

**VILLAGE OF DOWNERS GROVE**  
**REPORT FOR THE VILLAGE COUNCIL MEETING**  
**DECEMBER 6, 2011 AGENDA**

SUBJECT:	TYPE:	SUBMITTED BY:
Final Phase of the Finley Well House Repairs	Resolution Ordinance ✓ Motion Discussion Only	Michael Baker Deputy Village Manager

**SYNOPSIS**

A motion is requested to authorize award of a contract to F.H. Paschen, S.N. Nielsen & Associates LLC, of Chicago, Illinois, in the amount of \$27,895.02 for repairs to the Finley Avenue well house, which was damaged by a ruptured water main pipe in November 2010. This contract represents phase three of a three-phase repair process.

**STRATEGIC PLAN ALIGNMENT**

The goals for 2011-2018 identified *Top Quality Infrastructure*.

**FISCAL IMPACT**

All direct costs for these repairs are being paid from the funds that have already been received from the insurance company of the driver that caused the damage to the well house.

**RECOMMENDATION**

Approval on the December 6, 2011 consent agenda

**BACKGROUND**

The Finley Well House, which is located adjacent to the Village's water tower along Finley Road, was damaged in November 2010. A driver in a nearby parking lot struck a fire hydrant, causing a surge of pressure in the system that ruptured the water main, resulting in substantial damage to the well house. The driver and her insurance company have assumed full liability for the damage. The Village's property insurance company issued payment to the Village in the amount of \$121,128.23 for the full cost of the repairs and will be seeking full reimbursement from the driver's insurance company.

The contract with F.H. Paschen, S.N. Nielsen represents the third of a three-phase repair process, and will complete the repair work on the well house. The work was awarded to through a Job Order Contract, which is a competitive bidding process conducted by the State of Illinois pursuant to 30ILCS 525 (Procurement #11-082). The process allows municipalities to participate in using any of the pre-qualified contractors on an on-call basis. Although not a requirement, staff did informally seek pricing from another contractor and found the costs as established through the State-based process to be more favorable. Staff has conducted reference checks for work performed by this company and is confident that they can satisfactorily perform the work involved.

**ATTACHMENTS**

Contract Form

**Job Order Contract**  
**Proposal Review Summary - Category**

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Date: November 14, 2011  
Contract Number: 11-082  
Job Order Number: 011525  
Job Order Title: Village of Downers Grove - well house reconstruction  
Contractor: F. H. Paschen, S. N. Nielsen & Associates LLC  
Proposal Value: \$27,895.02  
Proposal Name: Downers Grove Well House Re-Construction  
Proposal Submitted: 11/14/2011

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<b>Carpentry:</b>	<b>\$6,956.38</b>
<b>Concrete:</b>	<b>\$1,662.33</b>
<b>Electric:</b>	<b>\$3,441.74</b>
<b>Masonry:</b>	<b>\$6,275.84</b>
<b>Misc:</b>	<b>\$374.56</b>
<b>Painting:</b>	<b>\$6,860.38</b>
<b>Roof Hatch:</b>	<b>\$2,323.79</b>
<b>Proposal Total</b>	<b>\$27,895.02</b>

This proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

**The Percent of NPP on this Proposal: 0.00%**

**Job Order Contract**  
**Proposal Review Detail - Category**

Date: November 14, 2011  
 Contract Number: 11-082  
 Job Order Number: 011525  
 Job Order Title: Village of Downers Grove - well house reconstruction  
 Contractor: F. H. Paschen, S. N. Nielsen & Associates LLC  
 Proposal Value: \$27,895.02  
 Proposal Name: Downers Grove Well House Re-Construction  
 Proposal Submitted: 11/14/2011  
 Adjustment Factor(s) Used: 0.9800-4-8-11; Phase 1 Normal Working Hours

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
<b>Carpentry</b>							
1	01 22 23 00 0365		WK	3.6 KW, 8 HP Gas Powered Generator Set	\$163.81		
				Quantity	Unit Price	Factor	Total
			Installation	1.00 x	167.15 x	0.9800 =	\$163.81
Contractors Note: Generator on site to complete scope of work.							
2	05 05 23 00 0241		EA	1/4" x 3-1/4" Tapcon Masonry Screw	\$622.55		
				Quantity	Unit Price	Factor	Total
			Installation	75.00 x	8.47 x	0.9800 =	\$622.55
Contractors Note: Masonry fasteners to attach wood framing to masonry wall as required to re-frame new mansard roof overhang section.							
3	05 05 23 00 0241	Mod		For Quantities > 50 To 100, Deduct	\$-60.27		
				Quantity	Unit Price	Factor	Total
			Installation	75.00 x	-0.82 x	0.9800 =	\$-60.27
Contractors Note: 'Masonry fasteners to attach wood framing to masonry wall as required to re-frame new mansard roof overhang section.'							
4	06 11 16 00 0004		LF	2"x8" (5cm x 20cm) Rafter	\$337.51		
				Quantity	Unit Price	Factor	Total
			Installation	126.00 x	2.25 x	0.9800 =	\$277.83
			Demolition	58.00 x	1.05 x	0.9800 =	\$59.68
Contractors Note: Remove existing roof framing and installation of new roof framing.							
5	06 11 16 00 0040		LF	2"x4" (5cm x 10cm) Stud Framing, For Partition Walls	\$234.99		
				Quantity	Unit Price	Factor	Total
			Installation	171.00 x	1.29 x	0.9800 =	\$216.18
			Demolition	30.00 x	0.64 x	0.9800 =	\$18.82
Contractors Note: Removal of existing soffit framing and new soffit/roof framing.							
6	06 16 33 00 0005		SF	5/8" (16mm) Thick CDX Plywood Roof Decking Note: Applied To Wood Rafters	\$375.94		
				Quantity	Unit Price	Factor	Total
			Installation	206.00 x	1.66 x	0.9800 =	\$335.12
			Demolition	85.00 x	0.49 x	0.9800 =	\$40.82
Contractors Note: Removal of existing plywood roof decking and installation of new.							
7	06 16 33 00 0005	Mod		For Exterior CC Grade Plywood, Add	\$16.15		
				Quantity	Unit Price	Factor	Total
			Installation	206.00 x	0.08 x	0.9800 =	\$16.15
8	06 16 33 00 0005	Mod		For Selective Replacement Of Damaged Plywood, < 400, Add (Note: Includes removal of damaged plywood and fitting new plywood to size)	\$139.94		
				Quantity	Unit Price	Factor	Total
			Installation	85.00 x	1.68 x	0.9800 =	\$139.94

Proposal Review Detail - Category Continues..

Job Order Number: 011525  
 Job Order Title: Village of Downers Grove - well house reconstruction

Rec#	CSI Number	Mod.	UOM	Description	Line Total	
<b>Carpentry</b>						
9	07 31 13 00 0011		SQ	Architectural Asphalt/Fiberglass Shingles, Lifetime Warranty	\$849.00	
			Quantity	Unit Price	Factor	Total
			Installation 1.85	422.62	x 0.9800	= \$766.21
			Demolition 0.60	140.80	x 0.9800	= \$82.79
<b>Contractors Note:</b> Removal of existing shingles as needed in order to re-build mansard roof overhang section. Install new shingles at new mansard roof overhang section.						
10	07 31 13 00 0011	Mod		For Steep Roof, Over 7 To 12, Add	\$159.07	
			Quantity	Unit Price	Factor	Total
			Installation 1.85	87.74	x 0.9800	= \$159.07
<b>Contractors Note:</b> Removal of existing shingles as needed in order to re-build mansard roof overhang section. Install new shingles at new mansard roof overhang section.						
11	07 31 13 00 0014		LF	Ridge Shingles	\$45.67	
			Quantity	Unit Price	Factor	Total
			Installation 10.00	3.70	x 0.9800	= \$36.26
			Demolition 10.00	0.96	x 0.9800	= \$9.41
<b>Contractors Note:</b> Remove existing ridge shingles as needed to re-build mansard roof overhang section. Install new ridge shingels at new mansard roof overhang section.						
12	07 34 00 00 0002		SQ	15# Asphalt Felt Underlayment, Single Layer, Standard Slope	\$38.69	
			Quantity	Unit Price	Factor	Total
			Installation 1.85	19.61	x 0.9800	= \$35.55
			Demolition 0.60	5.33	x 0.9800	= \$3.13
<b>Contractors Note:</b> Remove existing roof felt as needed to re-build mansard roof overhang section. Install new roofing felt at new mansard roof overhang section.						
13	07 34 00 00 0002	Mod		For Steep Roof, Over 7 To 12, Add	\$6.18	
			Quantity	Unit Price	Factor	Total
			Installation 1.85	3.41	x 0.9800	= \$6.18
<b>Contractors Note:</b> Remove existing roof felt as needed to re-build mansard roof overhang section. Install new roofing felt at new mansard roof overhang section.						
14	07 34 00 00 0007		SQ	25 Mil Self Adhering Rubberized Asphalt Underlayment	\$100.03	
			Quantity	Unit Price	Factor	Total
			Installation 1.85	50.80	x 0.9800	= \$92.10
			Demolition 0.60	13.49	x 0.9800	= \$7.93
<b>Contractors Note:</b> Remove existing ice/water sheild as needed to re-build mansard roof overhang section. Install new ice/water sheild at new mansard roof overhang section.						
15	07 62 00 00 0076		LF	8" Aluminum Roof Transition Cover	\$189.09	
			Quantity	Unit Price	Factor	Total
			Installation 35.00	5.33	x 0.9800	= \$182.82
			Demolition 5.00	1.28	x 0.9800	= \$6.27
<b>Contractors Note:</b> New aluminum flashing system at new roof transition.						
16	07 62 00 00 0101		SF	0.019" Thick Perforated Aluminum Soffit Panels	\$435.70	
			Quantity	Unit Price	Factor	Total
			Installation 53.00	7.99	x 0.9800	= \$415.00
			Demolition 8.00	2.64	x 0.9800	= \$20.70
<b>Contractors Note:</b> New aluminum soffit system at re-built roof.						

Proposal Review Detail - Category Continues..

Job Order Number: 011525  
 Job Order Title: Village of Downers Grove - well house reconstruction

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
<b>Carpentry</b>							
17	07 62 00 00 0117		LF	6" Wide Fascia	\$253.09		
				Quantity	Unit Price	Factor	Total
				Installation 35.00 x	7.11 x	0.9800 =	\$243.87
				Demolition 5.00 x	1.88 x	0.9800 =	\$9.21
Contractors Note: New fascia at new roof section.							
18	08 12 13 13 0036		EA	3'x6'-8" Through 7'-2"x5-3/4" Deep Metal Door Frame, 16 Gauge	\$274.73		
				Quantity	Unit Price	Factor	Total
				Installation 1.00 x	280.34 x	0.9800 =	\$274.73
Contractors Note: Single door hollow metal door frame.							
19	08 12 13 13 0036	Mod	EA	For Welded Frames, Add	\$44.10		
				Quantity	Unit Price	Factor	Total
				Installation 1.00 x	45.00 x	0.9800 =	\$44.10
20	08 12 13 13 0042		EA	6'x6'-8" Through 7'-2"x5-3/4" Deep Metal Door Frame, 16 Gauge	\$343.42		
				Quantity	Unit Price	Factor	Total
				Installation 1.00 x	350.43 x	0.9800 =	\$343.42
Contractors Note: Double door hollow metal door frame.							
21	08 12 13 13 0042	Mod	EA	For Welded Frames, Add	\$44.10		
				Quantity	Unit Price	Factor	Total
				Installation 1.00 x	45.00 x	0.9800 =	\$44.10
22	08 13 13 13 0021		EA	3'x7'x1-3/4" 20 Gauge Metal Door (Unrated)	\$359.44		
				Quantity	Unit Price	Factor	Total
				Installation 1.00 x	366.78 x	0.9800 =	\$359.44
Contractors Note: Single hollow metal door.							
23	08 13 13 13 0027		PR	Pair 3'x7'x1-3/4" 20 Gauge Metal Door (Unrated)	\$709.44		
				Quantity	Unit Price	Factor	Total
				Installation 1.00 x	723.92 x	0.9800 =	\$709.44
Contractors Note: Double hollow metal door.							
24	08 71 16 00 0027		PR	4-1/2" x 4-1/2" Heavy Duty, Full Mortise, Plain Bearing, Brass/Bronze, Satin Chrome Finish Hinge	\$422.26		
				Quantity	Unit Price	Factor	Total
				Installation 4.50 x	95.75 x	0.9800 =	\$422.26
Contractors Note: Heavy duty hinges for new doors.							
25	08 71 16 00 0027	Mod	PR	For Pair Of Non-Removable Pins, Add	\$26.46		
				Quantity	Unit Price	Factor	Total
				Installation 4.50 x	6.00 x	0.9800 =	\$26.46
26	08 71 16 00 2172		EA	Classroom F05 Mortise Lockset Note: Locked with key outside. Inside always unlocked.	\$641.74		
				Quantity	Unit Price	Factor	Total
				Installation 2.00 x	327.42 x	0.9800 =	\$641.74
Contractors Note: Door hardware							
27	08 71 16 00 2285		LF	2" Width, 1/8" Height, Clear Anodized Aluminum, Overlapping Astragal (Pemko 357C)	\$81.15		
				Quantity	Unit Price	Factor	Total
				Installation 7.00 x	11.83 x	0.9800 =	\$81.15
Contractors Note: Astragal for double door.							

Proposal Review Detail - Category Continues..

Job Order Number: 011525  
 Job Order Title: Village of Downers Grove - well house reconstruction

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>Carpentry</b>					
28	08 71 16 00 2347		LF	1/2" Brush Insert, 35 Degree, Aluminum Retainer Door Sweep (Pemko 35061CNB)	\$102.40
			Installation	Quantity      Unit Price      Factor      Total	
				9.00      x      11.61      x      0.9800      =      \$102.40	
Contractors Note: Door sweep for new HM doors.					
<b>Subtotal for Carpentry:</b>					<b>\$6,956.38</b>
<b>Concrete</b>					
29	02 41 19 13 0089		EA	Saw Cut Minimum Charge Note: For projects where the total saw cutting charge is less than the minimum charge. Use this task exclusively. This task should not be used in conjunction with any other tasks in this section.	\$499.07
			Installation	Quantity      Unit Price      Factor      Total	
				1.00      x      509.26      x      0.9800      =      \$499.07	
Contractors Note: Saw cut existing concrete slab to create a straight/smoot edge for new slab pour.					
30	03 15 16 00 0013		LF	1/2" x 6" Premolded Felt Asphalt Expansion Joint, In Slabs Or Walls	\$126.07
			Installation	Quantity      Unit Price      Factor      Total	
				48.00      x      2.68      x      0.9800      =      \$126.07	
Contractors Note: Expansion joint for new slab.					
31	03 15 16 00 0013	Mod		For Installation In Boxouts, Add	\$24.93
			Installation	Quantity      Unit Price      Factor      Total	
				48.00      x      0.53      x      0.9800      =      \$24.93	
32	03 31 13 00 0026		CY	Up To 6", By Direct Chute, Place 3000 PSI Concrete Slab On Grade	\$396.81
			Installation	Quantity      Unit Price      Factor      Total	
				3.00      x      134.97      x      0.9800      =      \$396.81	
Contractors Note: Cast in place concrete slab on grade.					
33	03 31 13 00 0026	Mod		For Quantities Up To 20, Add	\$37.01
			Installation	Quantity      Unit Price      Factor      Total	
				3.00      x      12.59      x      0.9800      =      \$37.01	
34	03 31 13 00 0092		CY	Delivery Fee For Concrete Purchases Per CY For Each CY Less Than 9 CY	\$88.20
			Installation	Quantity      Unit Price      Factor      Total	
				6.00      x      15.00      x      0.9800      =      \$88.20	
Contractors Note: Concrete delivery less than 9 CY.					
35	03 35 16 00 0005		SF	Concrete Floor Finishes, Steel Trowel	\$196.16
			Installation	Quantity      Unit Price      Factor      Total	
				144.00      x      1.39      x      0.9800      =      \$196.16	
Contractors Note: Trowel finish new concrete slab.					
36	03 35 16 00 0005	Mod		For Quantities > 50 To 250 SF, Add	\$196.16
			Installation	Quantity      Unit Price      Factor      Total	
				144.00      x      1.39      x      0.9800      =      \$196.16	
37	31 05 16 00 0005		CY	#6 Stone Aggregate Fill (3/8" To 3/4" Clean)	\$46.67
			Installation	Quantity      Unit Price      Factor      Total	
				2.00      x      23.81      x      0.9800      =      \$46.67	
Contractors Note: Additional stone fill as needed.					

Proposal Review Detail - Category Continues..

Job Order Number: 011525  
 Job Order Title: Village of Downers Grove - well house reconstruction

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>Concrete</b>					
38	31 05 16 00 0005	Mod		For Quantities Up To 10 (Up To 8 M3), Add	\$12.96
			Installation	Quantity: 2.00 x Unit Price: 6.61 x Factor: 0.9800 =	Total: \$12.96
39	31 23 36 00 0045		TON	Grade And Compact Sub-base Stone (0-500 Ton) Note: Includes spreading, shaping, rough grading, compaction, and watering of imported or stockpiled material by machine.	\$26.22
			Installation	Quantity: 6.00 x Unit Price: 4.46 x Factor: 0.9800 =	Total: \$26.22
				Contractors Note: Compact sub-base stone.	
40	31 23 36 00 0054		SY	Fine Grading Of Slab On Grade Interiors	\$12.07
			Installation	Quantity: 16.00 x Unit Price: 0.77 x Factor: 0.9800 =	Total: \$12.07
				Contractors Note: Fine grading of sub-base stone.	
<b>Subtotal for Concrete:</b>					<b>\$1,662.33</b>
<b>Electric</b>					
41	02 41 19 13 0226		IN	1" Diameter Drilling In Brick Or Block Per Inch Of Depth	\$17.56
			Installation	Quantity: 8.00 x Unit Price: 2.24 x Factor: 0.9800 =	Total: \$17.56
				Contractors Note: Drill masonry wall to run power to soffit lights.	
42	05 05 23 00 0236		EA	3/16" x 1-1/4" Tapcon Masonry Screw	\$161.50
			Installation	Quantity: 20.00 x Unit Price: 8.24 x Factor: 0.9800 =	Total: \$161.50
				Contractors Note: Masonry anchors to secure new conduit to block walls as required by code. Fasteners are not included in conduit assembly line item.	
43	07 92 00 00 0005		CLF	3/8" x 3/8" Joint, Silicone Sealant And Caulking	\$16.93
			Installation	Quantity: 0.05 x Unit Price: 345.47 x Factor: 0.9800 =	Total: \$16.93
				Contractors Note: Caulk penetrations in exterior wall.	
44	26 01 20 00 0003		EA	Lock Out/Tag Out Breaker Or Motor Starter	\$28.04
			Installation	Quantity: 1.00 x Unit Price: 28.61 x Factor: 0.9800 =	Total: \$28.04
				Contractors Note: Lock out existing electric panel/breakers for electrical scope of work.	
45	26 01 20 00 0005		EA	Existing Circuit Tracing Per Device	\$62.41
			Installation	Quantity: 4.00 x Unit Price: 15.92 x Factor: 0.9800 =	Total: \$62.41
				Contractors Note: Trace existing circuits as needed to complete electrical scope.	
46	26 05 33 00 0011		CLF	3/4" EMT With 3 #10 THHN/THWN Assembly Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available.	\$925.87
			Installation	Quantity: 1.45 x Unit Price: 651.56 x Factor: 0.9800 =	Total: \$925.87
				Contractors Note: Conduit and wire to control light fixtures and for soffit lights.	

Proposal Review Detail - Category Continues..

Job Order Number: 011525  
 Job Order Title: Village of Downers Grove - well house reconstruction

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
<b>Electric</b>							
47	26 05 33 00 0712		LF	3/4" EMT Conduit, Mounted Exposed On Flat Wall	\$30.50		
				Quantity	Unit Price	Factor	Total
			Installation	8.00 x	3.89 x	0.9800 =	\$30.50
Contractors Note: New conduit for the Scada System as specified.							
48	26 05 33 00 0756		EA	3/4" EMT Box Connector With Set Screw	\$8.68		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	4.43 x	0.9800 =	\$8.68
Contractors Note: Conduit connector for improvements to Scada System wiring as specified.							
49	26 05 33 00 2437		EA	4 Gang 4-1/2" x 1-5/8" Box, Concealed With Cover, 3/4" Knock Out, Solid Outlet Box	\$309.68		
				Quantity	Unit Price	Factor	Total
			Installation	4.00 x	79.00 x	0.9800 =	\$309.68
Contractors Note: Junction boxes/pull boxes as needed to complete electric scope of work.							
50	26 24 16 00 0364		EA	1 Pole, 120/240 Volt, 15-30 A, Branch Circuit Breaker, 10,000 Amp Interrupting Capacity	\$130.30		
		Excludes Material		Quantity	Unit Price	Factor	Total
			Installation	3.00 x	30.57 x	0.9800 =	\$89.88
			Demolition	3.00 x	13.75 x	0.9800 =	\$40.43
Contractors Note: Tie into existing circuit breakers in existing electric panel. DOES NOT INCLUDE MATERIAL.							
51	26 27 26 00 0112		EA	1 Gang, 20 A, 120/277 V, SPST, Switch Assembly Note: Includes box, switch and cover plate	\$53.83		
				Quantity	Unit Price	Factor	Total
			Installation	1.00 x	54.93 x	0.9800 =	\$53.83
Contractors Note: New light switch to control interior lighting.							
52	26 56 23 00 0010		EA	250 Watt Metal Halide, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture	\$1,696.44		
				Quantity	Unit Price	Factor	Total
			Installation	3.00 x	577.02 x	0.9800 =	\$1,696.44
Contractors Note: New soffit lights on exterior of building.							
<b>Subtotal for Electric:</b>					<b>\$3,441.74</b>		
<b>Masonry</b>							
53	01 54 23 00 0007		CCF	Scaffolding Erection And Dismantling - Height Up To 20' Per CCF Of Scaffolding And Accessories. Cost Includes Both Erection And Dismantling Of Scaffolding	\$89.96		
				Quantity	Unit Price	Factor	Total
			Installation	2.40 x	38.25 x	0.9800 =	\$89.96
Contractors Note: Scaffolding set up and take down.							
54	02 41 19 13 0032		SF	Stone Or Brick Veneer Facade Removal	\$133.59		
				Quantity	Unit Price	Factor	Total
			Installation	32.00 x	4.26 x	0.9800 =	\$133.59
Contractors Note: Remove existing or damaged face brick at corners to allow for new face brick installation. Approx 8 ft x 2 ft at corner of building x 2.							
55	02 41 19 13 0301		VLF	Toothng Masonry Cutouts, Brick, Hard Mortar	\$303.09		
				Quantity	Unit Price	Factor	Total
			Installation	16.00 x	19.33 x	0.9800 =	\$303.09
Contractors Note: Toothng of existing masonry to accomodate new masonry installation.							

Proposal Review Detail - Category Continues..

Job Order Number: 011525  
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Rec#	CSI Number	Mod.	UOM	Description	Line Total		
<b>Masonry</b>							
56	04 01 20 91 0002		SF	Cut And Repoint Brick, Hard In-Tact Mortar, Running Bond	\$192.67		
				Quantity	Unit Price	Factor	Total
			Installation	20.00 x	9.83 x	0.9800 =	\$192.67
Contractors Note: Tuck point south exterior and interior walls. 20 sq ft total.							
57	04 05 16 26 0018		LF	Grout Door Frames - Grout Fill	\$165.35		
				Quantity	Unit Price	Factor	Total
			Installation	37.00 x	4.56 x	0.9800 =	\$165.35
Contractors Note: Grout HM door frames.							
58	04 05 19 16 0019		EA	1/8" Diameter x 6" Galvanized Z-Type Wall Tie	\$150.92		
				Quantity	Unit Price	Factor	Total
			Installation	175.00 x	0.88 x	0.9800 =	\$150.92
Contractors Note: Masonry wall ties.							
59	04 05 26 00 0002		CSF	Exterior Building Scaffolding, 1 To 5 Story, Tubular Steel, Based On 1 Use/Month	\$714.40		
				Quantity	Unit Price	Factor	Total
			Installation	2.40 x	303.74 x	0.9800 =	\$714.40
Contractors Note: Scaffolding for masonry work.							
60	04 21 13 00 0016		SF	Buff (Gray) Face Brick - Veneer (6.4/SF)	\$4,461.74		
				Quantity	Unit Price	Factor	Total
			Installation	240.00 x	18.97 x	0.9800 =	\$4,461.74
Contractors Note: New face brick on East wall.							
61	07 26 13 00 0001		CSF	Double Kraft, Class "A" Building Paper	\$64.12		
				Quantity	Unit Price	Factor	Total
			Installation	3.00 x	21.81 x	0.9800 =	\$64.12
Contractors Note: Vapor barrier on face of cmu wall.							
<b>Subtotal for Masonry:</b>					<b>\$6,275.84</b>		
<b>Misc</b>							
62	01 74 19 00 0013		EA	20 CY Dumpster (3 Ton) "Construction Debris" Note: Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Non-hazardous material.	\$374.56		
				Quantity	Unit Price	Factor	Total
			Installation	1.00 x	382.20 x	0.9800 =	\$374.56
Contractors Note: Removal of construction debris							
<b>Subtotal for Misc:</b>					<b>\$374.56</b>		
<b>Painting</b>							
63	09 01 20 00 0002		SF	Cut And Patch Hole In Drywall To Match Existing, > 8 To 16 SF Note: Per location	\$884.35		
				Quantity	Unit Price	Factor	Total
			Installation	96.00 x	9.40 x	0.9800 =	\$884.35
Contractors Note: Repair drywall ceiling as needed in various locations due to damage from water main blow out and roof demo scope of work.							

Proposal Review Detail - Category Continues..

Job Order Number: 011525  
 Job Order Title: Village of Downers Grove - well house reconstruction

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
<b>Painting</b>							
64	09 91 13 00 0223		LF	Paint Metal Door Frame And Trim, 1 Coat Primer, Brush/Roller Work	\$34.08		
				Quantity	Unit Price	Factor	Total
			Installation	37.00 x	0.94 x	0.9800 =	\$34.08
Contractors Note: Prime metal door frames.							
65	09 91 13 00 0225		LF	Paint Metal Door Frame And Trim, 2 Coats Paint, Brush/Roller Work	\$75.06		
				Quantity	Unit Price	Factor	Total
			Installation	37.00 x	2.07 x	0.9800 =	\$75.06
Contractors Note: Paint metal door frames.							
66	09 91 13 00 0227		EA	Paint Exterior Door, One Face, 1 Coat Primer, Brush/Roller Work	\$201.74		
				Quantity	Unit Price	Factor	Total
			Installation	6.00 x	34.31 x	0.9800 =	\$201.74
Contractors Note: Prime metal doors.							
67	09 91 13 00 0229		EA	Paint Exterior Door, One Face, 2 Coats Paint, Brush/Roller Work	\$354.33		
				Quantity	Unit Price	Factor	Total
			Installation	6.00 x	60.26 x	0.9800 =	\$354.33
Contractors Note: Paint metal doors.							
68	09 91 23 00 0044		SF	Paint Interior Concrete Masonry Units, 1 Coat Filler, Brush/Roller Work	\$696.19		
				Quantity	Unit Price	Factor	Total
			Installation	960.00 x	0.74 x	0.9800 =	\$696.19
Contractors Note: Prime interior block walls as specified in scope of work item #11.							
69	09 91 23 00 0045		SF	Paint Interior Concrete Masonry Units, 1 Coat Paint, Brush/Roller Work	\$818.50		
				Quantity	Unit Price	Factor	Total
			Installation	960.00 x	0.87 x	0.9800 =	\$818.50
Contractors Note: Paint interior block walls.							
70	09 91 23 00 0158		SF	Paint Interior Drywall/Plaster Ceiling, 1 Coat Primer, Brush/Roller Work	\$590.94		
				Quantity	Unit Price	Factor	Total
			Installation	900.00 x	0.67 x	0.9800 =	\$590.94
Contractors Note: Prime drywall ceiling.							
71	09 91 23 00 0160		SF	Paint Interior Drywall/Plaster Ceiling, 2 Coats Paint, Brush/Roller Work	\$1,102.50		
				Quantity	Unit Price	Factor	Total
			Installation	900.00 x	1.25 x	0.9800 =	\$1,102.50
Contractors Note: Paint drywall ceiling.							
72	09 91 23 00 0218		SF	Paint Interior Concrete Floors And Decks, One Coat Primer, Brush/Roller Work	\$511.56		
				Quantity	Unit Price	Factor	Total
			Installation	900.00 x	0.58 x	0.9800 =	\$511.56
Contractors Note: Prime concrete floors.							
73	09 91 23 00 0218	Mod		For Epoxy Paint, Add	\$44.10		
				Quantity	Unit Price	Factor	Total
			Installation	900.00 x	0.05 x	0.9800 =	\$44.10
74	09 91 23 00 0220		SF	Paint Interior Concrete Floors And Decks, Two Coats Paint, Brush/Roller Work	\$811.44		
				Quantity	Unit Price	Factor	Total
			Installation	900.00 x	0.92 x	0.9800 =	\$811.44
Contractors Note: Paint interior concrete floors.							

Proposal Review Detail - Category Continues..

Job Order Number: 011525  
 Job Order Title: Village of Downers Grove - well house reconstruction

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>Painting</b>					
75	09 91 23 00 0220	Mod		For Epoxy Paint, Add	\$79.38
			Installation	Quantity: 900.00 x, Unit Price: 0.09 x, Factor: 0.9800 =	Total: \$79.38
76	09 91 43 00 0007	SF		Pressure Wash Concrete Or Masonry, Up To 5,000 PSI	\$338.69
			Installation	Quantity: 960.00 x, Unit Price: 0.36 x, Factor: 0.9800 =	Total: \$338.69
Contractors Note: Pressure wash interior block walls prior to painting.					
77	09 91 43 00 0007	SF		Pressure Wash Concrete Or Masonry, Up To 5,000 PSI	\$317.52
			Installation	Quantity: 900.00 x, Unit Price: 0.36 x, Factor: 0.9800 =	Total: \$317.52
Contractors Note: Pressure wash concrete floor prior to painting.					
<b>Subtotal for Painting:</b>					<b>\$6,860.38</b>
<b>Roof Hatch</b>					
78	01 54 23 00 0007	CCF		Scaffolding Erection And Dismantling - Height Up To 20' Per CCF Of Scaffolding And Accessories. Cost Includes Both Erection And Dismantling Of Scaffolding	\$74.97
			Installation	Quantity: 2.00 x, Unit Price: 38.25 x, Factor: 0.9800 =	Total: \$74.97
Contractors Note: Build and dismantel rolling scaffolding for interior ceiling/roof work.					
79	01 54 23 00 0014	WK		Rolling Scaffolding 14' To 20' Complete With Wheels, Railings, Etc., (5' Wide X 7' Long Section)	\$36.00
			Installation	Quantity: 1.00 x, Unit Price: 36.73 x, Factor: 0.9800 =	Total: \$36.00
Contractors Note: Scaffolding required to complete interior ceiling/roof work.					
80	05 12 23 00 0047	TON		1/2" To 5" Diameter Extra Strong Steel, Solid	\$17.93
			Installation	Quantity: 0.00 x, Unit Price: 3,666.70 x, Factor: 0.9800 =	Total: \$0.00
			Demolition	Quantity: 0.04 x, Unit Price: 457.33 x, Factor: 0.9800 =	Total: \$17.93
Contractors Note: Remove steel rods at roof hatch section.					
81	06 11 16 00 0005	LF		2"x10" (5cm x 25cm) Rafter	\$559.78
			Installation	Quantity: 120.00 x, Unit Price: 3.23 x, Factor: 0.9800 =	Total: \$379.85
			Demolition	Quantity: 120.00 x, Unit Price: 1.53 x, Factor: 0.9800 =	Total: \$179.93
Contractors Note: Remove existing roof framing at roof hatch section. Rafter framing for new roof section.					
82	06 16 33 00 0005	SF		5/8" (16mm) Thick CDX Plywood Roof Decking Note: Applied To Wood Rafters	\$303.41
			Installation	Quantity: 144.00 x, Unit Price: 1.66 x, Factor: 0.9800 =	Total: \$234.26
			Demolition	Quantity: 144.00 x, Unit Price: 0.49 x, Factor: 0.9800 =	Total: \$69.15
Contractors Note: Remove existing plywood at roof hatch section. Install new roof plywood at new roof section.					
83	07 31 13 00 0011	SQ		Architectural Asphalt/Fiberglass Shingles, Lifetime Warranty	\$795.10
			Installation	Quantity: 1.44 x, Unit Price: 422.62 x, Factor: 0.9800 =	Total: \$596.40
			Demolition	Quantity: 1.44 x, Unit Price: 140.80 x, Factor: 0.9800 =	Total: \$198.70
Contractors Note: Remove shingles at existing roof hatch section. Install new architectural shingles at new roof section.					

Proposal Review Detail - Category Continues..

Job Order Number: 011525  
 Job Order Title: Village of Downers Grove - well house reconstruction

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
<b>Roof Hatch</b>							
84	07 34 00 00 0002		SQ	15# Asphalt Felt Underlayment, Single Layer, Standard Slope	\$35.20		
				Quantity	Unit Price	Factor	Total
			Installation	1.44 x	19.61 x	0.9800 =	\$27.67
			Demolition	1.44 x	5.33 x	0.9800 =	\$7.52
Contractors Note: Remove existing roofing felt at roof hatch section. New roofing felt at new roof section.							
85	07 34 00 00 0007		SQ	25 Mil Self Adhering Rubberized Asphalt Underlayment	\$90.73		
				Quantity	Unit Price	Factor	Total
			Installation	1.44 x	50.80 x	0.9800 =	\$71.69
			Demolition	1.44 x	13.49 x	0.9800 =	\$19.04
Contractors Note: Remove existing ice/water shield at roof hatch section. New ice/water shield at new roof section.							
86	09 29 00 00 0005		SF	1/2" Drywall, One Layer, One Face On Wood Or Metal Studs Or Furring	\$196.16		
				Quantity	Unit Price	Factor	Total
			Installation	144.00 x	0.98 x	0.9800 =	\$138.30
			Demolition	144.00 x	0.41 x	0.9800 =	\$57.86
Contractors Note: Remove existing drywall at roof hatch section. Install new 1/2" drywall at new roof section.							
87	09 29 00 00 0005	Mod		For Quantities > 128 To 320, Add	\$31.05		
				Quantity	Unit Price	Factor	Total
			Installation	144.00 x	0.22 x	0.9800 =	\$31.05
88	09 29 00 00 0005	Mod		For Horizontal Ceiling Applications > 8' Height, Add	\$59.27		
				Quantity	Unit Price	Factor	Total
			Installation	144.00 x	0.42 x	0.9800 =	\$59.27
89	09 29 00 00 0051		SF	Tape, Spackle And Finish Drywall Ceilings Up To 10' Height	\$100.20		
				Quantity	Unit Price	Factor	Total
			Installation	144.00 x	0.71 x	0.9800 =	\$100.20
Contractors Note: Finish new drywall ceiling at new roof section.							
90	09 29 00 00 0051	Mod		For Quantities > 128 To 320, Add	\$23.99		
				Quantity	Unit Price	Factor	Total
			Installation	144.00 x	0.17 x	0.9800 =	\$23.99

**Subtotal for Roof Hatch: \$2,323.79**

**Proposal Total \$27,895.02**

This proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

The Percent of NPP on this Proposal: 0.00%

