



CITY OF DULUTH
PURCHASING DIVISION
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purchasing@duluthmn.gov

ADDENDUM #1

BID No. 2017-0245

PROJECT No. 1601

2017 MICHIGAN STREET UTILITY RECONSTRUCTION FROM 1ST AVENUE WEST TO 3RD AVENUE WEST

NOTICE

This addendum serves to notify all bidders of the following changes to the solicitation documents and is hereby made a part of the Contract Documents.

DRAWINGS

1. GENERAL PLAN SET

Add the following attached standard detail (TYPICAL GAS SERVICE INSTALLATION THROUGH VAULT) to the construction plans. All work depicted in this detail shall be incidental to the "GAS SERVICE (1" PE SDR 11.5) " bid item paid for by the lineal foot.

2. SHEET 3

Delete Note 5 (referencing 7% modified granular materials) from this sheet.

Clarification to the specified Bid Item # 58. (8" DRIVEWAY PAVEMENT) the units are incorrectly specified as SQ YD and are hereby changed to SQ FT.

3. SHEET 5

From the Typical Duct Bank Section: **Delete** key note 6 next to the leadered note that reads, "PROVIDE SPACERS AT 8' TO 10' INTERVALS ALONG DUCT (CARLON SNAP-LOC OR APPROVED EQUAL). Key note 6 does not apply to the spacers because they shall be provided by the Contractor.

4. SHEET 39

Clarification that 20" x _" electrofusion branch saddles for connection of water services, hydrant leads, and the 8" branch main at 1st Avenue West will be supplied by the City with HDPE MJ adapter ends and retaining gland as part of the electrofusion fitting. If for some reason the fitting does not require an MJ connection end the City will furnish electrofusion branch saddles with standard but fusion ends. The Contractor should not need to supply separate HDPE MJ Adapters to make these connections.

SPECIFICATIONS

1. INSTRUCTIONS TO BIDDERS

Omit section “1. Insurance” as these requirements are relevant to City of Duluth projects only. The correct insurance requirements for joint projects between the City of Duluth and Minnesota Power are listed in the Indemnification & Insurance Requirements section.

2. PREVAILING WAGE RATES

Replace the United States/ Department of Labor, General Decision MN20160105 Prevailing Wage Rate for Heavy Construction as they have changed. New rates, effective 03/03/2017 (see attached) supersede the wage rates dated 02/03/2016.

3. 2017 CITY OF DULUTH, MINNESOTA CONSTRUCTION STANDARDS

Section 2504 Water Main and Service Line Materials

2504.A.15. Butterfly Valves (12” and larger sizes only), i, **Add** the following valve manufacture to the list of acceptable valves: Henry Pratt Butterfly Valves

Section 2504 Water Main and Service Line Installation

2504.B.17. Cleaning and Disinfection of HDPE Water Mains, **Delete** the first sentence of the first paragraph and **Replace** with the following:

“All mains will be visually inspected for debris (dirt, HDPE chips, curls and shavings) to the satisfaction of the engineer. Any debris observed shall be removed by the Contractor.”

4. SPECIAL PROVISIONS

Add the following paragraph to SP-18.1 (2504) WATERMAIN

“SP-18.1 HYDRANT FLOW TESTING

The Contractor shall perform a flow test of the new hydrant located at Sta. 26+35. The schedule of this test must occur at the end of Phase 2 construction when the new 16” main is connected at both ends of the project. This flow tests must also occur before the Phase 2 traffic closure and detour of Michigan Street is removed. The contractor shall meter the hydrant discharge and provide a report to Engineering detailing the flowrate, local and nearby hydrant pressures during the test, duration, and time of the

test. Hydrant discharges must be defused appropriately (energy dissipation) and discharged to the storm sewer system on Michigan Street.

Add the following paragraph to SP-21 (2504) TEMPORARY WATER SERVICE SYSTEM

“The Contractor shall provide temporary joint restraint and thrust blocking as required to secure the temporary water service connection to construct the temporary water main system and the new water main utilizing helical piles, shoring, steel cribbing or other acceptable methods and in accordance with detail 1 on sheet 23 of the plans. No re-use of existing rods on in-place pipe shall be permitted and the Contractor shall assume that no existing joint restraint is available. The Contractor shall provide a submittal detailing the proposed restraint method(s) to be used for the Engineer’s review. The Contractor shall assume 150 psi working pressure at the service.”

Add the following paragraph to SP-21 (2504) TEMPORARY WATER SERVICE SYSTEM

“All temporary water service connections made in the street, and all water service reconnections to the permanent water main are required to occur after the hours of 5 P.M. Monday through Friday involving interruptions of water service. Shutdown hours over the weekends will not be restricted but must be approved by the Engineer.”

Delete the following sentence from Special Provision SP-22 (2505) 6” PE GAS MAIN.D. Gas Main Connection Procedures, “The Contractor will supply these parts to the City.”
Replace the deleted sentence with “The city will furnish, pretest, and install these parts.”

Replace the second paragraph SP-27.2, MATERIALS to read, “Concrete for duct bank shall be a dyed red, high-early 2,500 psi mix with 3/8” pea gravel.

Add the following SP-28 RESPONSIBLE CONTRACTORS section to the Special Provisions

“SP-28 RESPONSIBLE CONTRACTOR

The Department cannot award a construction contract in excess of \$50,000 unless the Bidder is a “responsible contractor” as defined in Minnesota Statutes §16C.285, subdivision 3. A Bidder submitting a Proposal for this Project must verify that it meets the minimum criteria specified in that statute by submitting the “Responsible Contractor Verification and Certification of Compliance” form. A company owner or officer must sign the “Responsible Contractor Verification and Certification of Compliance” form under oath verifying compliance with each of the minimum criteria.

THE COMPLETED FORMS MUST BE SUBMITTED WITH THE BID PROPOSAL.

A bidder must obtain a verification from each subcontractor it will have a direct contractual relationship with. At the Department's request, a bidder must submit signed subcontractor verifications. A contractor or subcontractor must obtain an annual verification from each motor carrier it has a direct contractual relationship with. A motor carrier must give immediate written notice if it no longer meets the minimum responsible contractor criteria. The requirement for subcontractor verifications does not apply to:

- Design professionals licensed under Minnesota Statutes §326.06; and
- A business or person that supplies materials, equipment, or supplies to a subcontractor on the Project, including performing delivering and unloading services in connection with the supply of materials, equipment, and supplies. But, a business or person must submit a verification if it delivers mineral aggregate such as sand, gravel, or stone that will be incorporated into the Work by depositing the material substantially in place, directly or through spreaders, from the transporting vehicle.

A bidder or subcontractor who does not meet the minimum criteria specified in the statute, or who fails to verify compliance with the criteria, is not a "responsible contractor" and is ineligible to be awarded the Contract for this Project or to work on this Project. Submitting a false verification makes the bidder or subcontractor ineligible to be awarded a construction contract for this Project. Additionally, submitting a false statement may lead to contract termination. If only one bidder submits a bid, the Department may, but is not required to, award a contract even if that bidder does not meet the minimum criteria."

Add the following SP-29 (1203) ACCESS TO PROPOSAL PACKAGE section to the Special Provisions

"SP-29 (1203) ACCESS TO PROPOSAL PACKAGE

MN/DOT 1203 is hereby deleted from the MN/DOT Standard Specifications and replaced with the following:

The Department may provide Bidders with access to the Proposal Package through online posting at the Departments web site. The Department may require a fee for Bidders to purchase paper copies of the Proposal Package."

Add the following SP-30 (1203) PREPARATION OF PROPOSAL section to the Special Provisions

"SP-30 (1206) PREPARATION OF PROPOSAL

The provisions of MN/DOT 1206 are supplemented and/or modified with the following:

MN/DOT 1206.1 is hereby deleted from the MN/DOT Standard Specifications.
MN/DOT 1206.2 is hereby deleted from the MN/DOT Standard Specifications and replaced with the following:

1206.2 ALLOWABLE SUBSTITUTIONS

For all Proposals the Bidder shall use the following method:

- (1) Submit a Proposal on the Bid Schedule forms provided by the Department. The Bidder shall:
 - (1.1) Submit a Unit Price in numeric figures for each Pay Item for which a quantity is shown. Assume a numeric quantity of "1" for each "Lump Sum" Pay Item, except as not required in the case of alternate Pay Items,
 - (1.2) Show the extensions resulting from Unit Prices multiplied by the shown quantities in the specified column, and
 - (1.3) Add the extended Pay Item amounts to show the total amount of the Proposal.

The Bidder shall write the figures in ink or provide typed or computer printed figures. In the case of a discrepancy between a Unit Price and extension in a Proposal, the Unit Price will govern.

If a Bidder fails to provide a Unit Price for any Pay Item on the Bid Schedule, except for "Lump Sum" Pay Items, the Department will reject the Proposal.

If a Pay Item in the Proposal requires the Bidder to choose an alternate Pay Item, the Bidder shall indicate its choice in accordance with the Specifications for that Pay Item.

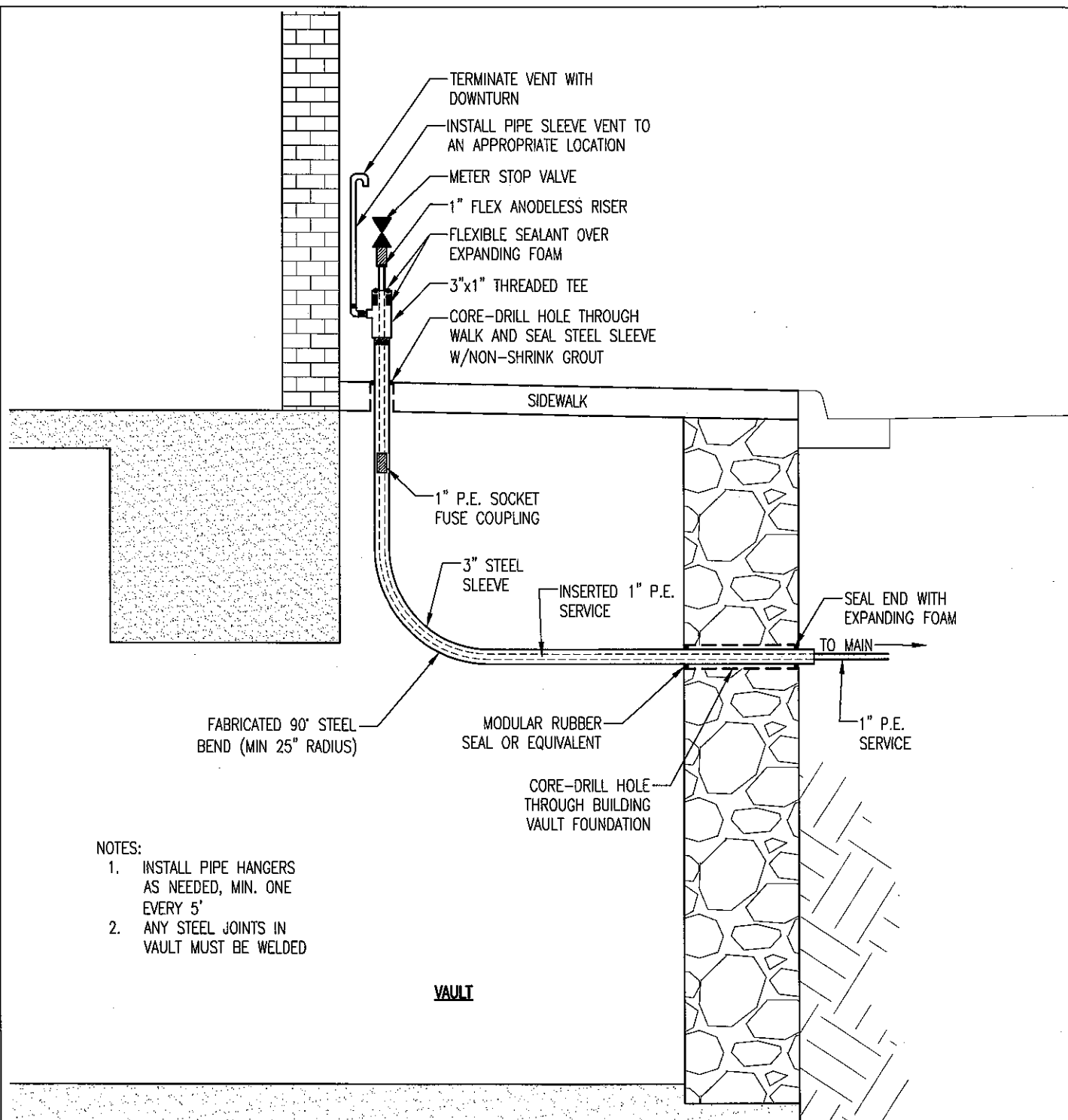
An authorized representative of the Bidder must sign the Proposal."

END OF ADDENDUM

Please acknowledge receipt of this Addendum by initialing and dating Addendum # below the bid form on the invitation for bids.

Posted Date. March 15, 2017

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NOTES:

1. INSTALL PIPE HANGERS AS NEEDED, MIN. ONE EVERY 5'
2. ANY STEEL JOINTS IN VAULT MUST BE WELDED

TYPICAL 1" SERVICE CAPACITY

SERVICE LENGTH	MAX CAPACITY
0'-15'	16MCFH
15'-30'	11MCFH
30'-60'	7MCFH

TYPICAL GAS SERVICE INSTALLATION THROUGH VAULT

G-XX

REVISED/APPROVED 03/07/2017

CITY OF DULUTH STANDARD DETAIL
DEPT. OF PUBLIC WORKS AND UTILITIES

NO SCALE

General Decision Number: MN170105 03/03/2017 MN105

Superseded General Decision Number: MN20160105

State: Minnesota

Construction Type: Heavy

County: St Louis County in Minnesota.

HEAVY 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	02/03/2017
2	03/03/2017

BOIL0647-004 01/01/2013

	Rates	Fringes
BOILERMAKER.....	\$ 32.40	25.37

CARP0361-020 05/01/2016

ST LOUIS COUNTY (Southern 1/3 including Cotton, Floodwood, Fond Du Lac, and Proctor)

	Rates	Fringes
CARPENTER (Including Form Work).....	\$ 34.57	18.16

CARP0361-021 05/01/2016

ST LOUIS (Duluth)

	Rates	Fringes
CARPENTER (Including Form Work).....	\$ 34.57	18.16

CARP0606-010 05/01/2015

ST LOUIS COUNTY (Northeast 2/3 including Cook, Cusson, Ely; and Western part including Chisholm, Greaney, and Orr)

	Rates	Fringes
CARPENTER (Including Form Work).....	\$ 34.11	17.08

ELEC0242-012 05/29/2016		

ST. LOUIS (South part bounded on the north by the north line of Kelsey Township extended east & west)

	Rates	Fringes
ELECTRICIAN.....	\$ 34.92	25.05

ELEC0294-006 05/29/2016		

ST. LOUIS (North part bounded on the south by the south line of Ellsburg Township, extended east & west)

	Rates	Fringes
ELECTRICIAN.....	\$ 35.60	71.72%

ENGI0049-064 05/01/2016		

	Rates	Fringes
OPERATOR: Power Equipment		
Group 2.....	\$ 34.39	18.90
Group 3.....	\$ 33.84	18.90
Group 4.....	\$ 33.54	18.90
Group 5.....	\$ 30.50	18.90
Group 6.....	\$ 29.29	18.90

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 2: Crane with over 135' Boom, excluding jib; Dragline & Hydraulic Backhoe with shovel-type controls, 3 cubic yards and over; Grader/Blade finishing earthwork and bituminous.

GROUP 3: Dragline & Hydraulic Backhoe with shovel-type controls up to 3 cubic yards; Loader 5 cu yd and over; Mechanic; Tandem Scraper; Truck Crane; Crawler Crane

GROUP 4: Bituminous Roller 8 tons & over; Crusher/Crushing Plant; Drill Rig; Elevating Grader; Loader over 1 cu yd; Grader; Pump; Scraper up; to 32 cu yd; Farm Tractor with Backhoe attachment; Skid Steer Loader over 1 cu yd with Backhoe attachment; Bulldozer over 50 hp.

GROUP 5: Bituminous Roller under 8 tons; Bituminous Rubber Tire Roller; Loader up to 1 cu yd; Bulldozer 50 hp or less.

GROUP 6: Oiler; Self-Propelled Vibrating Packer 35 hp and over.

CRANE OVER 135' BOOM, EXCLUDING JIB - \$.25 PREMIUM;
CRANE OVER 200' BOOM, EXCLUDING JIB - \$.50 PREMIUM

UNDERGROUND WORK:
UNNELS, SHAFTS, ETC. - \$.25 PREMIUM
UNDER AIR PRESSURE - \$.50 PREMIUM

HAZARDOUS WASTE PROJECTS (PPE Required):
LEVEL A - \$1.25 PREMIUM
LEVEL B - \$.90 PREMIUM
LEVEL C - \$.60 PREMIUM

IRON0512-028 06/05/2016

	Rates	Fringes
IRONWORKER, STRUCTURAL AND REINFORCING.....	\$ 31.54	24.90

LABO1091-006 05/01/2016

ST LOUIS (South of T. 55 N)

	Rates	Fringes
LABORERS		
(1) Common or General.....	\$ 29.13	17.12
(2) Mason Tender		
Cement/Concrete.....	\$ 29.33	17.12
(6) Pipe Layer.....	\$ 31.63	17.12

LABO1091-007 05/01/2016

SOUTHERN ST. LOUIS COUNTY

	Rates	Fringes
LABORER		
Common or General (Natural Gas Pipeline only).....	\$ 29.13	17.12

LABO1097-002 05/01/2014

NORTHERN ST. LOUIS COUNTY

	Rates	Fringes
LABORER		
Common or General (Natural Gas Pipeline only).....	\$ 25.02	18.16

LABO1097-005 05/01/2014

ST LOUIS (North of T. 55 N)

	Rates	Fringes
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LABORERS

(1) Common or General.....	\$ 25.02	18.16
(2) Mason Tender		
Cement/Concrete.....	\$ 25.22	18.16
(6) Pipe Layer.....	\$ 27.52	18.16

 PLAS0633-036 05/01/2016

ST. LOUIS COUNTY (North of T 55N)

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 33.95	17.63

 PLAS0633-039 05/01/2016

ST. LOUIS COUNTY (South of T 55N)

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 33.95	17.63

 * TEAM0160-018 05/01/2016

	Rates	Fringes
TRUCK DRIVER (DUMP)		
(1) Articulated Dump Truck...	\$ 29.70	15.65
(2) 3 Axles/4 Axles; 5		
Axles receive \$0.30		
additional per hour.....	\$ 29.15	15.65
(3) Tandem Axles; & Single		
Axles.....	\$ 29.05	15.65

 SUMN2009-072 09/28/2009

	Rates	Fringes
LABORER: Landscape.....	\$ 12.88	4.61

 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.

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END OF GENERAL DECISION