

**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:** January 10, 2012  
**Number:** 2012-014

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Walter D. Laud Inc. is due payment #3 and final 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 October 11, 2011 through November 22, 2011.

**Recommendation**

The Public Works Department recommends that the City Council approve the payment to Walter D. Laud Inc. in the amount of \$52,814.25

Vendor: Walter D. Laud Inc.  
Payment Amount: \$52,814.25

Fund:	301	Capital Improvements
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

Requisition Number: R002973  
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

PERIODICAL PAY ESTIMATE #3 and Final  
FOR THE PERIOD FROM 10/11/11 to 11/22/11

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

Date: January 6, 2012

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	1050.00	107.14%	\$ 5,250.00
2	Geotextile Fabric for Ground Stabilization	2716	yd <sup>2</sup>	\$ 2.00	\$ 5,432.00	3019.60	111.18%	\$ 6,039.20
3	Aggregate Base Course, Type A	1226	ton	\$ 17.00	\$ 20,842.00	1664.71	127.63%	\$ 26,600.07
4	Pavement Removal	2716	yd <sup>2</sup>	\$ 15.00	\$ 40,740.00	3019.60	111.18%	\$ 45,294.00
5	PCC Pavement with Integral Curb, 7"	2716	yd <sup>2</sup>	\$ 52.50	\$ 142,590.00	3019.60	111.18%	\$ 158,529.00
6	Driveway Pavement Removal	573	yd <sup>2</sup>	\$ 15.00	\$ 8,595.00	573.00	100.00%	\$ 8,595.00
7	PCC Driveway Pavement, 6"	588	yd <sup>2</sup>	\$ 45.00	\$ 26,460.00	526.90	89.61%	\$ 23,710.50
8	Sidewalk Removal	1591	ft <sup>2</sup>	\$ 1.00	\$ 1,591.00	1591.00	100.00%	\$ 1,591.00
9	PCC Sidewalk, 4"	1553	ft <sup>2</sup>	\$ 4.00	\$ 6,212.00	1313.40	84.57%	\$ 5,253.60
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	3.00	100.00%	\$ 300.00
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	2.00	100.00%	\$ 5,000.00
14	Removing Catch Basin to Maintain Flow	4	ea	\$ 500.00	\$ 2,000.00	4.00	100.00%	\$ 2,000.00
15	Trench Backfill	23	yd <sup>3</sup>	\$ 10.00	\$ 230.00	23.00	100.00%	\$ 230.00
16	Storm Sewer Removal	42	ft	\$ 10.00	\$ 420.00	42.00	100.00%	\$ 420.00
17	Storm Sewer, 12"	21	ft	\$ 70.00	\$ 1,470.00	21.00	100.00%	\$ 1,470.00
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	2097.00	100.00%	\$ 23,067.00
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	2.00	50.00%	\$ 500.00
25	Fire Hydrant to Be Removed	4	ea	\$ 250.00	\$ 1,000.00	4.00	100.00%	\$ 1,000.00
26	Fire Hydrant	4	ea	\$ 2,000.00	\$ 8,000.00	4.00	100.00%	\$ 8,000.00
27	Valve Box to Be Removed	5	ea	\$ 100.00	\$ 500.00	5.00	100.00%	\$ 500.00
28	Gate Valve and Box, 6"	5	ea	\$ 1,000.00	\$ 5,000.00	6.00	120.00%	\$ 6,000.00
29	Watermain, 6"	29	ft	\$ 50.00	\$ 1,450.00	31.00	106.90%	\$ 1,550.00
30	Sodding	2123	yd <sup>2</sup>	\$ 1.50	\$ 3,184.50	750.00	35.33%	\$ 1,125.00
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	1.00	100.00%	\$ 4,000.00
33	Horizontal Curb Cut	1	ls	\$ 200.00	\$ 200.00	1.00	100.00%	\$ 200.00
34	Aggregate Base Course, Ty B	29	ton	\$ 20.00	\$ 577.20	28.86	100.00%	\$ 577.20
35	Pedestrian Curb Ramp	53	ft <sup>2</sup>	\$ 15.00	\$ 787.50	52.50	100.00%	\$ 787.50
36	PCC Driveway Pavement, 6" Exposed Aggregate	52	yd <sup>2</sup>	\$ 72.00	\$ 3,736.80	51.90	100.00%	\$ 3,736.80
37	Manhole to be Adjusted with New Frame and Lid	2	ea	\$ 600.00	\$ 1,200.00	2.00	100.00%	\$ 1,200.00
38	Repair Unlocated Water Service	2	ea	\$ 350.00	\$ 700.00	2.00	100.00%	\$ 700.00
39	Relocate Water Service for Off of Hydrant Lead	1	ls	\$ 1,000.00	\$ 1,000.00	1.00	100.00%	\$ 1,000.00
40	6" Solid Sleeve	1	ea	\$ 350.00	\$ 350.00	1.00	100.00%	\$ 350.00
<b>Total Cost of Construction</b>					<b>\$ 328,263.50</b>		<b>108.38%</b>	<b>\$ 355,755.87</b>

CHANGE ORDERS					
Description	Quantity	Unit	Price	Amount	
				\$	-
				\$	-
<b>Total:</b>				<b>\$</b>	<b>-</b>

PREVIOUS PAYMENTS		
Payment	Amount	
1	\$	169,206.47
2	\$	133,735.16
<b>Total:</b>		<b>\$ 302,941.62</b>

PAYMENT SUMMARY	
Total Amount of Work Completed to Date =	\$ 355,755.87
+ Change Orders =	\$ -
Total Amount Earned to Date =	\$ 355,755.87
Retainage (0%) =	\$ -
Total amount Earned Less Retainage =	\$ 355,755.87
- Total Previous Payments =	\$ 302,941.62
<b>TOTAL AMOUNT THIS PAYMENT =</b>	<b>\$ 52,814.25</b>

Recommended for payment:

  
City Engineer Date: 1/6/2012

Account Number Total  
301-616316-56301-254000 \$ 52,814.25

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