

**Memorandum
Public Works Department**



To: City Manager
Subject: 22-1/2 Avenue Reconstruction, East of 29th Street, Project 2661
Date: December 23, 2015
Number: 2015-264

Walter D. Laud, Inc. is due payment #2 and Final for the 22-1/2 Avenue Reconstruction, East of 29th Street, Project 2661 for services provided from November 27, 2015 through December 14, 2015.

Recommendation

The Public Works Department recommends that the City Council approve the payment to Walter D. Laud, Inc. in the amount of \$27,478.70.

Vendor: Walter D. Laud, Inc.
Payment Amount: \$27,478.70

Fund:	301	Capital Improvements	(\$19,202.49)
Department:	616	Municipal Services	
Cost Center:	316	Special Assessments	
Object Code:	53808	>\$10,000 Street/Alley Maintenance	
Project:	2661	22-1/2 Avenue Reconstruction, East of 29 th Street	
Fund:	501	Water Operation and Maintenance	(\$ 8,276.21)
Department:	619	Utilities Maintenance	
Cost Center:	356	Water Distribution Maintenance	
Object Code:	56310	Water System Improvements	
Project:	2661	22-1/2 Avenue Reconstruction, East of 29 th Street	

Purchase Order Number: P005134

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: 22 1/2 Avenue Reconstruction East of 29th Street
 CRI Project No: 2661
 Contract Date: 24-Sept-2015
 Engineer: Mike Kane
 Inspector: Cal McKenzie
 Contractor: Waller D. Laud, Inc.

Pay Estimate # 2 & Final
 Nov. 27-2015 to Dec. 14-2015

	Contract Amount	Completion Date
Original	\$178,614.20	04-Dec-15
Revised	\$191,053.25	

Item No.	Description	Plan Quantity	Units	Previous Quantities	New Quantities	Quantity To Date	Unit Price	Earned To Date
1	Pavement Removal	561.1	S.Y.	561.1	0.0	561.1	\$ 11.00	\$6,172.10
2	Portland Cement Concrete Pavement, (Jointed), 7" (With Integral Curb)	106.9	S.Y.	106.9	0.0	106.9	\$ 80.00	\$8,552.00
3	Brick Pavement Replacement, Removed, Salvaged, Cleaned and Relaid	350.8	S.Y.	0.0	0.0	0.0	\$ 115.00	\$0.00
4	Brick Pavement Replacement, Removed and Relaid with City Bricks	34.7	S.Y.	385.5	0.0	385.5	\$ 130.00	\$50,115.00
5	Geotechnical Fabric For Ground Stabilization	561.1	S.Y.	561.1	0.0	561.1	\$ 2.00	\$1,122.20
6	PCC Base Course with Integral Curb, 4"	437.8	S.Y.	437.8	0.0	437.8	\$ 55.00	\$24,079.00
7	Portland Cement Concrete Base Course, 6" (With Integral Curb)	16.4	S.Y.	21.5	17.4	38.9	\$ 85.00	\$3,306.50
8	Incidental Hot-Mix Asphalt Surfacing, 3"	2.9	Ton	4.0	3.5	7.5	\$ 200.00	\$1,500.00
9	Aggregate Base Course, Type B	230.0	Ton	245.0	0.0	245.0	\$ 30.00	\$7,350.00
10	Earth Excavation	96.2	C.Y.	96.2	0.0	96.2	\$ 30.00	\$2,886.00
11	Driveway Removal	68.3	S.Y.	68.3	0.0	68.3	\$ 13.00	\$887.90
12	Portland Cement Concrete Residential Driveway, 6"	74.7	S.Y.	75.6	3.1	78.7	\$ 80.00	\$6,296.00
13	Portland Cement Concrete, Pedestrian Curb Ramp, 6"	55.0	S.F.	0.0	47.3	47.3	\$ 25.00	\$1,182.50
14	Sidewalk Removal	302.9	S.F.	302.9	0.0	302.9	\$ 2.00	\$605.80
15	Portland Cement Concrete Sidewalk, 4"	708.0	S.F.	585.0	130.7	715.7	\$ 7.50	\$5,367.75
16	Manholes To Be Adjusted With New Frame and Lid	1	Each	1.0	0.0	1.0	\$ 650.00	\$650.00
17	Manhole, 4' Dia.	1	Each	1.0	0.0	1.0	\$ 2,700.00	\$2,700.00
18	Sodding	122.1	S.Y.	0.0	150.0	150.0	\$ 7.00	\$1,050.00
19	Project Signs	2	Each	0.0	0.0	0.0	\$ 50.00	\$0.00
20	Traffic Control And Protection	1.0	L.S.	1.0	0.0	1.0	\$ 1,500.00	\$1,500.00
21	Water Main, PVC, DR-14, 6"	217.7	Ft.	217.7	0.0	217.7	\$ 95.00	\$20,681.50
22	Gate Valve And Box, 6"	4.0	Each	2.0	0.0	2.0	\$ 1,300.00	\$2,600.00
23	Gate Valve And Box To Be Removed	2.0	Each	1.0	1.0	2.0	\$ 400.00	\$800.00
24	Water Service Connection, With Saddle, 1"	7.0	Each	7.0	0.0	7.0	\$ 1,400.00	\$9,800.00
25	Water Service Line, 1"	150.0	Ft.	155.0	29.0	184.0	\$ 16.00	\$2,944.00
26	Domestic Water Valve and Box	7.0	Each	7.0	0.0	7.0	\$ 200.00	\$1,400.00
27	Fire Hydrant To Be Removed	1.0	Each	1.0	0.0	1.0	\$ 750.00	\$750.00
28	Fire Hydrant	1.0	Each	1.0	0.0	1.0	\$ 4,250.00	\$4,250.00
29	Tee, Class 350, DIP, MJ, 6" X 6" X 6"	1.0	Each	1.0	0.0	1.0	\$ 350.00	\$350.00
30	Bend, 45°, Class 350, DIP, MJ, 6"	1.0	Each	1.0	2.0	3.0	\$ 200.00	\$600.00
31	Solid Sleeve, Class 350, DIP, MJ, 6"	1.0	Each	1.0	0.0	1.0	\$ 250.00	\$250.00
32	Storm Sewer, Pressure Class, 15"	20.0	Ft.	71.2	0.0	71.2	\$ 100.00	\$7,120.00
33	Sanitary Sewer, Pressure Class, 8"	20.0	Ft.	0.0	20.0	20.0	\$ 120.00	\$2,400.00
34	Sanitary Service Connection	2.0	Each	2.0	0.0	2.0	\$ 100.00	\$200.00
35	Trench Backfill	200.0	C.Y.	215.0	0.0	215.0	\$ 10.00	\$2,150.00
36	Catch Basin, Single	2.0	Each	2.0	0.0	2.0	\$ 2,400.00	\$4,800.00
37	Underdrain, 4"	309.0	Ft.	309.0	0.0	309.0	\$ 15.00	\$4,635.00
							Total	\$191,053.25

Total Amount of Pay Items =	\$191,053.25
Total Change Orders to Date	\$0.00
Total Amount Earned to Date =	\$191,053.25
Retained Percentage (10%) =	\$0.00
Total Amount Earned Less Retainage =	\$191,053.25
Total Previous Payments =	\$163,574.55
Total Amount Due This Estimate:	\$27,478.70

Recommended for Payment

Michael J. Kane 12/15/15
 City Engineer: Michael J. Kane, P.E. Date

CRI Job	Account Number	Amount
	301-616316-53808-2661000	\$19,202.49
	501-619356-56310-2661000	\$8,276.21