

**Memorandum
Public Works Department**



To: City Manager
Subject: Payment No. 1 for Downtown Parking Garage and Parking Lot, CRI #2847
Date: February 15, 2023
Number: 2023-033

Langman Construction is due Payment #1 for the Downtown Parking Garage and Parking Lot, Project 2847, for services provided for the period of December 05-30, 2022. Work included demolition and debris removal of the existing parking structure.

Recommendation

The Public Works Department recommends that the City Council approve the payment to Langman Construction, Rock Island, IL, in the amount of \$548,354.26.

Vendor: Langman Construction Inc, Rock Island, IL
Payment Amount: \$548,354.26

Fund:	301	General Fund
Division:	612	Motor Vehicle Parking System
Cost Center:	381	Parking Ramp
Object Class:	56303	Parking Lots
Project Code:	2847	Downtown Parking Garage and Parking Lot
Grant:	297	American Rescue Plan Act (ARPA) Funds

Purchase Order Number: P008588

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

Approved by: Todd Thompson, City Manager



Public Works Department / Engineering Division

PAY ESTIMATE NUMBER 1
FOR THE PERIOD FROM 12/5/2022 to 12/30/22

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

January 6, 2023

Project: Downtown Parking Garage Demolition and Parking Lot

Job Number: 2847
Engineer: Michael J. Kane, PE
Inspector: Quentin L. Jefferson

	Contract Date	Contract Amount	Completion Date
ORIGINAL	9/28/2022	\$ 1,963,813.01	6/15/2023
REVISED	---	\$ -	---

Item No.	Description	Plan Quantity	Units	Unit Price	Scheduled Total	Completed To Date	Total
1	Mobilization	1	LS	\$150,000.00	\$ 150,000.00	0.9	\$ 135,000.00
2	Construction Layout	1	LS	\$6,750.00	\$ 6,750.00	0.2	\$ 1,350.00
3	Traffic Control and Protection	1	LS	\$10,000.00	\$ 10,000.00	0.8	\$ 8,000.00
4	Clearing and Grubbing	1	LS	\$0.01	\$ 0.01	1.0	\$ 0.01
5	Earth Excavation	1	LS	\$22,600.00	\$ 22,600.00	0.0	\$ -
6	Pavement Removal	1127.0	SQ YD	\$10.00	\$ 11,270.00	0.0	\$ -
7	Sidewalk Removal	2750.0	SQ YD	\$7.25	\$ 19,937.50	0.0	\$ -
8	Removal of Landscaped Areas	6085.0	SQ FT	\$2.50	\$ 15,212.50	6085.0	\$ 15,212.50
9	Tree Removal (6 to 20 Units)	151	UNITS	\$100.00	\$ 15,100.00	151.0	\$ 15,100.00
10	Planter Removal	7	EACH	\$700.00	\$ 4,900.00	7.0	\$ 4,900.00
11	Art Removal	2	EACH	\$3,500.00	\$ 7,000.00	2.0	\$ 7,000.00
12	Inlet Removal	1	EACH	\$2,800.00	\$ 2,800.00	0.0	\$ -
13	Manhole Removal	1	EACH	\$2,160.00	\$ 2,160.00	0.0	\$ -
14	Lighting Removal	7	EACH	\$750.00	\$ 5,250.00	0.0	\$ -
15	Parking Garage Removal	1	LS	\$454,500.00	\$ 454,500.00	0.9	\$ 409,050.00
16	Aggregate Base, 6"	8857.0	SQ YD	\$6.85	\$ 60,670.45	0.0	\$ -
17	Aggregate Base, 4"	1216.0	SQ YD	\$5.30	\$ 6,444.80	0.0	\$ -
18	Geotechnical Fabric for Ground Stabilization	9743.0	SQ YD	\$0.50	\$ 4,871.50	0.0	\$ -
19	PCC Pavement, 6" (Integral Curb and Gutter)	8615.0	SQ YD	\$40.00	\$ 344,600.00	0.0	\$ -
20	PCC Sidewalk, 6"	10511.0	SQ FT	\$14.00	\$ 147,154.00	0.0	\$ -
21	PCC Sidewalk, ADA Ramp	433.0	SQ FT	\$14.50	\$ 6,278.50	0.0	\$ -
22	ADA Detectable Warnings	120.0	SQ FT	\$25.00	\$ 3,000.00	0.0	\$ -
23	Storm Sewer Removal, 12" - 15"	9.0	LF	\$20.00	\$ 180.00	0.0	\$ -
24	Single Inlet	9	EACH	\$3,100.00	\$ 27,900.00	0.0	\$ -
25	Storm Sewer, RCP (Class III) 12"	259.0	LF	\$87.00	\$ 22,533.00	0.0	\$ -
26	Manhole Adjustment, Minor	2	EACH	\$1,000.00	\$ 2,000.00	0.0	\$ -
27	Inlet Adjustment, Minor	9.0	LF	\$1,000.00	\$ 9,000.00	0.0	\$ -
28	Abandon and Fill Storm Sewer	0.5	CU YD	\$575.00	\$ 287.50	0.0	\$ -
29	Fire Hydrant, Remove & Reinstall	1	EACH	\$2,000.00	\$ 2,000.00	0.0	\$ -
30	Utility Adjustment	8	EACH	\$1,000.00	\$ 8,000.00	0.0	\$ -
31	Pavement Markings, 4" Equivalent, Durable Paint	8213.0	LF	\$2.00	\$ 16,426.00	0.0	\$ -
32	Pavement Markings, Symbol, Durable Paint	82	EACH	\$55.00	\$ 4,510.00	0.0	\$ -
33	Topsoil Mixtue, Furnish and Place, 4" Thick	15554.0	SQ FT	\$1.00	\$ 15,554.00	0.0	\$ -
34	Sodding	13033.0	SQ FT	\$1.25	\$ 16,291.25	0.0	\$ -
35	Mulching, 3"	2521.0	SQ FT	\$2.00	\$ 5,042.00	0.0	\$ -
36	Perennial Plants, Ornamental Type, Quart Pots	421	EACH	\$25.00	\$ 10,525.00	0.0	\$ -
37	Tree, Ginkgo Biloba (Ginkgo), 2-1/2" Caliper, Balled and Burlapped	15	EACH	\$700.00	\$ 10,500.00	0.0	\$ -
38	Tree, Gymnocladus Dioicus (Kentucky Coffeetree), 2-1/2" Caliper, Balled and Burlapped	15	EACH	\$700.00	\$ 10,500.00	0.0	\$ -
39	Tree, Cercidiphyllum Japonicum (Katsure Tree), 8' Height, Clump Form	14	EACH	\$650.00	\$ 9,100.00	0.0	\$ -
40	Tree, Cercis Canadensis (Eastern Redbud), 2-1/2" Caliper, Tree Form, Balled and Burlapped	3	EACH	\$700.00	\$ 2,100.00	0.0	\$ -
41	Parking Lot Area Lighting (L2/P2)	4	EACH	\$6,644.00	\$ 26,576.00	0.0	\$ -
42	Exterior Decorative Lighting (L1/P1)	15	EACH	\$8,490.00	\$ 127,350.00	0.0	\$ -
43	Security Cameras	4	EACH	\$3,950.00	\$ 15,800.00	0.0	\$ -
44	Underground Conduit, PVC or HDPE, 2" Diameter	320.0	LF	\$25.00	\$ 8,000.00	0.0	\$ -
45	Underground Conduit, PVC or HDPE, 1-1/2" Diameter	2610.0	LF	\$17.50	\$ 45,675.00	0.0	\$ -
46	Underground Conduit, PVC or HDPE, 1" Diameter	1630.0	LF	\$16.00	\$ 26,080.00	0.0	\$ -
47	Electrical Wire - 2#12 & 1#12 G.	710.0	LF	\$2.20	\$ 1,562.00	0.0	\$ -
48	Electrical Wire - 2#10 & 1#10 G.	1365.0	LF	\$3.00	\$ 4,095.00	0.0	\$ -
49	Electrical Wire - 2#6 & 1#10 G.	210.0	LF	\$7.00	\$ 1,470.00	0.0	\$ -
50	Electrical Wire - 2#4 & 1#4 G.	790.0	LF	\$13.00	\$ 10,270.00	0.0	\$ -
51	Electrical Wire - 2#2 & 1#2 G.	245.0	LF	\$15.00	\$ 3,675.00	0.0	\$ -
52	Electrical Wire - Cat6 Ethernet Cable	920.0	LF	\$2.00	\$ 1,840.00	0.0	\$ -
53	Electrical Wire - Fiber Optic Cable	320.0	LF	\$80.00	\$ 25,600.00	0.0	\$ -
54	Lighting Control Panel (LCP-1)	1	EACH	\$40,900.00	\$ 40,900.00	0.0	\$ -
55	Electric Service Entrance	1	LS	\$10,450.00	\$ 10,450.00	0.0	\$ -
56	Card-Read Access Gates	4	EACH	\$9,859.00	\$ 39,436.00	0.0	\$ -



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January 6, 2023

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Job Number: 2847
Engineer: Michael J. Kane, PE
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ORIGINAL	9/28/2022	\$ 1,963,813.01	6/15/2023
REVISED	---	\$ -	---

57	Electric Vehicle Charging Stations	2	EACH	\$12,610.00	\$ 25,220.00	0.0	\$ -
58	Pedestrian Signal Pole	1	EACH	\$2,999.00	\$ 2,999.00	0.0	\$ -
59	Pedestrian Signal Head	4	EACH	\$1,130.00	\$ 4,520.00	0.0	\$ -
60	Traffic Signal Pole	1	EACH	\$2,999.00	\$ 2,999.00	0.0	\$ -
61	Traffic Signal Head	1	EACH	\$1,138.00	\$ 1,138.00	0.0	\$ -
62	Project Sign	1	EACH	\$2,500.00	\$ 2,500.00	2.0	\$ 5,000.00
63	Sign Remove and Reinstall	14	EACH	\$100.00	\$ 1,400.00	0.0	\$ -
64	Sign and Post Removal	9	EACH	\$100.00	\$ 900.00	9.0	\$ 900.00
65	Sign and Post Reinstall	9	EACH	\$400.00	\$ 3,600.00	0.0	\$ -
66	Large Parking Sign Removal	2	EACH	\$2,850.00	\$ 5,700.00	2.0	\$ 5,700.00
67	Bench, Remove and Reinstall	4	EACH	\$1,140.00	\$ 4,560.00	0.0	\$ -
68	Wayfinding Kiosk Removal	1	EACH	\$570.00	\$ 570.00	1.0	\$ 570.00
69	Inlet Protection	13	EACH	\$150.00	\$ 1,950.00	0.0	\$ -
70	Concrete Washout	1	LS	\$1,000.00	\$ 1,000.00	0.0	\$ -
71	Stabilized Construction Entrance	1	LS	\$1,500.00	\$ 1,500.00	1.0	\$ 1,500.00
72	Perimeter & Slope Sediment Control Device, 8" Diam	1175.0	LF	\$4.00	\$ 4,700.00	0.0	\$ -
73	Erosion Control	1	LS	\$2,000.00	\$ 2,000.00	0.0	\$ -
74	PCC Curb & Gutter, B6.24, 9" Depth	1161.0	LF	\$30.00	\$ 34,830.00	0.0	\$ -
Total Cost of Construction					\$ 1,963,813.01		\$ 609,282.51

CHANGE ORDERS				
Description	Quantity	Unit	Price	Amount
			\$ -	\$ -
Total:				\$ -

PREVIOUS PAYMENTS	
Payment	Amount
	\$ -
Total: \$ -	

PAYMENT SUMMARY	
Total Amount of Work Completed to Date =	\$ 609,282.51
+ Change Orders =	\$ -
Total Amount Earned to Date =	\$ 609,282.51
Retained Percentage (10%) =	\$ 60,928.25
Total amount Earned Less Retained Percentage =	\$ 548,354.26
- Total Previous Payments =	\$ -
TOTAL AMOUNT THIS PAYMENT =	\$ 548,354.26

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.

Brian Gaul 1/11/2023
Signature Date

Recommended for payment:

City Engineer Date

Acct: 301-612381-56303-2376 \$548,354.26