

**Memorandum
Public Works Department**



To: City Manager
Subject: 11th Street Sidewalk Reconstruction, Project 2702
Date: May 29, 2013
Number: 2013-104

Valley Construction is due payment #3 for the 11th Street Sidewalk Reconstruction, Project 2702 for services provided from April 11, 2013, through May 22, 2013.

Recommendation

The Public Works Department recommends that the City Council approve the payment to Valley Construction in the amount of \$130,288.11.

Vendor: Valley Construction
Payment Amount: \$130,288.11

Fund:	301	Capital Improvements
Department:	616	Municipal Services
Cost Center:	315	Street Special Projects
Object Code:	56301	Streets/Alleys
Project:	2702	11 th Street Sidewalk Reconstruction

Purchase Order: P003506

Submitted by: Randy Tweet, Public Works Director
Michael J. Kane, P.E., City Engineer

Approved by: Thomas Thomas, City Manager

**CITY OF ROCK ISLAND
ENGINEERING DIVISION**

Project: 11th Street Sidewalk Reconstruct West Side 25th to 32nd Ave.
 CRI Project No: 2702
 Contract Date: 19-Oct.-2012
 Engineer: Mike Kane
 Inspector: Cal McKenzie
 Contractor: Valley Construction Co.

Pay Estimate # 3
 April 11, 2013 to May 22, 2013

	Contract Amount	Completion Date
Original	\$498,880.84	31-Dec-12

Item No.	Description	Plan Quantity	Units	Previous Quantities	New Quantities	Quantity To Date	Unit Price	Earned To Date
1	Geotechnical Fabric for Ground Stabilization	271	SY	112.3	117.4	229.7	\$1.25	\$287.13
2	Earth Excavation	47	CY	20.0	20.0	40.0	\$20.00	\$800.00
3	Sodding	1,092	SY	0.0	0.0	0.0	\$5.00	\$0.00
4	Aggregate Base Course, Type A	212	TON	60.0	55.7	115.7	\$25.00	\$2,892.50
5	PCC Base Course 8"	290	SY	0.0	0.0	0.0	\$49.00	\$0.00
6	Bituminous Materials (Prime Coat)	49	GAL	0.0	0.0	0.0	\$11.00	\$0.00
7	Leveling Binder (Machine Method), N50	29	TON	0.0	0.0	0.0	\$330.00	\$0.00
8	Hot-Mix Asphalt Surface Course, Mix "D", N50	29	TON	0.0	0.0	0.0	\$330.00	\$0.00
9	HMA Driveway Pavement, 3"	257	SY	47.4	0.0	47.4	\$41.00	\$1,943.40
10	PCC Driveway Pavement, 7"	1,375	SY	499.8	308.0	807.8	\$50.00	\$40,390.00
11	PCC Sidewalk, 5"	21,332	SF	8690.1	6465.7	15155.8	\$5.80	\$87,903.64
12	P.C.C. Pedestrian Curb Ramp	2,460	SF	849.0	258.7	1107.7	\$8.40	\$9,304.68
13	Pavement Removal	375	SY	200.0	29.7	229.7	\$11.00	\$2,526.70
14	Hot Mix Asphalt Surface Removal, Variable Depth	36	SY	0.0	0.0	0.0	\$45.00	\$0.00
15	Driveway Pavement Removal	1,588	SY	499.8	308.0	807.8	\$11.00	\$8,885.80
16	Combination Curb and Gutter Removal	2,184	FT	1040.0	757.8	1797.8	\$4.00	\$7,191.20
17	Sidewalk Removal	20,886	SF	8690.1	6329.9	15020.0	\$1.10	\$16,522.00
18	Median Removal	31	SF	31.0	0.0	31.0	\$3.00	\$93.00
19	Water Valve Boxes to be Adjusted	3	EA	0.0	1.0	1.0	\$180.00	\$180.00
20	Domestic Water Service Boxes to be Adjusted	12	EA	8.0	2.0	10.0	\$160.00	\$1,600.00
21	Removing Catch Basins to Maintain Flow	1	EA	0.0	0.0	0.0	\$300.00	\$0.00
22	Catch Basins, Double	1	EA	0.0	0.0	0.0	\$2,900.00	\$0.00
23	Catch Basins to be Adjusted	5	EA	2.0	0.0	2.0	\$380.00	\$760.00
24	Manholes to be Adjusted	13	EA	5.0	0.0	5.0	\$380.00	\$1,900.00
25	Combination Concrete Curb and Gutter, TB6.18 (AEP)	2,184	FT	1040.0	757.8	1797.8	\$28.00	\$50,338.40
26	Concrete Median	23	SF	23.0	0.0	23.0	\$13.00	\$299.00
27	Traffic Control and Protection	1	L.S.	0.5	0.0	0.5	\$13,000.00	\$6,500.00
28	Handhole to be Adjusted	10	EA	4.0	2.0	6.0	\$1,220.00	\$7,320.00
29	Remove Existing Handhole	8	EA	5.0	1.0	6.0	\$308.00	\$1,848.00
30	Handhole, Composite	10	EA	5.0	3.0	8.0	\$920.00	\$7,360.00
31	Conduit in Trench, PVC, 1.5", Bored and Pulled	825	FT	398.0	235.0	633.0	\$14.41	\$9,121.53
32	Conduit in Trench, PVC, 1.5"	5,387	FT	2250.0	2125.0	4375.0	\$1.80	\$7,875.00
33	Electrical Cable in Conduit, No. 6, 2/c	6,407	FT	0.0	0.0	0.0	\$2.31	\$0.00
34	Trench Backfill for Electrical Work	5,387	FT	2250.0	2125.0	4375.0	\$2.01	\$8,793.75
35	Project Signs	2	EA	0.0	0.0	0.0	\$350.00	\$0.00
36	Thermoplastic Pavement Marking - Line, 24"	417	FT	0.0	0.0	0.0	\$15.50	\$0.00
37	Thermoplastic Pavement Marking - Line, 6"	1,745	FT	0.0	0.0	0.0	\$3.90	\$0.00
38	Curb Removal	122	FT	0.0	108.4	108.4	\$3.50	\$379.40
39	Concrete Curb, Type B	14	FT	0.0	0.0	0.0	\$30.00	\$0.00
40	Pedestrian Pushbutton	6	EA	0.0	6.0	6.0	\$238.00	\$1,416.00
41	PCC Pavement 8" (41-47 Added pay items)	0	SY	112.3	117.4	229.7	\$51.20	\$11,760.64
42	Relocate Light Services	0	EA	3.0	2.0	5.0	\$1,180.00	\$5,900.00
43	Elec. Cable in Conduit, No. 6, 4/C	0	FT	2630.0	2365.0	4995.0	\$4.67	\$23,326.65
44	Connect Poles to New Electrical Cable	0	EA	10.0	8.0	18.0	\$677.25	\$12,190.50
45	Fuse Holders	0	EA	10.0	8.0	18.0	\$73.50	\$1,323.00
46	Electric Service Junction Box	0	EA	3.0	3.0	6.0	\$1,046.85	\$6,281.10
47	Traffic Detector Loops	0	FT	203.0	311.0	514.0	\$16.00	\$8,224.00
Total								\$353,437.02

2013-104

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 CRI Project No: 2702
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 Inspector: Cal McKenzie
 Contractor: Valley Construction Co.

Pay Estimate # 3
 April 11, 2013 to May 22, 2013

	Contract Amount	Completion Date
Original	\$498,880.84	31-Dec-12

Change Orders		
No.		Amount
Total		\$0.00

Previous Payments		
No.		Amount
1	Pay Estimate #1	\$97,283.84
2	Pay Estimate #2	\$90,521.37
Total		\$187,805.21

Total Amount of Pay Items =	\$353,437.02
Total Change Orders to Date	\$0.00
Total Amount Earned to Date =	\$353,437.02
Retained Percentage (10%) =	\$35,343.70
Total Amount Earned Less Retainage =	\$318,093.32
Total Previous Payments =	\$187,805.21
Total Amount Due This Estimate:	\$130,288.11

Recommended for Payment

Michael J. Kane

5/22/2013

City Engineer: Michael J. Kane, P.E.

Date

CRI Job	Account Number	Amount
2702	301-616315-56301-2702000	130,288.11

PO - 003506