

**Memorandum  
Public Works Department**



**To:** City Manager  
**Subject:** 34<sup>th</sup> Avenue and 20<sup>th</sup> Street Court Resurfacing: 20<sup>th</sup> Street Court to 22<sup>nd</sup> Street plus 21<sup>st</sup> Street Resurfacing: 17<sup>th</sup> Street to 34<sup>th</sup> Avenue, Project 2717  
**Date:** June 28, 2016  
**Number:** 2016-127

---

Langman Construction, Inc., is due payment #1 for the 34<sup>th</sup> Avenue and 20<sup>th</sup> Street Court Resurfacing: 20<sup>th</sup> Street Court to 22<sup>nd</sup> Street plus 21<sup>st</sup> Street Resurfacing: 17<sup>th</sup> Street to 34<sup>th</sup> Avenue, Project 2717 for services provided from June 6, 2016 through June 27, 2016.

**Recommendation**

The Public Works Department recommends that the City Council approve the payment to Langman Construction, Inc., Rock Island IL, in the amount of \$159,254.37.

**Vendor:** Langman Construction, Inc., Rock Island IL  
**Payment Amount:** \$159,254.37

<b>Fund:</b>	301	Capital Improvements
<b>Department:</b>	616	Municipal Services
<b>Cost Center:</b>	316	Special Assessments
<b>Object Code:</b>	53806	Infrastructure Maintenance
<b>Projects:</b>	2717	34 <sup>th</sup> Avenue and 20 <sup>th</sup> Street Court Resurfacing

Purchase Order Number: P005528

**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

Pay Estimate # 1

6/6/16 - 6/27/16

Project: 34th Avenue and 20th Street Court Resurfacing, 20th Street Court to 22nd Street;  
Plus 21st Street Resurfacing, 17th Street to 34th Avenue

CRI Project No: 2717

Contract Date: May 20, 2016

Engineer: Robert Horton, P.E.

Inspector: Quentin L. Jefferson

Contractor: Langman Construction, Inc.

	Contract Amount	Completion Date
Original	\$169,399.20	02-Sep-16

Item No.	Description	Plan Quantity	Units	Previous Quantities	New Quantities	Quantity To Date	Unit Price	Earned To Date
1	Portland Cement Concrete, Surface Removal (Cold Milling)	3046.6	S.Y.	0.0	3018.3	3018.3	\$4.00	\$12,073.20
2	Combination Curb And Gutter Removal	32.0	Ft.	0.0	41.3	41.3	\$20.00	\$826.00
3	Combination Concrete Curb And Gutter, Type M-6.18 (Modified)	32.0	Ft.	0.0	41.3	41.3	\$40.00	\$1,652.00
4	Pavement Removal	424.5	S.Y.	0.0	480.8	480.8	\$25.00	\$12,020.00
5	Earth Excavation	95.0	C.Y.	0.0	104.3	104.3	\$35.00	\$3,650.50
6	Aggregate Base Course, Type A	199.7	Ton	0.0	219.1	219.1	\$20.00	\$4,382.00
7	Portland Cement Concrete Base Course, With Integral Curb, 7"	424.5	S.Y.	0.0	480.8	480.8	\$100.00	\$48,080.00
8	Mixture For Cracks, Joints, And Flangeways	30.0	Ton	0.0	5.0	5.0	\$100.00	\$500.00
9	Area Reflective Crack Control Treatment	4860.8	S.Y.	0.0	4774.1	4774.1	\$2.75	\$13,128.78
10	Hot-Mix Asphalt Binder Course, IL-9.5, N50, 1-1/2"	412.0	Ton	0.0	362.0	362.0	\$70.00	\$25,340.00
11	Hot-Mix Asphalt Surface Course, IL-9.5, N50, 1-1/2"	412.0	Ton	0.0	405.3	405.3	\$70.00	\$28,371.00
12	Sodding	125.0	S.Y.	0.0	0.0	0.0	\$8.00	\$0.00
13	Project Signs	2	Each	0	2	2	\$200.00	\$400.00
14	Traffic Control And Protection	1	L.S.	0	1	1	\$2,000.00	\$1,000.00
15	Manholes To Be Adjusted With New Frame And Lid	1	Each	0	0	0	\$800.00	\$0.00
16	Removing Catch Basins to Maintain Flow	3	Each	0	3	3	\$500.00	\$1,500.00
17	Catch Basins, Single, w/New Frame & Type C Grate	2	Each	0	2	2	\$4,000.00	\$8,000.00
18	Catch Basins, Double, w/New Frame & Type C Grate	1	Each	0	1	1	\$5,500.00	\$5,500.00
19	Paint Pavement Marking - Line, 6" Curb, Yellow	40.0	Ft.	0.0	0.0	0.0	\$5.00	\$0.00
20	Inlet and Pipe Protection	4	Each	0	4	4	\$100.00	\$400.00
21	Topsoil Furnish and Place	30.0	S.Y.	0.0	0.0	0.0	\$10.00	\$0.00
22	Geotechnical Fabric for Ground Stabilization	254.7	S.Y.	0.0	270.9	270.9	\$3.00	\$812.70

Total: \$167,636.18

**--Change Orders--**

1	Description	Quantity	Unit	Price	Amount
					\$0.00
Total:					\$0.00

**--Previous Payments--**

1	Amount
	\$0.00
Total: \$0.00	

Total Amount of Pay Items =	\$167,636.18
Total Change Orders to Date	\$0.00
Total Amount Earned to Date =	\$167,636.18
Retained Percentage (5%) =	\$8,381.81
Total Amount Earned Less Retainage =	\$159,254.37
Total Previous Payments =	\$0.00
<b>Total Amount Due This Estimate:</b>	<b>\$159,254.37</b>

Recommended for Payment

  
 City Engineer: Michael J. Kane, P.E. Date: 6/28/16

City Job Number	Account Number	Amount
2717	301-616316-53806-2717000	\$159,254.37