

Contract Name: James Madison Park Shoreline
 Date: 1/31/2012
 Change Order No.: CO 1
 Contract No.: 6324
 Project No.: 53W0753
 Change Order Project No.:

Change Order Description: Final quantity changes
 Contractor: S & L UNDERGROUND & TRUCKING INC
 PO Box 100
 Merrimac, WI 53561

Account Numbers for this Change Order:
 Line 4 CL60-58011-810437-00-0000000-60000A00 \$4164.61
 Line 7 CL60-58201-810579-00-0000000-60000A00 \$8273.25
 Line 6 ESTM-58290-810388-00-53W0753 \$4553.44
 Line 2 CS53-58240-810375-00-53W0753 (\$1760.00)
 54472

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

Item No.	Description	Est. Qty	Unit	Unit Price	*N/B	Total
1	Revise quantities as per enclosed spread sheet	1.00	LS	15,231.65	B	15,231.65
						0.00
						0.00
						0.00
						0.00
						0.00
						0.00
						15,231.65
						269,486.25
						284,717.90

Net Change Order: 30
 The Original Contract Total: 30
 Sum of previous Change Orders:
 The new Contract Sum including this Change Order will be: 55

This Contract is a:	<input type="checkbox"/> Calendar Days	<input type="checkbox"/> Working Days	<input checked="" type="checkbox"/> Completion Date
Original Contract Time/Completion Date			May 20, 2012
Net Change in Contract Time by previous change order			
Contract Time/Completion Date prior to this change order			
Additional day(s) as a result of this Change Order	0	0	
Contract time/completion date as a result of this change order	0		May 20, 2012

* Mark if negotiated (N) or bid (B) unit price

Contractor's Acceptance
 By: [Signature]
 Title: Owner
 Date: 1-31-2012

City's Approval (see reverse side for instructions)
 Construction Inspector: [Signature]
 Construction Supervisor: [Signature]
 Engineer: [Signature]
 Board of Public Works: [Signature]
 Date: 1/31/12

1-31-12 MAH
 2-1-12 MRO

City of Madison
Department of Public Works

Change Order to Public Works Contract Justification and Assessment

Contract # 6324
Project Name: James Madison Park Shoreline
Change Order No. 1

Type of Change Order (circle all that apply):

Street Sewer-Sanitary Sewer-Storm Water Electrical

Change Order General Description (check all that apply):

Actual vs. Estimated Quantities differ.

Missing Bid Item or Additional Bid Item needed.

Field Decision (Expanded Scope).

Differing site conditions.

Design did not adequately anticipate field conditions.

Underground conflicts (utility revision)

Other _____

Time Extension: No Yes(explanation): _____

Inspector Comment: Description of Change Order and Suggestions to Avoid Future Change Orders of This Type:

Various quantity changes - some less, some more, resulting in an overall additional 15, 231.65 of work - about 5% of the contract, less than the contingency. The largest quantity changes are as follows:

Extra topsoil (additional 5,428.00) - We ended up disturbing more area than we thought and there were some grades that did not match up as well as I had hoped so we needed more topsoil - field decision by inspector

Extra concrete removal (additional 3,480.00) - There were 2 layers of concrete to be removed but there was no record about how big the bottom layer was so we bid out the removal as an adjustable number - the contractor was to remove the first layer then measure up the second layer - ended up being bigger than estimated.

Extra rip rap/matting (additional 10,018.00) - Some of the shoreline areas we bid out as partial reconstruction ended up needing full reconstruction which meant more stone/fabric - field decision by inspector

Submitted by: Thomas J. King Date: 1/31/12

Reviewed by: Kay D. Rutledge Date: 2/1/12

Designer: _____ Date _____

Designer's Section Head: _____ Date: _____

City Engineer: _____

90005	6" CONCRETE PAVEMENT	SF	3,358	5.50	\$	18,469.00	3733.00	\$	20,531.50	-426.00	\$	(2,343.00)	3307	\$	18,188.50	OK
90006	8" CONCRETE PAVEMENT	SF	2,909	6.50	\$	18,882.50	2798.00	\$	18,187.00	-32.00	\$	(208.00)	2766	\$	17,979.00	OK
90007	THICKENED EDGE AT STEPPED STONE	LF	53	225.00	\$	11,925.00	53.00	\$	14,925.00	0.00	\$	-	53	\$	11,925.00	OK
90008	FURNISH/INSTALL STORM SEWER	LS	1	3,000.00	\$	3,000.00	1.00	\$	3,000.00	0.00	\$	-	1	\$	3,000.00	OK
90009	RELOCATE LIGHT COMPLETE	LS	1	1,500.00	\$	1,500.00	1.00	\$	1,500.00	0.00	\$	-	1	\$	1,500.00	OK
90010	TEMPORARY CONSTRUCTION FENCING	LF	250	4.00	\$	1,000.00	495.00	\$	1,980.00	0.00	\$	-	495	\$	1,980.00	OK
90011	CONSTRUCTION SURVEYING	LS	1	2,500.00	\$	2,500.00	1.00	\$	2,500.00	0.00	\$	-	1	\$	2,500.00	OK
90041	SILT CURTAIN	LF	100	25.00	\$	2,500.00	100.00	\$	2,500.00	0.00	\$	-	100	\$	2,500.00	OK
20217	CLEAR STONE	TON	208	25.00	\$	5,200.00	246.66	\$	6,166.50	0.00	\$	-	246.66	\$	6,166.50	OK
20228	HEAVY RIPRAP (GLACIAL STONE) IMPORT	TON	1,025	35.00	\$	35,875.00	1188.70	\$	41,604.50	0.00	\$	-	1188.70	\$	41,604.50	OK
20233	HEAVY RIPRAP FILTER FABRIC	SY	1,100	3.00	\$	3,300.00	1776.00	\$	5,328.00	0.00	\$	-	1776	\$	5,328.00	OK
20405	CLEAR AND GRUB	LS	1	5,000.00	\$	5,000.00	1.00	\$	5,000.00	0.00	\$	-	1	\$	5,000.00	OK
20706	TALL GRASS SEEDING	SY	280	3.00	\$	840.00	0.00	\$	-	280.00	\$	840.00	280	\$	840.00	OK
21006	EROSION MATTING, CLASS II TYPE B	SY	280	2.50	\$	700.00	0.00	\$	-	280.00	\$	700.00	280	\$	700.00	OK
21010	EROSION MATTING, CLASS III, TYPE C	SY	101	12.00	\$	1,212.00	100.00	\$	1,200.00	0.00	\$	-	100	\$	1,200.00	OK
50211	SELECT BACKFILL FOR STORM	TF	16	3.00	\$	48.00	16.00	\$	48.00	0.00	\$	-	16	\$	48.00	OK
50463	18 INCH RCP AE	EA	1	500.00	\$	500.00	1.00	\$	500.00	0.00	\$	-	1	\$	500.00	OK
50603	18 INCH RCP AE GATE	EA	1	750.00	\$	750.00	1.00	\$	750.00	0.00	\$	-	1	\$	750.00	OK
50413	18 INCH RCP STORM SEWER PIPE	LF	16	60.00	\$	960.00	16.00	\$	960.00	0.00	\$	-	16	\$	960.00	OK
50499	CONCRETE COLLAR	EA	1	500.00	\$	500.00	1.00	\$	500.00	0.00	\$	-	1	\$	500.00	OK
90030	STEPPED STONE REVEITEMT	LF	53	300.00	\$	15,900.00	53.00	\$	15,900.00	0.00	\$	-	53	\$	15,900.00	OK
90031	FLAT STONE STEPS AT BEACH	LF	12	350.00	\$	4,200.00	12.00	\$	4,200.00	0.00	\$	-	12	\$	4,200.00	OK
90032	HEAVY RIPRAP (GLACIAL STONE) PLACEMENT	CY	519	30.00	\$	15,570.00	594.35	\$	17,830.50	0.00	\$	-	594.35	\$	17,830.50	OK
90033	TOPSOIL IN VOIDS OF STONE	LF	327	10.00	\$	3,270.00	0.00	\$	-	0.00	\$	-	0	\$	-	OK
90034	EROSION CONTROL PLAN AND IMPLEMENTATION	LS	1	500.00	\$	500.00	1.00	\$	500.00	0.00	\$	-	1	\$	500.00	OK
90035	POLYMER STABILIZATION	SY	1,403	1.00	\$	1,403.00	0.00	\$	-	0.00	\$	-	0	\$	-	OK
90036	STREET SWEEPING	LS	1	500.00	\$	500.00	1.00	\$	500.00	0.00	\$	-	1	\$	500.00	OK
90037	PROVIDE AND INSTALL INLET PROTECTION TYPE D	EA	3	125.00	\$	375.00	0.00	\$	-	0.00	\$	-	0	\$	-	OK
90038	MAINTAIN INLET PROTECTION TYPE D MODIFIED	EA	3	50.00	\$	150.00	0.00	\$	-	0.00	\$	-	0	\$	-	OK
90039	REMOVE INLET PROTECTION TYPE D MODIFIED	EA	37	100.00	\$	3,700.00	0.00	\$	-	0.00	\$	-	0	\$	-	OK
90040	EROSION CONTROL INSPECTION	EA	8	150.00	\$	1,200.00	0.00	\$	-	0.00	\$	-	0	\$	-	OK
					\$	269,486.25		\$	287,268.90		\$	(2,551.00)		\$	284,717.90	

Less Retainage \$ -
Sub Total \$ 284,717.90
Less Previous Payments \$ 269,184.92
Total Due \$ 15,532.98