ENGINEER'S STATUS REPORT HARRIS COUNTY FRESH WATER SUPPLY DISTRICT No. 61

May 13, 2020

Prepared by William G. Rosenbaum, P.E. #45894 Lockwood, Andrews & Newnam, Inc., TBPE Firm #F-2614

A. Design - Construction Projects

1. Water, Sanitary and Lift Station Relocations: Eldridge Parkway at FM 1960 (12094) — TxDOT is proposing to widen all four approaches of the N. Eldridge Parkway / FM 1960 intersection. TxDOT is acquiring additional Right-of-Way (ROW) adjacent to the existing ROW. Any existing utilities under the proposed pavement sections must be relocated. The District has many existing water lines and sanitary sewer lines located either within the existing street ROWs or within easements adjacent to the ROWs. The District's water & sanitary sewer relocation plans are complete. New easements are being proposed and some won't meet the City of Houston requirements without a variance being granted. We met with Ms. Kathlee Bullock, PhD, P. E., Assistant Director of Public Works for the City of Houston and per her direction and have resubmitted the plans.

TxDOT Letting (Advertising) Date: June 2020 TxDOT Notice to Proceed: September 2020

Remaining Items	Date
Deliver 21 easements to Smith Murdaugh	12/11/2019
Deliver remaining easements to Smith Murdaugh	12/31/2019
Begin acquisition of easements	3/1/2020
After easements are obtained, submit plans for approval	
Bidding	
Start Construction	
Complete Construction	

2. <u>Water Plant No. 3 & Aerial Water Line Crossings Recoating</u> – The contractor is Pardalis Industrial Enterprises and the Notice to Proceed was issued on 1/30/2020. The contractor's plan is to finish the interior of the GST and then start one of the Hydrotanks

ACTION ITEM – Review and approve Pay Application No. 2, see pages 5 - 10.

- 3. <u>Wortham Falls Detention Pond Improvements</u> The contractor is Scott Sitework, LLC at the 4/8/20 Board meeting. This project will be funded by the SPA funds. The work is underway.
- 4. <u>Sanitary Sewer Phase 7 & 9 Rehabilitation (12169)</u> –The contractor is King Solution Services. The funding source is Bond Issue 18. The Notice to Proceed was issued for 5/25/20.

- 5. <u>WWTP No. 2 (Hastings Green) Lift Station Rehabilitation (12176)</u> The Preliminary Engineering Report was presented to the Board at the 2/12/20 meeting. The rehab plans will be prepared for a Fall 2020 Bidding Schedule.
- 6. <u>WWTP No. 1 (Barwood) Lift Station & Remaining District Lift Stations</u> The Preliminary Engineering Report was presented to the Board at the 2/19/20 meeting.

B. Construction Warranty Status

Inspection 5/10/20	Expiration 7/10/20	<u>Project</u> Elevated Storage Tank No. 2 Recoating (12135)
5/10/20	7/10/20	Sanitary Sewer 4 & 5 Rehabilitation (12021)
12/12/20	2/12/21	Sanitary Sewer 6 Television (12049)

C. Permit / Plan Status

- 1. <u>America's Water Infrastructure Act (AWIA) of 2018</u> Risk and Resilience Assessment due 6/30/21, Emergency Response Plan due 12/30/21
- 2. <u>Barwood WWTP No. 1 TPDES Discharge Permit 10876-001</u> Issued: 7/18/2017 Expires: 3/1/2022 Start permit renewal on 3/1/2021
- 3. <u>Barwood WWTP #1 Storm Water Pollution Prevention Permit (SWPPP)</u>
 Issued: 8/14/2016 Expires: 8/14/2021 Start permit renewal on 8/14/2020
- 4. Hastings Green WWTP No. 2 TPDES Permit No. 10876-002
 Issued: 7/6/2017 Expires: 3/1/2022 Start permit renewal on 3/1/2021
- 5. <u>Hastings Green WWTP No. 2 Storm Water Pollution Prevention Permit (SWPPP)</u> Issued: 8/14/16 Expires: 8/14/2021 Start permit renewal on 8/14/2020
- 6. <u>Water Conservation Plan (WCP)</u> Next Plan Update due: **5/1/2024**
- 7. <u>Drought Contingency Plan (DCP)</u> Next Plan Update due: **5/1/2024**
- 8. <u>TCEQ Emergency Preparedness Plan</u>
 Approved by TCEQ: 4/26/10, submitted to the County Judge, Public Utility Commission,
 Texas Department of Emergency Management and the Harris County Office of
 Emergency Management.

D. Miscellaneous Projects

- 1. <u>Buildout Projections & System Capacity</u> We are conducting an Alternative Capacity Study to determine the maximum number of connections that the water system can service.
- 2. <u>Magellan Pipeline Easement</u> Assigned 8/9/18. Awaiting as-built plans of pipeline construction to access future detention pond expansion options
- 3. NHCRWA Phase II Water Distribution Route Study is underway by the Authority. #61 Staff and LAN are reviewing their proposed connection plans.
- 4. <u>Capital Improvement Plan (CIP)</u> Updated and presented at the 2/19/20 meeting.
- 5. <u>Bond Issue #19</u> The preparation of the Engineering Report to support this Bond Issue was authorized at the 4/8/20 Board meeting. The work is underway.

E. Utility Commitments / Site Plan Reviews / Utility Requests

- 1. Tract 4C-1, 0.9642 acres, 3,530 SF Retail 2/5/20 Requested 1 ESFC
- 2. <u>Tract 4N2 0 Glenora, 3.1077 acres proposed townhomes</u> Request on 5/29/19 for utility info from Eric Lien with Mission Engineering, acting as agent for the owner. Previous contact info was the Developer is Drew Patel Development, engineer was J. L. Trevino
- 3. <u>Tract 8A6 SE Corner of Huffmeister Road and White Oak Landing</u> Owner is NTV Group, designer is J.L. Trevino. Requesting utility capacity for 2 shell retail buildings, 11,925 SF of retail space, 1,089 gpd Water and 838 gpd Wastewater.
- 4. <u>Tract 11B Michoacani Meat Market & Shopping Center</u> 13867 Cypress N Houston, just west of Cypress Junction Shopping Center. 11,000 SF Meat Market & 4,000 SF Shopping Center, 13.5 ESFC, 5,528 gpd Water and 4,253 gpd Wastewater.
- 5. <u>Tract 17I (NW corner Huffmeister & Birdcall)</u> proposed Gas Station, Retail Center and Convenience Store. Vantani Consulting Engineers, Prasad Maragani, P.E.
- 6. <u>Tract 17K3 Southeast corner of Birdcall & Huffmeister Road, 240-unit apartment complex.</u> Utility commitment requested by Johnathan Rosen with The Interfin Companies on 5/17/19.
- 7. <u>Tract 19C4 3.263 ac Business Park (9 Buildings) located on east side of Huffmeister just north of Tuckerton</u> Proposed 40,000 SF business park buildings, 13.4 ESFC, 5,487 gpd Water, 4,221 gpd wastewater, Refugio Trejo, P.E. design engineer, Owner is Plaza On Huffmeister, LP.
- 8. <u>Tract 19E Industrial Business Park</u> A 108,280 SF Office/Warehouse Building is proposed within #61 requiring 16.9 ESFC or 5,492 gpd of water service from #61. A

APPLICATION FOR PAYMENT

WATER PLANT NO. 3 RECOATING

OWNER: HARRIS COUNTY FRESH WATER SUPPLY DISTRICT NO. 61 LAN PROJECT NO. 120-12134-000-600 (6.8)

CONTRACTOR: PARDALIS INDUSTRIAL ENTERPRISES, INC.

APPLICATION I	Management	2 04/23/20		PERIOD:	03/26/20	-	то	04/25/20
CONTRACT TIN	<u>ME</u>							
Contract Date:	:						12/18/19	
Notice to Proc	eed:						01/30/20	
Contract Caler Approved Tim	ndar Days & ne Extensions:						159	
Calendar Days	to Date:						86	
Percent Time (Used:					-	54%	
Percent Compl	lete:						43%	
CONTRACT CO	ST							
Original Contr	act Amount:					\$	367,660.00	~~~
Net Change Or		ched Change Order				\$	8,000.00	
Current Contra	et Amount:					\$	375,660.00	
Work Complet	e to Date:					\$	162,270.00	
Less Amour	nt Retained (10	0%):				\$	(16,227.00)	
Less Previo	us Payment to	Contractor:				\$	(60,057.00)	
AMOUNT DU	E THIS PAYN	MENT:				\$	85,986.00	
CONTRACTOR'S	S Certification:	:						
done under the Co connection with W equipment incorpo of payment free an OWNER indemni	ontract referred Work covered by orated in said V and clear of all life fying OWNER	R certifies that: (1) a to above have been by prior Applications Work or otherwise li iens, claims, securit t against any such lic cordance with the C	applied to discharge for Payment number sted in or covered by interest and encument, claim, security in	e in full all oblig ered 1 thru 2 incl this Applicatio brances (except aterest or encumb	ations of Co lusive; (2) to n for Payme such as are brance); and	ont w cove	RACTOR incu all Work, man ill pass to OV tred by Bond a all Work cover	rred in erials and /NER at time exceptable to ed by this
CONTRACTOR:	Pardalis indus	strial Enterprises, Inc						
By: Tony	y Saroukos	7	roter in an all and the part		Date:	5,	15/202	- 0
ENGINEER: Lock	kwood, Andrei	ws & Newnam, Inc.						
By: Kenn	rick B. Piercy, I	P.E.			Date:	5/	5/2020	
APPROVED BY:	Harris County	y Fresh Water Suppl	District No. 61					
By: Ben	Solis, Presiden	nt	Name of the Control o		Date: _	************		on the same of the

APPLICATION FOR PAYMENT WATER PLANT NO. 3 RECOATING

OWNER: HARRIS COUNTY FRESH WATER SUPPLY DISTRICT NO. 61

LAN PROJECT NO. 120-12134-000-600 (6.8)

CONTRACTOR: PARDALIS INDUSTRIAL ENTERPRISES, INC.

 APPLICATION NO.
 2
 PE

 APPLICATION DATE:
 04/23/20

PERIOD: 03/26/20

TO

04/25/20

ITEM NO.	ITEM DESCRIPTION	UNIT	CONTRACT QUANTITY	THIS EST.	COMPLETED PREVIOUS	TO DATE	CONTRACT UNIT PRICE	AMOUNT
1	Mobilization	LS	1	0	1	1	\$15,000.00	\$15,000.00
2	Surface Preparation of Exterior Surfaces of 250,000- gallon Ground Storage Tank No. 1 and Corresponding Exterior Tank Appurtenances, Including Abrasive Blasting, Complete in Place	LS	1	0.75	0	0.75	\$26,500.00	\$19,875.00
3	Coating of Exterior Surfaces of 250,000-gallon Ground Storage Tank No. 1 and Corresponding Exterior Tank Appurtenances, Complete in Place	LS	1	0.25	0	0.25	\$26,500.00	\$6,625.00
4	Surface Preparation of Interior Surfaces of 250,000- gallon Ground Storage Tank No. 1, Including Abrasive Blasting, Complete in Place	LS	1	0	1	1	\$30,500.00	\$30,500.00
5	Coating of Interior Surfaces of 250,000-gallon Ground Storage Tank No. 1, Complete in Place	LS	1	0.34	0.66	1.00	\$30,500.00	\$30,500.00
6	Miscellaneous Items for 250,000-gallon Ground Storage Tank No. 1, Including Surface Preparation and Coating of Interior Ladder and Bolts for Manway; Disinfection, Complete in Place	LS	1	0.0	0.50	0.5	\$2,200.00	\$1,100.00
7	Surface Preparation of Exterior Surfaces of 250,000- gallon Ground Storage Tank No. 2 and Corresponding Exterior Tank Appurtenances, Including Abrasive Blasting, Complete in Place	LS	1	0	0	0	\$26,500.00	\$0.00
8	Coating of Exterior Surfaces of 250,000-gallon Ground Storage Tank No. 2 and Corresponding Exterior Tank Appurtenances, Complete in Place	LS	1	0	0	0	\$26,500.00	\$0.00
9	Surface Preparation of Interior Surfaces of 250,000- gallon Ground Storage Tank No. 2, Including Abrasive Blasting, Complete in Place	LS	1	0.50	0.00	0.50	\$30,500.00	\$15,250.00
10	Coating of Interior Surfaces of 250,000-gallon Ground Storage Tank No. 2, Complete in Place	LS	1	0.10	0.00	0.10	\$30,500.00	\$3,050.00
	Miscellaneous Items for 250,000-gallon Ground Storage Tank No. 2, Including Surface Preparation and Coating of Interior and Exterior Ladder, Bolts for Manway, and Existing Platform and Handrails Between Ground Storage Tanks; Weep Holes for Platform Between Ground Storage Tanks; Disinfection. Complete in Place	LS	1	0.20	0.00	0.20	\$5,000.00	\$1,000.00
12	Surface Preparation of Exterior Surfaces of 27,000- gallon Hydropneumatic Tank No. 1 and Corresponding Exterior Tank Appurtenances, Including Abrasive Blasting, Complete in Place	LS	1	1	0	1	\$4,750.00	\$4,750.00
	Coating of Exterior Surfaces of 27,000-gallon Hydropneumatic Tank No. 1 and Corresponding Exterior Tank Appurtenances, Complete in Place	LS	1	0.66	0.00	0.66	\$4,750.00	\$3,135.00
	Surface Preparation of Interior Surfaces of 27,000- gallon Hydropneumatic Tank No. 1, Including Abrasive Blasting, Complete in Place	LS	1	1	0	1	\$4,750.00	\$4,750.00

APPLICATION FOR PAYMENT WATER PLANT NO. 3 RECOATING

OWNER: HARRIS COUNTY FRESH WATER SUPPLY DISTRICT NO. 61

LAN PROJECT NO. 120-12134-000-600 (6.8) CONTRACTOR: PARDALIS INDUSTRIAL ENTERPRISES, INC.

 APPLICATION NO.
 2
 PERIOD:
 03/26/20
 TO
 04/25/20

 APPLICATION DATE:
 04/23/20
 TO
 04/25/20

ITEM NO.	ITEM DESCRIPTION	UNIT	CONTRACT QUANTITY	THIS EST.	COMPLETED PREVIOUS	TO DATE	CONTRACT UNIT PRICE	AMOUNT
15	Coating of Interior Surfaces of 27,000-gallon Hydropneumatic Tank No. 1, Complete in Place	LS	1	1	0	1	\$4,750.00	\$4,750.00
16	Miscellaneous Items for 27,000-gallon Hydropneumatic Tank No. 1, Including Bolts for The Manway; Disinfection, Complete in Place	LS	1	0.00	0.00	0.00	\$1,000.00	\$0.00
17	Surface Preparation of Exterior Surfaces of 27,000- gallon Hydropneumatic Tank No. 2 and Corresponding Exterior Tank Appurtenances, Including Abrasive Blasting, Complete in Place	LS	1	1	0	1	\$4,750.00	\$4,750.00
18	Coating of Exterior Surfaces of 27,000-gallon Hydropneumatic Tank No. 2 and Corresponding Exterior Tank Appurtenances, Complete in Place	LS	1	0.66	0.00	0.66	\$4,750.00	\$3,135.00
19	Surface Preparation of Interior Surfaces of 27,000- gallon Hydropneumatic Tank No. 2, Including Abrasive Blasting, Complete in Place	LS	1	0	0	0	\$4,750.00	\$0.00
20	Coating of Interior Surfaces of 27,000-gallon Hydropneumatic Tank No. 2, Complete in Place	LS	1	0	0	0	\$4,750.00	\$0.00
21	Miscellaneous Items for 27,000-gallon Hydropneumatic Tank No. 2, Including Bolts for Manway; Disinfection, Complete in Place	LS	1	0.00	0.00	0.00	\$1,000.00	\$0.00
22	Surface Preparation and Coating, Including Abrasive Blasting, of All Existing Above Ground Piping, Booster Pump Piping and Well Header Piping, Including Valves, Complete in Place	LS	1	0	0	0	\$14,000.00	\$0.00
23	Surface Preparation and Coating of Existing Generator Enclosure, Including Pressure Washing and Sanding, Complete in Place	LS	1	0.75	0.00	0.75	\$2,500.00	\$1,875.00
24	Surface Preparation and Coating of Existing Transformer, Including Pressure Washing and Sanding, Complete in Place	LS	1	0.75	0.00	0.75	\$1,300.00	\$975.00
25	Surface Preparation and Coating of Existing CMU Booster Pump Building, Including Doors, Trim, and Bollards to Match Existing, Complete in Place	LS	1	0.75	0.00	0.75	\$11,000.00	\$8,250.00
	Surface Preparation of Exterior Surfaces of Aerial Water Line Crossing No. 1, Including Power Washing and Spot Repair, Complete in Place	LS	1	0	0	0	\$3,000.00	\$0.00
27	Coating of Exterior Surfaces of Aerial Water Line Crossing No. 1, Including all Valves, Complete in Place	LS	1	0	0	0	\$3,000.00	\$0.00
	Surface Preparation of Exterior Surfaces of Aerial Water Line Crossing No. 2, Including Power Washing and Spot Repair, Complete in Place	LS	1	0	0	0	\$3,000.00	\$0.00
	Coating of Exterior Surfaces of Aerial Water Line Crossing No. 2, Including all Valves, Complete in Place	LS	1	0	0	0	\$3,000.00	\$0.00

APPLICATION FOR PAYMENT WATER PLANT NO. 3 RECOATING

OWNER: HARRIS COUNTY FRESH WATER SUPPLY DISTRICT NO. 61

LAN PROJECT NO. 120-12134-000-600 (6.8) CONTRACTOR: PARDALIS INDUSTRIAL ENTERPRISES, INC.

 APPLICATION NO.
 2
 PERIOD:
 03/26/20
 TO
 04/25/20

 APPLICATION DATE:
 04/23/20
 TO
 04/25/20

NO.	ITEM DESCRIPTION	UNIT	CONTRACT QUANTITY	THIS EST.	COMPLETED PREVIOUS	TO DATE	CONTRACT UNIT PRICE	AMOUNT
30	Surface Preparation of Exterior Surfaces of Aerial Water Line Crossing No. 3, Including Power Washing and Spot Repair, Complete in Place	LS	1	0	0	0	\$3,000.00	\$0.00
31	Coating of Exterior Surfaces of Aerial Water Line Crossing No. 3, Including all Valves, Complete in Place	LS	1	0	0	0	\$3,000.00	\$0.00
32	Surface Preparation of Exterior Surfaces of Aerial Water Line Crossing No. 4, Including Power Washing and Spot Repair, Complete in Place	LS	1	0	0	0	\$3,000.00	\$0.00
33	Coating of Exterior Surfaces of Aerial Water Line Crossing No. 4, Including all Valves, Complete in Place	LS	1	0	0	0	\$3,000.00	\$0.00
34	Surface Preparation of Exterior Surfaces of Aerial Water Line Crossing No. 5, Including Power Washing and Spot Repair, Complete in Place	LS	1	0	0	0	\$3,000.00	\$0.00
35	Coating of Exterior Surfaces of Aerial Water Line Crossing No. 5, Including all Valves, Complete in Place	LS	1	0	0	0	\$3,000.00	\$0.00
36	Surface Preparation of Exterior Surfaces of Aerial Water Line Crossing No. 6, Including Power Washing and Spot Repair, Complete in Place	LS	1	0	0	0	\$3,000.00	\$0.00
37	Coating of Exterior Surfaces of Aerial Water Line Crossing No. 6, Including all Valves, Complete in Place	LS	1	0	0	0	\$3,000.00	\$0.00
38	Surface Preparation of Exterior Surfaces of Aerial Water Line Crossing No. 7, Including Power Washing and Spot Repair, Complete in Place	LS	1	0	0	0	\$3,000.00	\$0.00
39	Coating of Exterior Surfaces of Aerial Water Line Crossing No. 7, Including all Valves, Complete in Place	LS	1	0	0	0	\$3,000.00	\$0.00
40	Steel Patches Welded Over Damaged Areas Due to Blasting, 6-Inch Diameter Patch, As Directed by Engineer, Complete in Place	EA	25	0	0	0	\$144.00	\$0.00
41	Site Restoration, Including Sodding of Disturbed Areas, Complete in Place	LS	1	0	0	0	\$3,000.00	\$0.00
42	Change Order No. 1 Remove and Replace Foundation Sealant for Ground Storage Tank No. 1 and Ground Storage Tank No. 2, Complete in Place	EA	2	1.	0	1	\$3,000.00	\$3,000.00
43	Remove and Replace Vent Screens on Ground Storage Tank No. 1 and Ground Storage Tank No. 2, Complete in Place	EA	4	0	0	0	\$500.00	\$0.00

TOTAL WORK COMPLETED TO DATE

\$162,270.00

APPLICATION FOR PAYMENT

WATER PLANT NO. 3 RECOATING

OWNER: HARRIS COUNTY FRESH WATER SUPPLY DISTRICT NO. 61

LAN PROJECT NO. 120-12134-000-600 (6.8) CONTRACTOR: PARDALIS INDUSTRIAL ENTERPRISES, INC.

APPLICATION NO. APPLICATION DATE	E	04/	2 23/20	_						P	ERIOD:	03/	26/20	_ то	04/2	25/20
		Legend	= Calend	- lar Dave		<u></u>		orking Days								
Month			Calciic	iai Days		<u> </u>	- Non-w	Days Days	70							
Jan, 2020	1	2	3	4	5											
1	17	18	19	20	21	6 22	7 23	8 24	9 25	10 26	11 27	12 28	13 29	14	15	16
Feb	1	2	3	4	5	6	7	8	9	10	11	12	13	30-NTP	31 15	16
29	17	18	19	><	<u> </u>	22	23		25	26	27	28	29	14	13	10
Mar	1	2	3	4	5	6	7	8	9	10		12	13	- 14	15	16
31	17	18	19	><	><	22	23	24	25	26	27	28	29	30	31	10
Apr	1	2	3	$\overline{>}$	5	6	7	8	9	><	11	12	13	14	15	16
25	17	18	19	20	><	22	23	24	25	26	27	28	29	30		
May	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
June	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
July	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Aug	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Sept	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
Oct	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
N T	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Nov	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Dec	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
Dec	1 17	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
86		18 ys to Date	19	20	21	22	23	24	25	26	27	28	29	30	31	
Contract Time Summa	arv									Days Us	ed					
Notice to Proceed								1/30/20		Notice to				1/30/20		
Original Contract Days								150		1101100				1/30/20		
Previously Approved No	on-Workii	ng Davs Ti	me Exter	nsion				0		Previous	Calenda	· Dave		55		
Approved Non-Working								9		Previous Calendar Days 55						
Previously Approved Ti	-							0		Calendar	r Days Th	ic Daria	vđ	31		
Approved Time Extension								0		Carchital	Days III	19 1 5110	u	31		
Total Contract Calendar	Days	ou oy (- minge					U								
and Approved Time Ext	ensions							159		Total Da	ys to Date	е		86		
Substantial Completion								7/7/20		Actual S	ubstantia	Comp	letion			

HCFWSD No. 61 Water Plant No. 3 Recoating - Explanations

Lan#

120-12134-000

Date:

5/1/2020

Prepared By: Luke E. Venskus Checked By:

Chelsea R. Bretz, P.E.

Project Totals to Date

Total Adjustments to Date = \$0.00

Total Change Orders to Date = \$8,000.00

Total Adjustments and Change Order to Date = \$8,000.00

Estimated Percent Completed based on Field Reports* = 43%

Pay Application No. 2 shows 54% time used. Contractor started working approximately 30 days after the NTP. Contractor's containment submittal was provided late which caused further delays for the surface preparation of the exterior. Contractor has verbally confirmed that they will complete the project on time but a formal schedule has been requested.

Change Order Explanation

Change Order Item 42 Remove and Replace Foundation Sealant for Ground Storage Tank No. 1 and Ground Storage Tank No. 2, Complete in Place Sealant was noticed to be in poor condition and needs replacement. Add 2 EA @ \$3,000/each = \$6,000.00 Total = \$6,000.00Item 43 Remove and Replace Vent Screens on Ground Storage Tank No.1 and Ground Storage Tank No. 2, Complete in Place Vent screen was noticed to be corroding and needs replacement. Add 4 EA @ \$500/each = \$2,000.00 Total = \$2,000.00 Total for Change Order No. 1 = \$8,000.00

Total for All Change Orders and Adjustments to Date = \$8,000.00