

**Memorandum  
Public Works Department**



**To:** City Manager  
**Subject:** 7<sup>th</sup> Avenue Resurfacing: 30<sup>th</sup> Street to 38<sup>th</sup> Street, Project 2683  
**Date:** November 20, 2014  
**Number:** 2014-265

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Langman Construction, Inc. is due payment #2 and final, for the 7<sup>th</sup> Avenue Resurfacing: 30<sup>th</sup> Street to 38<sup>th</sup> Street, Project 2683 for services provided from August 29, 2014 through October 31, 2014.

**Recommendation**

The Public Works Department recommends that the City Council approve the payment to Langman Construction, Inc., in the amount of \$155,149.07.

**Vendor:** Langman Construction, Inc.  
**Payment Amount:** \$155,149.07

<b>Fund:</b>	301	Capital Improvements
<b>Department:</b>	616	Municipal Services
<b>Cost Center:</b>	311	Street Construction
<b>Object Code:</b>	53806	Infrastructure Maintenance
<b>Project:</b>	2683	7 <sup>th</sup> Avenue Resurfacing: 30 <sup>th</sup> Street to 38 <sup>th</sup> Street

**Purchase Order Number:** P004312  
**Requisition Number:** R004954

**Submitted by:** Randall D. Tweet, Public Works Director  
Michael J. Kane, P.E., City Engineer

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**Approved by:** Thomas Thomas, City Manager

**CITY OF ROCK ISLAND  
ENGINEERING DIVISION**

Project: 7th Avenue Resurfacing 30th to 38th Street  
 Job No: 2683  
 Contract Date: July 30, 2014  
 Engineer: Justin Johnson, P.E.  
 Inspector: Cal McKenzie  
 Contractor: Langman Construction, Inc.

Pay Estimate # 2&Final  
 Aug. 29, 2014 to Oct. 31, 2014

	Contract Amount	Completion Date
Original	\$552,852.79	10/31/2014

Item No.	Description	Plan Quantity	Units	Previous Quantities	New Quantities	Quantity To Date	Unit Price	Earned To Date
1	Earth Excavation	18.4	CY	18.4	0	18.4	\$50.00	\$920.00
2	Sidewalk Removal	2534.0	SF	2000.0	1165	3165.0	\$2.00	\$6,330.00
3	Pavement Removal	100.3	SY	328.6	-75.3	253.3	\$29.00	\$7,345.70
4	Geotechnical Fabric For Ground Stabilization	100.3	SY	0.0	0	0.0	\$2.00	\$0.00
5	Aggregate Base Course, Type A	37.0	Ton	22.0	23.6	45.6	\$29.00	\$1,322.40
6	Aggregate Base Course, Type B	8.0	Ton	0.0	0	0.0	\$35.00	\$0.00
7	Project Signs	2.0	Each	0.0	0	0.0	\$250.00	\$0.00
8	Traffic Control and Protection	1.0	LS	0.5	0.5	1.0	\$1,200.00	\$1,200.00
9	Inlet And Pipe Protection	25.0	Each	3.0	0	3.0	\$150.00	\$450.00
10	Horizontal Saw Cut	217.0	LF	150.0	67	217.0	\$15.00	\$3,255.00
11	Portland Cement Concrete Pedestrian Curb Ramp, 6"	2097.0	SF	1500.0	802.1	2302.1	\$23.50	\$54,099.35
12	Portland Cement Concrete Sidewalk, 4"	470.0	SF	433.0	430	863.0	\$9.50	\$8,198.50
13	Portland Cement Concrete Base Course (Jointed), 7" (With Integral Curb)	49.0	SY	259.2	0	259.2	\$150.00	\$38,880.00
14	Portland Cement Concrete Pavement (Jointed), 7" (With Integral Curb)	48.5	SY	69.4	42	111.4	\$175.00	\$19,495.00
15	Hot-Mix Asphalt Surface Removal, 2 1/2"	10991.0	SY	10991.0	0	10991.0	\$3.00	\$32,973.00
16	Mixture For Cracks, Joints, And Flangeways	16.0	Ton	5.0	0	5.0	\$150.00	\$750.00
17	Area Reflective Crack Control Treatment	10991.0	SY	10000.0	544	10544.0	\$2.15	\$22,669.60
18	Bituminous Materials (Prime Coat)	1101.0	gal.	1000.0	-1000	0	\$4.00	\$0.00
19	Hot-Mix Asphalt Binder Course, IL-9.5, N50, 1-1/2"	949.0	Ton	900.0	-55.5	844.5	\$81.00	\$68,404.50
20	Hot-Mix Asphalt Surface Course, IL-9.5, N50, 1"	633.0	Ton	600.0	214.7	814.7	\$83.00	\$67,620.10
21	Sodding	72.2	SY	0.0	72.2	72	\$12.00	\$866.40
22	Thermoplastic Pavement Marking-Line, Yellow, 4"	4016.0	LF	0.0	4143	4143	\$0.99	\$4,101.57
23	Thermoplastic Pavement Marking-Line, White, 6"	283.0	LF	0.0	352	352	\$2.25	\$792.00
24	Thermoplastic Pavement Marking-Letters And Symbols, White	166.4	SF	0.0	166.4	166	\$3.75	\$624.00
25	Paint Pavement Marking-Line, Yellow, Curb Face	20.0	LF	0.0	21	21	\$2.75	\$57.75
26	Paint Pavement Marking-Line, White, 6"	21.0	LF	0.0	19	19	\$2.25	\$42.75
27	Paint Pavement Marking-Line, White, 24"	25.0	LF	0.0	0	0	\$4.50	\$0.00
28	Paint Pavement Marking-Line, Yellow, 4"	42.0	LF	0.0	38	38	\$1.75	\$66.50
29	Paint Pavement Marking-Letters And Symbols, White	41.6	SF	0.0	41.6	42	\$3.50	\$145.60
30	Valve Box, To Be Adjusted	4.0	Each	2.0	0	2	\$100.00	\$200.00
31	Manholes, To Be Adjusted	14.0	Each	2.0	2	4	\$300.00	\$1,200.00
32	Catch Basin, To Be Adjusted	23.0	Each	2.0	0	2	\$300.00	\$600.00
33	Removing Clean Out To Maintain Flow	2.0	Each	1.0	0	1	\$100.00	\$100.00
34	Manhole, Type A, 4' Diameter	2.0	Each	2.0	-1	1	\$7,700.00	\$7,700.00
35	Trench Backfill	722.0	CY	766.0	0	766	\$25.00	\$19,150.00
36	Sidewalk Removal	4790.0	SF	3800.0	1602	5402	\$2.00	\$9,804.00
37	Pavement Removal	28.0	SY	280.0	-165	115	\$19.00	\$2,185.00
38	Geotechnical Fabric For Ground Stabilization	28.0	SY	0.0	0	0	\$5.00	\$0.00
39	Portland Cement Concrete Sidewalk, 5"	4790.0	SF	3800.0	2377	6177	\$7.00	\$43,239.00
40	Sodding	542.0	SY	0.0	560	560	\$8.00	\$4,480.00
41	Removing Manholes	5.0	Each	7.0	0	7	\$500.00	\$3,500.00
42	Water Main Removal	65.0	LF	46.0	0	46	\$10.00	\$460.00
43	Water Main, PVC, DR14, 4"	3.0	LF	4.0	0	4	\$100.00	\$400.00
44	Water Main, PVC, DR14, 6"	27.0	LF	16.0	0	16	\$100.00	\$1,600.00
45	Water Main, PVC, DR14, 12"	908.0	LF	957.5	0	958	\$110.00	\$105,325.00
46	Casing Pipe For Water Main, DIP, 18"	33.0	LF	20.0	0	20	\$125.00	\$2,500.00
47	Tee, Class 350, DIP, MJ, 12" X 12" X 6"	4.0	Each	1.0	0	1	\$500.00	\$500.00
48	Solid Sleeve, Class 350, DIP, MJ, 4"	1.0	Each	0.0	0.0	0.0	\$100.00	\$0.00
49	Solid Sleeve, Class 350, DIP, MJ, 6"	2.0	Each	0.0	0	0	\$150.00	\$0.00
50	Solid Sleeve, Class 350, DIP, MJ, 12"	8.0	Each	12.0	0	12	\$400.00	\$4,800.00
51	45° Bend, Class 350, MJ, 12"	6.0	Each	11.0	0	11	\$400.00	\$4,400.00
52	22 1/2° Bend, Class 350, MJ, 12"	1.0	Each	0.0	0	0	\$400.00	\$0.00
53	Fire Hydrant To Be Removed	3.0	Each	2.0	0	2	\$1,000.00	\$2,000.00

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