DEPARTMENT OF PUBLIC WORKS MADISON, WISCONSIN

						Date	11/25/2008
		Gettle Avenue Lift Station			Change	Order Number	CO 5
Contract Nan		'	To	Public Works Co	ntract Number	6153	
Rehabilitation			1	Or	iginal Contract P	roject Number	53W0407
				-	Change Order F	roject Number	53W0407
					-		(of change order)
Change Orde	er Description	Miscellaneous additions	and .		Account Number	ers for this Char	nge Order:
Change a.a.		revisions per below and	attached		ES01-58011-81	0334-00-03440	407
		1					
O	Bachmann	Construction Company, Inc	3.				
Contractor:	1201 S. Sto	ughton Road					
	Madison, W	// 53716					0
							<u> </u>
				in this co	ntract'		
	<u>rorized and di</u>	irected to make the followlr	Est. Qty	Unit	Unit Price	Total Add	Total Deduct
Item No.	Description	,	Cot. Gty			9,000.00	0.00
	1 Added Pum	ping Costs (negotiated)	1	LS	9,000.00	· ·	
	2 Bubbler Pip	e Sizing (per attached)	1	LS	300.94	300.94	0.00
	3 Damper Ch	ange (per attached)	1	LS	291.18	291.18	0.00
		ool Plece (per attached)	1	LS	2,186.78	2,186.78	0.00
		Markup Cost	5	%	117,79	588.96	0.00
						0.00	0.00
						0,00	0.00
,						12,367.85	0.00
Sub Totals						12,001,00	12,367.85
Grand Tota	l						615,570.00
The Origina	al Contract Su	m was					2,408.12
Net Change	by previous	Change Orders					617,978.12
The Contra	ct Sum prior t	to this Change Order was				Choose One:	10.00
The Contra	ct Sum will be);	مما الليدسة				630,345.97
The new Co	ontract Sum	including this Change Ord	êt Mili Da			Unchanged	
The Contra	act Time will I	be (days):	nan Order	ie			12/28/2008
The Date o	of Completion	n as of the date of this Cha	ilge Cider,	Į O			
A 4 a 6 a .	r's Acceptan	ha					
	La Workhrain	Trave &	JALIACE	-		•	
Ву		Player	MANA	well.			
Title Date		6.25	' ১৩১				
	<u> </u>						•
City's App	roval (see re	verse side for instruction	18)			Dat	е
Construc	tion inspecto	r	^ _			_ Dat	
Construc	tion Supervis	or $M \cdot A$	1) () 1	9		Dat	
Engineer		- / Vuckael	yau	rey		— Dal	
	Public Works	·					

Mechanical Contractors 2801 Syene Road Madison, WI 53713 Phone 608-273-3434 Fax 608-273-9654

CHANGE PROPOSAL COST SUMMARY

Job Name and Number	GETTLE AVE	CB#
Date	11/11/2008	RFI#
Document Reference		Requested By
Description of Change	Provided 1/2" SS pipe in Lieu of 1/4" SS	
	1/4" Piping onsite before changes were made	
		CO104

DESCRIPTION OF COSTS					L	ABOR		ATERIAL/E PENSES		TOTALS
Equipment		0 Hours @	\$	50.00	\$			0		100
Plumbing Materials								\$191.25		
Piping Materials								\$0.00		
Freight, other delivery charges				<u> </u>						
PLUMBING Labor Costs	0	Hours @	\$	60,00	\$	• 1			iè i	
Piping Labor Costs for CRV	0	Hours @	\$	50.00	\$					
Shop Labor Costs	0	Hours @	\$	62.00	\$	-				
Other Direct Costs (From Page 2)					\$	60.00	\$			11.0
Subtotal:					\$	60.00	\$	191.25		
Total Costs Before Subcontracts:							:		\$	251.25
Controls	,								\$	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Insulation									\$	-
Test and Balance					·········				\$	-
									\$	<u> </u>
									\$	<u>-</u>
									\$	·
Subcontracts Subtotal									3	21,00
Markup on labor @	A Service of the second								\$	28.69
Markup on material @		15 %							\$	-
Markup on subcontracts @		7.5 %				.			\$	
								· · · · · · · · · · · · · · · · · · ·	\$	300.94
Total Costs & Profits Before Bonds & Insuran		\ O B/							\$	The Hart No. 4
Bond costs @	<u> </u>	0.0 %								:22
Special Insurance or other Charges									\$	300.94
Total Price of Change Proposal	·····				enta eser			Constant	Ψ	300.84
Extension of time because of the labor hours add	led by	this change ord	er is					workdays	L	
This Proposal is based on Straight Time		Overtime			Sh	ift Work		Angel of the State Ag	activity of the	
This Proposal is void unless notification to proce	ed is re	ceived in writin	g by	1 Mari			1 1	days.		

The cost of this change includes only those direct costs which can be identified at this time. There are no impact or ripple costs and no delay costs included in this proposal. Should it be determined at a later date that we are experiencing impact cost because of multiple changes, delays, or other causes beyond our control, we will submit those costs at that time. The above prices assumes work on this change will be started by

Submitted by:	JUSTIN P. VILS			
Signature	Title	PLUMBING DEPT. MANAGER		
Annequad by			Date:	
Approved by:				7

Mechanical Contractors 2801 Syene Road Madison, WI 53713 CB # **1035**RFI#

60.00 | \$

Madison, W1 007 10				LADOD	MATERIALS /
OTHER DIRECT COSTS				LABOR	COST
Clean, Wipe and Cap duct		hours@ \$ 50.00	\$	-	
Crane		hours@ \$ 50.00	\$	<u> </u>	
Copier Expense & Office Supplies		hours@ \$ 50.00	\$	<u>.</u>	
Drafting		hours@ \$ 50.00	\$	-	
Material Handling/ TRUCK	1.5	hours@ \$ 40.00	\$	60.00	
Estimating & Cost Analysis & Expenses		hours@ \$ 50.00	\$		
Field Engineering, Detailing, Supplies, Expenses		hours@ \$ 50.00	\$		
Field Office Expense		hours@ \$ 50.00	\$	-	
Field Office Heat & Power		hours@ \$ 50.00	\$		
Foreman - on site labor	0	hours@:\$ 59.00	\$		
Firestopping	***	hours@ \$ 50.00	\$		
Gas & Oil		hours@ \$ 50.00	\$		
Inventories Management & Expenses		hours@ \$ 50.00	\$	_	
Lift		hours@ \$ 50.00	\$		
Office Telephones		hours@ \$ 50.00	\$	-	
Overtime Premium		hours@ \$ 50.00	\$		
Parking Expenses		hours@ \$ 50.00	\$		<u> </u>
Payroll Management, Time Keepers & Expenses		hours@ \$ 50.00	\$	-	
Permits, Licenses, Fees, Dues		hours@ \$ 50.00	\$		
Pressure Testing		hours@ \$ 50.00	\$	-	
Rental, Company Equipment		hours@ \$ 50.00	\$	**	
Rental, Vendor Equipment		hours@ \$ 50.00	\$		
Revising As Built Drawings		hours@ \$ 50.00	\$	-	
Safety Meetings, Coordination and Materials		hours@ \$ 50.00	\$	<u>-</u>	
Scheduling		hours@ \$ 50.00	\$	-	
Secretaries, Clerk Typist & Expenses		hours@ \$ 50.00	\$	-	
Skip Hoist		hours@ \$ 50.00	\$		
Storage Facilities - Off Site		hours@ \$ 50.00	\$	-	· · · · · · · · · · · · · · · · · · ·
Storage Facilities - On Site	4.45.00	hours@ \$ 50.00	\$	-	
Subsistence		hours@ \$ 50.00	.\$	-	
Superintendent Expenses		hours@ \$ 50.00	\$		
Tags, Charts, Identification		hours@ \$ 50.00	\$		
Temporary Utilities		hours@ \$ 50.00	\$:-	
Tools & Equipment Management & Expenses	mad stronger tigger	hours@ \$ 50.00	\$	_ **	
Travel Pay		hours@ \$ 50.00	\$	-	
Welding Inspection & Testing	- 17	hours@ \$ 50.00	\$		
Welding Qualification & Expenses		hours@ \$ 50.00	\$	-	
Contingencies					
	1.0959			* #	

TOTALS

H & H INDUSTRIES, INC. MATERIAL & LABOR TAKE-OFF SHEET PLUMBING

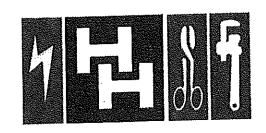
1/2" \$\$ V\$ 1/4" \$\$	
11/13/2008	

JOB NAME	GETTLE AVE
JOB ADDRESS	

				FIELD		SHOP	Managari Care -
QUANTITY	DESCRIPTION	UNIT MATERIAL	TOTAL MATERIAL	UNIT LABOR HOURS	TOTAL LABOR HOURS	UNIT LABOR HOURS	HOURS
60	1/4" SS pipe	\$1.75	\$105.00		0.00		0.00
6	1/4" SS 90	\$1.32	\$7.92		0.00	0.00	0.00
10	1/4" SS clamps	\$2.64	\$26.40		0.00	0.00	0.00
1.			\$0.00		0.00		0.00
60	1/2" SS pipe	\$4.08	\$244.80		0,00		0.00
6	1/2" SS 90	\$1.95	\$11.70		0.00		0.00
10	1/2" SS Clamps	\$6.41	\$64.10	1.3	0.00		0.00
-			\$0.00		0.00		0.00
	:		\$0.00		0.00		0.00
art and		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$0.00		0.00		0.00
			\$0.00		0.00		0.00
			\$0.00		0.00		0.00
ii.			\$0.00		0.00		0.00
45 ·			\$0.00		0.00		0.00
			\$0.00		0.00		0.00
			\$0.00		0.00		0.00
			\$0.00	-	0.00		0.00
			\$0.00		0.00		0.00
			\$0.00		0.00		0.00
			\$0.00		0.00		0.00
			\$0.00		0.00		0.00
			\$0.00	iji.	0.00		0.00
			\$0.00		0.00	·	0.00
			\$0.00		0.00		0.00
			\$0.00		0.00		0.00
5 7V.			\$0.00		0.00		0.00
			\$0.00	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.00		0.00
		Andrew Control	\$0.00		0.00		0.00
		ALC: A	\$0.00		0.00		0.00
	SUB TOTAL		\$181.28	e Careba e	0.00	7.6-5.77	0.00
	FACTORS/DISCOUNTS	1.00	\$0.00	1.00	0.00	1.00	0.00
	TAX	14 7 (14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.9704	`. :"		N 1	****
1 64	TOTAL		\$191.25		0.00	`	0.00

H & H INDUSTRIES, INC. MECHANICAL CONTRACTORS

P.O. Box 44267 / ZIP 53744-4267 2801 Syene Road / ZIP 53713 Madison, Wisconsin (608) 273-3434 / FAX 273-9654



QUOTATION

COMMUNICATION OF A VICTORY	DATE:	11/17/2008	
GETTLE AVE LIFT STATION	SERIAL NO.:	CO107	<u>, ., ., ., ., ., ., ., ., ., ., ., ., .,</u>
	RE:	DAMPER CHAP	VGE
	ADDEN.	NONE	<u> </u>
ATTN. CHRIS QUANDT	ADDEN:	NONE	
THE UNDERSIGNED PROPOSES THE FOLLOWING:	PLUMBING	,	
Change damper to 36x16 per Stra	nd request.		
	e(0.00		
2 Original damper price	<u>\$60.00</u>		
3 New damper price	\$300.00		
4 Insulation credit N/A (insulat	ore Min charge	for small proi)	
4 Insulation creat IVA (insulation	Oly Will Charge	jor amaza pa aj,	
Difference:	\$240	W/ MU&tax=	\$291.18
Ditto caree.			
EXCEPTIONS/ CLARIFICATIONS:			
ALL OF THE ABOVE TO BE COMPLETED FOR THE S			
		1-2	
	Respectfully	Submitted,	
	ej & H INM	USTRIES, INC.	
Accepted	TO OR ELL INVENT		
		Name of the Pills of the Control of	
Date	By	JUSTIN P. VILS	

Mechanical Contractors 2801 Syene Road Madison, WI 53713 Phone 608-273-3434 Fax 608-273-9654

CHANGE PROPOSAL COST SUMMARY

Job Name and Number	GETTLE AVE	CB#	
Date	11/11/2008	RFI#	
Document Reference		Requested By	
Description of Change	FABRICATE CUSTOM 10" SS SPOOL DUE TO ELEV DISCREPENCY		
		C0105	

DESCRIPTION OF COSTS		omen's summing for \$ 4.5 girls and some of a summinder summinder	•		LABOR	1	ERIAL/E NSES		TOTALS
Equipment		0 Hours @	\$	50.00	\$	1	0		
Plumbing Materials						\$	586,18	1	
Piping Materials							\$0.00		
Freight, other delivery charges				Ą		1000			
PLUMBING Labor Costs	0	Hours @	\$	59.00	\$ - 3			7	
Piping Labor Costs for CRV	0	Hours @	\$	50.00	\$ - 1,31 -				
Shop Labor Costs	16	Hours @	\$	62.00	\$ 992.00				100
Other Direct Costs (From Page 2	?)				\$ 128.50	\$	asayas _ TV		
Subtotal:					\$ 1,120.50	\$	586.18		
Total Costs Before Subcontracts:								\$	1,706.68
Controls							1458	\$	- Inc. (1975)
Insulation								\$	
Test and Balance								\$	
					 			\$	
					 			\$	
								\$	•
Subcontracts Subtotal					 			\$	- 392.18
Markup on labor @	Comment of the Control of the Contro				 			<u> </u>	87.93
Markup on material @		15 %			 			\$ \$	07.93
Markup on subcontracts @		7.5 %			 				
					 			\$ \$	2,186.78
Total Costs & Profits Before Bonds & Insu					 		· · · · · · · · · · · · · · · · · · ·	\$	2,100.70
Bond costs @	-a	0.0 %			 			Ψ	
Special Insurance or other Charges					 			٨	0.400.70
Total Price of Change Proposal								\$	2,186.78
Extension of time because of the labor hours	added by	this change or	der is		\$ # 0. A A	WC	rkdays		
This Proposal is based on Straight Time	9	Overtime			 Shift Work	- 11			
This Proposal is void unless notification to pro	oceed is re	eceived in writi	ng by			(lays.		

The cost of this change includes only those direct costs which can be identified at this time. There are no impact or ripple costs and no delay costs included in this proposal. Should it be determined at a later date that we are experiencing impact cost because of multiple changes, delays, or other causes beyond our control, we will submit those costs at that time. The above prices assumes work on this change will be started by

Submitted by:	JUSTIN P. VILS			
Signature	Title	PLUMBING DEPT. MANAGER		
Approved by:			Date:	
	mi.			

Mechanical Contractors 2801 Syene Road Madison, WI 53713 CB # **1035** RFI#

Madison, WI 53713 OTHER DIRECT COSTS		LAE	OR	MATERIALS / COST		
Clean, Wipe and Cap duct	hours@ \$ 50.00	\$	-			
Crane	hours@ \$ 50.00	\$				
Copier Expense & Office Supplies	hours@ \$ 50.00	\$				
Drafting	hours@ \$ 50.00	\$				
Material Handling/ TRUCK	1 hours@ \$ 40.00	\$	40.00			
Estimating & Cost Analysis & Expenses	hours@ \$ 50.00	\$		· · · · · · · · · · · · · · · · · · ·		
Field Engineering, Detailing, Supplies, Expenses	hours@ \$ 50.00	\$	<u> </u>			
Field Office Expense	hours@ \$ 50.00	\$				
Field Office Heat & Power	hours@ \$ 50.00	\$	-			
Foreman - on site labor	1.5 hours@ \$ 59.00	\$	88.50			
Firestopping	hours@ \$ 50.00	\$				
Gas & Oil	hours@ \$ 50.00	\$				
Inventories Management & Expenses	hours@ \$ 50.00	\$	-			
Lift	hours@ \$ 50.00	\$	-			
Office Telephones	hours@ \$ 50.00	\$	-			
Overtime Premium	hours@ \$ 50.00	\$	-			
Parking Expenses	hours@ \$ 50.00	\$	-			
Payroll Management, Time Keepers & Expenses	hours@ \$ 50.00	\$	-			
Permits, Licenses, Fees, Dues	hours@ \$ 50.00	\$				
Pressure Testing	hours@ \$ 50.00	\$	-			
Rental, Company Equipment	hours@ \$ 50.00	\$	-			
Rental, Vendor Equipment	hours@ \$ 50.00	\$				
Revising As Built Drawings	hours@ \$ 50.00	\$				
Safety Meetings, Coordination and Materials	hours@ \$ 50.00	\$	-			
Scheduling	hours@ \$ 50.00	\$	-			
Secretaries, Clerk Typist & Expenses	hours@ \$ 50.00	\$	-			
Skip Hoist	hours@ \$ 50.00	\$	-			
Storage Facilities - Off Site	hours@ \$ 50.00	\$				
	hours@ \$ 50.00	\$	м			
Storage Facilities - On Site	hours@ \$ 50.00	\$	_			
Subsistence	hours@ \$ 50.00	\$		····		
Superintendent Expenses	hours@ \$ 50.00	\$				
Tags, Charts, identification	hours@ \$ 50.00	\$	_	i per men di territori		
Temporary Utilities	hours@ \$ 50.00	\$		and the second of the second		
Tools & Equipment Management & Expenses	hours@ \$ 50.00	\$	-	र प्रकार विकासिक विकासिक विकासिक विकास		
Travel Pay	hours@ \$ 50.00	\$				
Welding Inspection & Testing	hours@ \$ 50.00	\$				
Welding Qualification & Expenses	ποαιδίας ψ σσ.σσ					
Contingencies		·	<u></u>			

TOTALS

\$ 128.50 \$ -

H & H INDUSTRIES, INC. MATERIAL & LABOR TAKE-OFF SHEET PLUMBING

10" SS CUSTOM SPOOL
11/11/2008
11/11/2000

JOB NAME	GETTLE AVE
JOB ADDRESS	

				FIELD		SHOP	
QUANTITY	DESCRIPTION	UNIT MATERIAL	TOTAL MATERIAL	UNIT CABOR HOURS	TOTAL LABOR HOURS	UNIT LABOR HOURS	TOTAL LABOR HOURS
2	SS FLANGES 10" (2)		\$261.28		0.00		0.00
1	10" SS PIPE (2' LENGTH MIN)		\$294.34		0.00	0.00	0.00
2	FAB SHOP WELDING (2 FLANGES)		\$0.00		0.00	7.98	15.96
			\$0.00		0.00		0,00
			\$0.00		0.00		0.00
			\$0.00		0.00		0.00
			\$0.00		0.00		0.00
		1.	\$0.00		0.00		0.00
			\$0.00		0.00		0.00
			\$0.00		0.00		0.00
			\$0.00		0.00		0.00
			\$0.00		0.00		0.00
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			\$0.00		0.00		0.00
			\$0.00		0.00		0.00
			\$0.00		0.00		0.00
			\$0.00		0.00		0.00
			\$0.00		0.00		0.00
		<u></u>	\$0.00		0.00		0.00
			\$0.00		0.00		0.00
			\$0.00		0.00		0.00
			\$0.00		0.00		0.00
			\$0.00		0.00		0.00
	SUB TOTAL		\$555.62	1	0.00		15.96
	FACTORS/DISCOUNTS	1.00	\$0.00	1.00	0.00	1.00	15.96
	TAX		30.5591			- 11 & V T T T T	
	TOTAL		\$586.18		0.00		15.96