



City of Duluth

DEPARTMENT OF PUBLIC WORKS/UTILITIES

Engineering Division

211 City Hall • Duluth MN 55802

(218) 730-5200 Fax: (218) 730-5907

Date: May 21, 2013

City of Duluth Bid # 13-0341

Job Description: 2012 Flood Repairs – 2nd St., 1st Ave. W., 1st Ave. E., 2nd Ave. E., 3rd Ave. E.,
10th Ave. E. and Central Entrance

City Project No. 1183

Addendum #3

NOTICE TO ALL BIDDERS:

The addendum is issued to modify, explain or correct the original drawings specification and/or previous addendums and hereby made part of the Contract Documents. Please attach this Addendum to the specifications in your possession and note receipt of this Addendum on the Request for Bid.

Bid Form:

N/A

Specifications:

REPLACE the Federal Wage Decision dated May 3, 2013 (Addendum #1) with the attached updated Federal Wage Decision dated May 10, 2013.

ADD (1910) Fuel Escalation Clause to Appendix B.

ADD the following to SP-10.1:

- V. At least two weeks prior to the CIPP lining work, the Contractor shall provide temporary traffic control layouts to complete the CIPP lining work to the Engineer for review and approval. The layouts shall indicate the traffic control devices and methods to be used, the work and staging area for the CIPP lining, and the planned duration of the work and traffic control at each location. All layouts shall be provided in accordance with the MnMUTCD and the Field Manual. East 2nd Street, East 3rd Street, and East 4th Street shall remain open to traffic during the work. All traffic control required to complete the CIPP lining work including but not limited to the preparation of the traffic control layouts, flagging and installation/removal of traffic control devices, shall be included under the lump sum traffic control item with no additional payment therefor.

DELETE the following statement from the City of Duluth, Minnesota Construction Standards 2013, CURED-IN-PLACE PIPE LINING Specification 2503.L (pg. 80):

“A HOT WATER CURE MUST BE USED FOR ALL PIPES GREATER THAN TEN (10) INCHES.”

Plan sheets:

N/A

All other items remain the same.

Sincerely,

A handwritten signature in black ink, appearing to read "Patrick Mlakar". The signature is fluid and cursive, with the first name "Patrick" and last name "Mlakar" clearly distinguishable.

Patrick Mlakar
Project Manager

General Decision Number: MN130105 05/10/2013 MN105

Superseded General Decision Number: MN20120105

State: Minnesota

Construction Type: Heavy

County: St Louis County in Minnesota.

HEAVY CONSTRUCTION PROJECTS

Modification Number	Publication Date
0	01/04/2013
1	02/22/2013
2	03/29/2013
3	05/03/2013
4	05/10/2013

BOIL0647-004 01/01/2013

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

CARP0361-020 07/11/2011		

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

	Rates	Fringes
CARPENTER (Including Form Work).....	\$ 31.07	15.80

CARP0361-021 07/11/2011		

ST LOUIS (Duluth)

	Rates	Fringes
CARPENTER (Including Form Work).....	\$ 31.47	15.80

CARP0606-010 05/01/2011		

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

	Rates	Fringes
CARPENTER (Including Form Work).....	\$ 31.07	15.80

ELEC0242-012 06/03/2012		

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

	Rates	Fringes
ELECTRICIAN.....	\$ 31.27	23.12

ELEC0294-006 06/03/2012		

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

	Rates	Fringes
ELECTRICIAN.....	\$ 32.63	23.74

ENGI0049-064 05/01/2013		

	Rates	Fringes
OPERATOR: Power Equipment		
Group 2.....	\$ 32.22	16.70
Group 3.....	\$ 31.67	16.70
Group 4.....	\$ 31.37	16.70
Group 5.....	\$ 28.33	16.70
Group 6.....	\$ 27.12	16.70

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 05/01/2012

	Rates	Fringes
IRONWORKER, STRUCTURAL AND REINFORCING.....	\$ 29.24	21.20

LABO0132-038 05/01/2009

	Rates	Fringes
LABORER Common or General (Natural Gas Pipeline only).....	\$ 16.70	10.49

LABO0563-034 05/01/2012

ST LOUIS (South of T. 55 N)

	Rates	Fringes
LABORERS (1) Common or General.....	\$ 26.14	15.33
(2) Mason Tender Cement/Concrete.....	\$ 26.34	12.94
(6) Pipe Layer.....	\$ 28.14	15.33

LABO0563-035 05/01/2012

ST LOUIS (North of T. 55 N)

	Rates	Fringes
LABORERS (1) Common or General.....	\$ 24.26	17.21
(2) Mason Tender Cement/Concrete.....	\$ 24.46	17.21
(6) Pipe Layer.....	\$ 26.26	17.21

PLAS0633-036 05/01/2012

ST. LOUIS COUNTY (North of T 55N)

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 26.71	14.64

PLAS0633-039 05/01/2012

ST. LOUIS COUNTY (South of T 55N)

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 32.78	16.80

SUMN2009-072 09/28/2009

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

* TEAM0160-018 05/01/2013

	Rates	Fringes
TRUCK DRIVER (DUMP)		
(1) Articulated Dump Truck..	\$ 26.85	14.45
(2) 3 Axles/4 Axles; 5		
Axles receive \$0.30		
additional per hour.....	\$ 26.30	14.45
(3) Tandem Axles; & Single		
Axles.....	\$ 26.20	14.45

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

=====
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 union or non-union.

Union Identifiers

An identifier enclosed in dotted lines beginning with
characters other than "SU" denotes that the union
classification and rate have found to be prevailing for that
classification. Example: PLUM0198-005 07/01/2011. The first
four letters , PLUM, indicate the international union and the
four-digit number, 0198, that follows 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. The date, 07/01/2011, following these characters is the effective date of the most current negotiated rate/collective bargaining agreement which would be July 1, 2011 in the above example.

Union prevailing wage rates will be updated to reflect any changes in the collective bargaining agreements governing the rates.

0000/9999: weighted union wage rates will be published annually each January.

Non-Union Identifiers

Classifications listed under an "SU" identifier were derived from survey data by computing average rates and are not union rates; however, the data used in computing these rates may include both union and non-union data. Example: SULA2004-007 5/13/2010. SU indicates the rates are not union majority rates, LA indicates the State of Louisiana; 2004 is the year of the survey; and 007 is an internal number used in producing the wage determination. A 1993 or later date, 5/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted.

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

$$FCA = [(CFI/BFI) - 0.85] \times Q \times BFI$$

Where FCA = Fuel Cost Adjustment (cents)
 CFI = Current Fuel Index (cents per gallon)
 BFI = Base Fuel Index (cents per gallon)
 Q = Monthly total gallons of fuel

Basis of Payment

A Fuel Cost Adjustment payment to the Contractor will be made as a lump sum each payment period based on the last published CFI. A Fuel Cost Adjustment credit to the Department will be deducted as a lump sum each payment period from any monies due the Contractor. Upon completion of the work under the Contract, any difference between the estimated quantities previously paid and the final quantities will be determined. The CFI in effect on the day of completion of the Contract will be applied to the quantity differences in accordance with the procedures set forth above.

Schedule of Work Items

(Only items shown will be considered for compensation adjustments.)

Item		Unit	Gallons of Fuel per Unit	Unit	Gallons of Fuel per Unit
(1) Earthwork:					
2105.501	Common Excavation	Cu. Yd	0.17	m ³	0.22
2105.503	Rock Excavation	Cu. Yd	0.27	m ³	0.35
2105.505	Muck Excavation	Cu. Yd	0.17	m ³	0.22
2105.507	Subgrade Excavation	Cu. Yd	0.17	m ³	0.22
2105.515	Unclassified Excavation	Cu. Yd	0.23	m ³	0.30
2105.521	Granular Borrow (EV)	Cu. Yd	0.17	m ³	0.22
	Granular Borrow (CV)	Cu. Yd	0.19	m ³	0.25
	Granular Borrow (LV)	Cu. Yd	0.14	m ³	0.18
2105.522	Select Granular Borrow (EV)	Cu. Yd	0.17	m ³	0.22
	Select Granular Borrow (CV)	Cu. Yd	0.19	m ³	0.25
	Select Granular Borrow (LV)	Cu. Yd	0.14	m ³	0.18
2105.523	Common Borrow (EV)	Cu. Yd	0.17	m ³	0.22
	Common Borrow (CV)	Cu. Yd	0.19	m ³	0.25
	Common Borrow (LV)	Cu. Yd	0.14	m ³	0.18
2105.535	Topsoil Borrow (EV)	Cu. Yd	0.17	m ³	0.22
	Topsoil Borrow (CV)	Cu. Yd	0.19	m ³	0.25
	Topsoil Borrow (LV)	Cu. Yd	0.14	m ³	0.18
2106.607	Common Embankment (CV)	Cu. Yd	0.19	m ³	0.25
2106.607	Granular Embankment (CV)	Cu. Yd	0.19	m ³	0.25
2106.607	Select Granular Embankment (CV)	Cu. Yd	0.19	m ³	0.25
2106.607	Select Granular Embankment Modified (___ %) (CV)	Cu. Yd	0.19	m ³	0.25
2106.607	Excavation – Rock	Cu. Yd	0.27	m ³	0.35
2106.607	Excavation – Muck	Cu. Yd	0.17	m ³	0.22

(1910) FUEL ESCALATION CLAUSE

The provisions set forth in Mn/DOT 1910 are hereby deleted, and the following is substituted therefore:

These provisions provide for compensation adjustments in the cost of motor fuels (diesel and gasoline) consumed in prosecuting the Contract work. The Engineer will calculate the Fuel Cost Adjustments. Payments or credits will be applied to partial and final payments for work items set forth herein.

For this purpose, the Department will establish a Base Fuel Index (BFI) for fuel to be used on the Project. The Base Fuel Index will be the average of the high and low rack prices shown for No. 2 ultra low sulfur fuel oil in the "OPIS Energy Group" tabulation titled "RackFax, Minneapolis, MN, OPIS Direct Gross No. 2 Distillate Fuels" *for the day of the Contract letting*.

A Current Fuel Index (CFI) in cents per gallon will be established for each month. The CFI will be the average of the high and low rack prices shown for No. 2 ultra low sulfur fuel oil in the "OPIS Energy Group" tabulation titled "RackFax, Minneapolis, MN, OPIS Direct Gross No. 2 Distillate Fuels" averaged for the beginning and ending dates of the monthly period being adjusted.

The Engineer will compute the ratio of the Current Fuel Index to the Base Fuel Index (CFI/BFI) each month. If that ratio falls between 0.85 and 1.15, no fuel adjustment will be made that month. If the ratio is less than 0.85, a credit to the Department will be computed. If the ratio is greater than 1.15, additional payment to the Contractor will be computed.

Credit or additional payment will be computed as follows:

- (1) The Engineer will estimate the quantity of work done in that month under each of the Contract items listed below.
- (2) The Engineer will compute the gallons of fuel used in that month for each of the Contract items listed below by applying the unit fuel usage factors shown.
- (3) The Engineer will summarize the total gallons (Q) of fuel used in that month for the applicable items.
- (4) The Engineer will determine the Fuel Cost Adjustment (FCA) from the following formulas:

If the Current Fuel Index (CFI) is greater than the Base Fuel Index (BFI), the following formula shall be used to determine the amount of Fuel Cost Adjustment to be paid to the Contractor.

$$FCA = [(CFI/BFI) - 1.15] \times Q \times BFI$$

If the Current Fuel Index (CFI) is less than the Base Fuel Index (BFI), the following formula shall be used to determine the amount of Fuel Cost Adjustment to be credited to the Department.

January 28, 2009

Item		Unit	Gallons of Fuel per Unit	Unit	Gallons of Fuel per Unit
(2) Aggregate Base:					
2211.501	Aggregate Base	Ton	0.55	t	0.61
2211.502	Aggregate Base (LV)	Cu. Yd	0.77	m ³	1.01
2211.503	Aggregate Base (CV)	Cu. Yd	0.99	m ³	1.29
2211.607	Open Graded Aggregate Base (CV)	Cu. Yd	0.99	m ³	1.29
(3) Aggregate Shouldering:					
2221.501	Aggregate Shouldering	Ton	0.55	t	0.61
2221.502	Aggregate Shouldering (LV)	Cu. Yd	0.77	m ³	1.01
2221.503	Aggregate Shouldering (CV)	Cu. Yd	0.99	m ³	1.29
(4) Concrete Pavements:					
2301.511	Structural Concrete	Cu. Yd	0.98	m ³	1.28
2301.513	Structural Concrete HE	Cu. Yd	0.98	m ³	1.28
2301.604	Structural Concrete	Sq. Yd.	0.027*t	m ²	0.00128*t
(5) Bituminous Pavements:					
2350.501	Type () Wearing Course Mixture ()	Ton	0.90	t	0.99
2350.502	Type () Non-Wearing Course Mixture ()	Ton	0.90	t	0.99
2350.503	Type () () Course (,) (t)" Thick	Sq. Yd	0.051*t		
2350.503	Type () () Course (,) (t) mm Thick			m ²	0.0024*t
2360.501	Type SP () Wearing Course Mixture ()	Ton	0.90	t	0.99
2360.502	Type SP () Non-Wearing Course Mixture (,)	Ton	0.90	t	0.99
2360.503	Type SP () () Course (,) (t)" thick	Sq. Yd	0.051*t		
2360.503	Type SP () () Course (,) (t) mm thick			m ²	0.0024*t
(6) Pipe: ***					
2501.511	— — — Pipe Culvert — — —	Lin. Ft.	0.70	m	2.30
2501.521	— — — Pipe Arch Culvert — — —	Lin. Ft.	0.70	m	2.30
2501.561	— — — Pipe Culvert Des 3006 — — —	Lin. Ft.	0.70	m	2.30
2501.603	— — — Pipe Culvert — — —	Lin. Ft.	0.70	m	2.30
2503.511	— — — Pipe Sewer — — —	Lin. Ft.	0.70	m	2.30
2503.521	— — — Pipe Arch Sewer — — —	Lin. Ft.	0.70	m	2.30
2503.541	— — — Pipe Sewer Des 3006 — — —	Lin. Ft.	0.70	m	2.30
2503.603	— — — Pipe Sewer — — —	Lin. Ft.	0.70	m	2.30

t = thickness (in inches or mm)

NOTE: No price adjustments will be made on fuel used for drying and heating aggregates.

*** No price adjustment will be made for pipes less than 12" in diameter or jacked pipes.