

**Memorandum
Public Works Department**



To: City Manager
Subject: 20th Avenue Reconstruction: 32nd Street to 34th Street, Project 2694
Date: December 5, 2013
Number: 2013-248

Langman Construction, Inc. is due payment #2 for the 20th Avenue Reconstruction: 32nd Street to 34th Street, Project 2694 for services provided from October 21, 2013 through December 1, 2013.

Recommendation

The Public Works Department recommends that the City Council approve the payment to Langman Construction, Inc., in the amount of \$155,651.25.

Vendor: Langman Construction, Inc.
Payment Amount: \$155,651.25

Fund:	301	Capital Improvements
Department:	616	Municipal Services
Cost Center:	316	Special Assessments
Object Code:	53806	Infrastructure Maintenance
Project:	2694	20 th Avenue Reconstruction: 32 nd Street to 34 th Street
Grant:	223	Gaming

Requisition Number: R004316
Purchase Order: P003779

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

Public Works Department/ Engineering Division

Pay Estimate # 2
 October 21, 2013 to December 1, 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.	130.2	365.0	495.2	\$20.00	\$9,904.00
2	Geotechnical Fabric for Ground Stabilization	2814.0	S.Y.	983.2	1982.1	2965.3	\$2.50	\$7,413.25
3	Aggregate Base Course, Type A	1045.0	Ton	603.3	436.6	1039.9	\$17.00	\$17,678.30
4	Pavement Removal	2740.0	S.Y.	875.5	1870.8	2746.3	\$10.00	\$27,463.00
5	PCC Pavement With Integral Curb, 7"	2814.0	S.Y.	1893.5	906.2	2799.7	\$48.00	\$134,385.60
6	Driveway Pavement Removal	129.0	S.Y.	132.5	0.0	132.5	\$15.00	\$1,987.50
7	PCC Driveway Pavement, 6"	131.0	S.Y.	136.5	0.0	136.5	\$45.00	\$6,142.50
8	Sidewalk Removal	1621.0	S.F.	1886.1	0.0	1886.1	\$2.00	\$3,772.20
9	P.C.C. Sidewalk, 4"	2614.0	S.F.	2985.1	0.0	2985.1	\$4.00	\$11,940.40
10	P.C.C. Pedestrian Curb Ramp	1085.0	S.F.	764.4	0.0	764.4	\$7.00	\$5,350.80
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	0.0	4.0	4.0	\$120.00	\$480.00
14	Catch Basin, Single, to Be Adjusted W/New Frame & Type C Grate	1.0	Each	3.0	0.0	3.0	\$700.00	\$2,100.00
15	Catch Basin, Single	8.0	Each	0.0	6.0	6.0	\$2,000.00	\$12,000.00
16	Removing Manhole to Maintain Flow	5.0	Each	0.0	3.0	3.0	\$100.00	\$300.00
17	Manhole, Type A, 4' Dia.	4.0	Each	0.0	4.0	4.0	\$3,000.00	\$12,000.00
18	Storm Sewer, PVC, 12"	288.0	L.F.	4.5	293.0	297.5	\$50.00	\$14,875.00
19	Pipe Underdrain, Perforated, Corrugated, Polyethylene, 4"	1471.0	L.F.	57.0	1391.0	1448.0	\$10.00	\$14,480.00
20	Trench Backfill	20.0	C.Y.	47.5	0.0	47.5	\$40.00	\$1,900.00
21	Watermain, P.V.C., 6"	33.0	L.F.	0.0	25.4	25.4	\$40.00	\$1,016.00
22	Gate Valve And Box, 6"	3.0	Each	0.0	3.0	3.0	\$800.00	\$2,400.00
23	Valve Box	3.0	Each	0.0	3.0	3.0	\$100.00	\$300.00
24	Valve Box To Be Adjusted	4.0	Each	3.0	0.0	3.0	\$100.00	\$300.00
25	Gate Valve And Box to Be Removed	3.0	Each	0.0	3.0	3.0	\$100.00	\$300.00
26	Fire Hydrant to Be Removed	3.0	Each	0.0	3.0	3.0	\$300.00	\$900.00
27	Fire Hydrant	3.0	Each	0.0	3.0	3.0	\$2,500.00	\$7,500.00
28	Project Sign	2.0	Each	0.0	2.0	2.0	\$175.00	\$350.00
29	Traffic Control and Protection	1.0	L.S.	0.5	0.5	1.0	\$1,000.00	\$1,000.00
Current Total for Pay Items:								\$298,238.55

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

Previous Payments
Pay Estimate #1
Totals : \$133,640.14

Payment Summary	
Current Total for Pay Items	\$298,238.55
Total Change Orders to Date	+ \$0.00
Total Amount Earned to Date	\$298,238.55
Retained Percentage (3%)	- \$8,947.16
Total Amount Earned Less Retainage	\$289,291.39
Total Previous Payments	- \$133,640.14
Total Amount Due This Estimate :	\$155,651.25

Recommended for Payment


12/5/13

 City Engineer Date

City of Rock Island Project	Account Number	Amount
2694	301-616316-53806-2694223	\$155,651.25