

**Memorandum
Public Works Department**



To: City Manager
Subject: 5th Street Reconstruction: 18th Avenue to 26th Avenue, Project 2684
Date: September 4, 2013
Number: 2013-194

Walter D. Laud is due payment #4 for the 5th Street Reconstruction: 18th Avenue to 26th Avenue, Project 2684 for services provided from August 29, 2013, through September 28, 2013.

Recommendation

The Public Works Department recommends that the City Council approve the payment to Walter D. Laud in the amount of \$298,579.76.

Vendor: Walter D. Laud
Payment Amount: \$298,579.76

Fund:	301	Capital Improvements
Department:	616	Municipal Services
Cost Center:	311	Street Construction
Object Code:	53806	Infrastructure Maintenance
Project:	2684	5 th Street Reconstruction: 18 th Avenue to 26 th Avenue

Purchase Order: P003611

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: 5th Street Reconstruction, 18th to 26th Ave.
 CRI Project No: 2684
 Contract Date: May 23, 2013
 Engineer: Justin Johnson
 Inspector: Cal McKenzie
 Contractor: Walter D. Laud, Inc.

Pay Estimate # 4
 Aug. 29, 2013 to Sept. 28, 2013

	Contract Amount	Completion Date
Original	\$964,638.13	02-Aug-13

Item No.	Description	Plan Quantity	Units	Previous Quantities	New Quantities	Quantity To Date	Unit Price	Earned To Date
1	Earth Excavation	2044	CY	570.0	1474.0	2044.0	\$21.00	\$42,924.00
2	Pipe Underdrain, Perforated Corrugated Polyethylene,	5773	LF	4354.0	1419.0	5773.0	\$6.00	\$34,638.00
3	Geotechnical Fabric for Ground Stabilization	13275	SY	9795.0	3480.0	13275.0	\$1.25	\$16,593.75
4	Aggregate Base Course, Type A	4646	Ton	3765.8	880.2	4646.0	\$12.00	\$55,752.00
5	Aggregate Base Course, Type B	100	Ton	0.0	0.0	0.0	\$14.00	\$0.00
6	Pavement Removal	13,288	SY	9792.7	3495.3	13288.0	\$5.00	\$66,440.00
7	Driveway Pavement Removal	991	SY	617.2	373.8	991.0	\$8.00	\$7,928.00
8	Sidewalk Removal	2,219	SF	1885.7	333.3	2219.0	\$0.50	\$1,109.50
9	PCC Pavement With Integral Curb, 9"	13,275	SY	9792.7	3482.3	13275.0	\$43.00	\$570,825.00
10	PCC Driveway Pavement, 6"	1112	SY	555.1	400.0	955.1	\$50.00	\$47,755.00
11	PCC Sidewalk, 4"	10496	SF	7053.5	2000.0	9053.5	\$4.25	\$38,477.38
12	PCC Pedestrian Curb Ramp, 6"	910	SF	876.7	0.0	876.7	\$11.00	\$9,643.70
13	Project Signs	2	Each	2.0	0.0	2.0	\$200.00	\$400.00
14	Traffic Control and Protection	1	LS	0.5	0.4	0.9	\$5,000.00	\$4,500.00
15	Inlet and Pipe Protection	15	Each	0.0	0.0	0.0	\$25.00	\$0.00
16	Sodding	1630	SY	0.0	0.0	0.0	\$4.00	\$0.00
17	Catch Basin Single to be Adjusted	10	Each	8.0	2.0	10.0	\$250.00	\$2,500.00
18	Catch Basin Double to be Adjusted	11	Each	4.0	7.0	11.0	\$300.00	\$3,300.00
19	Catch Basin Single to be Adjusted, With New Type C	8	Each	5.0	3.0	8.0	\$650.00	\$5,200.00
20	Catch Basin Double to be Adjusted, With new Type	11	Each	5.0	6.0	11.0	\$1,000.00	\$11,000.00
21	Manhole to be Adjusted	25	Each	3.0	22.0	25.0	\$200.00	\$5,000.00
22	Manhole to be Adjusted With New Frame and Lid	3	Each	6.0	0.0	6.0	\$500.00	\$3,000.00
23	Water Valve to be Adjusted	19	Each	4.0	15.0	19.0	\$50.00	\$950.00
24	Fire Hydrant, To Be Moved	1	Each	1.0	0.0	1.0	\$1,200.00	\$1,200.00
25	Tree Removal	382	Inch/Dia.	358.0	0.0	358.0	\$19.00	\$6,802.00
26	Paint Pavement Marking Line, 4" White	900	Ft.	0.0	0.0	0.0	\$1.10	\$0.00
27	Paint Pavement Marking Line, 6" White	103	Ft.	0.0	0.0	0.0	\$1.50	\$0.00
28	Paint Pavement Marking Line, 12" White	14	Ft.	0.0	0.0	0.0	\$4.00	\$0.00
29	Paint Pavement Marking Line, 4" Yellow	312	Ft.	0.0	0.0	0.0	\$1.75	\$0.00
30	Catch Basin Single	2	Each	2.0	0.0	2.0	\$2,250.00	\$4,500.00
31	Storm Sewer, PVC, 12"	4	Ft.	4.0	0.0	4.0	\$100.00	\$400.00
							Total	\$940,838.33

Change Orders		
No.	Description	Amount
1	Fence Removal and Retaining Wall	\$8,084.50
		Total
		\$8,084.50

Previous Payments		
No.	Description	Amount
1	Pay Estimate #1	\$43,960.36
2	Pay Estimate #2	\$219,868.95
3	Pay Estimate #3	\$339,067.62
		Total
		\$602,896.93

Total Amount of Pay Items =	\$940,838.33
Total Change Orders to Date	\$8,084.50
Total Amount Earned to Date =	\$948,922.83
Retained Percentage (5%) =	\$47,446.14
Total Amount Earned Less Retainage =	\$901,476.69
Total Previous Payments =	\$602,896.93
Total Amount Due This Estimate:	\$298,579.76

Recommended for Payment

Michael J. Kane 9/26/2013
 City Engineer: Michael J. Kane, P.E. Date

CRI Job	Account Number	Amount
2684	301-616311-53806-2684000	\$298,579.76

194
179

PO-003611