

**Memorandum
Public Works Department**



To: City Manager
Subject: Public Works Department Street Garage, Project 2655
Date: August 4, 2011
Number: 2011-241

General Constructors Inc. is due payment #9 for the Public Works Department Street Garage, Project 2655 for services provided from July 1, 2011 through July 31, 2011.

Recommendation

The Public Works Department recommends that the City Council approve the payment to General Constructors Inc. in the amount of \$648,710.30

Vendor: General Constructors Inc.
Payment Amount: \$648,710.30

Fund:	508	Wastewater Capital 2010A
Department:	618	Utilities Services
Cost Center:	341	Wastewater Mill Street Plant
Object Code:	56201	Buildings-New Construction
Project :	2655	Public Works Department Street Garage

Requisition Number: R002493
Purchase Order Number:

Submitted by: Robert T. Hawes, P.E., Assistant City Manager/Public Works Director
Michael J. Kane, P.E., City Engineer

Approved by: John C. Phillips, City Manager

CITY OF ROCK ISLAND

ENGINEERING DIVISION

Public Works Department Street Garage
 Job No. 2655
 Construction Manager: General Constructors, Inc.
 Contract Date: July 8, 2010

Pay Estimate No	9
For the Period:	7/01/11 to 7/31/11

Original Contract	\$3,935,574.00
Revised Contract	\$4,439,239.67

Completion Date	August 29, 2011
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Bid Package	Description	Contract Amount	Completed In Previous Pay Period	Completed This Pay Period	Completed to Date	Earned to Date
22	Site Work - Miller Trucking and Excavating	\$ 964,803.00	\$ 703,322.15	\$ 229,917.85	96.73%	\$ 933,240.00
33	Building Concrete - Centennial Contractors	\$ 483,000.00	\$ 477,117.00	\$ 5,883.00	100.00%	\$ 483,000.00
50	Metals - K & V Steel Erectors	\$ 343,279.00	\$ 246,327.00	\$ 96,952.00	100.00%	\$ 343,279.00
83	Special Doors - Raynor Door	\$ 26,222.00	\$ 24,122.00	\$ 2,100.00	100.00%	\$ 26,222.00
84	Glass and Glazing - Rock Island Glass	\$ 51,750.00	\$ 51,750.00	\$ -	100.00%	\$ 51,750.00
90	General Finish Package - Hillebrand Construction	\$ 345,000.00	\$ 202,390.00	\$ 59,946.00	76.04%	\$ 262,336.00
131	Metal Building - General Constructors, Inc.	\$ 277,202.00	\$ 277,202.00	\$ -	100.00%	\$ 277,202.00
150	Mechanical - Mechanical Services, Inc.	\$ 769,000.00	\$ 502,853.60	\$ 181,745.55	89.02%	\$ 684,599.15
160	Electrical - Rock River Electric	\$ 368,268.00	\$ 282,500.00	\$ 43,500.00	88.52%	\$ 326,000.00
	Project Management/Supervision	\$ 76,500.00	\$ 63,750.00	\$ 5,100.00	90.00%	\$ 68,850.00
	CM Fee	\$ 112,000.00	\$ 93,333.34	\$ 7,467.00	90.00%	\$ 100,800.34
	General Conditions	\$ 118,550.00	\$ 45,332.50	\$ 9,416.36	46.18%	\$ 54,748.86
	Totals	\$ 3,935,574.00	\$ 2,969,999.59	\$ 642,027.76	91.78%	\$ 3,612,027.35

Change Orders:

Change Order No.	Description	Approved Price	Completed In Previous Pay Period	Completed This Pay Period	Completed to Date	Earned to Date
1	Change Corrugated Metal Pipe to Reinforced Concrete Pipe	\$ 7,129.09	\$ 7,129.09	\$ -	100.00%	\$ 7,129.09
2	Additional Quantity of Contaminated Soil	\$ 118,043.26	\$ 118,043.26	\$ -	100.00%	\$ 118,043.26
3	Increase Sill Height On Windows	\$ 419.99	\$ 419.99	\$ -	100.00%	\$ 419.99
4	Overexcavation of Unsuitable Soil	\$ 35,884.92	\$ 35,884.92	\$ -	100.00%	\$ 35,884.92
5	Masonry Bond Beam Changes	\$ 961.02	\$ 961.02	\$ -	100.00%	\$ 961.02
6	Mechanical Changes Per Plumbing Permit Review	\$ 13,791.44	\$ 13,791.44	\$ -	100.00%	\$ 13,791.44
7.1	Electrical Changes Per 12/12/10 Design Review	\$ 1,690.74	\$ 1,690.74	\$ -	100.00%	\$ 1,690.74
7.2	Aluminum Storefront Changes Per 12/12/10 Design Review	\$ (202.00)	\$ -	\$ (202.00)	100.00%	\$ (202.00)
7.3	Mechanical Changes Per 12/12/10 Design Review	\$ 27,106.51	\$ 2,412.00	\$ 24,694.51	100.00%	\$ 27,106.51
8	Additional Concrete Costs Due to Winter Conditions	\$ 19,606.12	\$ 19,606.12	\$ -	100.00%	\$ 19,606.12
9	Manual Transfer Switch/Conduit for Phone Line to Dialer	\$ 3,716.67	\$ 3,716.67	\$ -	100.00%	\$ 3,716.67
10	Additional Catch Basin Per 12/12/10 Design Review	\$ 2,343.20	\$ 2,343.20	\$ -	100.00%	\$ 2,343.20
11	Replace Door With Masonry Per 12/12/10 Design Review	\$ (579.74)	\$ (579.74)	\$ -	100.00%	\$ (579.74)
12	Door Hardware Changes Per Shop Drawing Review	\$ 1,096.56	\$ 287.00	\$ 809.56	100.00%	\$ 1,096.56
13	Removal of Foundations for Underground Electrical	\$ 12,391.96	\$ 12,391.96	\$ -	100.00%	\$ 12,391.96
14	Mechanical Value Engineering Credit on Mixed Air Units	\$ (9,059.09)	\$ (9,059.09)	\$ -	100.00%	\$ (9,059.09)
15	Additional Electrical Costs Due to Mix Air Unit Changes	\$ 481.77	\$ 481.77	\$ -	100.00%	\$ 481.77
16	Overhead Door Operator Changes	\$ 606.00	\$ 606.00	\$ -	100.00%	\$ 606.00
17	Additional Door Between Reception and File Room	\$ 1,581.80	\$ 1,581.80	\$ -	100.00%	\$ 1,581.80
18	Revised Grading Plan and Storm Sewer Due to Bedrock	\$ 115,202.33	\$ 115,202.33	\$ -	100.00%	\$ 115,202.33
19	Furnish Additional Base Angle to Fasten Wall Panels	\$ 4,736.90	\$ 4,736.90	\$ -	100.00%	\$ 4,736.90
20	Remove and Replace Eave Strut, Base Gert and Trim	\$ 4,334.91	\$ 4,334.91	\$ -	100.00%	\$ 4,334.91
21	Furnish and Install Concrete Base for Lockers	\$ 3,030.00	\$ 3,030.00	\$ -	100.00%	\$ 3,030.00
22R	Concrete Winter Additives at Building Slab	\$ 1,074.64	\$ -	\$ 1,074.64	100.00%	\$ 1,074.64
23	Additional Landscaping (seeding & plantings)	\$ 100,632.36	\$ -	\$ -	0.00%	\$ -
24	Additional Insulation Removal	\$ 5,006.75	\$ 5,006.75	\$ -	100.00%	\$ 5,006.75
25	Install Wall for ADA Complianacy in Womens Rest Area	\$ 233.31	\$ 233.31	\$ -	100.00%	\$ 233.31
26	Install Additional Hose Bibs	\$ 3,984.36	\$ 3,984.39	\$ (0.03)	100.00%	\$ 3,984.36
27	Metal Liner Panel at Wall Between Office and Garage	\$ 2,535.10	\$ 2,535.10	\$ -	100.00%	\$ 2,535.10
28	Reinstall Liner Panel at Existing Building	\$ 8,202.21	\$ 3,500.00	\$ -	42.67%	\$ 3,500.00
29	Exchange a Non-rated FE Cabinet with a 1-hr Cabinet	\$ 125.24	\$ 125.24	\$ -	100.00%	\$ 125.24
30	Remove and Replace Existing Roof Insulation	\$ 4,923.75	\$ -	\$ 4,923.75	100.00%	\$ 4,923.75
33	Ice Machine Concrete Pad	\$ 505.00	\$ -	\$ 505.00	100.00%	\$ 505.00
34	Remove & Replace Concrete at Existing Bldg West Wall	\$ 3,271.90	\$ -	\$ 3,271.90	100.00%	\$ 3,271.90
35	Wood Furring at OH Doors and Slab Extension	\$ 1,395.82	\$ -	\$ 1,395.82	100.00%	\$ 1,395.82
36	Conduit and Wire to Water Heater	\$ 2,542.17	\$ -	\$ 2,542.17	100.00%	\$ 2,542.17
37	Antenna and Wire for Communication System	\$ 3,088.58	\$ -	\$ 3,088.58	100.00%	\$ 3,088.58
38	Bollards at MAU	\$ 909.00	\$ -	\$ 909.00	100.00%	\$ 909.00
39	Additional Work at Building 2	\$ 921.12	\$ -	\$ 921.12	100.00%	\$ 921.12
Total Amount of Approved Change Orders:		\$ 503,665.67	Total Change Orders Completed to Date:		\$ 398,331.10	

Public Works Department Street Garage
 Job No. 2655
 Construction Manager: General Constructors, Inc.
 Contract Date: July 8, 2010

Pay Estimate No	9
For the Period:	7/01/11 to 7/31/11

Stored Materials:

Bid Package	Description	Material Value
BP #090	Cabinets	\$ 30,000.00
CO #28	Liner Panel Materials	\$ 4,702.21
<i>Total Amount of Stored Materials:</i>		\$ 34,702.21

Previous Payments:

	Payment Amount
Pay Estimate No. 1	\$ 236,576.09
Pay Estimate No. 2	\$ 346,171.13
Pay Estimate No. 3	\$ 523,008.73
Pay Estimate No. 4	\$ 200,322.30
Pay Estimate No. 5	\$ 196,444.95
Pay Estimate No. 6	\$ 665,246.08
Pay Estimate No. 7	\$ 539,860.19
Pay Estimate No. 8	\$ 284,214.82
<i>Total Previous Payments:</i>	\$ 2,991,844.29

Payment Summary

Total Amount of Work Performed To Date	\$ 3,612,027.35
Total Change Orders Completed to Date	\$ 398,331.10
Total Stored Materials to Date	\$ 34,702.21
Total Amount Completed and Stored To Date	\$ 4,045,060.66
Retainage (10%)	- \$ 404,506.07
Total Earned Less Retainage	\$ 3,640,554.59
Total Previous Payments	- \$ 2,991,844.29
TOTAL AMOUNT DUE THIS ESTIMATE	\$ 648,710.30

Recommended for Payment

Michael Kane

8/3/2011

City Engineer

Date

Account Number	Amount
508-618341-56201-2655000	\$648,710.30