

**Memorandum  
Public Works Department**



**To:** City Manager  
**Subject:** 46<sup>th</sup> Street, 29<sup>th</sup> Avenue and 47<sup>th</sup> Street Court Reconstruction, Project 2540  
**Date:** September 26, 2011  
**Number:** 2011-280

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Walter D. Laud Inc. is due payment #1 for the 46<sup>th</sup> Street, 29<sup>th</sup> Avenue and 47<sup>th</sup> Street Court Reconstruction, Project 2540 for services provided from August 24, 2011 through September 16, 2011.

**Recommendation**

The Public Works Department recommends that the City Council approve the payment to Walter D. Laud Inc. in the amount of \$169,206.47

Vendor: Walter D. Laud Inc.  
Payment Amount: \$169,206.47

Fund:	301	Capital Improvements	(\$158,256.47)
Department:	616	Municipal Services	
Cost Center:	316	Special Assessments	
Object Code:	56301	Streets/Alleys	
Project:	2540	46 <sup>th</sup> Street, 29 <sup>th</sup> Avenue and 47 <sup>th</sup> Street Court Reconstruction	

Fund:	502	Water Capital 2010A BAB's	(\$ 10,950.00)
Department:	619	Utilities Maintenance	
Cost Center:	356	Water Distribution Maintenance	
Object Code:	56310	Water System Improvements	
Project:	2540	46 <sup>th</sup> Street, 29 <sup>th</sup> Avenue and 47 <sup>th</sup> Street Court Reconstruction	

Requisition Number: R002330  
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:** John C. Phillips, City Manager

PERIODICAL PAY ESTIMATE #1  
FOR THE PERIOD FROM 8/24/11 TO 9/16/11

Contractor: Waller D. Laud Inc.  
P.O. Box 88  
East Moline, Illinois 61244  
309-796-1661

Date: September 23, 2011

46th Street, 29th Avenue, and  
47th Street Court Reconstruction.

City Job # 2540

Engineer: Mike Kane

Inspector: John Pearson

	Contract Amount	Completion Date
ORIGINAL	\$328,263.50	02-Dec-11
REVISED		

Item No.	Description	Plan Quantity	Units	Unit Price	Scheduled Total	Completed To Date	Percent Complete	Total
1	Earth Excavation	980	yd <sup>3</sup>	\$ 5.00	\$ 4,900.00	300.00	30.61%	\$ 1,500.00
2	Geotextile Fabric for Ground Stabilization	2716	yd <sup>2</sup>	\$ 2.00	\$ 5,432.00	1877.20	69.12%	\$ 3,754.40
3	Aggregate Base Course, Type A	1226	ton	\$ 17.00	\$ 20,842.00	1008.76	82.28%	\$ 17,148.92
4	Pavement Removal	2716	yd <sup>2</sup>	\$ 15.00	\$ 40,740.00	1877.20	69.12%	\$ 28,158.00
5	PCC Pavement with Integral Curb, 7"	2716	yd <sup>2</sup>	\$ 52.50	\$ 142,590.00	1459.10	53.72%	\$ 76,602.75
6	Driveway Pavement Removal	573	yd <sup>2</sup>	\$ 15.00	\$ 8,595.00	362.20	63.21%	\$ 5,433.00
7	PCC Driveway Pavement, 6"	588	yd <sup>2</sup>	\$ 45.00	\$ 26,460.00	145.20	24.69%	\$ 6,534.00
8	Sidewalk Removal	1591	ft <sup>2</sup>	\$ 1.00	\$ 1,591.00	0.00	0.00%	\$ -
9	PCC Sidewalk, 4"	1553	ft <sup>2</sup>	\$ 4.00	\$ 6,212.00	0.00	0.00%	\$ -
10	Valve Box to be Adjusted	1	ea	\$ 150.00	\$ 150.00	0.00	0.00%	\$ -
11	Domestic Water Service Valve Box to Be Adjusted	3	ea	\$ 100.00	\$ 300.00	0.00	0.00%	\$ -
12	Catch Basin Double	2	ea	\$ 3,000.00	\$ 6,000.00	2.00	100.00%	\$ 6,000.00
13	Catch Basin Single	2	ea	\$ 2,500.00	\$ 5,000.00	0.00	0.00%	\$ -
14	Removing Catch Basin to Maintain Flow	4	ea	\$ 500.00	\$ 2,000.00	2.00	50.00%	\$ 1,000.00
15	Trench Backfill	23	yd <sup>3</sup>	\$ 10.00	\$ 230.00	15.00	65.22%	\$ 150.00
16	Storm Sewer Removal	42	ft	\$ 10.00	\$ 420.00	0.00	0.00%	\$ -
17	Storm Sewer, 12"	21	ft	\$ 70.00	\$ 1,470.00	0.00	0.00%	\$ -
18	Storm Sewer, 15"	21	ft	\$ 80.00	\$ 1,680.00	21.00	100.00%	\$ 1,680.00
19	Inlet and Pipe Protection	6	ea	\$ 50.00	\$ 300.00	0.00	0.00%	\$ -
20	Perforated Corrugated PE Pipe Underdrain, 4"	2097	ft	\$ 11.00	\$ 23,067.00	1141.00	54.41%	\$ 12,551.00
21	Removing Cleanout to Maintain Flow	1	ea	\$ 50.00	\$ 50.00	0.00	0.00%	\$ -
22	Removing Manhole to Maintain Flow	2	ea	\$ 600.00	\$ 1,200.00	2.00	100.00%	\$ 1,200.00
23	Manhole, Type 1 with Closed Lid, 4' dia.	2	ea	\$ 2,300.00	\$ 4,600.00	1.00	50.00%	\$ 2,300.00
24	Manhole to Be Adjusted	4	ea	\$ 250.00	\$ 1,000.00	0.00	0.00%	\$ -
25	Fire Hydrant to Be Removed	4	ea	\$ 250.00	\$ 1,000.00	3.00	75.00%	\$ 750.00
26	Fire Hydrant	4	ea	\$ 2,000.00	\$ 8,000.00	3.00	75.00%	\$ 6,000.00
27	Valve Box to Be Removed	5	ea	\$ 100.00	\$ 500.00	3.00	60.00%	\$ 300.00
28	Gate Valve and Box, 6"	5	ea	\$ 1,000.00	\$ 5,000.00	4.00	80.00%	\$ 4,000.00
29	Watermain, 6"	29	ft	\$ 50.00	\$ 1,450.00	13.00	44.83%	\$ 650.00
30	Sodding	2123	yd <sup>2</sup>	\$ 1.50	\$ 3,184.50	0.00	0.00%	\$ -
31	Project Sign	1	ea	\$ 300.00	\$ 300.00	0.00	0.00%	\$ -
32	Traffic Control and Protection	1	ls	\$ 4,000.00	\$ 4,000.00	0.60	60.00%	\$ 2,400.00
Total Cost of Construction					\$ 328,263.50		54.26%	\$ 178,112.07

CHANGE ORDERS				
Description	Quantity	Unit	Price	Amount
			\$	-
			\$	-
Total:				\$ -

PREVIOUS PAYMENTS	
Payment	Amount
1	
2	
Total: \$ -	

PAYMENT SUMMARY	
Total Amount of Work Completed to Date =	\$ 178,112.07
+ Change Orders =	\$ -
Total Amount Earned to Date =	\$ 178,112.07
Retainage (5%) =	\$ 8,905.60
Total amount Earned Less Retainage =	\$ 169,206.47
- Total Previous Payments =	\$ -
<b>TOTAL AMOUNT THIS PAYMENT =</b>	<b>\$ 169,206.47</b>

Recommended for payment:

  
City Engineer Date 9-23-2011

Account Number	Total
301-616316-56301-254000	\$ 158,256.47
502-619356-56310-2540000	\$ 10,950.00