

**Memorandum
Public Works Department**



To: City Manager
Subject: 11th Street Sidewalk Reconstruction, Project 2702
Date: December 27, 2013
Number: 2013-262

Valley Construction is due payment #5 for the 11th Street Sidewalk Reconstruction, Project 2702 for services provided from June 28, 2013, through December 13, 2013.

Recommendation

The Public Works Department recommends that the City Council approve the payment to Valley Construction in the amount of \$19,329.59.

Vendor: Valley Construction
Payment Amount: \$19,329.59

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

Requisition Number: R004341

Submitted by: Randall D. 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 # 5
 June 28, 2013 - December 13, 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	346.9	0.0	346.9	\$1.25	\$433.63
2	Earth Excavation	47	CY	47.0	0.0	47.0	\$20.00	\$940.00
3	Sodding	1,092	SY	0.0	0.0	0.0	\$5.00	\$0.00
4	Aggregate Base Course, Type A	212	TON	115.7	0.0	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	14.0	61.4	\$41.00	\$2,517.40
10	PCC Driveway Pavement, 7"	1,375	SY	1031.3	0.0	1031.3	\$50.00	\$51,565.00
11	PCC Sidewalk, 5"	21,332	SF	16220.6	0.0	16220.6	\$5.80	\$94,079.48
12	P.C.C. Pedestrian Curb Ramp	2,460	SF	1902.0	80.0	1982.0	\$8.40	\$16,648.80
13	Pavement Removal	375	SY	229.7	0.0	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	1031.3	0.0	1031.3	\$11.00	\$11,344.30
16	Combination Curb and Gutter Removal	2,184	FT	2205.2	11.0	2216.2	\$4.00	\$8,864.80
17	Sidewalk Removal	20,886	SF	18122.6	0.0	18122.6	\$1.10	\$19,934.86
18	Median Removal	31	SF	31.0	0.0	31.0	\$3.00	\$93.00
19	Water Valve Boxes to be Adjusted	3	EA	1.0	0.0	1.0	\$180.00	\$180.00
20	Domestic Water Service Boxes to be Adjusted	12	EA	10.0	0.0	10.0	\$160.00	\$1,600.00
21	Removing Catch Basins to Maintain Flow	1	EA	1.0	0.0	1.0	\$300.00	\$300.00
22	Catch Basins, Double	1	EA	1.0	0.0	1.0	\$2,900.00	\$2,900.00
23	Catch Basins to be Adjusted	5	EA	3.0	0.0	3.0	\$380.00	\$1,140.00
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	2205.2	0.0	2205.2	\$28.00	\$61,745.60
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	10.0	1.0	11.0	\$1,220.00	\$13,420.00
29	Remove Existing Handhole	8	EA	8.0	0.0	8.0	\$308.00	\$2,464.00
30	Handhole, Composite	10	EA	11.0	0.0	11.0	\$920.00	\$10,120.00
31	Conduit in Trench, PVC, 1.5", Bored and Pulled	825	FT	633.0	0.0	633.0	\$14.41	\$9,121.53
32	Conduit in Trench, PVC, 1.5"	5,387	FT	4505.0	0.0	4505.0	\$1.80	\$8,109.00
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	4505.0	0.0	4505.0	\$2.01	\$9,055.05
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	108.4	0.0	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	6.0	0.0	6.0	\$236.00	\$1,416.00
41	PCC Pavement 8" (41-48 Added pay items)	0	SY	346.9	0.0	346.9	\$51.20	\$17,761.28
42	Relocate Light Services	0	EA	5.0	0.0	5.0	\$1,180.00	\$5,900.00
43	Elec. Cable in Conduit, No. 6, 4/C	0	FT	5140.0	0.0	5140.0	\$4.67	\$24,003.80
44	Connect Poles to New Electrical Cable	0	EA	20.0	0.0	20.0	\$677.25	\$13,545.00
45	Fuse Holders	0	EA	20.0	0.0	20.0	\$73.50	\$1,470.00
46	Electric Service Junction Box	0	EA	6.0	0.0	6.0	\$1,048.85	\$6,281.10
47	Traffic Detector Loops	0	FT	761.0	0.0	761.0	\$16.00	\$12,176.00
48	Mobilization Charge for Petersons Parking Lot Striping	0	LS	0.0	1.0	1.0	\$796.32	\$796.32
							Total	\$423,627.23

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2013-202/135

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 CRI Project No: 2702
 Contract Date: 19-Oct.-2012
 Engineer: Mike Kane
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Pay Estimate # 5
 June 28, 2013 - December 13, 2013

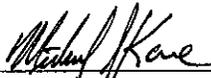
No.	Contract Amount	Completion Date
Original	\$498,880.84	31-Dec-12

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
3	Pay Estimate #3	\$130,288.11
4	Pay Estimate #4	\$81,988.05
Total		\$400,061.37

Total Amount of Pay Items =	\$423,627.23
Total Change Orders to Date	\$0.00
Total Amount Earned to Date =	\$423,627.23
Retained Percentage (1%) =	\$4,236.27
Total Amount Earned Less Retainage =	\$419,390.96
Total Previous Payments =	\$400,061.37
Total Amount Due This Estimate:	\$19,329.59

Recommended for Payment


 City Engineer: Michael J. Kane, P.E. Date: 12/16/2013

CRI Job	Account Number	Amount
2702	301-616315-56301-2702000	\$19,329.59
	301-616315-56301-2702223	