

**Memorandum  
Public Works Department**



**To:** City Manager  
**Subject:** Q.C. Botanical Center – Children’s Garden, Project 2667  
**Date:** October 11, 2013  
**Number:** 2013-213

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Brandt Construction is due payment #2 for the Q.C, Botanical Center – Children’s Garden, project 2667, for services provided through September 27, 2013.

**Recommendation**

The Public Works Department recommends that the City Council approve the payment to Brandt Construction, in the amount of \$177,599.57.

**Vendor:** Brandt Construction  
**Payment Amount:** \$177,599.57

Fund:	207	Community and Economic Development	(\$142,079.66)
Department:	312	Economic Development	
Cost Center:	801	General Development	
Object Code:	56306	Landscaping	
Project:	2667	Children’s Garden	
Grant:	191	Scenic Byways	

Fund:	207	Community and Economic Development	(\$35,519.91)
Department:	312	Economic Development	
Cost Center:	801	General Development	
Object Code:	56306	Landscaping	
Project:	2667	Children’s Garden	

Purchase Order: P003439

**Submitted by:** Randall D. Tweet, Public Works Director  
Michael J. Kane, P.E., City Engineer

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**Approved by:** Thomas Thomas, City Manager



October 11, 2013

Mr. Mike Kane, P.E.  
City of Rock Island  
1309 Mill Street  
Rock Island, Illinois 61201

Re: Rock Island  
Section 06-00178-00-LS  
Q.C. Botanical Center-Children's Garden  
Contract No. LL114  
Job No. C-92-114-11  
Project SBIL-IL05(012)  
Revised Pay Estimate #2

Dear Mr. Kane:

Enclosed please find two copies of the Engineer's Payment Estimate No. 2 for the above referenced project. **Upon approval please return one copy to Missman for the construction job box.** The request includes payment for all work completed through September 27, 2013, for a total of Two Hundred Forty Thousand Three Hundred Seventy Four and 57/100 Dollars (\$240,374.57). We recommend payment in this amount be made to Brandt Construction Co.

The project breakdown for pay estimate #2 is as follows:

City of Rock Island balance due:	\$177,599.57
Quad City Botanical Center (Delta) balance due:	\$62,775.00

We have reviewed the work represented by this pay estimate and hereby state that it has been completed in general conformance with the plans and specifications.

Feel free to call me at 309-283-1577, if you have any questions.

Sincerely,

MISSMAN, INC.

By   
Michael Kurek  
Resident Engineer

MK:w

encl.

c: Brandt Construction Co.  
Ali Mansour, IL DOT

1011 27<sup>th</sup> Avenue, P.O. Box 6040 • Rock Island, Illinois 61204-6040  
Phone: 309.788.7644 • Fax: 309.788.7691 • www.missman.com

213  
166  
PO- 003439



### Engineer's Payment Estimate

Estimate No. 2 From June 25, 2013 To September 27, 2013

Payable To: Name Brand Construction Company

Address 700 4th Street West, Milan, IL 61264

Items	Awarded*		Added Quantity	Deducted Quantity	Completed		
	Quantity	Values			Quantity	Unit Price	Values
20200100 EARTH EXCAVATION	188	\$ 26,320.00			188	\$140.00	\$ 26,320.00
20800150 TRENCH BACKFILL	80	\$ 1,940.00			80	\$24.25	\$ 1,940.00
21101505 TOPSOIL EXCAVATION AND PLACEMENT	142	\$ 3,763.00				\$26.50	\$ -
21101625 TOPSOIL FURNISH AND PLACE, 6"	360	\$ 1,656.00				\$4.60	\$ -
21101645 TOPSOIL FURNISH AND PLACE, 12"	432	\$ 4,104.00				\$9.50	\$ -
28000500 INLET AND PIPE PROTECTION	7	\$ 1,155.00			2	\$165.00	\$ 330.00
35100300 AGGREGATE BASE COURSE, TYPE A 4"	666	\$ 6,160.50				\$9.25	\$ -
40201000 AGGREGATE FOR TEMPORARY ACCESS	12	\$ 654.00			12	\$54.50	\$ 654.00
42400200 PC CONCRETE SIDEWALK 5 INCH	5,993	\$ 62,926.50				\$10.50	\$ -
44000100 PAVEMENT REMOVAL	29	\$ 1,406.50			17.45	\$48.50	\$ 846.33
44213200 SAWCUT	62	\$ 279.00			48.90	\$4.50	\$ 220.05
50300100 FLOOR DRAIN	5	\$ 6,375.00			5	\$1,275.00	\$ 6,375.00
50700105 TREATED TIMBER BOARDWALK FRAMING	345	\$ 5,175.00				\$15.00	\$ -
54213443 END SECTIONS 8"	1	\$ 335.00			1	\$335.00	\$ 335.00
550B0300 STORM SEWERS, CLASS B, TYPE 2 4"	241	\$ 5,362.25			228.7	\$22.25	\$ 5,088.58
550B0320 STORM SEWERS, CLASS B, TYPE 2 8"	221	\$ 6,353.75			221	\$28.75	\$ 6,353.75
550B0340 STORM SEWERS, CLASS B, TYPE 2 12"	185	\$ 6,151.25			183.1	\$33.25	\$ 6,088.08
550B0360 STORM SEWERS, CLASS B, TYPE 2 15"	40	\$ 1,480.00			30.8	\$37.00	\$ 1,139.60
56108900 TAPPING VALVES AND SLEEVES 8"	1	\$ 2,200.00			1	\$2,200.00	\$ 2,200.00
56200300 WATER SERVICE LINE 1"	294	\$ 10,804.50			248.4	\$36.75	\$ 9,128.70
56200700 WATER SERVICE LINE 2"	52	\$ 2,977.00			52	\$57.25	\$ 2,977.00
56201800 CORPORATION STOPS 2"	1	\$ 550.00				\$550.00	\$ -
60224459 MAN TA 8 DIA TIF CL	1	\$ 16,250.00			1	\$16,250.00	\$ 16,250.00
66400305 CHAIN LINK FENCE, 6'	1,026	\$ 26,163.00				\$25.50	\$ -
66402800 CHAIN LINK GATES, 6' X 5' SINGLE	3	\$ 1,665.00				\$555.00	\$ -
66407500 CHAIN LINK GATES, 6' X 10' DOUBLE	3	\$ 3,330.00				\$1,110.00	\$ -
67100100 MOBILIZATION	1	\$ 45,000.00			0.90	\$45,000.00	\$ 40,500.00
80400100 ELECTRIC SERVICE INSTALLATION	1	\$ 2,000.00				\$2,000.00	\$ -
81024000 CON ENC CONC, 4", PVC 2 WIDE X 1 HIGH	27	\$ 2,200.50			8.5	\$81.50	\$ 692.75
81024300 CON ENC CONC, 4", PVC 2 WIDE X 2 HIGH	75	\$ 5,287.50			75	\$70.50	\$ 5,287.50
81028170 UNGR COND, GALV STEEL, 1" DIA.	116	\$ 696.00				\$6.00	\$ -
81028180 UNGR COND, GALV STEEL, 1-1/4" DIA.	20	\$ 135.00				\$6.75	\$ -
81028200 UNGR COND, GALV STEEL, 2" DIA.	80	\$ 640.00				\$8.00	\$ -
81028240 UNGR COND, GALV STEEL, 4" DIA.	976	\$ 25,620.00				\$26.25	\$ -
81400730 HANDHOLE, COMPOSITE CONCRETE	2	\$ 2,500.00				\$1,250.00	\$ -
81702110 EC C 600V (XLP-TYPE USE) I/C NO. 10	302	\$ 226.50				\$0.75	\$ -
81702120 EC C, 600V (XLP-TYPE USE) I/C NO. 8	237	\$ 237.00				\$1.00	\$ -
81702140 EC C, 600V (XLP-TYPE USE) I/C NO. 4	100	\$ 175.00				\$1.75	\$ -
81702220 EC C, 600V (XLP-TYPE USE) I/C 350MCM	2,288	\$ 22,308.00				\$9.75	\$ -
LL000001 BOARDWALK DECKING	345	\$ 5,175.00				\$15.00	\$ -
LL000002 BOARDWALK TOERAIL	78	\$ 3,900.00				\$50.00	\$ -
LL000003 ACCENT STONE	35	\$ 43,750.00				\$1,250.00	\$ -
LL000004 COBBLE ACCENTS	2	\$ 2,000.00				\$1,000.00	\$ -
LL000005 WATER SERV, TAP, RPZ, METER & ENCL	1	\$ 5,550.00				\$5,550.00	\$ -
LL000006 HOSE BIBB	4	\$ 4,400.00			4	\$1,100.00	\$ 4,400.00
LL000007 FOUNTAIN SYSTEM COMPLETE	1	\$ 297,250.00			0.50	\$297,250.00	\$ 148,625.00
LL000008 OUTDOOR SHOWER	1	\$ 6,275.00				\$6,275.00	\$ -
LL000009 INTER SIGNAGE COMPLETE, MEDALLIONS	7	\$ 2,625.00				\$375.00	\$ -
LL000010 ELECTRICAL PANELBOARD MDP-1	1	\$ 3,975.00			1	\$3,975.00	\$ 3,975.00
Total Awarded Valued		\$ 687,461.75			Total Completed Values		\$ 289,726.33

\* FOR DAY LABOR SECTIONS SHOW ESTIMATED QUANTITIES AND VALUES





Route: QC BOTANICAL CENTER  
 Section: 06-00178-00-LS  
 Job Number: C-92-114-11  
 Resident: MikeKaneRI MikeKurekMissman

**Illinois Department of Transportation**  
**Division of Highways**  
**Report of Resident**  
**Line Item Detail of Completed Work-In-Place**

Contractor: Brandt Construction Company  
 CtrNumber: 0593  
 Contract: LL114  
 County: ROCK ISLAND

Working Days Charged to Date: 0.00  
 Date From: 6/25/2013 To: 9/27/2013

Pay Estimate Number: 2

SubJob: A FAS ID: C220K01

Pay Item Nbr		Quantity Awarded	Added by Authorization	Deducted by Authorization	Adjusted Total Quantity	Completed at Last Report	Total Completed to Date
LL000001	BOARDWALK DECKING	345.000	0.000	0.000	345.000	0.000	
LL000002	BOARDWALK TOERAIL	78.000	0.000	0.000	78.000	0.000	
LL000003	ACCENT STONE	35.000	0.000	0.000	35.000	0.000	
LL000004	COBBLE ACCENTS	2.000	0.000	0.000	2.000	0.000	
LL000005	WATER SERV TAP & ENCL	1.000	0.000	0.000	1.000	0.000	
LL000006	HOSE BIBB	4.000	0.000	0.000	4.000	4.000	
LL000007	FOUNTAIN SYSTEM COMPL	1.000	0.000	0.000	1.000	0.000	0.500
LL000008	OUTDOOR SHOWER	1.000	0.000	0.000	1.000	0.000	
LL000009	INTER SIGN COMPL MEDA	7.000	0.000	0.000	7.000	0.000	
LL000010	ELECT PANELBOARD MDP1	1.000	0.000	0.000	1.000	0.000	1.000
LL000011	ELECT PANELBOARD DP2	1.000	0.000	0.000	1.000	0.000	
LL000012	GROUND RING	1.000	0.000	0.000	1.000	0.000	
LL000013	ELECT TRENCH & BACKFL	370.000	0.000	0.000	370.000	127.000	253.400
LL000014	ELECTRIC CABLE CON 1	572.000	0.000	0.000	572.000	0.000	
LL000015	CUSTOM ENCLOSURE 1	1.000	0.000	0.000	1.000	0.000	1.000
LL000016	CUSTOM ENCLOSURE 2	1.000	0.000	0.000	1.000	0.000	
LL000017	POND LINER SHOTCRETE	1,405.000	0.000	0.000	1,405.000	0.000	
XX000959	TRASH RECEPTACLES	2.000	0.000	0.000	2.000	0.000	

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XX003614	REC (GFI) WEATHER CVR	2.000	0.000	0.000	2.000	0.000	
XX004144	DRINKING FOUNTAIN	1.000	0.000	0.000	1.000	0.000	
XX006821	CONC TRUCK WASHOUT	1.000	0.000	0.000	1.000	0.000	1.000
X0323706	RECYCLE RECEPTACLES	2.000	0.000	0.000	2.000	0.000	
X0324693	CURB STOP & BOX 2 IN	1.000	0.000	0.000	1.000	1.000	
X6022810	MH SAN 4 DIA TIF & CL	2.000	0.000	0.000	2.000	2.000	
X6024242	INL SPL T1 8 SPL F&OL	8.000	0.000	0.000	8.000	0.000	6.000
X6024244	INL SPL T2 18 SPL F&OL	6.000	0.000	0.000	6.000	0.000	6.000
X7010216	TC-PROT SPL	1.000	0.000	0.000	1.000	0.250	
X8780100	CONC FDN SPL	18.700	0.000	0.000	18.700	0.000	15.000
Z0023204	SED CONTRL SILT FENCE	966.000	0.000	0.000	966.000	820.000	966.000
Z0039800	PICNIC TABLE SHELTER	1.000	0.000	0.000	1.000	0.000	
Z0043694	CATFISH	1.000	0.000	0.000	1.000	0.000	
Z0043695	CLAMSHELLS	3.000	0.000	0.000	3.000	0.000	
Z0043696	FROG	1.000	0.000	0.000	1.000	0.000	
Z0043697	ALLIGATOR	1.000	0.000	0.000	1.000	0.000	
Z0043698	BURIED BOAT	1.000	0.000	0.000	1.000	0.000	
Z0056800	SAN SEW 6	220.000	0.000	0.000	220.000	220.000	

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Z0069200	STONE RETAIN WALL	96.000	0.000	0.000	96.000	0.000	
20200100	EARTH EXCAVATION	188.000	0.000	0.000	188.000	0.000	188.000
20800150	TRENCH BACKFILL	80.000	0.000	0.000	80.000	80.000	
21101505	TOPSOIL EXC & PLAC	142.000	0.000	0.000	142.000	0.000	
21101625	TOPSOIL F & P 6	360.000	0.000	0.000	360.000	0.000	
21101645	TOPSOIL F & P 12	432.000	0.000	0.000	432.000	0.000	
28000500	INLET & PIPE PROTECT	7.000	0.000	0.000	7.000	0.000	2.000
35100300	AGG BASE CSE A 4	666.000	0.000	0.000	666.000	0.000	
40201000	AGG TEMP ACCESS	12.000	0.000	0.000	12.000	0.000	12.000
42400200	PC CONC SIDEWALK 5	5,993.000	0.000	0.000	5,993.000	0.000	
44000100	PAVEMENT REM	29.000	0.000	0.000	29.000	17.450	
44213200	SAW CUTS	62.000	0.000	0.000	62.000	48.900	
50300100	FLOOR DRAINS	5.000	0.000	0.000	5.000	0.000	5.000
50700105	TREATED TIMBER FRAM	345.000	0.000	0.000	345.000	0.000	
54213443	END SECTIONS 8	1.000	0.000	0.000	1.000	0.000	1.000
550B0300	STORM SEW CL B 2 4	241.000	0.000	0.000	241.000	0.000	228.700
550B0320	STORM SEW CL B 2 8	221.000	0.000	0.000	221.000	0.000	221.000
550B0340	STORM SEW CL B 2 12	185.000	0.000	0.000	185.000	0.000	183.100

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550B0360	STORM SEW CL B 2 15	40.000	0.000	0.000	40.000	0.000	30.800
56108900	TAP VALVE & SLEEVE 8	1.000	0.000	0.000	1.000	1.000	
56200300	WATER SER LINE 1	294.000	0.000	0.000	294.000	0.000	248.400
56200700	WATER SER LINE 2	52.000	0.000	0.000	52.000	0.000	52.000
56201800	CORP STOPS 2	1.000	0.000	0.000	1.000	0.000	
60224459	MAN TA 8 DIA TIF CL	1.000	0.000	0.000	1.000	1.000	
66400305	CH LK FENCE 6	1,026.000	0.000	0.000	1,026.000	0.000	
66402800	CH LK GATE 6X5 SINGL	3.000	0.000	0.000	3.000	0.000	
66407500	CH LK GATE 6X10 DBL	3.000	0.000	0.000	3.000	0.000	
67100100	MOBILIZATION	1.000	0.000	0.000	1.000	0.750	0.900
80400100	ELECT SERV INSTALL	1.000	0.000	0.000	1.000	0.000	
81024000	CON ENC C 4 PVC 2X1	27.000	0.000	0.000	27.000	0.000	8.500
81024300	CON ENC C 4 PVC 2X2	75.000	0.000	0.000	75.000	0.000	75.000
81028170	UNGR CON GALV STL 1	116.000	0.000	0.000	116.000	0.000	
81028180	UNGR CON GAL STL 1 1/4	20.000	0.000	0.000	20.000	0.000	
81028200	UNGR CON GALV STL 2	80.000	0.000	0.000	80.000	0.000	
81028240	UNGR CON GALV STL 4	976.000	0.000	0.000	976.000	0.000	
81400730	HANDHOLE COMP CON	2.000	0.000	0.000	2.000	0.000	

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81702110	EC C XLP USE LC 10	302.000	0.000	0.000	302.000	0.000	
81702120	EC C XLP USE LC 8	237.000	0.000	0.000	237.000	0.000	
81702140	EC C XLP USE LC 4	100.000	0.000	0.000	100.000	0.000	
81702220	EC C XLP USE LC 350	2,288.000	0.000	0.000	2,288.000	0.000	
FRC0001A	REL. SANITARY TIE-IN	0.000	0.000	0.000	0.000	0.000	
FRC0001B	CONCRETE REMOVAL	0.000	0.000	0.000	0.000	0.000	
FRC0001C	ALTERATIONS TO MH #1	0.000	0.000	0.000	0.000	0.000	
X9200101	CON ENC C 4 PVC 3X2	0.000	0.000	0.000	0.000	0.000	
X9200102	POND LINER-FIL.FAB.CR.	0.000	0.000	0.000	0.000	0.000	
X9200103	CHAIN LINK FENCE 6 CR.	0.000	0.000	0.000	0.000	0.000	
X9200104	DELTA AREA SCALE MODEL CR.	0.000	0.000	0.000	0.000	0.000	
X9200105	WATER SER LINE 1 1/2	0.000	0.000	0.000	0.000	0.000	
X9200106	RPZ 1" (BACKFLOW PREVENTER)	0.000	0.000	0.000	0.000	0.000	

Resident:   
 Date Prepared: 10/11/13

Regional Engineer: \_\_\_\_\_  
 Date Mailed: \_\_\_\_\_