

**CHANGE ORDER 2****DATE:** December 30, 2016**PROJECT:**2013-14 Sanitary Sewer and Manhole  
Rehabilitation-Sanitary Sewer Emergency Repair**PROJECT NUMBER:** 14-0025-UT**PO REFERENCE:** ST111380**CONTRACTOR:**Rowland Incorporated  
6855- 102nd Avenue North  
Pinellas Park, FL 33782**COUNCIL AWARD:** February 5, 2015**DATE OF CONTRACT:** February 27, 2015**CODE A:** 0315-96665-563800-535-000-0000**CODE B:** 0315-96664-563800-535-000-0000**SCOPE OF CHANGE:** **THIS CHANGE ORDER ACCEPTS REVISIONS TO THE CONTRACT  
to increase and add items for Emergency Repair at Sand Key - see details attached.****STATEMENT OF CONTRACT AMOUNT****ACCEPTED BY:** Rowland Incorporated

ORIGINAL CONTRACT AMOUNT	\$1,000,000.00
Change Order 1-City Council-10/31/2016	\$ 750,000.00
Change Order 2 - City Council 1/17/2017	\$ 339,757.89
<b>NEW CONTRACT AMOUNT</b>	<b><u><u>\$2,089,757.89</u></u></b>

**By:** Ken Rowland, **(SEAL)**  
**President****APPROVED AS TO FORM:****Date:** \_\_\_\_\_Camilo Soto, **Assistant City Attorney****Witnesses:**George N Cretekos, **Mayor****ATTEST:**Rosemarie Call, **City Clerk****Recommended By:**  
**City of Clearwater****Date:** \_\_\_\_\_**CITY OF CLEARWATER, in  
PINELLAS COUNTY, FLORIDA**Lan-Anh Nguyen, PE, **Project Manager**William B. Horne, II **City Manager**Michael D Quillen, PE, **City Engineer**

## RE: Change Order 2 2013-14 Sanitary Sewer and Manhole Rehabilitation Sanitary Sewer Emergency Repair

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>UNIT</u>	<u>QTY</u>	<u>UNIT COST</u>	<u>TOTAL COST</u>
<b>Code A:</b>					
<b>Increases:</b>					
<b>C. SEWER PIPE, FORCE MAIN, AND MANHOLE EMERGENCY REPAIR</b>					
1	Mobilization	LS	1	\$ 225.00	\$ 225.00
<b>3 Labor Hour</b>					
	Foreman - regular time	PH	116	\$ 66.00	\$ 7,656.00
	Foreman - overtime	PH	38.5	\$ 76.00	\$ 2,926.00
	Operator - regular time	PH	201.5	\$ 53.00	\$ 10,679.50
	Operator - overtime	PH	27.5	\$ 63.00	\$ 1,732.50
	Truck Driver - regular time	PH	70	\$ 43.00	\$ 3,010.00
	Truck Driver - overtime	PH	12	\$ 53.00	\$ 636.00
	Pipe Layer - regular time	PH	228.5	\$ 46.00	\$ 10,511.00
	Pipe Layer - overtime	PH	33	\$ 56.00	\$ 1,848.00
	Laborer - regular time	PH	225	\$ 41.00	\$ 9,225.00
	Laborer - overtime	PH	29	\$ 51.00	\$ 1,479.00
<b>4 Equipment</b>					
	Foreman P/U with hand tools	PH	154.5	\$ 28.00	\$ 4,326.00
	Job truck with tools	PH	183	\$ 36.00	\$ 6,588.00
	Tractor & Trailer (Transport)	PH	7	\$ 25.00	\$ 175.00
	Track Hole (to 100 HP)	PH	70	\$ 95.00	\$ 6,650.00
	Track Hole (101 HP to 170 HP)	PH	27	\$ 130.00	\$ 3,510.00
	Wheel Loader (to 150 HP)	PH	199.5	\$ 65.00	\$ 12,967.50
	Track Type Tractors (to 100 HP)	PH	14	\$ 22.00	\$ 308.00
	Dump Truck (Tandem Axle)	PH	37	\$ 72.00	\$ 2,664.00
	Plate Tamp	PH	13	\$ 6.00	\$ 78.00
	3" Trash Pump	PH	26	\$ 6.00	\$ 156.00
	Well Point Pump	Per Day	4	\$ 100.00	\$ 400.00
	Well Point	LF	160	\$ 26.00	\$ 4,160.00
<b>5 Materials</b>					
	Off Site Selected Fill	CY	90	\$ 4.00	\$ 360.00
	Limerock Base Material	TN	54.74	\$ 25.00	\$ 1,368.50
	#57 Washed Stone	TN	32.7	\$ 40.00	\$ 1,308.00
	Bahia Sod	SF	8650	\$ 0.60	\$ 5,190.00
<b>Total Increases:</b>					<b>\$ 100,137.00</b>
<b>Additions:</b>					
6	Tanker Trucks	LS	1	\$ 131,055.00	\$ 131,055.00
7	18" HDPE By-Pass	LS	1	\$ 44,497.15	\$ 44,497.15
8	16" DI pipe	LS	1	\$ 5,980.91	\$ 5,980.91
9	Concrete DW&Curb	LS	1	\$ 3,779.86	\$ 3,779.86
10	Asphalt Paving & Markings	LS	1	\$ 18,200.00	\$ 18,200.00
11	MOT & Flagman	LS	1	\$ 7,181.51	\$ 7,181.51
12	16" MJ Sleeve & Megalugs	LS	1	\$ 2,343.31	\$ 2,343.31
13	2" Air Release Assembly	LS	1	\$ 1,369.80	\$ 1,369.80
14	Pump out Lift Station	LS	1	\$ 1,662.50	\$ 1,662.50
11	Miscellaneous & Markup	LS	1	\$ 23,550.85	\$ 23,550.85
<b>Total Additions:</b>					<b>\$ 239,620.89</b>
<b>Total Increases/Additions Code A:</b>					<b>\$ 339,757.89</b>