

**Memorandum  
Public Works Department**



**To:** City Manager  
**Subject:** 11<sup>th</sup> Street Sidewalk Reconstruction, 25<sup>th</sup> Avenue to 32<sup>nd</sup> Avenue, Project 2702  
**Date:** January 9, 2013  
**Number:** 2013-004

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Valley Construction is due payment #2 for the 11<sup>th</sup> Street Sidewalk Reconstruction, 25<sup>th</sup> Avenue to 32<sup>nd</sup> Avenue, Project 2702 for services provided from November 29, 2012 through January 3, 2013.

**Recommendation**

The Public Works Department recommends that the City Council approve the payment to Valley Construction, in the amount of \$90,521.37.

Vendor: Valley Construction  
Payment Amount: \$90,521.37

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

Requisition Number: R003679  
Purchase Order Number:

**Submitted by:** Robert T. Hawes, P.E., Assistant City Manager/Public Works Director  
Michael J. Kane, P.E., City Engineer

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**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 # 2  
 Nov.-29-2012 - Jan.-3-2012

	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	0.0	112.3	\$1.25	\$140.38
2	Earth Excavation	47	CY	20.0	0.0	20.0	\$20.00	\$400.00
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	0.0	60.0	\$25.00	\$1,500.00
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	333.7	166.1	499.8	\$50.00	\$24,980.00
11	PCC Sidewalk, 5"	21,332	SF	5046.2	3643.9	8690.1	\$5.80	\$50,402.58
12	P.C.C. Pedestrian Curb Ramp	2,460	SF	273.7	575.3	849.0	\$8.40	\$7,131.60
13	Pavement Removal	375	SY	115.0	85.0	200.0	\$11.00	\$2,200.00
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	333.7	166.1	499.8	\$11.00	\$5,497.80
16	Combination Curb and Gutter Removal	2,184	FT	650.0	390.0	1040.0	\$4.00	\$4,160.00
17	Sidewalk Removal	20,886	SF	5500.0	3190.1	8690.1	\$1.10	\$9,559.11
18	Median Removal	31	SF	0.0	31.0	31.0	\$3.00	\$93.00
19	Water Valve Boxes to be Adjusted	3	EA	0.0	0.0	0.0	\$180.00	\$0.00
20	Domestic Water Service Boxes to be Adjusted	12	EA	6.0	2.0	8.0	\$180.00	\$1,280.00
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	0.0	2.0	2.0	\$380.00	\$760.00
24	Manholes to be Adjusted	13	EA	2.0	3.0	5.0	\$380.00	\$1,900.00
25	Combination Concrete Curb and Gutter, TB6.18 (AEP)	2,184	FT	641.5	398.5	1040.0	\$28.00	\$29,120.00
26	Concrete Median	23	SF	0.0	23.0	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	3.0	1.0	4.0	\$1,220.00	\$4,880.00
29	Remove Existing Handhole	8	EA	2.0	3.0	5.0	\$308.00	\$1,540.00
30	Handhole, Composite	10	EA	5.0	0.0	5.0	\$920.00	\$4,600.00
31	Conduit in Trench, PVC, 1.5", Bored and Pulled	825	FT	104.0	294.0	398.0	\$14.41	\$5,735.18
32	Conduit in Trench, PVC, 1.5"	5,387	FT	1500.0	750.0	2250.0	\$1.80	\$4,050.00
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	1500.0	750.0	2250.0	\$2.01	\$4,522.50
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	0.0	0.0	\$3.50	\$0.00
39	Concrete Curb, Type B	14	FT	0.0	0.0	0.0	\$30.00	\$0.00
40	Pedestrian Pushbutton	6	EA	0.0	0.0	0.0	\$236.00	\$0.00
41	PCC Pavement 8" (41-47 Added pay items)	0	SY	0.0	112.3	112.3	\$51.20	\$5,749.76
42	Relocate Light Services	0	EA	0.0	3.0	3.0	\$1,180.00	\$3,540.00
43	Elec. Cable in Conduit, No. 6, 4/C	0	FT	0.0	2630.0	2630.0	\$4.67	\$12,282.10
44	Connect Poles to New Electrical Cable	0	EA	0.0	10.0	10.0	\$677.25	\$6,772.50
45	Fuse Holders	0	EA	0.0	10.0	10.0	\$73.50	\$735.00
46	Electric Service Junction Box	0	EA	0.0	3.0	3.0	\$1,046.85	\$3,140.55
47	Traffic Detector Loops	0	FT	0.0	203.0	203.0	\$16.00	\$3,248.00
	<b>Total</b>							<b>\$208,672.46</b>

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 Contract Date: 19-Oct.-2012  
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**Pay Estimate # 2**  
 Nov.-29-2012 - Jan.-3-2012

	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
Total		\$97,283.84

Total Amount of Pay Items =	\$208,672.46
Total Change Orders to Date	\$0.00
Total Amount Earned to Date =	\$208,672.46
Retained Percentage (10%) =	\$20,867.25
Total Amount Earned Less Retainage =	\$187,805.21
Total Previous Payments =	\$97,283.84
Total Amount Due This Estimate:	\$90,521.37

Recommended for Payment

*Michael J. Kane*

1/4/2013

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

CRI Job	Account Number	Amount
2702	301-616315-56301-2702000	\$90,521.37