISON, PICKAWAY, ROSS & UNION Rates Fringes PAINTER Bridges.....\$ 34.58 11.86 Brush; Roller.....\$ 25.10 11.86 Sandblasting; Steamcleaning; Waterblasting (3500 PSI or Over)& Hazardous Work.....\$ 25.80 11.86 Spray.....\$ 25.60 11.86 Stacks; Tanks; & Towers.....\$ 28.61 11.86 Structural Steel & Swing Stage.....\$ 25.40 11.86 PLUM0042-002 07/01/2016 ASHLAND, CRAWFORD, ERIE, HURON, KNOX, LORAIN, MORROW, RICHLAND & WYANDOT Rates Fringes Plumber, Pipefitter, Steamfitter.....\$ 31.95 20.32 _____ PLUM0050-002 07/04/2016 DEFIANCE, FULTON, HANCOCK, HENRY, LUCAS, OTTAWA, PAULDING, PUTNAM, SANDUSKY, SENECA, WILLIAMS & WOOD Rates Fringes Plumber, Pipefitter, Steamfitter.....\$ 40.00 24.36 _____ PLUM0055-003 05/02/2016 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.....\$ 34.90 23.08 _____ PLUM0083-001 07/01/2013 BELMONT & MONROE (North of Rte. #78) Rates Fringes Plumber and Steamfitter.....\$ 25.42 27.83 _____ -----PLUM0094-002 05/01/2016 CARROLL (Northen Half), STARK, and WAYNE COUNTIES Rates Fringes

PLUMBER/PIPEFITTER.....\$ 34.53 17.49 _____ PLUM0120-002 05/02/2016 ASHTABULA, CUYAHOGA, GEAUGA, LAKE, LORAIN (the C.E.I. Power House in Avon Lake), MEDINA (N. of Rte. #18) & SUMMIT (N. of #303) Rates Fringes PIPEFITTER.....\$ 36.77 22.90 _____ _____ PLUM0162-002 01/01/2017 CHAMPAIGN, CLARK, CLINTON, DARKE, FAYETTE, GREENE, MIAMI, MONTGOMERY & PREBLE Rates Fringes Plumber, Pipefitter, Steamfitter....\$ 29.25 21.12_____ PLUM0168-002 06/01/2016 MEIGS, MONROE (South of Rte. #78), MORGAN (South of Rte. #78) & WASHINGTON Rates Fringes PLUMBER/PIPEFITTER.....\$ 32.58 27.22 _____ PLUM0189-002 06/01/2013 DELAWARE, FAIRFIELD, FRANKLIN, HOCKING, LICKING, MADISON, MARION, PERRY, PICKAWAY, ROSS & UNION Fringes Rates Plumber, Pipefitter, Steamfitter....\$ 34.08 20.06 _____ PLUM0219-002 06/01/2016 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.....\$ 36.27 23.24 _____ PLUM0392-002 06/01/2016 BROWN, BUTLER, CLERMONT, HAMILTON & WARREN Rates Fringes PLUMBER/PIPEFITTER.....\$ 31.39 18.77

_____ PLUM0396-001 06/01/2016 COLUMBIANA (Excluding Washington & Yellow Creek Townships & Liverpool Twp. - Secs. 35 & 36 - West of County Road #427), MAHONING and TRUMBULL COUNTIES Rates Fringes PLUMBER/PIPEFITTER.....\$ 33.50 21.96 _____ PLUM0495-002 06/01/2016 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....\$ 41.08 21.26 _____ PLUM0577-002 06/01/2016 ADAMS, ATHENS, GALLIA, HIGHLAND, JACKSON, LAWRENCE, PIKE, SCIOTO & VINTON Rates Fringes Plumber, Pipefitter, Steamfitter.....\$ 32.60 22.73 _____ PLUM0776-002 07/01/2016 ALLEN, AUGLAIZE, HARDIN, LOGAN, MERCER, SHELBY and VAN WERT COUNTIES Fringes Rates Plumber, Pipefitter, Steamfitter.....\$ 34.25 22.09 _____ TEAM0377-003 05/01/2012 STATEWIDE, EXCEPT CUYAHOGA, GEAUGA & LAKE Rates Fringes TRUCK DRIVER GROUP 1.....\$ 23.38 13.18 GROUP 2.....\$ 23.80 13.18 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 05/01/2016

CUYAHOGA, GEAUGA & LAKE

I	Rates	Fringes
TRUCK DRIVER		
GROUP 1\$	27.90	14.85
GROUP 2\$	28.40	14.85

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.

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 www.dol.gov/whd/govcontracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on

a wage determination matter

* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour 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 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



"Serving your engineering and surveying needs since 1972"

VILLAGE OF ARCANUM Mechanical Wastewater Treatment Plant

> Pre-Bid Meeting Sign-in Sheet

Date: <u>March 8, 2017</u>

Time: <u>1:00 P.M.</u>

	ATTENDEES:	REPRESENTING:	PHONE NUMBER:
1.	DAVE MATHERI	MOTE Arsociaties	548-7571
2.	DAVE MATHISMI Munter Mills Munter Mills	Mote Arsociations Thieneman Estimating & T-C-I. Net	317-867-346
3.	Corey Bremigan	MOTE ASSOCIATES	548-7511
4.	Burby STANIONS	TNEMEC	614.698.6866
5.	Steven Lutmer	Cumpins Sales & Sorvic	513-340-0751
6.	Share Paxton	Building Crafts, he.	859 - 781-9500
7.	Jason Beck	ЦРТ	513-340-5283
8.	Parad Ketunger	Marsino	440-990-9264
	Mark Moseley	Xylem Dewatering Sclotion	614-940-5965
10.	Steve Gohiband	Kirk Bros	419 595 4044
11.	James Wear	LakeErse Electric	937-743-1220
12.	Wave Nusser	I tright thompson	513800900

214 West Fourth Street, Greenville, Ohio 45331 • (937) 548-7511 • Fax: (937) 548-7484



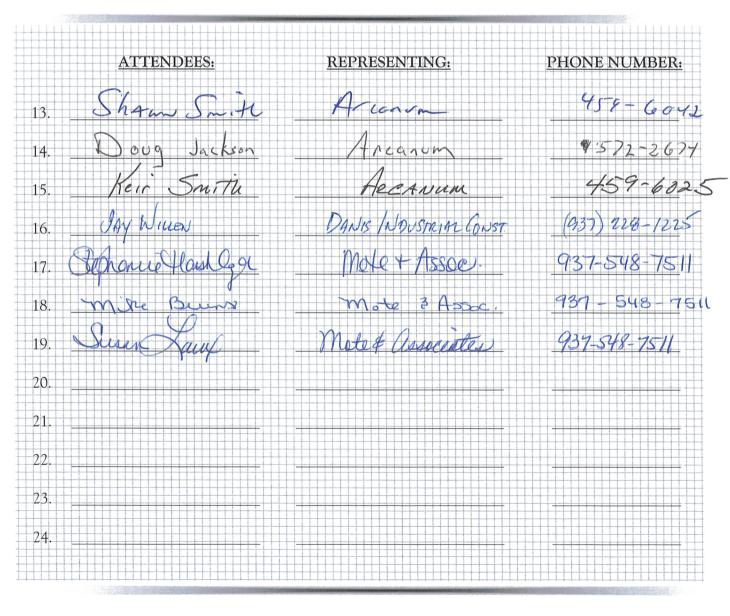
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VILLAGE OF ARCANUM Mechanical Wastewater Treatment Plant

> Pre-Bid Meeting Sign-in Sheet

Date: <u>March 8, 2017</u>

Time: <u>1:00 P.M.</u>



214 West Fourth Street, Greenville, Ohio 45331 • (937) 548-7511 • Fax: (937) 548-7484

Village of Arcanum Mechanical Wastewater Treatment Plant – Re-Bid Pre-Bid Meeting Notes – March 8, 2017

I. Introductions of Village Staff and Mote & Associates, Inc. (engineer) Personnel

II. Project Overview

- 1. Dave Mathews, Mote & Associates, Inc. reviewed the changes made to the project for re-bidding. Roofing and architectural components were changed or removed from Contract A. The previous alternates were removed or incorporated into the base bid for the project. One alternate is included that provides for an alternative way for sludge management by using a press. Contract B consists of reconstructing the north lagoon into a partial use equalization basin. Contract C is now an option to utilize the existing north lagoon as-is for an equalization basin with removal of the sludge. Only Contract A and either Contract B <u>or</u> C will be awarded.
- 2. Review of activities in Contracts A, B, and C were given by Susan Laux.
- 3. Susan Laux explained a Manufacturer Equipment Declaration form will be sent out with Addendum #1 as a Bid Form Attachment. This form will require the Contractor to declare a brand name and price for equipment within the Base Bid. The Bid will still be a lump sum amount. Rural Development requires free and open competition and this form helps fulfill that requirement.
- 4. Susan Laux reviewed the Allowance for the Evoqua equipment. This design process was approved by the EPA in order to receive the PTI. The equipment is open to the "or equal" submittal process. So far, Evoqua is the only submitted proposal. Laux noted that any overhead, labor or above and beyond costs associated with the Evoqua system will need to be included in the lump sum bid.
- 5. Dave Mathews reviewed Alternate #1 (Sludge Management with Press) for Contract A. Mathews commented BDP has been called out as the press manufacturer and explained the floor of the building will need to be substantial enough to accommodate heavy equipment. Mote & Associates, Inc. will obtain the building permit for this structure.
- III. Addendums/Comments
 - 1. Susan commented that Addendum No. 1 will be distributed on Friday, March 10th and would include, at minimum, the following items:
 - a. Pre-Bid Meeting Sign-in Sheet and Notes
 - b. Davis-Bacon Wages, if modified
 - c. Equipment Manufacturer Declaration bid attachment
 - 2. All technical questions shall be asked/submitted by 1:00 P.M. on Wednesday, March 15, 2017, so any final addendum can be issued on Friday, March 17th, 2017. No questions other than those pertaining to the completion of the bid documents will be answered after Wednesday, March 15, 2017.

- 3. Susan reiterated that Rural Development requires a 100% Bid Bond for the project and that the forms provided in the Contract Documents Manual must be used. A cashier's check in place of a Bid Bond is only required to be in the amount of 10%.
- 4. Susan pointed out that changes and clarifications were made in the Instructions to Bidders section regarding the driveway, bridge, and construction testing. Bidders should be sure to review those modifications.
- IV. Contractor Questions
 - 1. *Were all addendums from the first bid put into the re-bid?* Yes, all items from the addendums in the first bid have been infused into the new contract documents and construction plans, unless they were removed from the project by the Owner.
 - 2, *What are the Engineer's Estimates for the contracts?* Contract A is \$7,400,000, Contract B is \$700,000, and Contract C is \$300,000.
 - 3. *Is the manhole with the pump near the equalization basin still applicable*? The underdrain lift station is a leak detection system for the HDPE liner in Contract B. The underdrain lift station is not applicable in contract C because the existing clay liner is to be reused. See drawings for Contract B & C for more details.
 - 4. Regarding the 12" pipe that runs from the plant to the EQ basin, does that go to the fence line? Contract A is to run the 12" transfer pipe to 10 feet outside the fence. For electrical wiring, contract A is to stop at electrical vaults outside the fence (roughly 10' outside fence). Specification section 33 47 23.20 Equalization Basin (page 6) has a small diagram about the breakdown between Contract A and B or C.
 - 5. *Will the award process go quickly or less than 60 days?* The award will hopefully be given in less than 60 days as we are presently working with Rural Development to finalize additional funding for the project.
- V. Site Visit at WWTP A site visit followed the meeting.