

**Memorandum
Public Works Department**



To: City Manager
Subject: Payment No. 4 & Final Blackhawk Hills Dr & River Heights Reconstruction
Date: February 2, 2022
Number: 2022-025

Langman Construction, Inc. is due Payment No. 4 & Final for the Blackhawk Hills Dr & River Heights Reconstruction, Project 2815, for work performed under their contract between October 11 and December 10, 2021.

Recommendation

The Public Works Department recommends that the City Council approve Payment No. 4 and Final to Langman Construction, Inc., Rock Island, IL, in the amount of \$230,733.60.

Vendor: Langman Construction, Inc.
Payment Amount: \$230,733.60

Fund:	301	Capital Improvements
Department:	616	Municipal Services
Cost Center:	311	Street Construction
Object Code:	56301	Streets/Alleys
Project:	2815	Blackhawk Hills Dr & River Heights Reconstruction
Amount	\$180,733.60	

Fund:	507	Stormwater Utility
Department:	619	Utilities Maintenance
Cost Center:	348	Southwest Collection Maintenance
Object Code:	53806	Infrastructure Maintenance
Project:	2815	Blackhawk Hills Dr & River Heights Reconstruction
Amount	\$50,000.00	

Submitted By: Michael T. Bartels, Public Works Director
Michael J. Kane, P.E., City Engineer

Approved By: John Gripp, Interim City Manager



Public Works Department / Engineering Division

PAY ESTIMATE #4 AND FINAL
FOR THE PERIOD FROM 10/11/21 to 12/10/21

Contractor: Langman Construction, Inc.
220 34th Avenue
Rock Island, Illinois 61201

December 14, 2021

Project: **Blackhawk Hills Dr. & River Heights Rd. Reconstruction**
Job No. 2815
Engineer: Justin Johnson, P.E.
Inspector: Quentin Jefferson

679,835.74

	Contract Date	Contract Amount	Completion Date
ORIGINAL	4/26/2021	\$ 679,835.74	10/12/2021
REVISED	—	\$ 951,478.14	12/10/2021

Item No.	Description	IPSY Quantity	Price Quantity	Net Quantity	Unit	Unit Price	Schedule Total	Completed To Date	Total
1	Pavement Removal	6600	6570	1826.4	SY	\$12.50	\$ 82,500.00	8396.40	\$ 104,955.00
2	Earth Excavation	1100	1100	305	CY	\$20.00	\$ 22,000.00	1405.00	\$ 28,100.00
3	Geotechnical Fabric For Ground Stabilization	6600	6570	1826.4	SY	\$1.00	\$ 6,600.00	8396.40	\$ 8,396.40
4	Aggregate Base Course, Type A	2310	2890	799	Ton	\$15.50	\$ 35,805.00	3689.00	\$ 57,179.50
5	Pipe Underdrain, Perforated, Corrugated, Polyethylene, 4"	4719	4225	845	LF	\$10.00	\$ 47,190.00	5070.00	\$ 50,700.00
6	Portland Cement Concrete Pavement (Jointed), 7" (With Integral Curb)	6600	6570	1851.6	SY	\$55.00	\$ 363,000.00	8421.60	\$ 463,188.00
7	Sidewalk Removal	2089.3	472.5	35.3	SF	\$1.00	\$ 2,089.30	507.80	\$ 507.80
8	Portland Cement Concrete Sidewalk, 5"	2089.3	472.5	35.3	SF	\$9.00	\$ 18,803.70	507.80	\$ 4,570.20
9	Driveway Pavement Removal	1228.1	1324.9	186.7	SY	\$8.40	\$ 10,316.04	1511.60	\$ 12,697.44
10	Portland Cement Concrete Residential Driveway Pavement, 6"	1228.1	1324.9	186.7	SY	\$57.00	\$ 70,001.70	1511.60	\$ 86,161.20
11	Domestic Water Valve And Box To Be Adjusted	2	2	0	Each	\$200.00	\$ 400.00	2.00	\$ 400.00
12	Manholes To Be Adjusted With New Frame And Special Lid	1	5	1	Each	\$1,350.00	\$ 1,350.00	6.00	\$ 8,100.00
13	Catch Basin To Be Adjusted With New Frame And Type C Grate	6	6	2	Each	\$1,350.00	\$ 8,100.00	8.00	\$ 10,800.00
14	Sodding	725	0	2844.7	SY	\$8.00	\$ 5,800.00	2844.70	\$ 22,757.60
15	Project Signs	2	0	0	Each	\$200.00	\$ 400.00	0.00	\$ -
16	Traffic Control And Protection	1	1	0	L.S.	\$5,000.00	\$ 5,000.00	1.00	\$ 5,000.00
17	Inlet And Pipe Protection	6	6	0	Each	\$80.00	\$ 480.00	6.00	\$ 480.00
Total Cost of Construction							\$ 679,835.74		\$ 863,993.14

CHANGE ORDERS				
Description	Quantity	Unit	Price	Amount
1 Replace 36" Culvert under Valley Drive	1	L.S.	\$87,485.00	\$ 87,485.00
Total:				\$ 87,485.00

PREVIOUS PAYMENTS			
	Payment	Amount	
Pay Estimate #1	1	\$ 235,077.30	
Pay Estimate #2	2	\$ 173,620.89	
Pay Estimate #3	3	\$ 312,046.35	
Total:		\$ 720,744.54	

PAYMENT SUMMARY	
Total Amount of Work Completed to Date =	\$ 863,993.14
+ Charge Orders =	\$ 87,485.00
Total Amount Earned to Date =	\$ 951,478.14
Retained Percentage (0%) =	\$ -
Total amount Earned Less Retained Percentage =	\$ 951,478.14
- Total Previous Payments =	\$ 720,744.54
TOTAL AMOUNT THIS PAYMENT =	\$ 230,733.60

DIVISION OR PROGRAM	Account	Total Per Account
BH Hills Dr. & River Heights Rd. Reconstruction	301-616311-56301-2815000	\$ 180,733.60
	507-619348-53808-2815000	\$ 50,000.00
TOTAL-->		\$ 230,733.60

The undersigned Contractor certifies that to the best of their knowledge, information and belief the Work Covered by this Payment Application has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous payments were issued and received from the City and that current payment shown herein is now due.

Contractor: Langman Construction, Inc.

Signature

1/27/22
Date

Recommended for payment:

City Engineer

1/30/2022
Date