## **CHANGE ORDER APPROVAL FORM**

PROJECT: Leachate Tank Rehabilitation	CHANGE ORDER NUMBER: <u>6 (Revised 3/16/10)</u>
West Nassau Landfill	DATE: <u>02/03/10 [Approved 02/17/10 by BOCC]</u>
	CONTRACT NUMBER:CM1486
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 for Tank #1. Replace internal components of level indicator for a cost of \$2,000.00; 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	\$ 
Amount of This Change Order (Add/Deduct)	\$ 5,120.40
New Contract Sum Including this Change Order	\$ 64,156.20

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

$\langle$	
APPROVED BY:C	
Ed Seale	over, County Coordinator
APPROVED BY	
APPROVED BY:	Aliman, County Attorney Aliman, County Attorney HoBoyle, Chair
APPROVED BY:	Crawford, Clerk of Courts
	LBL 4/7/10
	NEDU OTIVE CHANA

DATE: \_\_\_\_\_

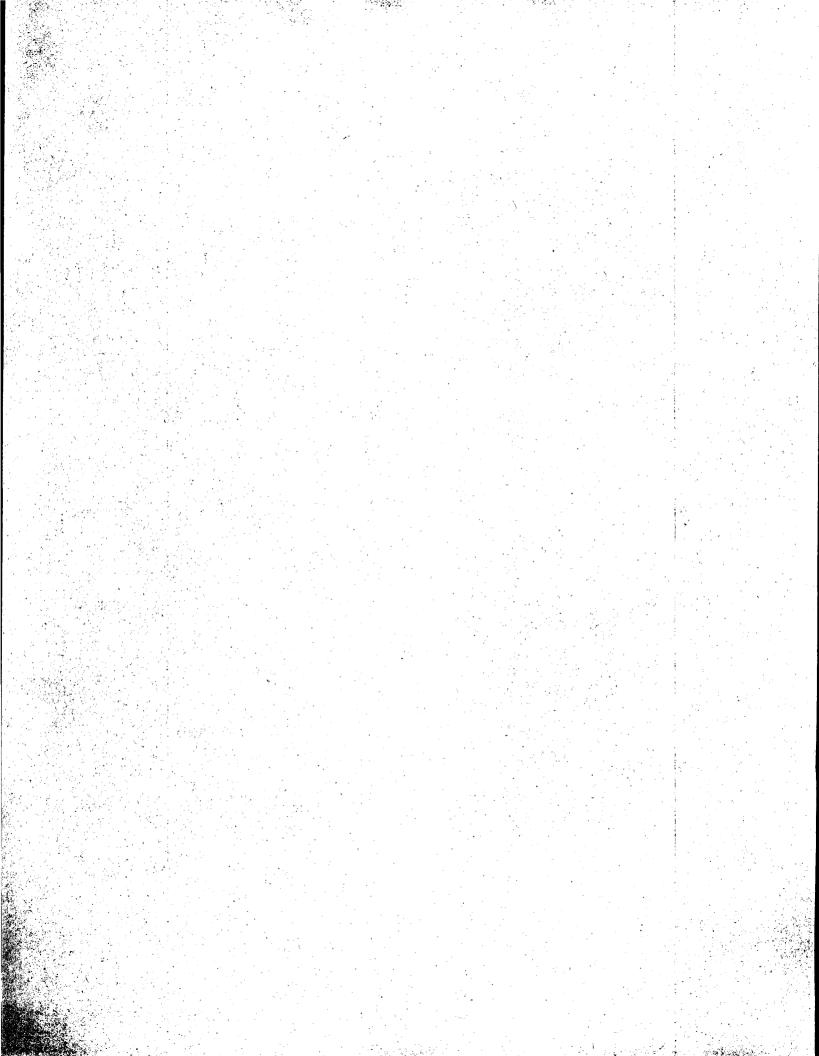
DATE: 3/19/10

DATE: 3/17/10 DATE: 4/17/10

EAU CTIVE CHANGEOLDENINT THE AMOUNT OF A2,265.44 is FONTH COMING.

• • • • • • • • • •	
TANKREHABI	
Proféssional Tank	
Fobruary 2, 2010	
Tordan, Tones & Coulding	
841 Prudential Drive, Suite 1330	
Jacksonville, Florida 32207	
Attn: John Quattroohi, P.B.	
A REAL AND A REAL	
Ro: LEACHATE TANK REHABILITATION WEST NASSAU LANDFILL TANK 1 Change Order Request 6.	
CHAIRS OFFICE AGUICAL OF	
to oop op Trailing Internal components of lavel indicator.	
<ul> <li>\$2,000.00 Replace internal components of level indicator.</li> <li>\$275.00 for the repair of the guide cables for the float and lubrication of the float</li> </ul>	
• \$275,00 for the repair of the guide bables for the flow and habits and the	
level pulleys to be repaired.	
<ul> <li>\$500,00 Replace Bolts, Nuts, Rings and Gaskets.</li> </ul>	
High/Low Level Alarm Sensors:	
To be billed time and materials: Lebor: \$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 x 3 = \$1,290.00 + 5% = \$1,354.50	
Bquipmont: Submit rectapts + 10% (N/A).	
20% handling fee on total charge.	
X0.40 usualling red our sources.	
TOTAL: \$5,120.40	
•	
*DELIVERY TIME OF MATERIALS MAY REQUIRE INCREASE IN	
COMPLICITION TIME*	
Pioase review and send approval as soon as possible so that I can coordinate	
the team and store measure	
Should you have any questions please contact me at tom (granktonao.com)	
Rogards, India Tom Donovan Tank Reliab.com, LLC. Sun Qualitation 5.0	
11:1: 1 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
Rogards, Man	
A A A F	' Ro
Tom Danovan Tenk Robap.com, LLC.	
BHB.07G.TANK	
	<b>β</b> λ
BODIS A1A North, Bulks R	さ
Ponte Vedre Besch, Florida @EOE	讵

.



		CS-09-171 CS/BL
	(m1484	-CD4
CHANGE ORDER A	APPROVAL FORM	
PROJECT: <u>Leachate Tank Rehabilitation</u>	CHANGE ORDER NUMBER:	ζ.
West Nassau Landfill	DATE:02/03/10	·
		11486
TO CONTRACTOR:		
<ul> <li>\$500.00; Repair of the guide cables for the float and lubri</li> <li>\$275.00; Repair High/Low Level Alarm Sensors; to be bi</li> <li>\$2,345.40.</li> <li>Original Contract Sum.</li> <li>Net Change by Previous Change Order/Supplemental Aga</li> <li>Contract Sum Prior to This Change Order.</li> </ul>	11ed at time and material cost, not to exceed	
Amount of This Change Order (Add/Deduct)	\$5,120.40	
New Contract Sum Including this Change Order	\$64,156,20	(10.50)" Ari 8: 2
Net Increase of days for this change order: 0 days (Final C	-	<u>б</u> і ′
APPROVED BY:Ed Scalover, County Coordinator	DATE: 2/17/10 DATE: 2/17/10	<u></u>
APPROVED BY:	DATE: 2/17/10	
APPROVED BY: Michael A. Boyle Chair APPROVED BY:	DATE: 2/17/10 DATE: 2/07/10	CONTRACT
John A. Crawford, Clerk of Courts	BK 184/10	-4 PH 2: 45





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)

B3D13 A1A North, Suite 225 Ponte Vedra Beach, Florida 32082

JORDAN,	DAILY INSPECTION REPOR	T PAGE 1 OF 1
JJC JONES, & GOULDING		DATE: 2010.01.20
PROJECT: Nassau Co. Leachate Co	ntainment Tanks Rehab	PROJECT NO. 02482003.01

\_\_\_\_\_

REPORT NO. 026

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			
HUMIDITY	n/a	n/a	48%
SURFACE			
TEMP	n/a	n/a	73
	 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	N		
ABRASIVE TYPE/GRADE	n/a		
SURFACE PROFILE AVG	n/a		
		Profile Film	
		Attachment	

COATING APPLICATI	ON				TANK NO.	1
PRIME/1ST CO.	AT	INTERMEDIATE/2	2ND COAT	FINISH/3RD CC	DAT	
DFT RANGE	mils	DFT RANGE	mils	DFT RANGE	mils	
DFT AVERAGE	mils	DFT AVERAGE	mils	DFT AVERAGE	mils	
MANUFACTURER:			PRODUCT:		(	COLOR:
BATCH NUMBERS:				QU		):
THINNNER USED: no	ne	AMOUNT:				
APPLICATION METHO	DD:		AREA COATE	:D:		

JORDAN, JONES, & GOULDING	DAILY INSPECTION REF	PAGE 1 OF 1
GOULDING		DATE: 2010.01.26
PROJECT: Nassau Co. Leachate Con	tainment Tanks Rehab	PROJECT NO. 02482003.01
LOCATION: West Nassau Landfill, Ca	allahan, FL	REPORT NO. 031
INSPECTOR: Chuck Barnes	CONTRACTOR: Tar	kRehab.com LLC
DESCRIPTION OF WORK PERFORMA	NCE: TankRehab disassembled float	gauge for repair. Tank floor
was spot sanded and painted.		
	···	······································

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

SURFACE PREPARATION				
SOLVENT CLEAN	N			
HAND TOOL	Ν			
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 APPL	CATION		TANK NO. 1				
PRIME/1ST COAT		INTERMEDIATE/2ND COAT		FINISH/3RD CO	AT		
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		
MANUFACTURER: Sherwin-Williams			PRODUCT:		COLOR:		
BATCH NUMBERS:				QUANTITY MIXED:			
THINNNER USED: none AMOU			NT:				
APPLICATION METHO			AREA COATED:				