

**Memorandum
Public Works Department**



To: City Manager
Subject: 31st Avenue 48-inch Culverts Rehabilitation, Project 2787
Date: September 11, 2020
Number: 2020-144

Valley Construction, Rock Island, IL, is due payment #01, for the 31st Avenue 48-inch Culverts Rehabilitation, Project 2787 for services provided July 31 through August 31, 2020.

Recommendation

The Public Works Department recommends that the City Council approve the payment to Valley Construction, Rock Island, IL, in the amount of \$185,770.17.

Vendor: Valley Construction, Rock Island, IL
Payment Amount: \$185,770.17

Fund:	507	Stormwater Utility
Department:	619	Utilities Maintenance
Cost Center:	348	Collection Maintenance
Object Code:	56311	Stormwater Improvements
Project:	2787	31 st Avenue 48-inch Culverts Rehabilitation

Purchase Order Number: P007326

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

Approved by: Randall D. Tweet, City Manager



Public Works Department / Engineering Division

PAY ESTIMATE NUMBER 1
FOR THE PERIOD FROM 7/31/2020 to 8/31/2020

Contractor: Valley Construction Co.
3610 78th Ave. West
Rock Island, IL 61201

August 31, 2020

Project: 31st Avenue 48" Culvert Repair
Job Numbers: 2787
Engineer: Mike Kane, P.E.
Inspector: Cal Mckenzie

	Contract Date	Contract Amount	Completion Date
ORIGINAL	5/20/2020	\$ 227,451.25	N/A
	---	\$ -	

Item No.	Description	2020 Plan Quantity	Units	Unit Price	Scheduled Total	Completed To Date	Total
1	Pavement Removal	139.0	SY	\$ 13.00	\$ 1,807.00	186.7	\$ 2,427.10
2	Earth Excavation	70.0	CY	\$ 38.00	\$ 2,660.00	70.0	\$ 2,660.00
3	Aggregate Base Course, Type A, 6"	139.0	SY	\$ 22.50	\$ 3,127.50	186.7	\$ 4,200.75
4	Geotechnical Fabric For Ground Stabilization	139.0	SY	\$ 3.00	\$ 417.00	0.0	\$ -
5	Portland Cement Concrete Pavement Patch (Jointed), 10" (With	139.0	SY	\$ 137.00	\$ 19,043.00	186.7	\$ 25,577.90
6	Sidewalk Removal	165.0	SF	\$ 1.75	\$ 288.75	177.0	\$ 309.75
7	Portland Cement Concrete Sidewalk, 4"	165.0	SF	\$ 18.00	\$ 2,970.00	177.0	\$ 3,186.00
8	Pipe Underdrain, Perforated Corrugated, Polyethylene, 4"	45.0	LF	\$ 30.00	\$ 1,350.00	0.0	\$ -
9	Storm Manhole, 72"	1.0	EACH	\$ 9,950.00	\$ 9,950.00	0	\$ -
10	Storm Sewer, CMP Pipe, 48"	40.0	LF	\$ 182.00	\$ 7,280.00	40	\$ 7,280.00
11	Removal and Replacement Storm Sewer, RCP Pipe, 12"-18"	36.0	LF	\$ 210.00	\$ 7,560.00	36	\$ 7,560.00
12	Hydro-Seeding, Fertilizing, and Mulching	112.0	SY	\$ 10.00	\$ 1,120.00	0	\$ -
13	Inlet and Pipe Protection	2.0	EACH	\$ 150.00	\$ 300.00	2	\$ 300.00
14	Silt Fence	140.0	LF	\$ 5.00	\$ 700.00	145	\$ 725.00
15	Project Signs	1.0	EACH	\$ 300.00	\$ 300.00	0.0	\$ -
16	Traffic Control and Protection	1.0	LS	\$ 11,000.00	\$ 11,000.00	1.0	\$ 11,000.00
17	Clearing, Grubbing, Tree Removal	1.0	LS	\$ 5,850.00	\$ 5,850.00	1.0	\$ 5,850.00
18	Removal and Disposal of Unsuitable Material	10.0	CY	\$ 73.00	\$ 730.00	10.0	\$ 730.00
19	Subbase Granular Material, Type A	10.0	CY	\$ 90.00	\$ 900.00	10.0	\$ 900.00
20	Cured-In-Place Pipe	488.0	LF	\$ 350.00	\$ -	0.0	\$ -
21	Riprap	453.0	TON	\$ 68.00	\$ 30,804.00	240.6	\$ 16,360.80
22	Storm Manhole Removal	1.0	EACH	\$ 1,950.00	\$ 1,950.00	0.0	\$ -
23	Metal Flared End Section, 48"	4.0	EACH	\$ 3,350.00	\$ 13,400.00	4.0	\$ 13,400.00
24	Monolithic Fiber-Reinforced Structural Cementitious Liner	488.0	L.F.	\$ 213.00	\$ 103,944.00	488.0	\$ 103,944.00
Total Cost of Construction					\$ 227,451.25	\$	206,411.30



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	---	\$ -	

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


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

PAYMENT SUMMARY	
Total Amount of Work Completed to Date =	\$ 206,411.30
+ Change Orders =	\$ -
Total Amount Earned to Date =	\$ 206,411.30
Retained Percentage (10%) =	\$ 20,641.13
Total amount Earned Less Retained Percentage =	\$ 185,770.17
- Total Previous Payments =	\$ -
TOTAL AMOUNT THIS PAYMENT =	\$ 185,770.17

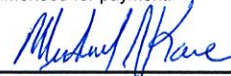
DIVISION OR PROGRAM	Account	Total Per Account
Job # 2787	507-619348-56311-2787000	\$ 185,770.17
TOTAL-->>		\$ 185,770.17

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: Valley Construction Co.

X  9/9/2020
 Signature Date

Recommended for payment:

 09/10/2020
 City Engineer Date