

Clerk's Contract and Agreement Cover Page

Year: 2011

Legistar File ID#: 2011-0331

Multi Year:

Amount \$198,523.00

Contract Type:

Small Construction/Inst

Contractor's Name:

Berglund Construction Co

Contractor's AKA:

Execution Date:

7/26/2011

Termination Date:

11/15/2011

Renewal Date:

Department:

Parks & Building Maintenance

Originating Person:

Frank Stec

Contract Description: Village Hall Clock Tower Brick Repairs

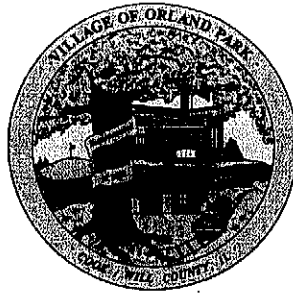
2011-0655 - Change Order #1 - \$66981

MAYOR
Daniel J. McLaughlin

VILLAGE CLERK
David P. Maher

14700 S. Ravinia Ave.
Orland Park, IL 60462
(708) 403-6100

www.orland-park.il.us



VILLAGE HALL

TRUSTEES

Kathleen M. Fenton
Brad S. O'Halloran
James V. Dodge
Edward G. Schussler III
Patricia A. Gira
Carole Griffin Ruzich

October 27, 2011

Mr. Jack Tribbia
Berglund Construction Company
8410 S. South Chicago Avenue
Chicago, Illinois 60617

RE: *Addendum dated October 19, 2011 – Change Order #1*
Clock Tower Brick Repair Contract

Dear Mr. Tribbia:

Enclosed is a copy of the addendum dated October 19, 2011 for Change Order #1 expanding the scope of work and extending the term. Please attach this to the original Clock Tower Brick Repair contract dated July 26, 2011.

If you have any questions, please call me at 708-403-6173.

Sincerely,

Denise Domalewski
Contract Administrator

cc: Paul Cullen, Berglund Construction
Frank Stec
Barb O'Brien

ADDENDUM to
Clock Tower Brick Repair Contract

Dated
July 26, 2011

Between
The Village of Orland Park, Illinois ("VILLAGE") and Berglund Construction Company
("CONTRACTOR")

The Village of Orland Park Board of Trustees has accepted and approved Change Order #1 issued by Berglund Construction Company, dated October 10, 2011. All terms of said Change Order are hereby incorporated into the Clock Tower Brick Repair contract dated July 26, 2011.

1. In the event of any conflict or inconsistency between the provisions of this Addendum and the Agreement, the provisions of this Addendum shall control.
2. SECTION 2: SCOPE OF THE WORK AND PAYMENT: The scope shall be increased to include the additional work as described in the Change Order dated October 10, 2011. Total CONTRACT SUM shall be increased by Sixty Six Thousand Nine Hundred Eighty-One and No/100 (\$66,981.00) Dollars for a total not to exceed fee of Two Hundred Sixty Five Thousand Five Hundred Four and No/100 (\$265,504.00) Dollars.
3. SECTION 4: TERM OF THE CONTRACT: The CONTRACT TIME shall be extended to December 31, 2011.
4. All of the other terms, covenants, representations and conditions of said Agreement, not deleted or amended herein shall remain in full force and effect during the effective term of said Agreement.
5. This Addendum may be executed in two or more counterparts, each of which taken together, shall constitute one and the same instrument.

This Addendum, made and entered into effective the **19th day of October, 2011**, shall be attached to and form a part of the Agreement dated the 26th day of July, 2011 and shall take effect upon signature below by duly authorized agents of both parties.

AGREED AND ACCEPTED

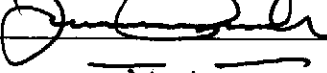
FOR: THE VILLAGE

By: 
Print Name: Paul G. Grimes
Village Manager

Its: Village Manager

Date: 10/27/11

FOR: THE CONTRACTOR

By: 
Print Name: Jack Trubbia

Its: Passover - Restoration Team

Date: 10-20-11

Via E-mail: FStec@orland-park.il.us

October 10, 2011

Mr. Frank Stec
14700 S Ravinia Dr.
Orland Park, IL 60462

**Re: Orland Clock Tower
Change Order #1 Pricing Template revised**

Dear Mr. Stec:

Per the revised drawings provided by Robert Juris and Assoc. dated 9/27/11 & structural drawings dated 9/28/11 and discussions the week of 10/5/11 we are providing the following revised pricing for change order #1 items.

Change Order #1 Items

1.)	Cut steel plates and gussets for masonry repairs.	\$5,342.00
2.)	Backfill Voids and Gaps in CMU backup.	\$2,056.00
3.)	Application of Structural Parge Coating per bid Alt #1.	\$18,967.00
4.)	Installation of (2) Shelf Angles per revised plans.	\$10,985.00
5.)	Seal gap between CMU infill and structural columns.	\$3,239.00
6.)	Additional Masonry Ties	\$1,759.00
7.)	Prep & Coat all exterior exposed steel	\$6,906.00
8.)	Trellis Anchorage	\$3,140.00
9.)	Tower Parapet CMU Backup Rebuild	\$6,521.00
10.)	Full demolition and rebuild of Civic Center Screenwall	\$1,030.00
11.)	Installation of CMU Infill ties to Cross Bracing	\$7,036.00

Work to be performed for a LUMP SUM of SIXTY-SIX THOUSAND NINE HUNDRED EIGHTY-ONE DOLLARS AND NO/100 (\$66,981.00)

Clarifications

- 1). Pricing includes additional Payment & Performance Bond.
- 2). Additional 4 weeks will be added to contract time.

All of the aforementioned work is to be done in a neat, workmanlike manner. All of our debris will be removed from the premises. This proposal may be accepted at any time within fifteen (15) days of today's date. Thank you for the opportunity to provide pricing on this project. Do not hesitate to contact Paul Cullen with any questions you may have regarding this proposal.

Sincerely,

BERGLUND CONSTRUCTION



Jack Tribbia
President – Restoration Division



Paul Cullen
Assistant Project Manager

Orland Park City Hall
Change Order #1 Pricing Revised
October 10, 2011

Project Description - Various Repairs as noted by RJA drawings

Work Task	Comment	Quantity	Unit	UNIT PRICES			LUMP SUMS		Total	Unit \$ Cost Bare	Unit \$ Cost w/O&P
				Labor extended	Material extended	Equipment extended	Miscellaneous				
1.) Cut Back Steel Plates											
Cut Existing Steel Shell Angle Leg	10' Long Per Side	40.00	EA	\$ 480.00	\$ 16.00	\$ 80.00	\$ -	\$ 576.00	\$ 14.40	\$ 16.14	
Plasma Cutter	Rental	1.00	LS	\$ -	\$ -	\$ -	\$ 300.00	\$ 300.00	\$ -	\$ -	
Remaining Locations		6.00	EA	\$ 2,880.00	\$ 96.00	\$ 480.00	\$ -	\$ 3,456.00	\$ 576.00	\$ 645.75	
Additional General Conditions & Scaffold R	Straight 10%	1.00	LS	\$ -	\$ -	\$ -	\$ 433.20	\$ 433.20	\$ -	\$ -	
		5.25	MD	\$ 3,360.00	\$ 112.00	\$ 560.00	\$ 733.20	\$ 4,765.20	\$ 476.52	\$ 5,342.27	
2.) Back Fill Voids / Tuckpoint CMU											
Point & Repair as Necessary (20% Area)	1 Man 5 Days	225.00	BF	\$ 1,600.00	\$ 45.00	\$ 22.50	\$ -	\$ 1,667.50	\$ 7.41	\$ 8.31	
Additional General Conditions & Scaffold R	Straight 10%	1.00	LS	\$ -	\$ -	\$ -	\$ 166.75	\$ 166.75	\$ -	\$ -	
		2.50	MD	\$ 1,600.00	\$ 45.00	\$ 22.50	\$ 166.75	\$ 1,834.25	\$ 183.42	\$ 2,056.36	
3.) Parge Exterior Facing CMU Backup											
Revised Bid Alternate #1											
Mobilize Material		8.00	HRS	\$ 600.00	\$ -	\$ 1,200.00	\$ -	\$ 1,800.00	\$ 225.00	\$ 252.25	
Clean CMU		2,000.00	SF	\$ 1,280.00	\$ -	\$ 40.00	\$ -	\$ 1,320.00	\$ 0.66	\$ 0.74	
Install Quik-Crete Parging	2 Days Per Side	2,000.00	SF	\$ 9,360.00	\$ 2,700.00	\$ 200.00	\$ -	\$ 12,260.00	\$ 6.13	\$ 6.87	
Additional General Conditions & Scaffold R	Straight 10%	1.00	LS	\$ -	\$ -	\$ -	\$ 1,538.00	\$ 1,538.00	\$ -	\$ -	
		17.56	MD	\$ 11,240.00	\$ 2,700.00	\$ 1,440.00	\$ 1,538.00	\$ 16,918.00	\$ 1691.80	\$ 18,966.77	
4.) Install Additional Shell Angle Work @ Midpoint of Tower											
Field Cut Steel @ Corners & Returns		28.00	EA	\$ 2,520.00	\$ -	\$ 168.00	\$ -	\$ 2,688.00	\$ 96.00	\$ 107.63	
Install Add Relief Angle (one included in original estimate)		49.33	LF	\$ 4,119.06	\$ 1,085.26	\$ 98.88	\$ -	\$ 5,302.98	\$ 107.50	\$ 120.52	
Flash Angle		49.33	LF	\$ 657.73	\$ 246.65	\$ 12.33	\$ -	\$ 916.72	\$ 18.58	\$ 20.83	
Additional General Conditions & Scaffold R	Straight 10%	1.00	LS	\$ -	\$ -	\$ -	\$ 890.77	\$ 890.77	\$ -	\$ -	
		11.40	MD	\$ 7,296.79	\$ 1,331.91	\$ 278.99	\$ 890.77	\$ 9,798.46	\$ 979.85	\$ 10,985.06	
5.) Caulk Vertical Gap Between CMU & Steel											
Install Sealant		400.00	LF	\$ 2,186.67	\$ 400.00	\$ 40.00	\$ -	\$ 2,626.67	\$ 6.57	\$ 7.36	
Additional General Conditions & Scaffold R	Straight 10%	1.00	LS	\$ -	\$ -	\$ -	\$ 262.67	\$ 262.67	\$ -	\$ -	
		3.42	MD	\$ 2,186.67	\$ 400.00	\$ 40.00	\$ 262.67	\$ 2,869.33	\$ 286.93	\$ 3,239.24	
6.) Steel Column Veneer Ties											
Base Bid Credit (Wall ties)		(270.00)	EA	\$ -	\$ (110.70)	\$ -	\$ -	\$ (110.70)	\$ 0.41	\$ 0.46	
Cut Existing Nuts and Rebar		6.00	HRS	\$ 480.00	\$ -	\$ 12.00	\$ -	\$ 492.00	\$ 82.00	\$ 91.93	
Prime Coat Cut Locations		4.00	HRS	\$ 320.00	\$ 40.00	\$ 8.00	\$ -	\$ 368.00	\$ 92.00	\$ 103.14	
Install New Veneer Ties (Type 1 - 351)		275.00	EA	\$ -	\$ 330.00	\$ -	\$ -	\$ 330.00	\$ 1.20	\$ 1.35	
Install New Veneer Ties (Type 1 - 352)		140.00	EA	\$ 210.00	\$ 280.00	\$ -	\$ -	\$ 490.00	\$ 3.50	\$ 3.92	
		1.58	MD	\$ 1,010.00	\$ 639.30	\$ 20.00	\$ -	\$ 1,569.30	\$ 156.93	\$ 1,759.35	
7.) Prep & Coat Exterior Steel											
Steel I-Beams @ Corners	2 Man Days Per Corner	600.00	SF	\$ 5,120.00	\$ 400.00	\$ 80.00	\$ -	\$ 5,600.00	\$ 7.00	\$ 7.85	
Additional General Conditions & Scaffold R	Straight 10%	1.00	LS	\$ -	\$ -	\$ -	\$ 560.00	\$ 560.00	\$ -	\$ -	
		8.00	MD	\$ 5,120.00	\$ 400.00	\$ 80.00	\$ 560.00	\$ 6,160.00	\$ 616.00	\$ 6,905.86	
8.) Trellis Anchorage											
Anchor Trellis @ Roof		2.00	HRS	\$ 180.00	\$ 40.00	\$ 6.00	\$ 500.00	\$ 706.00	\$ 103.00	\$ 115.47	
Anchor Trellis Below Roof		20.00	EA	\$ 1,600.00	\$ 200.00	\$ 40.00	\$ -	\$ 1,840.00	\$ 92.00	\$ 103.14	
Additional General Conditions & Scaffold R	Straight 10%	1.00	LS	\$ -	\$ -	\$ -	\$ 254.60	\$ 254.60	\$ -	\$ -	
		2.75	MD	\$ 1,780.00	\$ 240.00	\$ 46.00	\$ 754.60	\$ 2,800.60	\$ 280.06	\$ 3,139.76	

9.) Parapet Rebuild										
1										
Demolish Additional Masonry	4' x 50'	2.50	HRS	\$ 855.00	\$ 75.00	\$ 50.00	\$ -	\$ 980.00	\$ 392.00	\$ 439.47
Rebuild inner wythe with new CMU	Approx 230 8"x16" units	230.00	Pcs	\$ 3,755.60	\$ 299.00	\$ 23.00	\$ -	\$ 4,077.60	\$ 17.73	\$ 19.88
Cut One course for height adjust		38.00	Cuts	\$ 253.33	\$ -	\$ -	\$ -	\$ 253.33		
Additional General Conditions & Scaffold Re	Straight 10%	1.00	LS	\$ -	\$ -	\$ -	\$ 505.76	\$ 505.76	\$ -	\$ -
		7.60	MD	\$ 4,863.93	\$ 374.00	\$ 73.00	\$ 505.76	\$ 5,816.69	\$ 5816.69	\$ 6,521.10

10.) Screen Wall Rebuild										
1										
Demo 4" CMU		104.00	CMU	\$ 330.00	\$ 28.00	\$ 20.80	\$ -	\$ 378.80	\$ 3.62	\$ 4.06
Rebuild 8" CMU		104.00	CMU	\$ 2,332.57	\$ 312.00	\$ 10.40	\$ -	\$ 2,654.97	\$ 25.53	\$ 28.62
Base Bid Credit for Brick Masonry		(480.00)	BRK	\$ (1,856.00)	\$ (244.80)	\$ (96.00)	\$ -	\$ (2,196.80)	\$ 4.58	\$ 5.13
Additional General Conditions & Scaffold Re	Straight 10%	1.00	LS	\$ -	\$ -	\$ -	\$ 83.50	\$ 83.50	\$ -	\$ -
		1.26	MD	\$ 806.57	\$ 93.20	\$ (64.80)	\$ 83.50	\$ 918.47	\$ 918.4685714	\$ 1,029.70

11.) Thru Bolt CMU Infill										
1										
Install 3/4" J Bolt w/ Plate @ Cross Braces	2 Men 1 Floor EA Day	40.00	EA	\$ 1,550.00	\$ 487.20	\$ 40.00	\$ -	\$ 2,077.20	\$ 51.93	\$ 58.22
Install 3/4" U Bolt w/ Plate @ Cross Braces	2 Men 1 Floor EA Day	40.00	EA	\$ 1,550.00	\$ 787.20	\$ 40.00	\$ -	\$ 2,357.20	\$ 58.93	\$ 66.07
Shim Material		40.00	EA	\$ -	\$ 540.00	\$ -	\$ -	\$ 540.00	\$ 13.50	\$ 15.13
Additional General Conditions & Scaffold Re	Straight 10%	1.00	LS	\$ -	\$ -	\$ -	\$ 299.57	\$ 299.57	\$ -	\$ -
		6.10	MD	\$ 3,006.57	\$ 1,887.60	\$ 15.20	\$ 466.56	\$ 6,275.93	\$ 6,275.93	\$ 7,035.95

1.) Cut Back Steel Plates	1	0	\$	3,300.00	\$ 112.00	\$ 560.00	\$ 733.20	\$ 4,765.20	\$ 4,765.20	\$ 5,342.27
2.) Back Fill Voids / Tuckpoint CMU	1	0	\$	1,600.00	\$ 45.00	\$ 22.50	\$ 166.75	\$ 1,834.25	\$ 1,834.25	\$ 2,056.38
3.) Parge Exterior Facing CMU Backup	1	0	\$	11,240.00	\$ 2,700.00	\$ 1,440.00	\$ 1,538.00	\$ 16,918.00	\$ 16,918.00	\$ 18,966.77
4.) Install Additional Shelf Angle Work @ Midpoint of Tower	1	0	\$	7,296.79	\$ 1,331.91	\$ 278.99	\$ 890.77	\$ 9,798.46	\$ 9,798.46	\$ 10,965.06
5.) Caulk Vertical Gap Between CMU & Steel	1	0	\$	2,186.67	\$ 400.00	\$ 40.00	\$ 262.67	\$ 2,889.33	\$ 2,889.33	\$ 3,239.24
6.) Steel Column Veneer Tiles	1	0	\$	1,010.00	\$ 539.30	\$ 20.00	\$ -	\$ 1,569.30	\$ 1,569.30	\$ 1,759.35
7.) Prep & Coat Exterior Steel	1	0	\$	5,120.00	\$ 400.00	\$ 80.00	\$ 560.00	\$ 6,160.00	\$ 6,160.00	\$ 6,905.98
8.) Trellis Anchorage	1	0	\$	1,760.00	\$ 240.00	\$ 46.00	\$ 754.60	\$ 2,800.60	\$ 2,800.60	\$ 3,139.76
9.) Parapet Rebuild	1	0	\$	4,863.93	\$ 374.00	\$ 73.00	\$ 505.76	\$ 5,816.69	\$ 5,816.69	\$ 6,521.10
10.) Screen Wall Rebuild	1	0	\$	806.57	\$ 93.20	\$ (64.80)	\$ 83.50	\$ 918.47	\$ 918.47	\$ 1,029.70
11.) Thru Bolt CMU Infill	1	0	\$	3,006.57	\$ 1,887.60	\$ 15.20	\$ 466.56	\$ 6,275.93	\$ 6,275.93	\$ 7,035.95

Total Costs		\$	43,150.53	\$ 8,123.01	\$ 2,510.89	\$ 5,961.80	\$ 59,746.23
OH&P & Performance Bond	11.0%					\$	6,572.09
Subtotal						\$	66,318.32
Insurance	1%					\$	663.18

Total \$ 66,981.50



VILLAGE OF ORLAND PARK

14700 Ravinia Avenue
Orland Park, IL 60462
www.orland-park.il.us

Master

File Number: 2011-0655

File ID: 2011-0655	Type: MOTION	Status: PASSED
Version: 0	Reference:	Controlling Body: Board of Trustees
Department: Recreation and Parks Department	Cost:	File Created Date : 10/11/2011
Agenda Entry: Clock Tower Change Order #1 Quote		Final Action: 10/17/2011
Title: Clock Tower Change Order #1 Quote		

Notes:

Code Sections:

Agenda Date: 10/17/2011

Indexes:

Agenda Number:

Sponsors:

Res/Ord Date:

Attachments: clock tower Co # 1 Pricing rev10 10.pdf, clock tower Co # 1 Pricing rev10 10 backup.pdf, Orland Clock Tower - Demolition Progress Photos.pdf

Res/Ord Number:

Drafter:

Hearing Date:

Department

Effective Date:

Contact:

History of Legislative File

Version:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
0	Recreation and Parks Department	10/11/2011	INTRODUCED TO BOARD	Board of Trustees			
	Action Text: INTRODUCED TO BOARD to the Board of Trustees						
0	Board of Trustees	10/17/2011	APPROVED				Pass
	Action Text: A motion was made by Trustee Gira, seconded by Trustee Fenton, that this matter be APPROVED. The motion carried by the following vote:						
	Notes: Robert Juris & Associates provide architectural and structural engineering services for the Village Hall Clock Tower that was in need of repair. These plans were taken off the original drawings prepared by Perkins & Will Architects & Engineers of Chicago dated (Nov. 7, 1987). The complex was built by Walsh Construction of Chicago in 1988.						
	<i>After the brick was removed it was noted that not only was the work on the Tower substandard, it was not constructed as per print, thus causing the brick and steel structure to fail. Robert Juris & Associates have consulted with Berglund Construction (low bid on Clock Tower Repair bid) to calculate the change order required to attain the integrity of the structure as per original design.</i>						
	<i>Original bid price was \$198,523.00. Change order work for the tower is \$66,981.00. This work must be done in order to complete the project.</i>						
	Aye: 7 Trustee Fenton, Trustee O'Halloran, Trustee Dodge, Trustee Schussler, Trustee Gira, Trustee Griffin Ruzich, and President McLaughlin						
	Nay: 0						

Text of Legislative File 2011-0655

..Title

Clock Tower Change Order #1 Quote

History

Robert Juris & Associates provide architectural and structural engineering services for the Village Hall Clock Tower that was in need of repair. These plans were taken off the original drawings prepared by Perkins & Will Architects & Engineers of Chicago dated (Nov. 7, 1987). The complex was built by Walsh Construction of Chicago in 1988.

After the brick was removed it was noted that not only was the work on the Tower substandard, it was not constructed as per print, thus causing the brick and steel structure to fail. Robert Juris & Associates have consulted with Berglund Construction (low bid on Clock Tower Repair bid) to calculate the change order required to attain the integrity of the structure as per original design.

Original bid price was \$198,523.00. Change order work for the tower is \$66,981.00. This work must be done in order to complete the project.

Financial Impact

A budget adjustment in the amount of \$66,981.00 to account 010-2100-424-43.10 is required.

Recommended Action/Motion

I move to approve accepting the change order from Berglund Construction at a cost of \$66,981.00;

And

Approve a budget adjustment in the amount of \$22,566.