

**Memorandum  
Public Works Department**



**To:** City Manager  
**Subject:** 20<sup>th</sup> Avenue Reconstruction: 32<sup>nd</sup> Street to 34<sup>th</sup> Street, Project 2694  
**Date:** October 30, 2013  
**Number:** 2013-216

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Langman Construction, Inc. is due payment #1 for the 20<sup>th</sup> Avenue Reconstruction: 32<sup>nd</sup> Street to 34<sup>th</sup> Street, Project 2694 for services provided from September 23, 2013 through October 20, 2013.

**Recommendation**

The Public Works Department recommends that the City Council approve the payment to Langman Construction, Inc., in the amount of \$133,640.14.

**Vendor:** Langman Construction, Inc.  
**Payment Amount:** \$133,640.14

<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>Project:</b>	2694	20 <sup>th</sup> Avenue Reconstruction: 32 <sup>nd</sup> Street to 34 <sup>th</sup> Street
<b>Grant:</b>	223	Gaming

**Purchase Order:** P003779

**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

## Public Works Department/ Engineering Division

Pay Estimate # 1  
September 23, 2013 to October 20, 2013

Project: 20th Avenue Reconstruction, 32nd Street to 34th Street

City of Rock Island Job No. 2694

Contractor: Langman Construction, Inc.  
Engineer: Michael J. Kane, P.E.  
Inspector: Quentin L. Jefferson

	Contract Amount	Completion Date
Original	\$313,465.00	11/29/2013
Adjusted		

Item No.	Description	Plan Quantity	Units	New Quantities	Previous Quantities	Quantity To Date	Unit Price	Earned To Date
1	Earth Excavation	588.0	C.Y.	365.0	0.0	365.0	\$20.00	\$7,300.00
2	Geotechnical Fabric for Ground Stabilization	2814.0	S.Y.	1982.1	0.0	1982.1	\$2.50	\$4,955.25
3	Aggregate Base Course, Type A	1045.0	Ton	436.6	0.0	436.6	\$17.00	\$7,422.20
4	Pavement Removal	2740.0	S.Y.	1870.8	0.0	1870.8	\$10.00	\$18,708.00
5	PCC Pavement With Integral Curb, 7"	2814.0	S.Y.	906.2	0.0	906.2	\$48.00	\$43,497.60
6	Driveway Pavement Removal	129.0	S.Y.	0.0	0.0	0.0	\$15.00	\$0.00
7	PCC Driveway Pavement, 6"	131.0	S.Y.	0.0	0.0	0.0	\$45.00	\$0.00
8	Sidewalk Removal	1621.0	S.F.	0.0	0.0	0.0	\$2.00	\$0.00
9	P.C.C. Sidewalk, 4"	2614.0	S.F.	0.0	0.0	0.0	\$4.00	\$0.00
10	P.C.C. Pedestrian Curb Ramp	1085.0	S.F.	0.0	0.0	0.0	\$7.00	\$0.00
11	Sodding	1335.0	S.Y.	0.0	0.0	0.0	\$6.00	\$0.00
12	Inlet and Pipe Protection	6.0	Each	0.0	0.0	0.0	\$500.00	\$0.00
13	Removing Catch Basin To Maintain Flow	6.0	Each	4.0	0.0	4.0	\$120.00	\$480.00
14	Catch Basin, Single, to Be Adjusted W/New Frame & Type C Grate	1.0	Each	0.0	0.0	0.0	\$700.00	\$0.00
15	Catch Basin, Single	8.0	Each	6.0	0.0	6.0	\$2,000.00	\$12,000.00
16	Removing Manhole to Maintain Flow	5.0	Each	3.0	0.0	3.0	\$100.00	\$300.00
17	Manhole, Type A, 4' Dia.	4.0	Each	4.0	0.0	4.0	\$3,000.00	\$12,000.00
18	Storm Sewer, PVC, 12"	288.0	L.F.	293.0	0.0	293.0	\$50.00	\$14,650.00
19	Pipe Underdrain, Perforated, Corrugated, Polyethylene, 4"	1471.0	L.F.	1391.0	0.0	1391.0	\$10.00	\$13,910.00
20	Trench Backfill	20.0	C.Y.	0.0	0.0	0.0	\$40.00	\$0.00
21	Watermain, P.V.C., 6"	33.0	L.F.	25.4	0.0	25.4	\$40.00	\$1,016.00
22	Gate Valve And Box, 6"	3.0	Each	3.0	0.0	3.0	\$800.00	\$2,400.00
23	Valve Box	3.0	Each	3.0	0.0	3.0	\$100.00	\$300.00
24	Valve Box To Be Adjusted	4.0	Each	0.0	0.0	0.0	\$100.00	\$0.00
25	Gate Valve And Box to Be Removed	3.0	Each	3.0	0.0	3.0	\$100.00	\$300.00
26	Fire Hydrant to Be Removed	3.0	Each	3.0	0.0	3.0	\$300.00	\$900.00
27	Fire Hydrant	3.0	Each	3.0	0.0	3.0	\$2,500.00	\$7,500.00
28	Project Sign	2.0	Each	2.0	0.0	2.0	\$175.00	\$350.00
29	Traffic Control and Protection	1.0	L.S.	0.5	0.0	0.5	\$1,000.00	\$500.00

**Current Total for Pay Items: \$148,489.05**

PO - 003779

2013-216/210

Change Orders	Quantity To Date	Units	Unit Price	Earned To Date
				Totals : \$0.00

Previous Payments
Totals : \$0.00

Payment Summary	
Current Total for Pay Items	\$148,489.05
Total Change Orders to Date	+ \$0.00
Total Amount Earned to Date	\$148,489.05
Retained Percentage (10%)	- \$14,848.91
Total Amount Earned Less Retainage	\$133,640.14
Total Previous Payments	- \$0.00
<b>Total Amount Due This Estimate :</b>	<b>\$133,640.14</b>

**Recommended for Payment**


10/25/13  
 \_\_\_\_\_  
 City Engineer Date

City of Rock Island Project	Account Number	Amount
2694	301-616316-53806-2694223	\$133,640.14