

**DEPARTMENT OF PUBLIC WORKS
MADISON, WISCONSIN**

Contract Name

State St and Adjacent St
Reconstruction Assessment District
Phase IV

Date 7/7/2010

Change Order Number CO 5

To Public Works Contract Number 5982

Original Contract Project Number 0

Change Order Project Number 0

(of change order)

Change Order Description

Additional work needed due to missing bid items, mis-marked services and existing conflicts that were not shown on plans.

Account Numbers for this Change Order:

EW01-58273-810455-00-53W0123

Contractor:

SPEEDWANY SAND & GRAVEL
8500 GREENWAY BLVD SUITE #200
MIDDLETON, WI 53562

0

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	Furnish & Install Curb/ Valve Box	28	EA	200.00	5,600.00	0.00
2	Sawcut Concrete Pavement (See Attached)	20	LF	6.00	120.00	0.00
3	Remove Concrete Sidewalk (See Attached)	111	SF	2.00	222.00	0.00
4	7" Concrete Sidewalk (See Attached)	111	SF	6.00	666.00	0.00
5	Pipe Plugs (See Attached)	2	EA	100.00	200.00	0.00
6	Conflict w/ MGE Mh. (See Attached)	1	LS	2,975.00	2,975.00	0.00
7	Remove Slurry Around 6" Service (See Attached)	1	LS	680.38	680.38	0.00
8	Hand dug Hydrant due to Tree Conflict (See Attached)	1	LS	324.94	324.94	0.00
9	Mis-marked Water Service (See Attached)	1	LS	480.97	480.97	0.00
10	Conflict w/ Duct Package w/ Wir. Main (See Attached)	1	LS	945.04	945.04	0.00
11	Additional Work for Cut-off @ Lake St. (See Attached)	1	LS	1,420.84	1,420.84	0.00
Sub Totals					13,654.17	0.00
Grand Total						13,654.17

Sub Totals

Grand Total

The Original Contract Sum was

Net Change by previous Change Orders

The Contract Sum prior to this Change Order was

The Contract Sum will be:

The new Contract Sum including this Change Order will be

The Contract Time will be (days):

The Date of Completion as of the date of this Change Order, is

Choose One: 13,654.17

Choose One: 5,080,301.77

269,772.62

6,350,074.39

6,363,728.56

Contractor's Acceptance

By

Title

Date

Janice Ryan
7/7/10

City's Approval (see reverse side for instructions)

Construction Inspector

Construction Supervisor

Engineer

Board of Public Works

Det. [Signature]
[Signature]
[Signature]

Date

Date

Date

Date

7/8/10

7/9/10

OK
MRO
7/9/10

State St. & Adjacent Streets Reconstruction Assessment District 2007
Contract #5982
Change Order No. 5

Item #1 – New boxes were needed on large services but were not included in the bid items.

Item #2 – Due to the leaking valve on Lake St. near the planned cut off, the cut off point needed to be moved back by the main at the tee. Additional concrete had to be removed and in turn sawcutting was needed.

Item #3 – Remove concrete sidewalk – See item #2

Item #4 – Replace the removed sidewalk stated in item #2

Item #5 – Encountered a conflict with an abandon pipe and a portion of the pipe needed to be removed in order to install the new water main.

Item #6 – Conflict with existing MGE and new water main at sta. 401+18, additional work was needed to install water main. (4/17/08)

Item #7 – Existing slurry had to be removed from a 6” service at 662/664 State St., to make the connection to the new service. (4/28/08)

Item #8 – Hydrant had to be hand dug to install due to a tree conflict at State St. Brats. CE would not allow roots to be cut. (4/30/08)

Item #9 – Crew spent additional time looking for a mis-marked service at University Inn, but didn’t inform the inspector when it happened. Contractor’s claim of time could not be verified, time was agreed upon when the inspector found out about the problem. (5/1/08)

Item #10 – Conflict with existing duct package and new water main connection. Additional time was needed to make the connection at Frances St. (5/12/08)

Item #11 – Additional work required for the cut off at Lake St. due to leaking valve that included additional main shut downs and notification to customers. (5/19/08)

Speedway Sand Gravel Inc

Time & Material Report for Water Department

Project Name: State Street
 Project Location: Madison, Dane County
 Project Number: #5982

Date Work Complete: April 17, 08

SSG Ticket No: 19359

Description of Work Completed: Tunnel MG&E Manhole - Sta 401+18

Labor Costs Classification	Employee	Total Hours	Rate	Costs
Foreman w/truck	Doug Peterson	8.00	\$ 72.00	\$ 576.00
General Laborer Pipe Layer	Kent Thompson	8.00	\$ 50.00	\$ 400.00
	Steve Gladem	8.00	\$ 51.00	\$ 408.00
Operators	Nate Docken	8.00	\$ 65.00	\$ 520.00
			\$ 65.00	-
			\$ 65.00	-

Total Labor Costs \$ 1,904.00

Equipment Costs Description	SSG Equip #	Hours	Hourly Rate	Costs
228 Komatsu 2003	2360	8.00	\$ 133.92	\$ 1,071.36
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -

Total Equipment Costs \$ 1,071.36

Material Costs Description	Unit	Supplier	Qty	Price	Cost
				\$ -	\$ -
Note: Plus 2-8" 45 deg bend as extra fittings				Sub Total	\$ -
				15% Markup Materials	\$ -

Total Material Costs \$ -

Subcontractor Costs	SubTotal	Cost
	\$ -	\$ -
	\$ -	\$ -
	SubTotal	\$ -
	5% Markup Subs	\$ -

Total Subcontractor Costs \$ -

SUMMARY WORK SHEET FOR EXTRA WORK

LABOR SUB-TOTAL	\$	1,904.00
EQUIPMENT SUB-TOTAL	\$	1,071.36
MATERIAL SUB-TOTAL	\$	-
SUBCONTRACTOR SUB-TOTAL	\$	-
EXTRA WORK TOTAL	\$	2,975.36

Speedway Sand Gravel Inc

Time & Material Report for Water Department

Project Name: State Street
 Project Location: Madison, Dane County
 Project Number: #5982

Date Work Complete: April 28, 08

SSG Ticket No: 23668

Description of Work Completed: Problems with 6" Water Lateral @ 662/664 State St

<u>Labor Costs</u>					
<u>Classification</u>	<u>Employee</u>	<u>Total Hours</u>	<u>Rate</u>		<u>Costs</u>
Foreman w/truck	Todd Timmerman	1.00	\$ 72.00	\$	72.00
General Laborer	Kent Miller	2.50	\$ 50.00	\$	125.00
Pipe Layer	James Kaether	2.50	\$ 51.00	\$	127.50
Operators	Steve Vanover	2.00	\$ 65.00	\$	130.00
			\$ 65.00	\$	-
			\$ 65.00	\$	-

Total Labor Costs: \$ 454.50

<u>Equipment Costs</u>					
<u>Description</u>	<u>SSG Equip #</u>	<u>Hours</u>	<u>Hourly Rate</u>		<u>Costs</u>
128US-2 Komatsu	2270	2.00	\$ 87.94	\$	175.88
Jack Hammer	9020	1.00	\$ 50.00	\$	50.00
				\$	-
				\$	-
				\$	-

Total Equipment Costs: \$ 225.88

<u>Material Costs</u>	<u>Unit</u>	<u>Supplier</u>	<u>Qty</u>	<u>Price</u>	<u>Cost</u>
					\$ -
				Sub Total	\$ -
				15% Markup Materials	\$ -

Total Material Costs: \$ -

<u>Subcontractor Costs</u>					
					\$ -
					\$ -
				SubTotal	\$ -
				5% Markup Subs	\$ -

Total Subcontractor Costs: \$ -

SUMMARY WORK SHEET FOR EXTRA WORK

LABOR SUB-TOTAL	\$	454.50
EQUIPMENT SUB-TOTAL	\$	225.88
MATERIAL SUB-TOTAL	\$	-
SUBCONTRACTOR SUB-TOTAL	\$	-
EXTRA WORK TOTAL	\$	680.38

Speedway Sand Gravel Inc

Time & Material Report for Water Department

Project Name: State Street
 Project Location: Madison, Dane County
 Project Number: #5982

Date Work Complete: April 30, 08

SSG Ticket No: 23669

Description of Work Completed: Dug in hydrant @ tunnel 12' by hand due to Tree by State Street Brats

Labor Costs Classification	Date	Employee	Total Hours	Rate	Costs
Foreman w/truck		Todd Timmerman	1.00	\$ 72.00	\$ 72.00
General Laborer		Kent Miller	1.00	\$ 50.00	\$ 50.00
Pipe Layer		James Kaether	1.00	\$ 51.00	\$ -
Operators		Steve Vanover	1.00	\$ 65.00	\$ 65.00
				\$ 65.00	\$ -
				\$ 65.00	\$ -

Total Labor Costs \$ 237.00

Equipment Costs Description	SSG Equip #	Hours	Hourly Rate	Costs
128US-2 Komatsu	2270	1.00	\$ 87.94	\$ 87.94
				\$ -
				\$ -
				\$ -

Total Equipment Costs \$ 87.94

Material Costs Description	Unit	Supplier	Qty	Price	Cost
Note: +2 Pipe Plugs					\$ -
				Sub Total	\$ -
				15% Markup Materials	\$ -

Total Material Costs \$ -

Subcontractor Costs	Cost
	\$ -
	\$ -
SubTotal	\$ -
5% Markup Subs	\$ -

Total Subcontractor Costs \$ -

SUMMARY WORK SHEET FOR EXTRA WORK	LABOR SUB-TOTAL	\$	237.00
	EQUIPMENT SUB-TOTAL	\$	87.94
	MATERIAL SUB-TOTAL	\$	-
	SUBCONTRACTOR SUB-TOTAL	\$	-
	EXTRA WORK TOTAL	\$	324.94

Speedway Sand Gravel Inc

Time & Material Report for Water Department

Project Name: State Street
 Project Location: Madison, Dane County
 Project Number: #5982

Date Work Complete: May 1, 08

SSG Ticket No: 19358

Description of Work Completed: Looking for Mismarked Water @ University Inn

Labor Costs Classification	Date	Employee	Total Hours	Rate	Costs
Foreman w/truck		Phil Haerterich	2.50	\$ 72.00	\$ 180.00
General Laborer		Kent Miller	2.50	\$ 50.00	\$ 125.00
		Matt Lichtie	2.50	\$ 50.00	\$ 125.00
Pipe Layer				\$ 51.00	\$ -
Operators		Steve Dahmen	2.50	\$ 65.00	\$ 162.50
		Kevin Oren	1.00	\$ 65.00	\$ 65.00
				\$ 65.00	\$ -

Total Labor Costs \$ 592.50

Equipment Costs

Description	SSG Equip #	Hours	Hourly Rate	Costs
228 Komatsu	2360	2.50	\$ 122.92	\$ 307.30
938G Cat Loader	4561	1.00	\$ 82.13	\$ 82.13
			\$	\$ -
			\$	\$ -

Total Equipment Costs \$ 389.43

Material Costs

Description	Unit	Supplier	Qty	Price	Cost
				\$	\$ -
				Sub Total	\$ -
				15% Markup Materials	\$ -

Total Material Costs \$ -

Subcontractor Costs

** TIME WAS SPLIT BECAUSE THE INSPECTOR WAS NOT NOTIFIED OF PROBLEM*

	\$	\$ -
	\$	\$ -
	SubTotal	\$ -
	5% Markup Subs	\$ -

Total Subcontractor Costs \$ -

SUMMARY WORK SHEET FOR EXTRA WORK

LABOR SUB-TOTAL	\$	592.50
EQUIPMENT SUB-TOTAL	\$	389.43
MATERIAL SUB-TOTAL	\$	-
SUBCONTRACTOR SUB-TOTAL	\$	-

EXTRA WORK TOTAL \$ 981.93

\$ 490.97

Speedway Sand Gravel Inc

Time & Material Report for Water Department

Project Name: State Street
 Project Location: Madison, Dane County
 Project Number: #5982

Date Work Complete: May 12, 2008

Ssg Ticket No: 19364

Description of Work Completed: S Frances connection problems

Labor Costs

<u>Classification</u>	<u>Employee</u>	<u>Total Hours</u>	<u>Rate</u>	<u>Costs</u>
Foreman w/truck	Phillip Haerterich	2.00	\$ 72.00	\$ 144.00
General Laborer	David Bittrick	2.00	\$ 50.00	\$ 100.00
Pipe Layer	Kent Miller	2.00	\$ 51.00	\$ 102.00
Operators	Steve Dahmen	2.00	\$ 65.00	\$ 130.00
	Kevin Oren	2.00	\$ 65.00	\$ 130.00
			\$ 65.00	\$ -

Total Labor Costs \$ 476.00

Equipment Costs

<u>Description</u>	<u>Ssg Equip #</u>	<u>Hours</u>	<u>Hourly Rate</u>	<u>Costs</u>
228 Komatsu	2340	2.00	\$ 144.29	\$ 288.58
938G Cat Loader	4561	2.00	\$ 90.23	\$ 180.46
			\$	-
			\$	-
			\$	-
			\$	-

Total Equipment Costs \$ 469.04

Material Costs

<u>Description</u>	<u>Unit</u>	<u>Supplier</u>	<u>Qty</u>	<u>Price</u>	<u>Cost</u>
				\$ -	\$ -
				Sub Total	\$ -
				15% Markup Materials	\$ -

Total Material Costs \$ -

Subcontractor Costs

	\$ -
	\$ -
SubTotal	\$ -
5% Markup Subs	\$ -

Total Subcontractor Costs \$ -

SUMMARY WORK SHEET FOR EXTRA WORK

LABOR SUB-TOTAL	\$ 476.00
EQUIPMENT SUB-TOTAL	\$ 469.04
MATERIAL SUB-TOTAL	\$ -
SUBCONTRACTOR SUB-TOTAL	\$ -
EXTRA WORK TOTAL	\$ 945.04

Speedway Sand Gravel Inc

Time & Material Report for Water Department

Project Name: State Street
 Project Location: Madison, Dane County
 Project Number: #5982

Date Work Complete: May 19, 2008

SSG Ticket No: 18502

Description of Work Completed: **Notify labor, exc, backfill to repack valve in Library Mall**

Labor Costs

<u>Classification</u>	<u>Employee</u>	<u>Total Hours</u>	<u>Rate</u>	<u>Costs</u>
Foreman w/truck		0.00	\$ 72.00	\$ -
General Laborer Pipe Layer	Malcom Weaver	4.50	\$ 50.00	\$ 225.00
	Curt Carney	4.50	\$ 51.00	\$ 229.50
Operators	Ben Klokow	4.50	\$ 65.00	\$ 292.50
	Steve Weisensel	0.50	\$ 65.00	\$ 32.50
			\$ 65.00	\$ -

Total Labor Costs \$ 747.00

Equipment Costs

<u>Description</u>	<u>SSG Equip #</u>	<u>Hours</u>	<u>Hourly Rate</u>	<u>Costs</u>
228 Komatsu	2360	4.50	\$ 144.89	\$ 652.01
436B Tractor BH	2150	0.50	\$ 61.67	\$ 30.84
			\$	\$ -

Total Equipment Costs \$ 682.84

Material Costs

<u>Description</u>	<u>Unit</u>	<u>Supplier</u>	<u>Qty</u>	<u>Price</u>	<u>Cost</u>
				\$ -	\$ -
				Sub Total	\$ -
				15% Markup Materials	\$ -

Total Material Costs \$ -

Subcontractor Costs

	\$ -
	\$ -
SubTotal	\$ -
5% Markup Subs	\$ -

Total Subcontractor Costs \$ -

SUMMARY WORK SHEET FOR EXTRA WORK

LABOR SUB-TOTAL	\$ 747.00
EQUIPMENT SUB-TOTAL	\$ 682.84
MATERIAL SUB-TOTAL	\$ -
SUBCONTRACTOR SUB-TOTAL	\$ -
EXTRA WORK TOTAL	\$ 1,429.84