

GENERAL CONTRACTOR ESTIMATE FOR CHANGE ORDER

DGS-30-200
(Rev. 09/04)

GC-1

Project Code: [Redacted]
 Agency: [Redacted]
 Project: [Redacted]
 General Contractor: [Redacted]
 Change Description: Various Mechanical and Electrical additions required to place Well No. 4 in service.

Scope Description		Direct Labor				Direct Material		Direct Equipment			
Item No.	Description	Quantity	Qty Units	Direct Labor Hours Per Unit	Total Direct Labor Hours	Hourly Wage Rate, Excl. Taxes & Ins.	Total Labor Cost	Material Cost Per Unit	Total Material Cost	Equipment Cost Per Unit	Total Equipment Cost
A	B	C	D	E	F=CxE	G	H=FxG	I	J=CxI	K	L=CxK
1.01	Increase well pump size	1.00	1	0.00	0.00	\$0.00	\$0.00	✓ \$317.00	\$317.00	✓ \$0.00	\$0.00
1.02	Underground Conc. Vault (See Attached)	1.00	1	388.00	388.00	\$18.31	\$7,104.28	✓ \$16,322.00	\$16,322.00	✓ \$14,611.20	\$14,611.20
1.03	Replace Pipe & Abandon Line at Pump Station	1.00	1	180.00	180.00	\$19.32	\$3,477.60	✓ \$2,650.00	\$2,650.00	✓ \$7,022.90	\$7,022.90
1.04	Electrical (See Attached)	1.00	1	274.00	274.00	\$21.70	\$5,945.80	✓ \$8,435.00	\$8,435.00	✓ \$10,983.82	\$10,983.82
1.05	Field Supervision	1.00	1	180.00	180.00	\$27.00	\$4,860.00	✓ \$0.00	\$0.00	✓ \$880.00	\$880.00
1.06	Project Administration	1.00	1	157.00	157.00	\$15.00	\$2,355.00	✓ \$0.00	\$0.00	✓ \$0.00	\$0.00
1.07	Startup	1.00	1	50.00	50.00	\$21.70	\$1,085.00	✓ \$100.00	\$100.00	✓ \$527.60	\$527.60
1.08	Well Construction (See Attached)	1.00	1				\$1,170.00	✓ \$2,332.55	\$2,332.55	✓ \$1,541.38	\$1,541.38
1.09	Subtotal from Estimate Continuation Sheets						\$0.00	Subtotal Mat'l	\$0.00	Subtotal Equip.	\$0.00
1.97	Subtotal (S/T) Direct Costs:						\$25,997.68	Subtotal Mat'l	\$30,166.55	Subtotal Equip.	\$35,546.90
1.98	Taxes/Insurance:				17.00%	% of Item 1.97H	\$4,419.61	Sales Tax @ 5%	\$1,507.83	Sales Tax @ 5%	\$1,777.35
1.99	Total Direct Costs						\$30,417.29	Total Mat'l	\$31,664.38	Total Equip.	\$37,324.25

FICA, FUI, SUI, & Workmens' Comp. at 17.00%

Submitted By

Name: [Redacted]
 Signature: [Redacted]
 Title: President
 Date: 8-Jan-10

I have reviewed the costs proposed and find them to be reasonable (as proposed) (as marked).

A/E Signature: [Redacted]

SUMMARY			Total Cost
Item No.	Description		
3.01	Total Direct Labor Cost	Item 1.99H	\$30,417.29
3.02	Total Direct Material Cost	Item 1.99J	\$31,664.38
3.03	Total Equipment Cost	Item 1.99L	\$37,324.25
3.04	Subtotal	3.01+3.02+3.03	\$99,405.91
3.05	Overhead and Profit	15% x Item 3.04	\$14,910.89
3.06	Subtotal	3.04+3.05	\$114,316.79
3.07	Subcontractor Cost	Item 2.99	\$7,600.04
3.08	GC Markup on Subcontractor	10% x Item 3.07	\$760.00
3.09	Subtotal	3.06+3.07+3.08	\$122,676.84
3.10	Additional Bond Cost		\$1,860.00
3.99	Total Change Order Cost	(3.09+3.10)	\$124,636.84

SUBCONTRACT COSTS			Total Cost
Item No.	Subcontractor Name		
A		C	
2.01			
2.02		\$1,849.99	
2.03		\$5,750.05	
2.04			
2.05			
2.06			
2.07			
2.08			
2.09			
2.99	Total Subcontract Costs		\$7,600.04

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Project Code: [Redacted]
 Agency: [Redacted] General Contractor: [Redacted]
 Project: [Redacted] Subcontractor: [Redacted]
 [Redacted] Subcontractor Trade: [Redacted]

Change Description: Locate Underground Utilities

SUBCONTRACTOR DIRECT COSTS										
Scope Description			Direct Labor			Direct Material		Direct Equipment		
Item No.	Description	Quantity	Qty Units	Direct Labor Hours Per Unit	Hourly Wage Rate, Excl. Taxes & Ins.	Total Labor Cost	Material Cost Per Unit	Total Material Cost	Equipment Cost Per Unit	Total Equipment Cost
A	B	C	D	E	G	H = F x G	I	J = C x I	K	L = C x K
1.01	Utility Designation & GPR Services	1.00	1	8.00	\$25.00	\$200.00		\$0.00	\$1,309.23	\$1,309.23
1.02				0.00		\$0.00		\$0.00		\$0.00
1.03				0.00		\$0.00		\$0.00		\$0.00
1.04				0.00		\$0.00		\$0.00		\$0.00
1.05				0.00		\$0.00		\$0.00		\$0.00
1.06				0.00		\$0.00		\$0.00		\$0.00
1.07				0.00		\$0.00		\$0.00		\$0.00
1.08				0.00		\$0.00		\$0.00		\$0.00
1.09	Subtotal from Estimate Continuation Sheets					\$0.00		\$0.00		\$0.00
1.97	Subtotal (S/T) Direct Costs:					\$200.00		\$0.00		\$0.00
1.98	Taxes/Insurance:					\$34.00		\$0.00		\$0.00
1.99	Total Direct Costs					\$234.00		\$0.00		\$0.00

FICA, FUI, SUI, & Workmens' Comp. at 17.00% % of Item 1.97H

SUB-SUBCONTRACT COSTS		
Item No.	Sub-Subcontractor Name	Total Cost
A	B	C
2.01		
2.02		
2.03		
2.04		
2.05		
2.06		
2.99	Total Sub-Subcontract Costs	\$0.00

SUMMARY		
Item No.	Description	Total Cost
3.01	Total Direct Labor Cost	\$234.00
3.02	Total Direct Material Cost	\$0.00
3.03	Total Equipment Cost	\$1,374.69
3.04	Subtotal	\$1,608.69
3.05	Overhead and Profit	\$241.30
3.06	Total Subcontractor Cost	\$1,849.99
3.07	Sub-Subcontractor Cost	\$0.00
3.99	S/C Cost Report'd to GC	\$1,849.99

Submitted By

Name: [Redacted]

Signature: [Redacted]

Title: President

Date: 8-Jan-10

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Project Code: [Redacted]
 Agency: [Redacted]
 Project: [Redacted]
 General Contractor: [Redacted]
 Subcontractor: [Redacted]
 Subcontractor Trade: [Redacted]

Change Description: Chain Link Fence at Well Site

Scope Description		SUBCONTRACTOR DIRECT COSTS						Direct Material		Direct Equipment	
Item No.	Description	Quantity	Qty Units	Direct Labor Hours Per Unit	Hourly Wage Rate, Excl. Taxes & Ins.	Total Labor Cost	Material Cost Per Unit	Total Material Cost	Equipment Cost Per Unit	Total Equipment Cost	
A		C	D	E	G	H = F x G	I	J = C x I	K	L = C x K	
1.01	Provide and Install 280 feet of chain link fence	1.00	1	36.00	\$52.00	\$1,872.00	\$2,676.00	\$2,676.00		\$0.00	
1.02	and remove 50' of fence, make tie in to existing			0.00		\$0.00		\$0.00		\$0.00	
1.03				0.00		\$0.00		\$0.00		\$0.00	
1.04				0.00		\$0.00		\$0.00		\$0.00	
1.05				0.00		\$0.00		\$0.00		\$0.00	
1.06				0.00		\$0.00		\$0.00		\$0.00	
1.07				0.00		\$0.00		\$0.00		\$0.00	
1.08				0.00		\$0.00		\$0.00		\$0.00	
1.09				0.00		\$0.00		\$0.00		\$0.00	
1.97	Subtotal from Estimate Continuation Sheets					\$0.00		\$0.00		\$0.00	
1.98	Subtotal (S/T) Direct Costs:					\$1,872.00		\$2,676.00		\$0.00	
1.99	Taxes/insurance:					\$318.24		\$133.80		\$0.00	
	Total Direct Costs					\$2,190.24		\$2,809.80		\$0.00	

FICA, FUI, SUI, & Workmens' Comp. at 17.00% % of Item 1.97H

SUB-SUBCONTRACT COSTS		
Item No.	Description	Total Cost
3.01	Total Direct Labor Cost	\$2,190.24
3.02	Total Direct Material Cost	\$2,809.80
3.03	Total Equipment Cost	\$0.00
3.04	Subtotal	\$5,000.04
3.05	Overhead and Profit	\$750.01
3.06	Total Subcontractor Cost	\$5,750.05
3.07	Sub-Subcontractor Cost	\$0.00
3.99	S/C Cost Report'd to GC	\$5,750.05

SUB-SUBCONTRACT COSTS		
Item No.	Sub-Subcontractor Name	Total Cost
A	B	C
2.01		
2.02		
2.03		
2.04		
2.05		
2.06		
2.99	Total Sub-Subcontract Costs	\$0.00

Submitted By

Name: [Redacted]
 Signature: [Redacted]
 Title: President
 Date: 8-Jan-10

The general conditions limit mark-ups on as follows:

The percentage for overhead and profit to be used in calculating both additive and deductive changes in the Work (other than changes covered by unit prices) shall not exceed the percentages for each category listed below. Said percentages for overhead and profit shall be applied only on the net cost of the changed Work (i.e. difference in cost between original and revised Work):

- (1) If a Subcontractor does all or part of the changed Work, the Subcontractor's markup for overhead and profit on the Work it performs shall be a maximum of fifteen percent (15%). The Contractor's mark-up on the subcontractor's price shall be a maximum of ten percent (10%).*
- (2) If the Contractor does all or part of the changed Work, its markup for overhead and profit on the changed Work it performs shall be a maximum of fifteen percent (15%).*
- (3) If a Sub-subcontractor at any tier does all or part of the changed Work, the Sub-subcontractor's markup on that Work shall be a maximum of fifteen percent (15%). The markup of a sub-subcontractor's Work by the Contractor and all intervening tiers of Subcontractors shall not exceed a total of ten percent (10%).*

LIMIT OF MARK-UPS ON STATE WORK

