### CS-09-171 CS/RL

## **CHANGE ORDER APPROVAL FORM**

PROJECT: Leachat	e Tank Rehabilitation	CHANGE C	RDER NUMBER:	66
West Nassau Landfill		DATE:	02/03/10	
		CONTRACT	TNUMBER:	<u>CM1486</u>
TO CONTRACTOR.	TankRehab.com. LLC			

Reason for Change Order: Additional cost for repairs requested by Nassau County and Jordan, Jones & Goulding (JJ&G) not included in the original scope of work. Replace bolts, nuts, rings and gaskets for a cost of \$500.00; Repair of the guide cables for the float and lubrication of the float level pulleys on tank #2 for a cost of \$275.00; Repair High/Low Level Alarm Sensors; to be billed at time and material cost, not to exceed amount of \$2,345.40.

Original Contract Sum.\$Net Change by Previous Change Order/Supplemental Agreement.\$Contract Sum Prior to This Change Order.\$	11,435.80	Un 1982 - 1982 1982 - 1982 2010 1982
Amount of This Change Order (Add/Deduct)\$	5,120.40	
New Contract Sum Including this Change Order\$	64,156.20	<b>11</b> <b>11</b> <b>11</b> <b>11</b> <b>11</b> <b>11</b> <b>11</b> <b>11</b>

Net Increase of days for this change order: 0 days (Final Completion: 02/09/10)

APPROVED BY:
Ed Sealover, County Coordinator
APPROVED BY:
Dayid Halfman, County Attorney
APPROVED BY: Michael A. Doyle
Michael H) Boyle, Chair
APPROVED BY: John A. Crawford, Clerk of Courts
Jointy A. Clawfordy Clerk of Courts
inc.
2/84/10

2/17/10 DATE:

DATE: 2/17/10 DATE: 2/17/10

DATE: 3/07/10





February 2, 2010

Jordan, Jones & Goulding 841 Prudential Drive, Suite 1330 Jacksonville, Florida 32207 Attn: John Quattrochi, P.E.

#### Re: LEACHATE TANK REHABILITATION WEST NASSAU LANDFILL TANK 1 Change Order Request 6.

- \$2,000.00 Replace internal components of level indicator.
- \$275.00 for the repair of the guide cables for the float and lubrication of the float level pulleys to be repaired.
- \$500.00 Replace Bolts, Nuts, Rings and Gaskets.
- High/Low Level Alarm Sensors: To be billed time and materials: Labor: \$60.00 per man hour (5 hours @ \$60.00 per man hour = \$300.00 x 2 men

= \$600.00

Materials: Submit Receipts + 5%. ( $$430.00 \times 3 = $1,290.00 + 5\% = $1,354.50$ Equipment: Submit rental receipts + 10% (N/A). 20% handling fee on total charge.

#### TOTAL: \$5,120.40

# \*DELIVERY TIME OF MATERIALS MAY REQUIRE INCREASE IN COMPLETION TIME\*

Please review and send approval as soon as possible so that I can coordinate completing repairs.

Should you have any questions please contact me at tom@tankrehab.com.

Regards,

Tom Donovan TankRehab.com, LLC.

> 888.673.TANK tel 888.253.TANK fax (8265)

JORDAN,		DAILY INSPECTION REPORT	PAGE 1 OF 1
JJG	JONES, & GOULDING		DATE: 2010.01.20
PROJECT: N	assau Co. Leach	ate Containment Tanks Rehab	DJECT NO. 02482003.01

LOCATION: West Nassau Landfill, Callahan, FL

INSPECTOR: Chuck Barnes

CONTRACTOR: TankRehab.com LLC

DESCRIPTION OF WORK PERFORMANCE: Opened roof manhole. Sealed vent. Removed two high level Indicators. Both were damaged. Rod and float of one was broken off and on bottom of tank. Float was broken off the other. Float gage measuring tape was missing. Cable connection eyes on float are corroded. One eye is broken. Pressure washed tank. Built triangular scaffolding. Started sand blasting.

ENVIRONMENTAL CONDITIONS							
TIME	9:00 AM	11:00 AM	4:00 PM				
	Clear	Clear	prtly cldy				
AIR TEMP	n/a	n/a	71				
RELATIVE			<u></u>				
HUMIDITY	n/a	n/a	48%				
SURFACE	-						
ТЕМР	n/a	n/a	73				
DEW POINT	n/a	n/a	51				

SURFACE PREPARATION					
SOLVENT CLEAN	N				
HAND TOOL	N				
POWER TOOL	N				
HP WATER WASH	N				
SURFACE PREP APPROVED	N				
ABRASIVE BLAST	Ν				
ABRASIVE TYPE/GRADE	n/a				
SURFACE PROFILE AVG	n/a				
		Profile Film			
Attachment					

**REPORT NO. 026** 

COATING APPLICATION			TANK NO. 1			
PRIME/1ST C	OAT	INTERMEDIATE/2	ND COAT	FINISH/3RD COA	\T	
DFT RANGE	mils	DFT RANGE	mils	DFT RANGE	mils	
DFT AVERAGE	mils	DFT AVERAGE	mils	DFT AVERAGE	mils	
MANUFACTURER:			PRODUCT:		c	OLOR:
BATCH NUMBERS:		 		QUA	NTITY MIXED	:
THINNNER USED: r	none	AMOUNT:				
APPLICATION MET	HOD:		AREA COATI	 D:		

JORDAN, JONES, &	DAILY INSPECTION RE	PORT	PAGE 1 OF 1
JONES, & GOULDING			DATE: 2010.01.26
PROJECT: Nassau Co. Leachat	e Containment Tanks Rehab	PROJECT NO.	02482003.01
LOCATION: West Nassau Land	fill, Callahan, FL	REPORT NO. 0	031
INSPECTOR: Chuck Barnes	CONTRACTOR: Ta	ankRehab.com LLC	
DESCRIPTION OF WORK PERFO was spot sanded and painted.	DRMANCE: TankRehab disassembled floa	at gauge for repair. Tank	floor

ENVIRONMENTAL CONDITIONS							
TIME	9:00 AM	1 11:00 AM 3:00 1					
	Clear	Clear	Clear				
AIR TEMP	-	low 60's	low 60's				
RELATIVE							
HUMIDITY		-					
SURFACE							
ТЕМР	-		-				
DEW POINT		-	-				

SURFACE PREPARATION					
SOLVENT CLEAN	N				
HAND TOOL	N				
POWER TOOL	. N				
HP WATER WASH	N				
SURFACE PREP APPROVED	N				
ABRASIVE BLAST	N				
ABRASIVE TYPE/GRADE	n/a				
SURFACE PROFILE AVG	n/a				
		Profile Film			
Attachment					

COATING APPLICATION			TANK NO. 1			
PRIME/15	T COAT	INTERMEDIA	TE/2ND COAT	FINISH/3RD CC	DAT	
DFT RANGE	2 - 20 mils	DFT RANGE	6 - 22 mils	DFT RANGE	mils	
DFT AVERAGE	6.7 mils	DFT AVERAGE	16 mils	DFT AVERAGE	mils	
MANUFACTURE	R: Sherwin-V	Williams	PRODUCT:		COL	OR:
BATCH NUMBER	RS:			QU	ANTITY MIXED:	
THINNNER USED	): none	AMOU	NT:			
APPLICATION M	ETHO			AREA COATED:		