

**DEPARTMENT OF PUBLIC WORKS  
MADISON, WISCONSIN**

Contract Name Sachs St. Reconstruction & N.  
Marquette St. Sanitary  
Replacement

Date 11/11/2008  
 Change Order Number CO 2  
 To Public Works Contract Number 53W0549 6105  
 Original Contract Project Number 0  
 Change Order Project Number 0  
 (of change order)

Change Order Description Water main breaks; conflicts with  
storm sewer; sidewalk removal &  
replacement

Account Numbers for this Change Order:  
EW01-58273-810455-00-53W0549  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

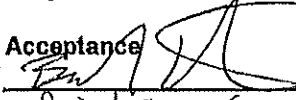
Contractor: R.G. Huston  
2561 Coffeytown Rd.  
Cottage Grove, WI 53527

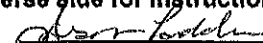
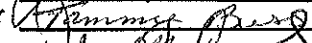
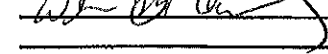
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You are authorized and directed to make the following changes in this contract:

Item No.	Description	Est. Qty	Unit	Unit Price	Total Add	Total Deduct
1	Water main break (4/17/08)	1	LS	1,242.29	1,242.29	0.00
2	Water main break (4/21/08)	1	LS	1,587.78	1,587.78	0.00
3	Wtr. Service through storm sewer	1	LS	683.47	683.47	0.00
4	Exist. Wtr. Main poured into storm sewer	1	LS	908.93	908.93	0.00
5	Remove 5" sidewalk	57.3	SF	1.00	57.30	0.00
6	Replace 5" sidewalk	57.3	SF	3.40	194.82	0.00
	* SEE ATTACHED SHEETS FOR DETAILS				0.00	0.00

Sub Totals	4,674.59	0.00
Grand Total		4,674.59
The Original Contract Sum was		575,910.70
Net Change by previous Change Orders		10,991.50
The Contract Sum prior to this Change Order was		586,902.20
The Contract Sum will be:		4,674.59
The new <b>Contract Sum</b> including this Change Order will be		591,576.79
The <b>Contract Time</b> will be (days): 1		
The <b>Date of Completion</b> as of the date of this Change Order, is		

**Contractor's Acceptance**  
 By   
 Title Project Manager  
 Date 11-12-08

**City's Approval (see reverse side for instructions)**  
 Construction Inspector   
 Construction Supervisor   
 Engineer   
 Board of Public Works \_\_\_\_\_

Date 12-4-08  
 Date 12/5/08  
 Date 12/8/08  
 Date \_\_\_\_\_

Marquette / Sachs

Item #1

4/17/08 Water Main Break (4:45 pm - 6:30 pm)

Location: Darbo Dr. / Marquette St.

Description: Foreman called the WU inspector (Jason) to inform him of a possible leak. Inspector arrived and found the contractor digging 4-5 feet away installing a sanitary manhole, water main was not exposed and water coming up in the intersection. The contractor was asked to expose the water main where the water was up and found the main was in undisturbed clay soil and had a small pin hole on top of the pipe.

Materials Used:

6" sleeve	1 @	\$119.01
Clear Stone	11 ton @ 12.90	\$141.90

Labor:

Foreman	1 @ 1.75 hr.	
Operator	1 @ 1.75 hr.	
Laborer	2 @ 1.75 hr.	
	See attached sheet	Total =
		\$753.52

Equipment:

Case 821 Loader	\$71.07 @ 1.75 hr	\$124.37
Hitachi 450 Backhoe	\$59.14 @ 1.75 hr.	\$103.50

Total \$1,242.29

4/17/08



**R.G. HUSTON COMPANY, INC.**

2561 Coffeytown Road  
Cottage Grove, Wisconsin 53527  
608-255-9223  
FAX: 608-839-5936

City Of Madison Water Department  
Attention  
Phone:  
Sachs Street Contract No.6105

**Union**

DATE	DESCRIPTION	UNIT	LABORER		OPERATOR		REG RATE/HR	OVT RATE/HR	REG HR AMOUNT	OVT HR AMOUNT	TOTAL AMOUNT
			REG	OT	REG	OT					
4/17/2008	Ryan Shemak			1.75				\$ 33.45	\$ 50.18	\$ -	\$ 87.81
4/17/2008	Terry Udelhoven			1.75				\$ 23.28	\$ 34.92	\$ -	\$ 61.11
4/17/2008	Lucas Granberg					1.75		\$ 28.59	\$ 42.89	\$ -	\$ 75.05
4/17/2008	Eric Murphy					1.75		\$ 29.12	\$ 43.88	\$ -	\$ 76.44
			0	3.5	0	3.5			\$ -	\$ 300.41	\$ 300.41

Total Gross Wages =	\$ 300.41
Labor Union Benefits (Lab) = \$11.17/hr * Total Hours	\$ 39.10
Operator Union Benefits (op) = \$16.02/hr * Total Hours	\$ 56.07
Sub-Total Gross Wages & Union Benefits =	\$ 395.57
Add 35% Markup	\$ 138.45
<b>Total Gross Wages, Union Benefits and Markup</b>	<b>\$ 534.02</b>
Employer Taxes (Total Gross Wages x .2988) =	\$ 89.76
Add 15% Markup	\$ 13.46
	<b>\$ 103.22</b>

Make-Up of Employer Taxes	
FICA	0.0765
SUI	0.0980
FUTA	0.008
Workers Comp	0.08804740
Umbrella	0.01340269
Liability Insurance	0.014839
Employer Tax %	<u>29.88%</u>

Total of Gross Wages, Union Benefits, Employer Taxes and Markup \$ 637.24

**Non Union**

DATE	DESCRIPTION	UNIT	LABORER		OPERATOR		REG RATE/HR	OVT RATE/HR	REG HR AMOUNT	OVT HR AMOUNT	TOTAL AMOUNT
			REG	OT	REG	OT					
	Brad Huston				1		\$ 41.05	\$ 61.58	\$ 41.05	\$ -	\$ 41.05
	Patti Schleicher-Rico				1		\$ 24.23	\$ 36.35	\$ 24.23	\$ -	\$ 24.23
			0	0	2	0			\$ 65.28	\$ -	\$ 65.28

Total Gross Wages =	\$ 65.28
Insurance Benefits-Brad	\$ 1.68
Insurance Benefits-Patti	\$ 2.50
401K Benefit	\$ 3.59
Sub-Total Gross Wages & Benefits	\$ 73.05
Add 35% Markup	\$ 25.57
<b>Total Gross Wages, Benefits and Markup</b>	<b>\$ 98.62</b>
Employer Taxes (Total Gross Wages x .2352) =	\$ 15.35
Add 15% Markup	\$ 2.30
	<b>\$ 17.66</b>

Make-Up of Employer Taxes	
FICA	0.0765
SUI	0.0980
FUTA	0.008
Workers Comp	0.02740487
Umbrella	0.01340269
Liability Insurance	0.011908
Employer Tax %	<u>23.52%</u>

Make-Up of Insurance Benefits		
	Brad	Patti
Health	230.00	365.50
Dental	27.88	64.68
Life	20.00	22.29
STD/LTD	49.25	35.51
Per Month	327.13	487.98
Per Hour	<u>1.677590</u>	<u>2.502462</u>

Total of Gross Wages, Union Benefits, Employer Taxes and Markup \$ 116.28

Grand Total of Gross Wages, Union Benefits, Employer Taxes and Markup \$ 753.52

Marquette / Sachs

Item #2

4/21/08 Water Main Break (2:00 pm - 4:00pm)

Location: Hauk / Marquette St.

Description: Contractor working on storm sewer at this intersection this day. WU inspector (Tammy) was on when water started coming up out of the ground approx. 10' from the nearest excavation at the SW corner of the above intersection and had full cover (street grade) over it. Contractor exposed the leak and found there was a shear break.

Materials Used:

441 Coupler	1	\$145.90
6" Pipe	1.5' (Paid as bid item)	\$0.00

Labor:

Foreman	1 @ 2.0 hrs.
Operator	2 @ 2.0 hrs.
Laborer	2 @ 2.0 hrs.

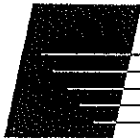
See attached sheet    Total =    \$1,072.66

Equipment:

Case 821B Endloader	\$59.14 @ 2.0 hrs	\$118.28
Hitachi ZX 200 LC Backhoe	\$82.47 @ 2.0 hrs.	\$164.94
Dump Truck	\$86.00 @ 1.0 hr.	\$86.00

Total    \$1,587.78

4-21-08



**R.G. HUSTON COMPANY, INC.**

2561 Coffeytown Road  
Cottage Grove, Wisconsin 53527

608-255-9223  
FAX: 608-839-5936

City Of Madison Water Department  
Attention:  
Phone:  
Sachs Street Contract No.6105

**Union**

DATE	DESCRIPTION	UNIT	LABORER		OPERATOR		REG RATE/HR	OVT RATE/HR	REG HR AMOUNT	OVT HR AMOUNT	TOTAL AMOUNT
			REG	OT	REG	OT					
4/21/2008	Ryan Shemak			2			\$ 33.45	\$ 60.18	\$ -	\$ 100.35	\$ 100.35
4/21/2008	Terry Udelboven			2			\$ 23.28	\$ 34.92	\$ -	\$ 69.84	\$ 69.84
4/21/2008	Larry Nelson			2			\$ 37.96	\$ 56.94	\$ -	\$ 113.88	\$ 113.88
4/21/2008	Kirk Mueller				2		\$ 30.12	\$ 45.18	\$ -	\$ 90.30	\$ 90.30
4/21/2008	Lucas Grandburg				2		\$ 28.59	\$ 42.89	\$ -	\$ 85.77	\$ 85.77
			0	6	0	4			\$ -	\$ 460.20	\$ 460.20

Total Gross Wages = \$ 460.20  
 Labor Union Benefits (Lab) = \$11.17/hr \* Total Hours \$ 67.02  
 Operator Union Benefits (op) = \$16.02/hr \* Total Hours \$ 64.08  
 Sub-Total Gross Wages & Union Benefits = \$ 591.30  
 Add 35% Markup \$ 206.96  
 Total Gross Wages, Union Benefits and Markup \$ 798.26  
 Employer Taxes (Total Gross Wages x .2988) = \$ 137.50  
 Add 15% Markup \$ 20.63  
 \$ 158.13

Make-Up of Employer Taxes  
 FICA 0.0765  
 SUI 0.0980  
 FUTA 0.008  
 Workers Comp 0.08804740  
 Umbrella 0.01340269  
 Liability Insuranc 0.014839  
 Employer Tax % 29.88%

Total of Gross Wages, Union Benefits, Employer Taxes and Markup \$ 956.38

**Non Union**

DATE	DESCRIPTION	UNIT	LABORER		OPERATOR		REG RATE/HR	OVT RATE/HR	REG HR AMOUNT	OVT HR AMOUNT	TOTAL AMOUNT
			REG	OT	REG	OT					
	Brad Huston				1		\$ 41.05	\$ 61.58	\$ 41.05	\$ -	\$ 41.05
	Patti Schleicher-Rice				1		\$ 24.23	\$ 36.35	\$ 24.23	\$ -	\$ 24.23
			0	0	2	0			\$ 65.28	\$ -	\$ 65.28

Total Gross Wages = \$ 65.28  
 Insurance Benefits-Brad \$ 1.68  
 Insurance Benefits-Patti \$ 2.50  
 401K Benefit \$ 3.59  
 Sub-Total Gross Wages & Benefits \$ 73.05  
 Add 35% Markup \$ 25.57  
 Total Gross Wages, Benefits and Markup \$ 98.62  
 Employer Taxes (Total Gross Wages x .2352) = \$ 15.35  
 Add 15% Markup \$ 2.30  
 \$ 17.66

Make-Up of Employer Taxes  
 FICA 0.0765  
 SUI 0.0980  
 FUTA 0.008  
 Workers Comp 0.02740487  
 Umbrella 0.01340269  
 Liability Insuranc 0.011908  
 Employer Tax % 23.52%

Make-Up of Insurance Benefits  
 Brad Patti  
 Health 230.00 365.50  
 Dental 27.88 64.68  
 Life 20.00 22.29  
 STD/LTD 49.25 35.51  
 Per Month 327.13 487.98  
 Per Hour 1.677590 2.502462

Total of Gross Wages, Union Benefits, Employer Taxes and Markup \$ 116.28

Grand Total of Gross Wages, Union Benefits, Employer Taxes and Markup \$ 1,072.66

Marquette / Sachs

Item #3

5/14/08 Exist. Water service poured into existing storm sewer

Location: 233 N. Marquette

Description: The existing service was to be disconnected and reconnect to new main. Existing storm location was in the same location of proposed water main.

Materials:

Bid Items

Labor:

Foreman

1 @ 1 hr.

Operator

2 @ 1 hr.

Laborer

3 @ 1 hr.

See attached sheet      Total      \$440.64

Equipment:

Hitachi ZX225LC Backhoe

\$89.47 @ 1 hr.      \$89.47

JD 644J Endloader

\$67.36 @ 1 hr.      \$67.36

Dump Truck

\$86.00 @ 1 hr.      \$86.00

Total      \$683.47

5/14/08



**R.G. HUSTON COMPANY, INC.**

2561 Coffeytown Road  
Cottage Grove, Wisconsin 53527  
608-255-9223  
FAX: 608-839-5936

City Of Madison  
Attention  
Phone:

**Union**  
Contract #6105

DATE	DESCRIPTION	UNIT	LABORER		OPERATOR		REG RATE/HR	OVT RATE/HR	REG HR AMOUNT	OVT HR AMOUNT	TOTAL AMOUNT
			REG	OT	REG	OT					
5/14/2008	Jesse Nelson	Hr	1				\$ 33.45	\$ 50.18	\$ 33.45	\$ -	\$ 33.45
5/14/2008	Javier Lopez	Hr	1				\$ 23.28	\$ 34.92	\$ 23.28	\$ -	\$ 23.28
5/14/2008	Tyson S.	Hr	1				\$ 23.83	\$ 35.75	\$ 23.83	\$ -	\$ 23.83
5/14/2008	Mark Schanidt	Hr			1		\$ 30.12	\$ 45.18	\$ 30.12	\$ -	\$ 30.12
5/14/2008	Don Denure	Hr			1		\$ 28.59	\$ 42.89	\$ 28.59	\$ -	\$ 28.59
			3	0	2	0			\$ 139.27	\$ -	\$ 139.27

Total Gross Wages = \$ 139.27  
 Labor Union Benefits (Lab) = \$11.17/hr \* Total Hours \$ 33.51  
 Operator Union Benefits (op) = \$16.02/hr \* Total Hours \$ 32.04  
 Sub-Total Gross Wages & Union Benefits = \$ 204.82  
 Add 35% Markup \$ 71.69  
 Total Gross Wages, Union Benefits and Markup \$ 276.51

Employer Taxes (Total Gross Wages x .2988) = \$ 41.61  
 Add 15% Markup \$ 6.24  
 \$ 47.85

Make-Up of Employer Taxes

FICA 0.0765  
 SUI 0.0980  
 FUTA 0.008  
 Workers Comp 0.08804740  
 Umbrella 0.01340269  
 Liability Insuranc 0.014839  
 Employer Tax % 29.88%

Total of Gross Wages, Union Benefits, Employer Taxes and Markup \$ 324.36

**Non Union**

DATE	DESCRIPTION	UNIT	LABORER		OPERATOR		REG RATE/HR	OVT RATE/HR	REG HR AMOUNT	OVT HR AMOUNT	TOTAL AMOUNT
			REG	OT	REG	OT					
	Brad Huston	Hr	1				\$ 41.05	\$ 61.58	\$ 41.05	\$ -	\$ 41.05
	Patii Schleicher-Rice	Hr	1				\$ 24.23	\$ 36.35	\$ 24.23	\$ -	\$ 24.23
			2	0	0	0			\$ 65.28	\$ -	\$ 65.28

Total Gross Wages = \$ 65.28  
 Insurance Benefits-Brad \$ 1.68  
 Insurance Benefits-Patii \$ 2.50  
 401K Benefit \$ 3.59  
 Sub-Total Gross Wages & Benefits \$ 73.05  
 Add 35% Markup \$ 25.57  
 Total Gross Wages, Benefits and Markup \$ 98.62

Employer Taxes (Total Gross Wages x .2352) = \$ 15.35  
 Add 15% Markup \$ 2.30  
 \$ 17.66

Make-Up of Employer Taxes

FICA 0.0765  
 SUI 0.0980  
 FUTA 0.008  
 Workers Comp 0.02740487  
 Umbrella 0.01340269  
 Liability Insuranc 0.011908  
 Employer Tax % 23.52%

Make-Up of Insurance Benefits

	Brad	Patii
Health	230.00	365.50
Dental	27.88	64.68
Life	20.00	22.29
STD/LTD	49.25	35.51
Per Month	327.13	487.98
Per Hour	1.677590	2.502462

Total of Gross Wages, Union Benefits, Employer Taxes and Markup \$ 116.28

Grand Total of Gross Wages, Union Benefits, Employer Taxes and Markup \$ 440.64

Marquette / Sachs

Item #4

5/16/08 Existing Water Main Poured into Storm Structure

Location: Marquette / Sachs St.

Description: Exist. Storm has to be removed to install new water. Exist. Storm manhole was poured around the existing water main and had to be cut out in order to be removed and replaced to maintain service to customers.

Materials:

Bid Items

\$0.00

Labor:

Foreman

1 @ 1.5 hr.

Operator

2 @ 1.5 hr.

Laborer

3 @ 1.5 hr.

See attached sheet Total

\$544.68

Equipment:

JD 644J Endloader

\$67.36 @ 1.5 hr.

\$101.04

Hitachi ZX225LC Backhoe

\$89.47 @ 1.5 hr.

\$134.21

Dump Truck

\$83.00 @ 1.5 hr.

\$129.00

Total

\$908.93



5/16/08

**R.G. HUSTON COMPANY, INC.**

2561 Coffeytown Road  
Cottage Grove, Wisconsin 53527

608-255-9223  
FAX: 608-839-5936

May 28, 2008

City Of Madison Water Department  
Attention T. Buss  
Phone:

Project: Sachs Street  
Contract #6105

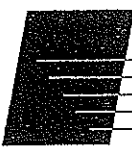
**5-16-08 9:30-12:30 Existing H2O Main poured into storm Structure**

	DESCRIPTION	UNIT	Quan	Unit Price	Total
	<b>Materials</b>				
1	Bid Items				
	<b>Labor</b>				
3	See labor page for backup				\$ <del>1,009.36</del> <sup>544.68</sup>
	<b>Equipment</b>				
3	John Deere 644J Loader (4655) ✓	Hrs	31.5	\$67.36	\$ <del>202.08</del> <sup>101.04</sup>
4	Hitachi ZX225LC Excavator (2005) ✓	Hrs	31.5	89.47	\$ <del>268.41</del> <sup>134.21</sup>
5	Dump Truck 1 ✓	Hrs	31.5	86.00	\$ <del>258.00</del> <sup>129.00</sup>
				<b>Total</b>	<b>\$ 1,817.85</b>

*Agreed on 1 1/2 hrs.  
# 908.93*

Brad Huston  
R.G. Huston  
Project Manager

5/16/08



**R.G. HUSTON COMPANY, INC.**

2561 Coffeytown Road  
Cottage Grove, Wisconsin 53527  
608-255-9223  
FAX: 608-839-5936

City Of Madison Water Department  
Attention Tammy Buss  
Phone:  
Sachs Street 6105

**Union**

DATE	DESCRIPTION	UNIT	LABORER		OPERATOR		REG RATE/HR	OVT RATE/HR	REG HR AMOUNT	OVT HR AMOUNT	TOTAL AMOUNT
			REG	OT	REG	OT					
5/16/2008	Jesse Nelson		1.5				\$ 33.45	\$ 50.18	\$ 100.35	\$ -	\$ 100.35
5/16/2008	Javier		1.5				\$ 23.28	\$ 34.92	\$ 69.84	\$ -	\$ 69.84
5/16/2008	Tyson		1.5				\$ 23.83	\$ 35.75	\$ 71.49	\$ -	\$ 71.49
5/16/2008	Mark Schmid				1.5		\$ 30.12	\$ 45.18	\$ 90.36	\$ -	\$ 90.36
5/16/2008	Donald DeNure				1.5		\$ 28.59	\$ 42.80	\$ 85.77	\$ -	\$ 85.77
			9	0	6	0	<b>208.92</b>		\$ 417.81	\$ -	\$ 417.81

Total Gross Wages =  $208.92 \times \$11.17/hr = \$ -417.81$   
 Labor Union Benefits (Lab) =  $100.35 \times \$11.17/hr = \$ -1120.82$   
 Operator Union Benefits (op) =  $96.12 \times \$16.02/hr = \$ -1539.80$   
 Sub-Total Gross Wages & Union Benefits =  $417.81 + 1120.82 + 1539.80 = \$ -2078.43$   
 Add 35% Markup =  $2078.43 \times 0.35 = \$ 727.45$   
 Total Gross Wages, Union Benefits and Markup =  $2078.43 + 727.45 = \$ 2805.88$   
 Employer Taxes (Total Gross Wages x .2988) =  $2805.88 \times 0.2988 = \$ 837.84$   
 Add 15% Markup =  $837.84 \times 0.15 = \$ 125.68$   
 Total of Gross Wages, Union Benefits, Employer Taxes and Markup =  $2805.88 + 837.84 + 125.68 = \$ 3769.40$

**Make-Up of Employer Taxes**  
 FICA 0.0765  
 SUI 0.0980  
 FUTA 0.008  
 Workers Comp 0.08804740  
 Umbrella 0.01340269  
 Liability Insurant 0.014839  
 Employer Tax % 29.88%

**Non Union**

DATE	DESCRIPTION	UNIT	REG	OT	REG	OT	REG RATE/HR	OVT RATE/HR	REG HR AMOUNT	OVT HR AMOUNT	TOTAL AMOUNT
	Brad Huston				1		\$ 41.05	\$ 61.58	\$ 41.05	\$ -	\$ 41.05
	Patti Schleicher-Rice				1		\$ 24.23	\$ 36.35	\$ 24.23	\$ -	\$ 24.23
			0	0	2	0			\$ 65.28	\$ -	\$ 65.28

Total Gross Wages = \$ 65.28  
 Insurance Benefits-Brad \$ 1.68  
 Insurance Benefits-Patti \$ 2.50  
 401K Benefit \$ 3.59  
 Sub-Total Gross Wages & Benefits \$ 73.05  
 Add 35% Markup \$ 25.57  
 Total Gross Wages, Benefits and Markup \$ 98.62  
 Employer Taxes (Total Gross Wages x .2352) = \$ 15.35  
 Add 15% Markup \$ 2.30  
 Total of Gross Wages, Union Benefits, Employer Taxes and Markup \$ 116.28

**Make-Up of Employer Taxes**  
 FICA 0.0765  
 SUI 0.0980  
 FUTA 0.008  
 Workers Comp 0.02740487  
 Umbrella 0.01340269  
 Liability Insurant 0.011908  
 Employer Tax % 23.52%

**Make-Up of Insurance Benefits**  

	Brad	Patti
Health	230.00	365.50
Dental	27.88	64.68
Lifo	20.00	22.29
STD/LTD	49.25	35.51
Per Month	327.13	487.98
Per Hour	1.677590	2.502462

Grand Total of Gross Wages, Union Benefits, Employer Taxes and Markup \$ 1,089.56 **544.68**