

**Memorandum
Public Works Department**



To: City Manager
Subject: 22-1/2 Avenue Reconstruction, East of 29th Street, Project 2661
Date: November 23, 2015
Number: 2015-226

Walter D. Laud, Inc. is due payment #1 for the 22-1/2 Avenue Reconstruction, East of 29th Street, Project 2661 for services provided from October 6, 2015 through November 27, 2015.

Recommendation

The Public Works Department recommends that the City Council approve the payment to Walter D. Laud, Inc. in the amount of \$163,574.55.

Vendor: Walter D. Laud, Inc.
Payment Amount: \$163,574.55

Fund: 506 Wastewater Operation and Maintenance (\$ 6,000.00)
Department: 619 Utilities Maintenance
Cost Center: 346 Wastewater Collection Maintenance
Object Code: 56311 Wastewater System Improvements
Project: 2661 22-1/2 Avenue Reconstruction, East of 29th Street

Fund: 501 Water Operation and Maintenance (\$ 45,000.00)
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 29th Street

Fund: 301 Capital Improvements (\$112,574.55)
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 29th 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: Walter D. Laud, Inc.

Pay Estimate # 1
 Oct.-6-2015 - Nov.-27-2015

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

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.	0.0	561.1	561.1	\$ 11.00	\$6,172.10
2	Portland Cement Concrete Pavement, (Jointed), 7" (With Integral Curb)	106.9	S.Y.	0.0	106.9	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.	0.0	385.5	385.5	\$ 130.00	\$50,115.00
5	Geotechnical Fabric For Ground Stabilization	561.1	S.Y.	0.0	561.1	561.1	\$ 2.00	\$1,122.20
6	PCC Base Course with Integral Curb, 4"	437.8	S.Y.	0.0	437.8	437.8	\$ 55.00	\$24,079.00
7	Portland Cement Concrete Base Course, 6" (With Integral Curb)	16.4	S.Y.	0.0	21.5	21.5	\$ 85.00	\$1,827.50
8	Incidental Hot-Mix Asphalt Surfacing, 3"	2.9	Ton	0.0	4.0	4.0	\$ 200.00	\$800.00
9	Aggregate Base Course, Type B	230.0	Ton	0.0	245.0	245.0	\$ 30.00	\$7,350.00
10	Earth Excavation	96.2	C.Y.	0.0	96.2	96.2	\$ 30.00	\$2,886.00
11	Driveway Removal	68.3	S.Y.	0.0	68.3	68.3	\$ 13.00	\$887.90
12	Portland Cement Concrete Residential Driveway, 6"	74.7	S.Y.	0.0	75.6	75.6	\$ 80.00	\$6,048.00
13	Portland Cement Concrete, Pedestrian Curb Ramp, 6"	55.0	S.F.	0.0	0.0	0.0	\$ 25.00	\$0.00
14	Sidewalk Removal	302.9	S.F.	0.0	302.9	302.9	\$ 2.00	\$605.80
15	Portland Cement Concrete Sidewalk, 4"	708.0	S.F.	0.0	585.0	585.0	\$ 7.50	\$4,387.50
16	Manholes To Be Adjusted With New Frame and Lid	1	Each	0.0	1.0	1.0	\$ 650.00	\$650.00
17	Manhole, 4' Dia.	1	Each	0.0	1.0	1.0	\$ 2,700.00	\$2,700.00
18	Sodding	122.1	S.Y.	0.0	0.0	0.0	\$ 7.00	\$0.00
19	Project Signs	2	Each	0.0	0.0	0.0	\$ 50.00	\$0.00
20	Traffic Control And Protection	1.0	L.S.	0.0	1.0	1.0	\$ 1,500.00	\$1,500.00
21	Water Main, PVC, DR-14, 6"	217.7	Ft.	0.0	217.7	217.7	\$ 95.00	\$20,681.50
22	Gate Valve And Box, 6"	4.0	Each	0.0	2.0	2.0	\$ 1,300.00	\$2,600.00
23	Gate Valve And Box To Be Removed	2.0	Each	0.0	1.0	1.0	\$ 400.00	\$400.00
24	Water Service Connection, With Saddle, 1"	7.0	Each	0.0	7.0	7.0	\$ 1,400.00	\$9,800.00
25	Water Service Line, 1"	150.0	Ft.	0.0	155.0	155.0	\$ 16.00	\$2,480.00
26	Domestic Water Valve and Box	7.0	Each	0.0	7.0	7.0	\$ 200.00	\$1,400.00
27	Fire Hydrant To Be Removed	1.0	Each	0.0	1.0	1.0	\$ 750.00	\$750.00
28	Fire Hydrant	1.0	Each	0.0	1.0	1.0	\$ 4,250.00	\$4,250.00
29	Tee, Class 350, DIP, MJ, 6" X 6" X 6"	1.0	Each	0.0	1.0	1.0	\$ 350.00	\$350.00
30	Bend, 45°, Class 350, DIP, MJ, 6"	1.0	Each	0.0	1.0	1.0	\$ 200.00	\$200.00
31	Solid Sleeve, Class 350, DIP, MJ, 6"	1.0	Each	0.0	1.0	1.0	\$ 250.00	\$250.00
32	Storm Sewer, Pressure Class, 15"	20.0	Ft.	0.0	71.2	71.2	\$ 100.00	\$7,120.00
33	Sanitary Sewer, Pressure Class, 8"	20.0	Ft.	0.0	0.0	0.0	\$ 120.00	\$0.00
34	Sanitary Service Connection	2.0	Each	0.0	2.0	2.0	\$ 100.00	\$200.00
35	Trench Backfill	200.0	C.Y.	0.0	215.0	215.0	\$ 10.00	\$2,150.00
36	Catch Basin, Single	2.0	Each	0.0	2.0	2.0	\$ 2,400.00	\$4,800.00
37	Underdrain, 4"	309.0	Ft.	0.0	309.0	309.0	\$ 15.00	\$4,635.00
							Total	\$181,749.50

Total Amount of Pay Items =	\$181,749.50
Total Change Orders to Date	\$0.00
Total Amount Earned to Date =	\$181,749.50
Retained Percentage (10%) =	\$18,174.95
Total Amount Earned Less Retainage =	\$163,574.55
Total Previous Payments =	\$0.00
Total Amount Due This Estimate:	\$163,574.55

Recommended for Payment

Michael J. Kane

11/23/15

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

CRI Job	Account Number	Amount
2661	506-619346-56311-2661000	\$6,000.00
	501-619356-56310-2661000	\$45,000.00
	301-616316-53808-2661000	\$112,574.55