

**Memorandum
Public Works Department**



To: City Manager
Subject: 34th Avenue and 20th Street Court Resurfacing: 20th Street Court to 22nd Street plus 21st Street Resurfacing: 17th Street to 34th Avenue, Project 2717
Date: November 7, 2016
Number: 2016-218

Langman Construction, Inc., is due payment #2 and final, for the 34th Avenue and 20th Street Court Resurfacing: 20th Street Court to 22nd Street plus 21st Street Resurfacing: 17th Street to 34th Avenue, Project 2717 for services provided from June 28, 2016 through September 13, 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 \$12,051.31.

Vendor: Langman Construction, Inc., Rock Island IL
Payment Amount: \$12,051.31

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

Purchase Order Number: P005528

Submitted by: Larry Cook, Interim Public Works Director
Michael J. Kane, P.E., City Engineer

Approved by: Randall D. Tweet, Interim City Manager

CITY OF ROCK ISLAND ENGINEERING DIVISION

Pay Estimate #2 & Final
6/28/16 - 9/13/16

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.	3018.3	0.0	3018.3	\$4.00	\$12,073.20
2	Combination Curb And Gutter Removal	32.0	Ft.	41.3	0.0	41.3	\$20.00	\$826.00
3	Combination Concrete Curb And Gutter, Type M-6.18 (Modified)	32.0	Ft.	41.3	0.0	41.3	\$40.00	\$1,652.00
4	Pavement Removal	424.5	S.Y.	480.8	5.3	486.1	\$25.00	\$12,152.50
5	Earth Excavation	95.0	C.Y.	104.3	1.0	105.3	\$35.00	\$3,685.50
6	Aggregate Base Course, Type A	199.7	Ton	219.1	0.0	219.1	\$20.00	\$4,382.00
7	Portland Cement Concrete Base Course, With Integral Curb, 7"	424.5	S.Y.	480.8	5.3	486.1	\$100.00	\$48,610.00
8	Mixture For Cracks, Joints, And Flangeways	30.0	Ton	5.0	0.0	5.0	\$100.00	\$500.00
9	Area Reflective Crack Control Treatment	4860.8	S.Y.	4774.1	0.0	4774.1	\$2.75	\$13,128.78
10	Hot-Mix Asphalt Binder Course, IL-9.5, N50, 1-1/2"	412.0	Ton	362.0	0.0	362.0	\$70.00	\$25,340.00
11	Hot-Mix Asphalt Surface Course, IL-9.5, N50, 1-1/2"	412.0	Ton	405.3	3.0	408.3	\$70.00	\$28,581.00
12	Sodding	125.0	S.Y.	0.0	64.0	64.0	\$8.00	\$512.00
13	Project Signs	2	Each	2	0	2	\$200.00	\$400.00
14	Traffic Control And Protection	1	L.S.	1	0	1	\$2,000.00	\$2,000.00
15	Manholes To Be Adjusted With New Frame And Lid	1	Each	0	1	1	\$800.00	\$800.00
16	Removing Catch Basins to Maintain Flow	3	Each	3	0	3	\$500.00	\$1,500.00
17	Catch Basins, Single, w/New Frame & Type C Grate	2	Each	2	0	2	\$4,000.00	\$8,000.00
18	Catch Basins, Double, w/New Frame & Type C Grate	1	Each	1	0	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	4	0	4	\$100.00	\$400.00
21	Topsoil Furnish and Place	30.0	S.Y.	0.0	45.0	45.0	\$10.00	\$450.00
22	Geotechnical Fabric for Ground Stabilization	254.7	S.Y.	270.9	0.0	270.9	\$3.00	\$812.70

Total: \$171,305.68

--Change Orders--

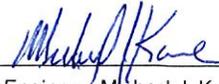
Description	Quantity	Unit	Price	Amount
1				\$0.00
Total:				\$0.00

--Previous Payments--

	Amount
1 Pay Estimate #1	\$159,254.37
Total: \$159,254.37	

Total Amount of Pay Items =	\$171,305.68
Total Change Orders to Date	\$0.00
Total Amount Earned to Date =	\$171,305.68
Retained Percentage (0%) =	\$0.00
Total Amount Earned Less Retainage =	\$171,305.68
Total Previous Payments =	\$159,254.37
Total Amount Due This Estimate:	\$12,051.31

Recommended for Payment


 City Engineer: Michael J. Kane, P.E. Date: 11/4/16

City Job Number	Account Number	Amount
2717	301-616316-53806-2717000	\$12,051.31