

COP Construction LLC "Extra Work Report"

2008-2009 City of Billings Water & Sewer Replacement Project - Schedule 1

Job Number: 09108 Name/Location: South 27th Street
 Date: 7/29/2009

Description of work and Location

Working around the phone line that runs through our trench from the South East to the North East. This line was not called out on the drawings. Trucking is required due to not being able to backcast for backfill.

Labor Used				
Name:	Classification:	Hours Worked:	Rate Of Pay:	Total:
	Project Manager	1.0	\$ 91.00	\$ 91.00
	Superintendent	3.0	\$ 75.00	\$ 225.00
	Operator	3.0	\$ 48.47	\$ 145.41
	Operator	3.0	\$ 48.47	\$ 145.41
	Operator	3.0	\$ 48.47	\$ 145.41
	Laborer	3.0	\$ 37.74	\$ 113.22
	Laborer Foreman	3.0	\$ 40.33	\$ 120.99
				\$ -
				\$ -
				\$ -
			Sub Total =	\$ 986.44
			Total To date =	\$ 3,182.80
Equipment Used				
Equipment #:	Description:	Hours Worked:	Pay Rate:	Total:
				\$ -
	Bypass Pump	3.0	\$ 36.25	\$ 108.75
	4X4X10" Suction Hose	3.0	\$ 1.26	\$ 3.78
	308 Excavator	3.0	\$ 126.90	\$ 380.70
	330 Excavator	3.0	\$ 142.31	\$ 426.93
	Bedding Conveyor	3.0	\$ 17.05	\$ 51.15
	8 X 16' Trench Box	3.0	\$ 9.66	\$ 28.98
	20' Conex	3.0	\$ 1.82	\$ 5.46
	Tool Van	3.0	\$ 5.58	\$ 16.74
	Front End Loader	3.0	\$ 67.73	\$ 203.19
			Sub Total =	\$ 1,225.68
			Total To date =	\$ 4,085.60
Materials Used				
Material:	Amount Used:	Unit:	Rate:	Total:
Neilbauer Trucking	8.00	hr	\$ 94.50	\$ 756.00
				\$ -
				\$ -
			Sub Total =	\$ 756.00
			Total To date =	\$ 3,021.42
			Today Totals =	\$ 2,968.12
			Total To date =	\$ 10,289.32

Signature For Whom Work Was Done

Signature Of COP Representative

COP Construction LLC "Extra Work Report"

2008-2009 City of Billings Water & Sewer Replacement Project - Schedule 1

Job Number: 09108 Name/Location: South 27th Street
 Date: 7/30/2009

Description of work and Location

Working around the phone line that runs through our trench from the South East to the North East. This line was not called out on the drawings. Trucking is required due to not being able to backcast for backfill.

Labor Used				
Name:	Classification:	Hours Worked:	Rate Of Pay:	Total:
	Project Manager	1.0	\$ 91.00	\$ 91.00
	Superintendent	3.0	\$ 75.00	\$ 225.00
	Operator	3.0	\$ 48.47	\$ 145.41
	Operator	3.0	\$ 48.47	\$ 145.41
	Operator	3.0	\$ 48.47	\$ 145.41
	Laborer	3.0	\$ 37.74	\$ 113.22
	Laborer Foreman	3.0	\$ 40.33	\$ 120.99
				\$ -
				\$ -
				\$ -
Sub Total =				\$ 986.44
Total To date =				\$ 4,169.24
Equipment Used				
Equipment #:	Description:	Hours Worked:	Pay Rate:	Total:
				\$ -
	Bypass Pump	3.0	\$ 36.25	\$ 108.75
	4X4X10" Suction Hose	3.0	\$ 1.26	\$ 3.78
	308 Excavator	3.0	\$ 126.90	\$ 380.70
	330 Excavator	3.0	\$ 142.31	\$ 426.93
	Bedding Conveyor	3.0	\$ 17.05	\$ 51.15
	8 X 16' Trench Box	3.0	\$ 9.66	\$ 28.98
	20' Conex	3.0	\$ 1.82	\$ 5.46
	Tool Van	3.0	\$ 5.58	\$ 16.74
	Front End Loader	3.0	\$ 67.73	\$ 203.19
				\$ -
Sub Total =				\$ 225.68
Total To date =				\$ 5,311.28
Materials Used				
Material:	Amount Used:	Unit:	Rate:	Total:
Neibauer Trucking	9.00	Hr	\$ 94.50	\$ 850.50
				\$ -
				\$ -
Sub Total =				\$ 850.50
Total To date =				\$ 3,871.92
Today Totals =				\$ 3,062.62
Total To date =				\$ 6,552.44

Signature For Whom Work Was Done

Signature Of COP Representative

COP Construction LLC "Extra Work Report"

2008-2009 City of Billings Water & Sewer Replacement Project - Schedule 1

Job Number: 09108 Name/Location: Haul off Concrete from Alley
 Date: 8/4/2009

Description of work and Location

While excavating in the alleys, COP removed concrete below the existing asphalt. The concrete contained rebar and had to be hauled to the landfill.

Labor Used				
Name:	Classification:	Hours Worked:	Rate Of Pay:	Total:
	Superintendent	1.0	\$ 75.00	\$ 75.00
	Operator	2.0	\$ 48.47	\$ 96.94
	Project Manager	1.0	\$ 91.00	\$ 91.00
				\$ -
				\$ -
				\$ -
			Sub Total =	\$ 262.94
			Total To date =	\$ 262.94
Equipment Used				
Equipment #:	Description:	Hours Worked:	Pay Rate:	Total:
	Front End Loader	2.0	\$ 67.73	\$ 135.46
				\$ -
				\$ -
			Sub Total =	\$ 135.46
			Total To date =	\$ 135.46
Materials Used				
Material:	Amount Used:	Unit:	Rate:	Total:
Neibauer Trucking	5.00	hr	\$ 94.50	\$ 472.50
Landfill Fees	52.92	Ton	\$ 14.38	\$ 760.99
				\$ -
			Sub Total =	\$ 1,233.49
			Total To date =	\$ 1,233.49
			Today Totals =	\$ 1,631.89
			Total To date =	\$ 1,631.89

Signature For Whom Work Was Done

Signature Of COP Representative

COP Construction LLC "Extra Work Report"

2008-2009 City of Billings Water & Sewer Replacement Project - Schedule 1

Job Number: 09108 Name/Location: Haul off Concrete from Alley/Road
 Date: 8/20/2009

Description of work and Location

While excavating in the alleys and roads, COP removed concrete below the existing asphalt. The concrete contained rebar and had to be hauled to the landfill.

Labor Used				
Name:	Classification:	Hours Worked:	Rate Of Pay:	Total:
	Superintendent	2.0	\$ 75.00	\$ 150.00
	Operator	4.0	\$ 48.47	\$ 193.88
	Project Manager	1.0	\$ 91.00	\$ 91.00
				\$ -
				\$ -
				\$ -
			Sub Total =	\$ 434.88
			Total To date =	\$ 434.88
Equipment Used				
Equipment #:	Description:	Hours Worked:	Pay Rate:	Total:
	Front End Loader	4.0	\$ 67.73	\$ 270.92
				\$ -
				\$ -
			Sub Total =	\$ 270.92
			Total To date =	\$ 270.92
Materials Used				
Material:	Amount Used:	Unit:	Rate:	Total:
Neibauer Trucking	6.50	hr	\$ 94.50	\$ 614.25
Landfill Fees	79.40	Ton	\$ 14.38	\$ 1,141.77
				\$ -
			Sub Total =	\$ 1,756.02
			Total To date =	\$ 1,756.02
			Today Totals =	\$ 2,461.82
			Total To date =	\$ 2,461.82

Signature For Whom Work Was Done

Signature Of COP Representative

COP Construction LLC "Extra Work Report"

2008-2009 City of Billings Water & Sewer Replacement Project - Schedule 1

Job Number: 09108 Name/Location: Haul off Concrete from Alley/Road
 Date: 9/3/2009

Description of work and Location

While excavating in the alleys and roads, COP removed concrete below the existing asphalt. The concrete contained rebar and had to be hauled to the landfill.

Labor Used				
Name:	Classification:	Hours Worked:	Rate Of Pay:	Total:
	Superintendent	1.0	\$ 75.00	\$ 75.00
	Operator	1.0	\$ 48.47	\$ 48.47
	Project Manager	1.0	\$ 91.00	\$ 91.00
				\$ -
				\$ -
				\$ -
			Sub Total =	\$ 214.47
			Total To date =	\$ 214.47
Equipment Used				
Equipment #:	Description:	Hours Worked:	Pay Rate:	Total:
	Front End Loader	1.0	\$ 67.73	\$ 67.73
				\$ -
				\$ -
			Sub Total =	\$ 67.73
			Total To date =	\$ 67.73
Materials Used				
Material:	Amount Used:	Unit:	Rate:	Total:
Neibauer Trucking	2.00	hr	\$ 94.50	\$ 189.00
Landfill Fees	16.47	Ton	\$ 14.38	\$ 236.84
				\$ -
			Sub Total =	\$ 425.84
			Total To date =	\$ 425.84
			Today Totals =	\$ 708.04
			Total To date =	\$ 708.04

Signature For Whom Work Was Done

Signature Of COP Representative

**COP CONSTRUCTION LLC
WAGE RATE SHEET FOR CHANGE ORDER WORK**

PROJECT: 09108&09109 Rehab Sch I & III
CLASSIFICATION: HEAVY
WAGE DATE: 12/12/2008 MT20080001 MT1
ZONE: 1 \$ -

*With Vehicle
@ 9.00 HR*

40 HR WK **45 HR WK** **50 HR WK**
Billing **Billing** **Billing**
Rate **Rate** **Rate**

PROJECT MANAGEMENT

Project Manager	91.00	91.00	91.00
Superintendent	75.00	75.00	75.00
Safety Director	67.00	67.00	67.00
Project Engineer	70.00	70.00	70.00



CARPENTERS

Journeyman	43.94	45.79	47.31
Carpenter Foreman	46.30	48.28	49.91

LABORER

Group 1	30.35	31.61	32.64
Group 2	34.76	36.29	37.49
Group 3	34.99	36.52	37.74
Foreman Group 3 Class 3	37.34	39.01	40.33

OPERATORS

Group 1	44.17	46.10	47.68
Group 2	44.88	46.87	48.47
Group 3	45.53	47.56	49.17
Group 4	46.56	48.65	50.32
Group 5	47.35	49.48	51.20
Group 6	49.06	51.30	53.08
Group 6 Special	50.62	56.09	54.82
Group 6 Lattice Boom	53.62	56.09	58.10
Group 7	49.86	52.13	53.95
Foreman Group 2 Class 3	47.24	49.39	51.09

TEAMSTER

Group 1	28.65	29.77	30.72
Group 2	36.01	37.58	38.84

Distribution: Project Manager

CHANGE ORDER RATES

PROJECT:

50 HOUR WORK WEEK

	Rate or Hours	CARPENTER				LABORERS						
		Journeyman	Foreman	GROUP 1	GROUP 2	GROUP 3	LF33	GROUP 1	GROUP 2	GROUP 3	GROUP 4	
STRAIGHT TIME												
Base Wage for Regular time	21.50	23.00	14.60	17.42	17.56	19.06	21.52	21.99	22.39	23.05		
Hours	40	40	40	40	40	40	40	40	40	40	40	40
Straight Time Dollars	860.00	920.00	584.00	696.80	702.40	762.40	860.80	879.60	895.60	922.00		
OVERTIME												
Overtime rate (time & one-half)	32.25	34.50	21.90	26.13	26.34	28.59	32.28	32.99	33.59	34.58		
Overtime Hours	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Overtime Dollars	322.50	345.00	219.00	261.30	263.40	285.90	322.80	329.90	335.90	345.80		
Total Dollars Paid (str time & OT)	1,182.50	1,265.00	803.00	958.10	965.80	1,048.30	1,183.60	1,209.50	1,231.50	1,267.80		
Weighted Avg Hourly rate on 50 hrs	23.65	25.30	16.06	19.16	19.32	20.97	23.67	24.19	24.63	25.36		
Burden												
Fringes	8.90	8.90	6.47	6.47	6.47	6.47	6.90	6.90	6.90	6.90	6.90	6.90
Payroll Burden spread over 40 hrs												
Small Tools & Consumables	10.00%	2.37	2.53	1.61	1.92	1.93	2.10	2.37	2.42	2.46	2.54	2.54
FICA & Medicare	7.65%	1.81	1.94	1.23	1.47	1.48	1.60	1.81	1.85	1.88	1.94	1.94
SUTA	4.30%	1.02	1.09	0.69	0.82	0.83	0.90	1.02	1.04	1.06	1.09	1.09
FUTA	0.80%	0.19	0.20	0.13	0.15	0.15	0.17	0.19	0.19	0.20	0.20	0.20
Work COMP	5.50%	1.30	1.39	0.88	1.05	1.06	1.15	1.30	1.33	1.35	1.39	1.39
General Liability	6.15%	1.45	1.56	0.99	1.18	1.19	1.29	1.46	1.49	1.51	1.56	1.56
Umbrella	2.00%	0.47	0.51	0.32	0.38	0.39	0.42	0.47	0.48	0.49	0.51	0.51
Subtotal Payroll Burden	8.61	9.22	5.85	6.97	7.03	7.63	8.62	8.80	8.95	9.23		
Total Fringe & Burden	17.51	18.12	12.32	13.44	13.50	14.10	15.52	15.70	15.85	16.13		
Total Wages & Burden	41.16	43.42	28.38	32.60	32.82	35.07	39.19	39.89	40.48	41.49		
Markup	15.00%	6.17	6.51	4.26	4.89	4.92	5.26	5.88	5.98	6.07	6.22	6.22
BILLING RATE	47.33	49.93	32.64	37.49	37.74	40.33	45.07	45.87	46.55	47.71		

CHANGE ORDER RATES

PROJECT:

50 HOUR WORK WEEK

	Rate or Hours	OPERATORS						TEAMSTERS	
		GROUP 5	GROUP 6	Special GROUP 6	Lattice Boom GROUP 6	GROUP 7	OF23	GROUP 1	GROUP 2
STRAIGHT TIME									
Base Wage for Regular time	23.55	24.65	25.65	28.50	25.15	23.49	13.30	18.00	
Hours	40	40	40	40	40	40	40	40	
Straight Time Dollars	942.00	986.00	1,026.00	1,140.00	1,006.00	939.60	532.00	720.00	
OVERTIME									
Overtime rate (time & one-half)	35.33	36.98	38.48	42.75	37.73	35.24	19.95	27.00	
Overtime Hours	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
Overtime Dollars	353.30	369.80	384.80	427.50	377.30	352.40	199.50	270.00	
Total Dollars Paid (str time & OT)	1,295.30	1,355.80	1,410.80	1,567.50	1,383.30	1,292.00	731.50	990.00	
Weighted Avg Hourly rate on 50 hrs	25.91	27.12	28.22	31.35	27.67	25.84	14.63	19.80	
Burden									
Fringes	6.90	6.90	6.90	6.90	6.90	6.90	6.76	6.76	
Payroll Burden spread over 40 hrs									
Small Tools & Consumables	10.00%	2.59	2.71	2.82	3.14	2.77	2.58	1.46	
FICA & Medicare	7.65%	1.98	2.07	2.16	2.40	2.12	1.98	1.12	
SUTA	4.30%	1.11	1.17	1.21	1.35	1.19	1.11	0.63	
FUTA	0.80%	0.21	0.22	0.23	0.25	0.22	0.21	0.12	
Work COMP	5.50%	1.43	1.49	1.55	1.72	1.52	1.42	0.80	
General Liability	6.15%	1.59	1.67	1.74	1.93	1.70	1.59	0.90	
Umbrella	2.00%	0.52	0.54	0.56	0.63	0.55	0.52	0.29	
Subtotal Payroll Burden	9.43	9.87	10.27	11.42	10.07	9.41	5.32	7.21	
Total Fringe & Burden	16.33	16.77	17.17	18.32	16.97	16.31	12.08	13.97	
Total Wages & Burden	42.24	43.89	45.39	49.67	44.64	42.15	26.71	33.77	
Markup	15.00%	6.34	6.58	6.91	7.45	6.70	4.01	5.07	
BILLING RATE		48.58	50.47	52.20	57.12	51.34	48.47	38.84	



May 18, 2009

Casey Hanson
Morrison – Maierle, Inc.
315 North 25th Street, Suite 102
Billings, MT 59101

**RE: Schedule of Hourly Blue Book Equipment Rates
2008 – 2009 Water and Sewer Replacement, W.O. 08-01, Schedule 1
COP Project No. 09108**

Dear Casey:

Please find attached a schedule of hourly Blue Book Equipment Rates for the above reference project.

If you have any questions, please feel free to give me a call.

Sincerely,

COP Construction LLC

A handwritten signature in black ink, appearing to read "Anthony Gentile", with a long horizontal flourish extending to the right.

Anthony Gentile
Project Manager

AG:dm

Attachment

cc: Correspondence File #09108



Schedule of Hourly Blue Book Equipment Rates

COP Construction LLC (Job #09108)

2008-2009 Billings Rehab - Schedule I

Piece	Hourly Equipment Rate (Ownership and Operated)
Komatsu PC400 excavator	\$ 200.67
Caterpillar 330 excavator	\$ 142.31
Komatsu PC300 excavator	\$ 134.56
Komatsu PC308 excavator	\$ 126.90
Caterpillar 950 Loader	\$ 66.05
Komatsu 380 Loader	\$ 67.73
Crew Pickup	\$ 18.96
Fuel truck	\$ 40.00
25 kW Generator	\$ 13.22
Bobcat	\$ 33.28
4000 gal water truck	\$ 58.54
Transport and trailer	\$ 60.00
Smooth drum roller	\$ 27.00
Piece	Hourly Equipment Rate (Ownership and Operated)
20' Conex	\$ 1.82
Tool van	\$ 5.58
5th wheel trailer (two axle)	\$ 6.08
8 x 20 trench box	\$ 10.23
8 x 16 trench box	\$ 9.66
8 x 8 service trench box	\$ 4.66
Bedding box (5yd)	\$ 2.84
Bedding box (7yd)	\$ 3.98
Bedding box (9yd)	\$ 5.11
185 cfm compressor	\$ 18.71
Light plant	\$ 9.77
Bedding Conveyor	\$ 17.05



October 19, 2009

Casey Hanson
Morrison - Maierle, Inc.
315 North 25th Street, Suite 102
Billings, MT 59101

**RE: Claim Settlement Letter
2008 – 2009 Water and Sewer Replacement Project Schedule 1, W.O. 08-01
COP Project No. 09108**

Dear Casey,

The letter dated September 18, 2009, Summary of Change of Conditions Claim, with a lump sum price of \$107,201.70 settles all claims relative to the issue. Please let me know if you have any questions.

Sincerely,

COP Construction LLC

A handwritten signature in black ink, appearing to read "Anthony Gentile", is written over a horizontal line.

Anthony Gentile
Project Manager

cc: Correspondence File #09108
Contract Documents File #09108





October 19, 2009

Casey Hanson
Morrison - Maierle, Inc.
315 North 25th Street, Suite 102
Billings, MT 59101

RE: Breakdown of Additional Paving Cost - Claim
2008 - 2009 Water and Sewer Replacement Project Schedule 1, W.O. 08-01
COP Project No. 09108

Dear Casey,

Below is the additional asphalt paving breakdown:

Additional Paving on 27th	Subcontractors	\$ 6,400.00
	5% Markup	\$ 320.00
	TOTAL	\$ 6,720.00
Additional Paving Alley	Subcontractors	\$ 2,729.00
	5% Markup	\$ 136.00
	TOTAL	\$ 2,865.00

The total lump sum amount for additional paving is **\$9,585.00**.

Sincerely,

COP Construction LLC

A handwritten signature in black ink, appearing to read "Anthony Gentile", with a long horizontal stroke extending to the right.

Anthony Gentile
Project Manager

cc: Correspondence File #09108

