EXHIBIT D

Santa Ana River Mainstem Project

Contract Admin/Oth Costs

Summarized Costs associated with Cost Share Control #730 - Utility Relocation Sewage Treatment & National Housing Dikes Contract W912PL-07-C-0009 (Modification #R00004)

LERRD Cash received	\$1,265,000.00						
Total Co	\$1,256,111.53						
	Remaining Amount (returned to Orange County Flood Control District						
Sewage Treatment Dike Bid Items "G" & "H"		National Housing Dike Bid Items "I" & "J"					
Bid Item "G" - 42" Treated Wastewater Effluent	\$275,000.00	Bid Item "I" - 18" Gravity Sewer	\$150,000.00				
Bid Item "H" - 12" Potable Water Line	\$210,000.00	Bid Item "J" - 12" Potable Water Line	\$138,000.00	Total Bid Items			
Total Bid Items for Sewage Treatment Dike Reloc	\$485,000.00	Total Bid Items for National Housing Dike Reloc	\$288,000.00	\$773,000.0			
Percentage of Total Bid Items	62.74%	Percentage of Total Bid Items	37.26%				
				Grand Total			
Sewage Treatment Dike Bid Items "G" & "H"	\$485,000.00	National Housing Dike Bid Items "I" & "J"	\$288,000.00	\$773,000.0			
62.74% of total Survey	\$7,403.32	37.26% of Total Survey	\$4,396.68	\$11,800.0			
62.74% of total Construction Testing & Eng	\$2,246.09	37.26% Construction Testing & Eng	\$1,333.91	\$3,580.0			
62.74% of Total Demob/Remob Grading Equip	\$5,019.20	37.26% of Total Demob/Remob Grading Equip	\$2,980.80	\$8,000.0			
62.74% of total G&A	\$54,961.37	37.26% of total G&A	\$32,640.43	\$87,601.80			
62.74% of the total Profit	\$35,106.82	37.26% of the total Profit	\$20,849.22	\$55,956.0			
62.74% of the total Extended Overhead	\$124,225.20	37.26% of total Extended Overhead	\$73,774.80	\$198,000.00			
_ 62.74% of the total Bond	\$7,139.42	37.26% of the total Bond	\$4,239.96	\$11,379.38			
Contract Amt for Sewage Treatment Relocation	\$721,101.43	Contract Amt - National Housing Dike Relocation	\$428,215.80	\$376,317.23			
Fed S&A (Labor) Amt - Sewage Treatment Reloc	\$67,005.48	FED S&A (Labor) Amt - National Housing Dike Relo	\$39,788.82	\$106,794.3			
Grand Total-Sewage Treatment Dike Reloc	\$788,106.91	Grand Total-National Housing Dike Reloc	\$468,004.62	\$1,256,111.5			

Note: The cost of the bid items for each dike is compared to the total Bid Item amount of \$773K and a percentage is identified for each dike.

Sewage Treatment percentage = 62.74% and National Housing Dike = 37.26%

These percentages are applied to the "Contract Admin/Other" costs and the Federal S&A/E&D (Labor) costs

PROJECT: Santa Ana River Mianstem Project FEATURES: Sewage Treatment Plant & National Housing Dikes COSTS: Utility Relocation Costs Associated with Contract #W912PL-07-C-0009 (Modification #R00004) & Cost Share Control Account #730

Bid			
Item	Description	Amount	Remarks
Α	8" Potable Water Line	N/A	work not on this contract, performed by City of Corona
В	4" Sewer Force Main	N/A	work not on this contract, performed by City of Corona
С	Abandon 4" Potable Water Line	N/A	work not on this contract, performed by City of Corona
D	14" Recycle Water Line	N/A	work not on this contract, performed by City of Corona
Е	24" Treated Wastewater Effluent (abandoned facility)	N/A	work not on this contract, performed by City of Corona
	Schedule F 24" Treated Wastewater Effluent (current Facility)	N/A	work not on this contract, performed by City of Corona
	Sewage Treatment Plant Dike		
G	42" Treated Wastewater Effluent	\$275,000.00	
Н	12" Potable Water Line	\$210,000.00	
	Subtotal	\$485,000.00	
	Sewage Treatment Plant Dike Percentage of Total Bid Items Cost	62.74%	
	National Housing Dike		
Ι	18" Gravity Sewer	\$150,000.00	
J	12" Potable Water Line	\$138,000.00	
	Subtotal	\$288.000.00	
	National Housing Dike Percentage of Total Bid Items Cost	37.26%	
	Subtotal bid Item Cost for both dikes	\$773.000.00	
		, ,,	
	Contract Admin/Other Costs		
	Survey	\$11,800.00	
	Construction Testing & Engineering	\$3,580.00	
	Demob/Remob Grading Equipment	\$8,000.00	
	G&A 11%	\$87,601.80	
	Profit 6.33%	\$55,956.05	
	Extended Overhead (Delay Cost)	\$198,000.00	
	Bond 1%	\$11,379.38	
	Subtotal Contract Admin/Other Costs	\$376,317.23	
	Total Federal Labor (S&A / E&D) Costs for CSC #730	\$106,794.30	
	Total Utility Relocation Costs associated w/ Contract incl Labor	\$1,256,111.53	
	Relocation Costs for Treatment Plant Dike & Bid Item "H" from NH	Treatment Plant	
	Dike incl Extended O/H & Admin Costs:	Dike	
	Contractor's price negotiated by the Corps, OCFCD, & the City	\$721,101.43	
	Fed S&A/E&D (Labor) Costs	\$67,005.48	Sewage Treatment Plant Dike portion = 62.74%
	Total Relocation Costs for Treatment Plant Dike	\$788,106.91	To be paid by the City thru OCFCD (Agrmt dtd 31 Oct 06
	Relocation Costs for National Housing Dike incl Extended O/H &	National Housing	
	Admin Costs:	Dike	
	Contractor's price negotiated by the Corps, OCFCD, & the City	\$428,215.80	
	FED S&A/E&D (Labor) Costs		National Housing Dike portion = 37.26%
	Grand Total Relocation Costs for National Housing Dike		To be paid by OCFCD.
	Total Utility Relocation Costs associated w/ Contract incl Labor	\$1,256,111.53	

PROJECT: Santa Ana River Mianstem Project FEATURES: Sewage Treatment Plant & National Housing Dikes COSTS: Utility Relocation Costs Associated with Contract #W912PL-07-C-0009 & Cost Share Control Account #730

Bid			
ltem	Description	Amount	Remarks
	8" Potable Water Line	N/A	work not on this contract, performed by City of Corona
В	4" Sewer Force Main	N/A	work not on this contract, performed by City of Corona
С	Abandon 4" Potable Water Line	N/A	work not on this contract, performed by City of Corona
D	14" Recycle Water Line	N/A	work not on this contract, performed by City of Corona
Е	24" Treated Wastewater Effluent (abandoned facility)	N/A	work not on this contract, performed by City of Corona
F	Schedule F 24" Treated Wastewater Effluent (current Facility)	N/A	work not on this contract, performed by City of Corona
	Sewage Treatment Plant Dike		
G	42" Treated Wastewater Effluent	\$275,000.00	
Н	12" Potable Water Line	\$210,000.00	
	Subtotal	\$485,000.00	Sewage Treatment Plant Dike portion = 62.74%
	Demonstration for Transferrant Diant Diles analysis a Fut Overhand	CO 749/	
	Percentage for Treatment Plant Dike excluding Ext Overhead	62.74%	
	National Housing Dike		
	18" Gravity Sewer	\$150,000.00	
J	12" Potable Water Line	\$138,000.00	
	Subtotal	\$288,000.00	National Housing Dike portion = 37.26%
	Percentage for National Housing Dike excluding Ext Overhead	37.26%	
	Subtotal for both dikes	\$773,000.00	
	Survey	\$11,800.00	
	Construction Testing & Engineering	\$3,580.00	
	Demob/Remob Grading Equipment	\$8.000.00	
	Subtotal	\$796,380.00	
	G&A 11%	\$87,601.80	
	Subtotal	\$883,981.80	
	Profit 6.33%	\$55,956.05	
	Subtotal	\$939,937.85	
	Extended Overhead (Delay Cost)	\$198,000.00	
	Total for both dikes incl Extended Overhead (Delay Cost)	\$1,137,937.85	
	Bond 1%	\$11,379.38	
	Total Utility Relocation Contract Lines	\$1,149,317.23	

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F	OA ODE LOCATI	APPROP ON RIATION			LIMIT WORK		COST M TYPE			ORG	RESOURCE	AMSCO CODE	AMSCO NAME	CIV CCS FUND CODE ACCT FAR ORDER NO	WORK	COST WI NAME	SHARE WORK NO ITEM FUND WORK ITEM NAME	CUM AMT
L	1 SOUTH	PACI096	x	8862	0000 02300	9999	8 EXP	12 1	100 I	L1B0110	ANNLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08	272HC6	CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$105.02
L		PACI096 PACI096	x	8862 8862	0000 02300		18 EXP 18 EXP				BENEFITS DEPTOVERHD	075354 075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08 511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779] CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$315.07 \$591.82
ĩ		PACI096	x	8862	0000 02300						GENOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$438.85
L.		PACI096	X	8862	0000 02300						OTHLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$144.67
L		PACI096 PACI096	x	8862 8862	0000 02300						ANNLEAVE	075354 075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08 511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779] CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$1,050.23 \$130.53
ĩ		PACI096	x	8862	0000 02300						BENEFITS	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08	272HC6	CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$374.55
L.		PACI096	X	8862	0000 02300						DEPTOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$760.01
L		PACI096 PACI096	x	8862 8862	0000 02300						GENOVERHD OTHLEAVE	075354 075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08 511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779] CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$405.33 \$181.60
ĩ		PACI096	x	8862	0000 02300						REGLABOR	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$1,135.01
L.		PACI096	X	8862	0000 02300						ANNLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$597.51
L		PACI096 PACI096	x	8862 8862	0000 02300						BENEFITS DEPTOVERHD	075354 075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08 511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779] CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$1,741.57 \$3,994.99
ĩ		PACI096	x	8862	0000 02300						GENOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$2,029.03
L		PACI096	х	8862	0000 02300						OTHLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$833.09
L		PACI096 PACI096	x	8862 8862	0000 02300						ANNLEAVE	075354 075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08 511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779] CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$5,465.56 \$594.37
Ĺ		PACI096	x	8862	0000 02300						BENEFITS	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$1,705.60
L		PACI096	х	8862	0000 02300						DEPTOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$3,460.86
L		PACI096 PACI096	x	8862 8862	0000 02300						GENOVERHD OTHLEAVE	075354 075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08 511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779] CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$1,830.65 \$826.96
L L		PACI096	x	8862	0000 02300		18 EXP				REGLABOR	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Control-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Control-Utl Relocation (LERRD)-PRDM I [104779]	\$5,168.49
L		PACI096	х	8862	0000 02300						ANNLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$142.37
L		PACI096 PACI096	X	8862 8862	0000 02300		18 EXP 18 EXP				BENEFITS DEPTOVERHD	075354 075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08 511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779] CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$408.54 \$560.33
L L		PACI096	x	8862	0000 02300		18 EXP				GENOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$442.11
L		PACI096	х	8862	0000 02300						OTHLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$198.08
L		PACI096 PACI096	x	8862 8862	0000 02300		18 EXP 18 EXP				ANNLEAVE	075354 075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08 511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779] CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$1,238.00 \$117.45
L L		PACI096	x	8862	0000 02300		18 EXP				BENEFITS	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$352.35
L		PACI096	х	8862	0000 02300						DEPTOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$1,066.79
L		PACI096 PACI096	x	8862 8862	0000 02300						GENOVERHD OTHLEAVE	075354 075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08 511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779] CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$525.80 \$164.43
L L		PACI096	x	8862	0000 02300		18 EXP				REGLABOR	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$1.174.50
L		PACI096	х	8862	0000 02300						ANNLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$88.28
L		PACI096 PACI096	x	8862 8862	0000 02300		18 EXP 18 EXP				BENEFITS DEPTOVERHD	075354 075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08 511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779] CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$264.83 \$801.83
L L		PACI096	x	8862	0000 02300		18 EXP				GENOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$395.21
L		PACI096	х	8862	0000 02300						OTHLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$123.59
L		PACI096 PACI096	x	8862 8862	0000 02300						ANNLEAVE	075354 075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08 511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779] CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$882.79 \$1.842.17
L L		PACI096	x	8862	0000 02300		18 EXP				BENEFITS	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Control-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Control-Utl Relocation (LERRD)-PRDM I [104779]	\$5,526.49
L		PACI096	х	8862	0000 02300			12 2	1500 I		DEPTOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08	272HC6	CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$16,848.96
L		PACI096 PACI096	x	8862 8862	0000 02300		18 EXP 18 EXP				GENOVERHD OTBENEFITS	075354 075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08 511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779] CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$8,304.51 \$14.07
L L		PACI096	x	8862	0000 02300						OTHLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Control-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Control-Utl Relocation (LERRD)-PRDM I [104779]	\$2,579.04
L	1 SOUTH	PACI096	х	8862	0000 02300			l2 1	100 I	L1M0A70	OTLABOR	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08	272HC6	CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$183.90
L		PACI096 PACI096	x	8862 8862	0000 02300						ANNLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08 511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779] CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$18,421.61 \$306.95
Ľ.		PACI096 PACI096	â	8862	0000 02300						BENEFITS	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779] CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Controt-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Controt-Utl Relocation (LERRD)-PRDM I [104779]	\$920.83
L	1 SOUTH	PACI096	х	8862	0000 02300			12 2	500 I	L1M0D10	DEPTOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08	272HC6	CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$2,628.40
L		PACI096 PACI096	x	8862 8862	0000 02300						GENOVERHD OTBENEFITS	075354 075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08 511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779] CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$1,265.51 \$9.98
Ľ.		PACI096 PACI096	â	8862	0000 02300						OTHLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779] CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Controt-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Controt-Utl Relocation (LERRD)-PRDM I [104779]	\$429.72
L		PACI096	х	8862	0000 02300		18 EXP	l2 1	100 I	L1M0D10	OTLABOR	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08	272HC6	CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$130.50
L		PACI096 PACI096	x	8862 8862	0000 02300						REGLABOR ANNLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08 511 L1117166 8862-XX-2450-08		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779] CON8031-Constn Contrct-LERRD (100% Non-Fed Funding [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$3,069.43 \$53.52
L L		PACI096 PACI096	x	8862	0000 02300						BENEFITS	075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08 511 L1117166 8862-XX-2450-08		CON8031-Constr Controt-LERRD (100% Non-Fed Funding [104779] CON8031-Constr Controt-LERRD (100% Non-Fed Funding [104779]	730 9462LC 02300-Constn Contrct-Uti Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Uti Relocation (LERRD)-PRDM I [104779]	\$53.52 \$160.56
L	1 SOUTH	PACI096	x	8862	0000 02300		9 EXP	12 2	500 I	L1P0300	DEPTOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08	K619J6	CON8031-Constn Contrct-LERRD (100% Non-Fed Funding [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$445.07
L		PACI096 PACI096	x	8862 8862	0000 02300		19 EXP 19 EXP				GENOVERHD OTHLEAVE	075354 075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08 511 L1117166 8862-XX-2450-08		CON8031-Constn Contrct-LERRD (100% Non-Fed Funding [104779] CON8031-Constn Contrct-LERRD (100% Non-Fed Funding [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$214.30 \$74.93
L L			x	8862	0000 02300						REGLABOR	075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08 511 L1117166 8862-XX-2450-08		CON8031-Constr Controt-LERRD (100% Non-Fed Funding [104779] CON8031-Constr Controt-LERRD (100% Non-Fed Funding [104779]	730 9462LC 02300-Constn Contrct-Uti Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Uti Relocation (LERRD)-PRDM I [104779]	\$74.93 \$535.20
																	Total Costs Federal S&A for CSC #73	
L		PACI096	х	8862	0000 02300	9999					CONSTSVCS	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8031-Constn Contrct-LERRD (100% Non-Fed Funding [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$199,635.87
L			x	8862 8862	0000 02300						CONSTSVCS	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-08		CON8031-Constn Contrct-LERRD (100% Non-Fed Funding [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$3,199.00
L	1 SOUTH	PAC1096	х	0862	0000 02300	9933	IS EXP	GZ 3	1230 I	LIMIA/0	CONSTSVCS	075354	COUNTY OF ORANGE SANTA ANA CA	511 L111/166 8862-XX-2450-08	K619J6	CON8031-Constn Contrct-LERRD (100% Non-Fed Funding [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779] Total Costs for Contract Modification (R00004	\$946,482.36 \$1.149.317.23
																	retal desits for contract mounication (10000	.,

Grand Total for CSC #730 \$1,256,111.53



DEPARTMENT OF THE ARMY LOS ANGELES DISTRICT, U.S. ARMY CORPS OF ENGINEERS 915 WILSHIRE BOULEVARD, SUITE 930 LOS ANGELES, CALIFORNIA 90017

May 13, 2015

Office of the Commander and District Engineer

Mr. Kevin Onuma, P.E. Orange County Engineering/ Flood Control Section Orange County Public Works Flood District Division 300 North Flower Street Santa Ana, CA 92703

Dear Mr. Onuma:

This letter is in reference to the financial records for certain work undertaken by the Corps on your behalf as part of the contract for National Housing Tract Dike and Sewage Treatment Dike construction. Our records indicate that, while contracted work was completed in 2008, the financial records related to the contract were ever closed out.

The National Housing Tract and Sewage Treatment Dikes are subfeatures of the Prado Dam Project, a separable element of the Santa Ana River Mainstem Project. The Prado Dam Project Cooperation Agreement ("PCA") between the Orange County Flood Control District and the Department of the Army was signed in February 2003. As required for dike construction, Orange County Flood Control District (OCFCD) made arrangements for the owners of certain facilities conflicting with Project construction, operation and/or maintenance to move their facilities prior to the construction work. However, because the facility owners did not proceed with the timeliness required for the Project construction schedule, the OCFCD requested the Corps undertake the utility work on behalf of OCFCD. OCFCD provided funding in the amount of \$1,265,000.00 to cover the cost of this work. Because no final review of eligibility for credit as part of OCFCD's lands, easements, rights of way, relocations, and disposal sites (LERRD) responsibilities has been made, no credit has been granted at this time; a review will occur in the near future.

The final cost of the utility work was \$1,256,111.53. Your total cash contribution to the effort was \$1,265,000.00, which results in \$8,888.47 in non-Federal funds remaining. Enclosed is a summary of the expenditures incurred in completing this effort. The USACE Finance Center will send you a refund check and voucher in the amount of \$8,888.47.

Thank you for your patience as my staff completed the necessary analysis and accounting to resolve this matter. We have enjoyed a longstanding partnership with OCFCD, and I look forward to continuing that partnership into the future. If you have any questions regarding this matter, please call me at (213) 452-3961, or your staff may contact Mr. Tom Bucklew, Project Manager, at (213) 280-9511.

Sincerely,

Ringberly M. Colloton, PMP Colonel, US Army Commander and District Engineer

Enclosure: Financial Summary

4

CESPL-DE

MEMORANDUM FOR RECORD

SUBJECT: Non-Federal Funds for National Housing Tract/Sewage Treatment Dikes, Utility Work, Prado Dam Separable Element, Santa Ana River Mainstem Project, CA, AMSCO: 075354, CSC: 730

1. Reference: Prado Dam Project Cooperation Agreement, dtd 11 Feb 03

2. The Corps identified several existing utilities within Prado Basin that conflicted with the construction, operation or maintenance of the National Housing Tract and Sewage Treatment Dikes. As part of its Project responsibilities, the non-Federal sponsor for the Project, Orange County Flood Control District (OCFCD) coordinated with the City of Corona to arrange for the utilities to be moved prior to Project construction. Work was originally scheduled to be accomplished by the City of Corona. The specifications in the Corps of Engineers contract (W912PL-07-C-0009) advised the government contractor (Stronghold Engineering) that the city utilities would be moved by May 2007. However, the city did not get the design completed on time. In order to expedite the work and limit the impact to the government contractor, it was decided by the government and OCFCD to have Stronghold Engineering accomplish the utility work as a change to the contract, utilizing the plans and specifications that the city developed. The non-Federal sponsor provided Other non-Federal funds in the amount of \$1,265,000.00 for the following:

a. Sched G – Remove existing 42" RCP treated effluent outfall pipe and replace with CML&C Steel pipe and encase in reinforced concrete. Install (2) new 42 inch rubber expansion joints.

- b. Sched H Remove existing 12" steel casing. Install 2 new 12" double ball flextend connectors.
- c. Sched I Remove existing 18" VCP sewer. Replace with continuously welded 18 inch piping.
- d. Sched J Remove existing 12" steel water and construct new 12" ductile iron pipe.

3. Inclusion of the requested work in the Corps construction contract was considered to be in the best interest of the Government. Total cost of construction was minimized by the elimination of multiple construction contracts and avoiding extensive delays. The City of Corona was also able to complete a portion of the required work, so the contract modification only included the items listed above.

4. Funds from the Orange County Flood Control District were provided in an amount sufficient to pay all costs of accomplishing the non-Federal work mentioned above, including related Government administrative costs.

5. A formal review of eligibility for LERRD credit to OCFCD of the utility work has not yet been conducted. The formal review to determine credit eligibility will be conducted in the next Fiscal Year. Resource Management will annotate CSC 730 to indicate that crediting determinations have not been made yet.

6. POC for this project is Mr. Tom Bucklew, at (213) 280-9511.

ERLY M. COLLOTON, PMP

KAMBERLY M. COLLOTON, PM COL, EN Commanding

SUMMARY OF FUNDING AND EXPENDITURES 30-Sep-14

Cost Share# 730

WORK REQUEST: NATIONAL HOUSING TRACT & SEWAGE TREATMENT DIKES UTILITY WORK PRADO DAM, SANTA ANA RIVER MAINSTEM PROJECT, CA

SPONSOR: ORANGE COUNTY FLOOD CONTROL DISTRICT, COUNTY OF ORANGE, CA

	PHISICALLICUM	LETED	
DESCRIPTION SPONSOR COST SHARE %	TOTAL COST	FEDERAL	NON-FEDERAL ORANGE COUNTY FLOOD CONTROL DISTRICT 100.0%
Funds Received	\$1,265,000.00	\$0.00	\$1,265,000.00
Total Expenditures	\$1,256,111.53	\$0.00	\$1,256,111.53
Funds Previously Returned to Sponsor	\$0.00	N/A	\$0.00
Additional Funds Required	\$0.00	\$0.00	\$0.00
Available Funds	\$8,888.47	\$0.00	\$8,888.47
Refund to Sponsor CEFMS Scr. 6.3	\$8,888.47		\$8,888.47

PHYSICALLY COMPLETED

(1) Amounts agree to Coemis and CEFMS Reports

Refund to Sponsor that shown on CAMS screen 6.3. on advance account 2.1.44.

WORK	ORDER/COMPLETION REPORT	DISTRICT	-	APPROPRIATION			PROJECT: National Housing Tra	act/Sewage Treatment Dikes
	(ER 37-2-10; 37-345-10)	LOS ANGELES		96NAX8862 Other Not	-Federal Funds		Utility Relocation (Prado Dam) SARM, CA	
CLASS OF WORK	: 186 - General Investigations (PAS)				ORIGINAL ESTIMA	ATE	DATE WORK IS TO START	
				DATE	AMOUNT]	
	FOR FINANCIAL CLOSE-OUT OF UTIL	TY RELOCATION W	ORK				1-Jun-07	
LERRDS - PRADO	DAM, SARM PROJECT				\$4 005 000 00		ESTIMATED COMPLETION DATE	
				1-Jun-07	\$1,265,000.00		30-Sep-14	
METHOD OF WOR		BASIS FOR ORDE					FUNDING REGISTER	
X CONTRACT	HIRED LABOR	JOB	FY	ORIGINAL		ACTUAL	L163466	
ACCOUNT NUMBER	DESCRIPTION OF WO) BK	TOTAL	ESTIMATED TOTAL	ÜNIT	TOTAL	ACTUAL TOTAL	
NUMBER	Deservin Horr of We		QUANTITIES	COST	COST	QUANTITIES	COST	COST
Fund Acct	Other non-Federal Funds: AMSCO: 075354 CCS: 511 - NATIONAL HOUSING TRACT/SE (PRADO DAM) SANTA ANA RIVE							
Work Cat 02300								
	LABOR			\$265,000.00			\$106,794.30	
	CONTRACTS			\$1,000,000.00			\$1,149,317.23	
	TOTAL			\$1,265,000.00			\$1,256,111.53	
		TOTALS		\$1,265,000.00			\$1,256,111.53	
SUBMITTED BY				FUNDS FOR THIS WO	RK ARE AVAILABLE			
Oscar T. Buckle	TALLES DE EW CESPLEPM-C	10	Ser-2014 (DATE)					
(NAME)	(ORGANIZATION UNIT)		(DATE)	11.				
THIS WORK IS IN	CESPL-PM-C		Sep Zorel	Kimberly M.	Colloton,	PMP, Co	lonel, US Army, Co	10/15/14 mmander and DE
(NAME)	(ORGANIZATION UNIT)		(DATE)	(DISTRICT COMMA				(DATE)
David M. Van D	orpe	21	xT 2014	AMOUNTS REPORTED AS OF THIS DATE Betty M. Melendrez	R.H.	\overline{f}	ilendy	9/10/14
(NAME)	(ORGANIZATION UNIT)		(DATE)	(NAME)	Ć	RESOURCE N		(DATE)
ENG FORM 3013, Aug 67	5		EDITION 1	MAY BE USED			(Proponent: CERM-FC)	

CESPL-CO-SR Santa Ana Dams Resident Office

Date: December 8, 2009

Subject: Final Pay Estimate and Close Out Documents

To: Brandon Durham
 Construction Operations, Contract Management (CESPL-CO-CM)
 Los Angeles District Corps of Engineers
 915 Wilshire Blvd
 Los Angeles, CA 90017

Attached are the following documents for contract W912PL-07-C-0009, NA, Phase II, Prado Dam, Housing & Sewage, Prado Dam, CA.

ENG 93, Payment Estimate – Contract Performance – FINAL Contractor's Release/Final Payment Certificate DD 2626 Performance Evaluation – Construction Contracts Change Request/Modification Funding Sheet

The final modification is {MOD_REF_NO}. OR No modifications were processed.

It must be noted that CEFMS, PD², along with RMS all have the same amounts.

Request that Final Pay Estimate be processed as soon as possible. Due date is January 16, 2009.

Flynn

Joseph Flynn Contracting Officer Representative

Attachments

CF:

Resident Office Contract Closeout File CESPL-CO-SA Contract Files(J. Jones) CESPL-CO-SA (Budget Analyst) RM (Dan Culhane)

	MODIFICATION	ROUTING	SLIP	12 Jun 2007
MODIFICATION NO.	CONTRACT NO	Government Es	timate	\$1,530,982.00
R00004	W912PL-07-C-0009 NA	Contractor Prop	posal	\$1,149,317.23
CONTRACT TITLE		Negotiated Amo		\$1,149,317.23
	Dam, Housing & Sewage	Time Extension		195 days
LOCATION		Gov't Signature		
Prado Dam				
Modification S	Signed by CO	- <u> </u>		
		Date In	Date Out	Initials
	Office Engineer		17 Junio	a ~4
	Project Engineer			I MAN
	• •		6/17	
	Area Office			<u>/</u>
	CESPL-CO-CA		········	
2				
	CESPL-CT-C (>\$500K)			
05	CESPL-OC			
RESIDENTOFFIC	CESPL-CT-C (\$100K-\$500K)			
- CEI	CESPL-CT-P			
	Contract Files		N/A	
A.		<u> </u>		
Routing Notes	Please return Copy of Final Mo Dams Resident Office, 2493 Po			
Description of	Modification			
1. The outilitie	rona Utility Relocation contractor is to provide all labor, material is as listed in the schedule below and in , drawings T1-T4, C1-6.C8 and C9 dated	accordance with	n Project Specification	Dam City of Corona ns dated March
pipe a	dule G- Remove existing 42-Inch RCP T and encase in reinforced concrete. Insta lown time is (5) five calendar days maxir	ll (2) two new 42	2-Inch Rubber expans	sion joints. Allowed
	dule F, and requires both dewatering an		-	
CONNE	dule H- Remove existing 12-Inch Steel o ectors.Allowed shutdown time is 14 cale urrently with Schedule J.			
	dule I- Remove existing 18-Inch VCP Se truction must be completed within 10 da			
Allow	dule J- Removed existing 12-Inch Steel ed shutdown time to make connections irrently with Schedule H.			
		RE	SIDENT OFFICE	СОРҮ

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AMENDMENT OF SOLICITATION/N			1. CONTRACT ID C	ODE	PAG	OF PAGE:
			Constructi		<u> 1</u>	3
2. AMENDMENTMODIFICATION NO POODOL	SEE BLOCK 16C	4. REQUISITION/PURCHA W81EYN7162634		5. PROJECT	NO, 0.'	Applicable
6. ISSUED BY CODE	L1MOD10	7. ADMINISTERED BY (I)	other than item 6)	CODE	LIM.	D10
Santa Ana Dams Resident Offic 2493 Pomona-Rincon Rd. Corona, CA 92880		Santa Ana Dam 2493 Pomona-R Corona, CA 92	incon Rd.			
B. NAME AND ADDRESS OF CONTRACTOR (No., Stre	eet, County, State and Zip Code	e)	9A. AMENDME	NT OF SOLICIT	ATION N:	
Stronghold Engineering, Inc. 2000 Market Street Riverside, CA 92501 Riverside			9B. DATED (S	EE (TEM 11)		
			10A. MODIFICA	TION OF CONT	RACT/OF	DEA
			X W912PL- 10B. DATED (S	-07-C-000 EE ITEM 13)	9 NA	:
CODE	FACILITY CODE		14 Feb			-
Offers must acknowledge receipt of this amendment (a) By completing items 8 and 15, and returning	copies of the amendment includes a reference to the NATED FOR THE RECEIP amendment you desire to	nt; (b) By acknowledging (solicitations and amended T OF OFFERS PRIOR T(change an offer already s	receipt of this amen nent numbers, FAIL O THE HOUR AND ubmitted, such cha	idment on eac URE OF YOU DATE SPECt nge may be m	h copy of IR ACKN FIED MA ade by te	t the offer IC WLED WY RESU els gram o
12. ACCOUNTING AND APPROPRIATION DATA See Page 2. Contract Amount Increased S1,	149,317.23.				_ .	
· · · · • • • · · · • • • · · · •	CONTRACT/ORDER	NO. AS DESCRIBE	D IN ITEM 14.			
A, THIS CHANGE ORDER IS ISSUED PURSUANT TO TRACT ORDER NO, IN ITEM 10A,		THE CHANGES SET FORT				
	4, PURSUANT TO THE AUTH	ORITY OF FAR 43.103(B).	S (Such as ch	anges in paying	ottice,	
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED 52.0243-0004- CHANGES X 52.0242-0014- SUSPENSION OF WORK D. OTHER (Specify type of modification and authorit					<u> </u>	
E. IMPORTANT: Contractor is not, [\overline{X} is required to sign this			_		e.
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Contract for Phase II, Prado				<i>⇔nere reasule.)</i>		
Reference No. R00004						
WN004 City of Corona Util	ity Relocation					
See Page 2.						

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Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretolore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER	(Type or print)
Stronghold Engineering, Inc.		DAWIED CARRASCO	
Charles R. Gossage Executiv	e V P	Contracting Officer	
15B. CONTRACTORIONFERO	15C. DATE SIGNED	HEB. WHITED STATES OF AMERICA	16C. DATE SIGNED
		W SMULLIN 1-	1. Andar
	11 June 07	(Ginoavitte of Contracting Officer)	x 4/00/04
(Signature of person authorized to sign)			

\$1,149.317.

\$1,149,317.

Total

3

MODIFICATION	OF CONTRACT	DATE SIGNED	PAGE OF F LGES
		See Block 16C	2 [3
Contract No: Modification No: Contractor: Contract Title: Location:	W912PL-07-C-0009 NA PODOOZ Stronghold Engineering, Inc. Phase II, Prado Dam, Housing & Sewage Prado Dam	Refere	nce No. R(0)000
2. ACCOUNTING AND APPRO	JPRIATION DATA (Continued)		
APPROP		c	ONTRACT

96 NA x 8862.000 L1 x 08 2450 075454.96041 3230 9462LC Increase amount of \$1,149,317.23

9462LC

14. DESCRIPTION OF MODIFICATION (Continued)

96-NA-X-8862-0000

A. SCOPE OF WORK

WN004 City of Corona Utility Relocation

The contractor is to provide all labor, material and equipment to relocate the Prado Dam City of Corona utilities as listed in the schedule below and in accordance with Project Specifications dated March 2007, drawings T1-T4, C1-6.C8 and C9 dated April 10,2007.drawing C-7 dated April 25,2007

Schedule G- Remove existing 42-Inch RCP Treated Effluent Outfall pipe and replace with CML&C Stell pipe and encase in reinforced concrete. Install (2) two new 42~Inch Rubber expansion joints. Allowed shutdown time is (5) five calendar days maximum. The facility shall not be shutdown concurrently with Schedule F, and requires both dewatering and bypass pumping.

Schedule H- Remove existing 12-Inch Steel casing. Install (2) two new 12-Inch Double Ball Flextend connectors.Allowed shutdown time is 14 calendar days maximum. The facility shall not be shutdown concurrently with Schedule J.

Schedule I- Remove existing 18-Inch VCP Sewer. Replace with continuously welded 18-Inch piping. Construction must be completed within 10 days after commencing bypass pumping.

Schedule J- Removed existing 12-Inch Steel Water and construct new 12-Inch Ductile Iron Pipe. Allowed shutdown time to make connections is 8 hours maximum. The facility shall not be shutdown concurrently with Schedule H.

B. CHANGE IN CONTRACT PRICE

Total contract price is increased by \$1,149,317.23.

New CLINS

CLIN No.	DESCRIPTION	QUANTITY	UNIT PRI <u>C</u> E	CHANGE AMOUNT
0043	Utility Relocation Sewage Treatment	1.00LS	\$372,833.12	\$372,833,12
	Dikes			
C044	Utility Relocation National Housing Dike	1.00LS	\$578,484.11	\$578,484.11
0045	Extended Overhead Costs	1.00LS	\$198,000.00	\$19 <u>8,000.00</u>

Total Change Amouni \$1, 149, 317.23

C. CHANGE IN CONTRACT TIME

The contract completion date shall be extended by 195 calendar days by reason of this modification.

		DATE SIGNED	PAGE OF P/ GES			
MODIFICATION	OF CONTRACT	See Block 16C	<u> 3 3</u>			
Modification No: Contractor:	W912PL-07-C-0009 NA D00002 Stronghold Engineering, Inc. Phase II, Prado Dam, Housing & Sewage Prado Dam	Refer	ence No. RD 004			

D. CLOSING STATEMENT

It is understood and agreed that pursuant to the above, the contract time is extended the number of calendar days stated, and the contract price is increased as indicated above, which reflects all credits due the Government and all debits due the Contractor. It is further understood and agreed that this adjustment constitutes compensation in full on behalf of the Contractor and its Subcontractors and Suppliers for all costs and markups directly or indirectly attributable for the change ordered, for all delays related thereto, for all extended overhead costs, and for performance of the change within the time frame stated.

, 	 								4	
1	YMEN	T ESTIMA	TE - CONTRACT P	ERFORMANCE	Ξ	1. INVOL	CE RECEIVED DATE	過亡 1 6 次前		
			see ER 37 -2 -10 and E			PAYM	IENT DUE DATE	116/2010		Shell of 5
2. CONT	RACTOR AND ADDRE	SS Stro	nghold Engineer	ing, Inc.		3. CONT	RACT NO.		4. DISTRIC	ст
2000	Market Street	Riversi	de CA 92501			W912	PL-07-C-0009 N	A	Los A	ngeles District
5. DESC	RIPTION OF WORK					6. APPR	OPRIATION AND PROJ	ECT	7. REQUIR	RED COMPLETION DATE
Phas	e II, Prado Da	m, Housi	ng & Sewage			96-N	A-X-3122-0000		31 Ju	1 2009
8. LOCA Prad	TION o Dam				RIOD COVERED M 01 Aug 20			10. JOB ORD	ER NO.	11. ESTIMATE NO. 30 - Final
ITEM		DESCRIPT	ION			CONTRACT			TOTAL	TO DATE
NO. a		b		QL	IANTITY AND UNIT c	UNIT PRICE d	AMOUNT e	QUANTIT UNI f		AMOUNT g
	CONTRACT AMOUN	T (contract lin	e items - see attached s	heels)			\$14,951,434.0	8	100%	\$14,951,434.08
INCLUDES MODIFICATIONS 100 % EARNINGS TO DATE THRU_R00025 100 % LESS STORED MATERIAL TOTAL CONTRACT → \$14,951,434.08 REMARKS						TOTAL EAF	RNINGS			
THRU	U R00025 100 % LESS STORED MATERIAL				TOTAL CONTR.	ACT →	\$14,951,434.0	8 TO DATE	`	\$14,951,434.08
	12. Pi	RESENTED F	OR PAYMENT		14. A. PREVI	OUS RETAINED	PERCENTAGE	131	\$0.00	
PAYEE			PER		B. PREVI	OUS OTHER DE	DUCTIONS		\$0.00	
			(γ)		C. PREVI	OUS LIQUIDATE	ED DAMAGES		\$0.00	
STRO	NGHOLD ENGINEE	RING INC	. 7		D. PREVI	OUS PAYMENTS	S	\$14,940,	434.08	24日日本的19月1日———————————————————————————————————
DATE	12-15-2009		TITE Controlle	r	E. PREVI	OUS EARNINGS	6 (A + B + C + D)			\$14,940,434.08
		APPROVED			F. EARNI EARNI	NGS THIS PERI NGS TO DATE M	OD (TOTAL MINUS E)			\$11,000.00
			overed by this bill or estin		G. LESS I	RETAINED PERC	CENTAGE		\$0.00	
			antities are correct and ecked; that the quantitie		H. LESS	OTHER DEDUCT	TIONS		\$0.00	
		•	rements of the contract		I. TOTAL	DEDUCTIONS	THIS PERIOD (G + H)	这种新新和 和和	國際推進部	\$0.00
instrum	ent involved.				J. RETAI	NAGE REFUND			\$0.00	
SIGNAT	URE	F	9	DATE		REFUNDS		weighting programmer aussiant winds against dar	\$0.00	理院的是認識的認知
Jose	ph Flynn	FP	ynn		L. TOTAL	REFUNDS THIS	S PERIOD (J + K)	言語是語言語言語	Mus Customers	\$0.00
Cont	racting Office	r Repres	entative	12-22-07			S THIS PERIOD			\$0.00
CONTR	ACTING OFFICER APP	ROVAL (Sign	nature)	DATE			ACTOR (F -I + L -M)	A SHARES SHARES		\$11,000.00
1			,			O DATE - ALL IN				
Cont	icia B. Bonill racting Office	a r				RCENTAGE(A + CTIONS (B +			GES (C+N ATE (D+N	

	PA 1	ESTIMATE - CONTRACT PERFORMANCE (PAYMENT ESTIMATE CLIN DETAILS	Continuation)	2. CONTRACT NO. W912PL-07-C	-0009 NA		She 2 of 5
. CONTR	ACTOR AND	ADDRESS Stronghold Engineering, In		4 PERIOD COVERE	D BY THIS ESTIMATE		ESTIMATE NO.
		treet Riverside CA 92501			2009 THRU 08 De	c 2009	
ITEM	MOD.	DESCRIPTION	·····	CONTRACT	I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII		30
NO.	NO.	CONTRACT LINE ITEMS	QUANTITY AND		[-		
a	b	C	UNIT	PRICE	AMOUNT f	UNIT 9	AMOUNT h
0001		Diversion and Control of Water-Sewage Tre	1.00 LS	\$90,000.00	\$90,000.00	100%	\$90,000.0
0002		Clear Site and Remove Obstructions	1.00 LS	\$320,000.00	\$320,000.00	100%	\$320,000.0
0003	<u> </u>	12" STRIPPING	1.00 LS	\$280,000.00	\$280,000.00	100%	\$280,000.
0004		Foundation Excavation	15,500.00 CY				
	R00024	Quantity Underrun	-500.00 CY				
		Revised Amount CLIN 0004	15,000.00 CY	\$6.00	\$90,000.00	15,000.00 CY	\$90,000.
0005		Compacted Fill, Zone I Material	464,628.00 CY				
	R00024	Quantity Underrun	-12,469.00 CY				
		Revised Amount CLIN 0005	452,159.00 CY	\$6.00	\$2,712,954.00	452,159.00 CY	\$2,712,954.
0006		Compacted Fill, Zone II Material	131,743.00 CY		\$6.00 \$2,712,954.00 452,159.00 CY		
0000	R00024	Quantity Underrun	-3.00 CY				
	MUG024	Revised Amount CLIN 0006	131,740.00 CY	\$7.00	\$922,180.00	131,740.00 CY	
0007		Compacted Fill, Zone II Select Material	43,663.00 CY	\$8.00	\$349,304.00	43,663.00 CY	\$349,304.
0008		6" ABC Maintenance Road	1.00 LS	\$80,000.00	\$80,000.00	100%	\$80,000.
0009		Santa Ana River Trail	1.00 LS	\$420,000.00			
	R00010	Lump Sum Unit Price Decrease	1.00 LS	-\$30,311.47			
		Revised Amount CLIN 0009	1.00 LS		\$389,688.53	100%	
0010		Stone Protection	35,551.00 TN				
0010	R00024	Quantity Underrun	-2,451.00 TN				
		Revised Amount CLIN 0010	33,100.00 TN	\$42.00	\$1,390,200.00	33,100.00 TN	01,390,200.
0011	· ·	Geotextile for Stone Protection	55,695.00 SY				
0011	R00024	Quantity Underrun	-1,695.00 SY				
	1.00021	Revised Amount CLIN 0011	54,000.00 SY	\$3.00	\$162,000.00	54,000.00 SY	\$162,700.
0012		3" Bedding for Stone Protection	7,110.00 TN				· · · · · · · · · · · · · · · · · · ·
0012	R00024	Quantity Underrun	-1,717.00 TN				
		Revised Amount CLIN 0012	5,393.00 TN	\$35.00	\$188,755.00	5,393.00 TN	\$188,755.
0013		3" Uncompacted Fill	5,081.00 CY	400.00	1200,100.00	0,000100 11	
0013	R00024	Ouantity Underrun	-3,190.00 CY				
	100024	Revised Amount CLIN 0013	-3,190.00 CI 1,891.00 CY	\$B.00	\$15,128,00	1,891.00 CY	\$15,128.
0014		RCP Culverts @ Station 15+00 Including St	1.00 LS	\$200,000.00	\$200,000.00	1,051.00 C1	00,000,
0015	1	7' Wide Concrete Drainage Ditch	3,000.00 LF				<u> </u>
0013	R00024	Quantity Underrun	-215.00 LF				
		Revised Amount CLIN 0015	2,785.00 LF	\$53.00	\$147,605.00	2,785.00 LF	\$147,605.
0016	· ·	Swing Gates	2,705.00 H	\$6,000.00	\$12,000.00	2,705.00 HF 2,00 EA	\$12,000.
0017		Geotechnical Instrumentation	1.00 LS	\$20,000.00	\$20,000.00	100%	\$20,000.
		TOTALS THIS PAGE			7,369,814.53		7,369,814.

	PA -	FESTIMATE - CONTRACT PERFORMANCE (Continuation)	2. CONTRACT NO. W912PL-07-C	C-0009 NA		She 3 of 5
	ACTOR AND	ADDRESS Stronghold Engineering, In			ED BY THIS ESTIMATE		ESTIMATE NO.
		treet Riverside CA 92501	.C				
	· · · · · · · · · · · · · · · · · · ·				2009 THRU 08 De	c 2009	30
ITEM	MOD.	DESCRIPTION		CONTRACT		TOTAL T	O DATE
NO.	NO.	CONTRACT LINE ITEMS	QUANTITY AND	UNIT	AMOUNT	QUANTITY AND UNIT	AMOUNT
а	Ь	c	d	e	f	9	h
0018		Hydroseeding	1.00 LS	\$822,164.00	\$822,164.00	100%	\$822,164.0
0019	}	Environmental Provisions	1.00 LS	\$40,000.00	\$40,000.00	100%	\$40,000.0
0020	1	As Built Drawings	1.00 LS	\$5,000.00	\$5,000.00	100%	\$5,000.0
0021	1	Haul Route	1.00 LS	\$220,000.00	\$220,000.00	100%	\$220,000.0
0022		Diversion and Control of Water - Housing	1.00 LS	\$35,000.00	\$35,000.00	100%	\$35,000.0
0023		Clear Site and Remove Obstructions-Housin	1.00 LS	\$30,000.00	\$30,000.00	100%	\$30,000.0
0024		12" Stripping - Housing	1.00 LS	\$10,000.00	\$10,000.00	100%	\$10,000.0
0025		Foundation Excavation - Housing	4,700.00 CY				
	R00024	Quantity Underrun	-100.00 CY				
		Revised Amount CLIN 0025	4,600.00 CY	\$6.00	\$27,600.00	4,600.00 CY	\$27,600.0
0026		Compacted Fill, Zone I Material - Housing	122,005.00 CY				
	R00024	Quantity Underrun	-2,005.00 CY				
		Revised Amount CLIN 0026	120,000.00 CY	\$13.00	\$1,560,000.00	120,000.00 CY	\$1,560,000.0
0027)	Compacted Fill, Zone II Select Material -	9,491.00 CY				
	R00024	Quantity Underrun	-191.00 CY				
		Revised Amount CLIN 0027	9,300.00 CY	\$13.00	\$120,900.00	9,300.00 CY	\$120,900.0
0028		6" ABC Maintenance Road - Housing	1.00 LS	\$55,000.00	\$55,000.00	100%	\$55,000.0
0029		Geotextile for Stone Protection - Housing	16,158.00 SY		1		
	R00012	Quantity Overrun	2,580.00 SY				
		Revised Amount CLIN 0029	<u>18,738.00 SY</u>	\$3.00	\$56,214.00	18,738.00 SY	\$56,214.0
0030		Stone Protection - Housing	12,250.00 TN				
	R00024	Quantity Underrun	-35.77 TN				
		Revised Amount CLIN 0030	12,214.23 TN	\$42.00	\$512,997.66	12,214.2 <u>3</u> TN	\$512,997.6
0031	Ì	3" Uncompacted Fill - Housing	1,221.00 CY		1		
	800012	Quantity Overrun	233.00 CY				
	R00024	Quantity Underrun	-1.00 CY				
		Revised Amount CLIN 0031	1,453.00 CY	\$8.00	\$11,624.00	1,453.00 CY	\$11,624.0
0032		RCP Culverts@Sta 110+00 Including Structu	1.00 LS	\$135,000.00	\$135,000.00	100%	\$135,000.0
0033		7' Wide Concrete Drainage Ditch - Housing	1,300.00 LF			, -	
	R00024	Quantity Underrun	-45.00 LF				
		Revised Amount CLIN 0033	1,255.00 LF	\$53.00	\$66,515.00	1,255.00 J.F	\$66,515.0
0034		3' Wide Concrete Drainage Ditch - Housing	800.00 LF	\$30.00	\$24,000.00	800.00 LF	\$24,000.0
0035	1	Gravel Toe Drain - Housing	1.00 LS	\$150,000.00	\$150,000.00	100%	\$150,000.0
0036		Swing Gates - Housing	2.00 EA	\$6,000.00	\$12,000.00	2.00 EA	\$12,000.0
0037		Hydroseeding - Housing	1.00 LS	\$220,000.00	\$220,000.00	100%	\$220,000.0
	•	TOTALS THIS PAGE			4,114,014.66		1,114,014.6

	PA 1	ESTIMATE - CONTRACT PERFORMANCE (PAYMENT ESTIMATE CLIN DETAILS	Continuation)	2. CONTRACT NO. W912PL-07-C	-0009 NA		She 4 of 5	
B. CONTR	ACTOR AND	ADDRESS Stronghold Engineering, In			D BY THIS ESTIMATE		ESTIMATE NO.	
		treet Riverside CA 92501		1		- 2000		
		· · · · · · · · · · · · · · · · · · ·			2009 THRU 08 De	· · · · · · · · · · · · · · · · · · ·	30	
ITEM	MOD.	DESCRIPTION		CONTRACT				
NO. a	NO, b	CONTRACT LINE ITEMS	QUANTITY AND UNIT d	UNIT PRICE e	AMOUNT f	QUANTITY AND UNIT g	AMOUNT	
0038		Environmental Provisions - Housing	1.00 LS	\$40,000.00	\$40,000.00	100%	\$40,000.0	
0039	1	As-Built Drawings - Housing	1.00 LS	\$5,000.00	\$5,000.00	100%	\$5,000.0	
0040	R00001	Locate & Pothole Pipe	1.00 LS	\$1,797.87	\$1,797.87	100%	\$1,797.8	
0040	R00002	Conduct Archaeological Excavation	1.00 LS	\$130,000.00	\$130,000.00	100%	\$130,000.0	
0042	R00003	RCP Pipe Joint Change	1.00 LS	\$56,495.45	\$56,495.45	100%	\$56,495.4	
0042	R00004	Utility Relocation Sewage Treatment Dikes	1.00 LS	\$372,833.12	\$372,833.12	100%	\$372,833.1	
0043	R00004	Utility Relocation National Housing Dike	1.00 LS	\$578,484.11	\$578,484.11	100%	\$578,484.1	
0044	R00004	Extended Overhead Costs	1.00 LS	\$198,000.00	\$198,000.00	100%	\$198,000.0	
0045	R00004	R0005-Remove Abandoned 4" Steel Pipes	1.00 LS	\$92,524.49	\$92,524.49	100%	\$92,524.4	
0048	R00006	Emergency Clean Up Broken Oil Line	1.00 LS	\$10,890.51	\$10,890.51	100%	\$10,890.5	
0047	R00007	Remove Old CMP / Remove and Cap 12 Pipe	1.00 LS	\$22,000.00	\$22,000.00	100%	\$22,000.0	
0048	K00007	Option 1-Diversion & Control of Water	1.00 LS	\$20,000.00	\$20,000.00	100%	\$20,000.0	
0049		Clear Site and Remove Obstructions	1.00 LS	\$20,000.00	\$20,000.00	100%	\$20,000.0	
0051		12" Stripping	1.00 LS	\$20,000.00	\$20,000.00	100%	\$20,000.0	
0052		Compacted Fill, Zoane 1 Material	30,700.00 CY					
	R00011	Quantity Overrun	1,000.00 CY					
	R00024	Quantity Underrun	-3,700.00 CY	012 00	6764 000 00	29 000 00 77	\$364,000.0	
		Revised Amount CLIN 0052	28,000.00 CY	\$13.00	\$364,000.00 \$28,000.00	28,000.00 CY 1.00 JB	\$28,000.0	
0053		6" ABC Maintenance Road	1.00 JB 616.00 SY	\$28,000.00	\$1,848.00	616.00 SY	\$1,848.0	
0054	1	Geotextile for Stone Protection		1		450.00 TN	\$18,900.0	
0055		Stone Protection	450.00 TN	\$42.00	\$18,900.00		\$18,900.0	
0056		3" Uncompacted Fill	100.00 CY	\$8.00	\$800.00	100.00 CY 100%	\$40,000.0	
0057		RCP Culvert@Sta 30+00110+00 Including Str	1.00 LS	\$40,000.00	\$40,000.00	1008	\$90,000.0	
0058		3' Wide Concrete Ditch	1,250.00 LF		,			
	R00024	Quantity Underrun	-38,00 LF				ļ	
		Revised Amount CLIN 0058	1,212.00 LF	\$30.00	\$36,360.00	1,212.00 LF	\$36,360.0	
0059		Soil Cement	8,100.00 CY					
	R00015	Quantity Overrun	1,043.46 CY					
		Revised Amount CLIN 0059	9,143.46 CY	\$85.00	\$777,194.10	9,143.46 CY	\$777,194.1	
0060		Parapet Wall	1.00 ЈВ	\$60,000.00	\$60,000.00	1.00 JB	\$60,000.0	
0061		Swing Gates	1.00 EN	\$6,000.00	\$6,000.00	1.00 EA	\$6,000.0	
0062	1	llydroseeding	1.00 LS	\$60,000.00	\$60,000.00	100%	\$60,000.0	
0063	1	Environmental Provisions	1.00 LS	\$10,000.00	\$10,000.00	100%	\$10,000.0	
0064	1	As Built Drawings	1.00 LS	\$1,000.00	\$1,000.00	100%	\$1,000.0	
0065	R00008	Install Concrete V Ditch@ Housing Tract	1.00 LS	\$49,950.00	\$49,950.00	100%	\$49,950.0	
0066	R00009	RCP Pipe Joint Change @ Option Area	1.00 LS	\$583.75	\$583.75	100%	\$503.7	
		TOTALS THIS PAGE			3,022,661,40		3,022,661.	

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	PA IT	ESTIMATE - CONTRACT PERFORMANCE (PAYMENT ESTIMATE CLIN DETAILS	Continuation)	2. CONTRACT NO. W912PL-07-C	-0009 NA		Shell 5 of 5
3. CONTRA	ACTOR AND	ADDRESS Stronghold Engineering, In	ic.	4. PERIOD COVERE	ED BY THIS ESTIMATE		ESTIMATE NO.
2000 M	larket S	treet Riverside CA 92501		FROM 01 Aug 2	2009 THRU 08 De	<u>c 2009</u>	30
ITEM	MOD.	DESCRIPTION		CONTRACT		TOTAL	O DATE
NO. a	NO. b	CONTRACT LINE ITEMS	QUANTITY AND UNIT d	UNIT PRICE e	AMOUNT f	QUANTITY AND UNIT g	AMOUNT h
0067 0068 0069 0070 0071 0072 0073	R00011 R00014 R00019 R00020 R00021 R00022	Additional Clearing and Grubing Housing D Addt'l Rip-Rap @ Housing Dike@ Stall6+00 Lndscape @ Hsng Tract Sta 12+50 Project Signs Various Addt'l Wrk@ HTD Sta 96+00/133+23 Exch Hydroseed w/Gravel & Grade Ent @HTD Remove/Dispose of Sound Walls	1.00 LS 1.00 LS 1.00 LS 1.00 LS 1.00 LS 1.00 LS	\$500.00 \$3,880.83 \$128,237.10 \$1,111.15 \$41,252.76 \$94,927.67 \$175,033.98	\$500.00 \$3,880.83 \$128,237.10 \$1,111.15 \$41,252.76 \$94,927.67 \$175,033.98	100% 100% 100% 100% 100%	\$500.00 \$3,000.83 \$120,237.10 \$1,111.15 \$41,252.76 \$94,927.67 \$175,033.98
		TOTALS THIS PAGE			444,943.49		444,943.4

OBLIGATION ACCOUNT SUMMARY	CONTRACT NO.		
	W912PL-07-C-0009	NA	She. 1 of 2
CONTRACTOR AND ADDRESS Stronghold Engineering, Inc.	PERIOD COVERED BY THIS ES	TIMATE	ESTIMATE NO.
2000 Market Street Riverside CA 92501	FROM 01 Aug 2009 THR	U 08 Dec 2009	30
OBLIGATION LINE ITEM / FUNDED WOR	RKITEM	This Invoice	All Invoices
OBLIGATION LINE ITEM - 0001	Earnings	\$115.82	\$11,065,378,51
PRADO DIKES	Less Retained Percentage	\$0.00	\$0.0
FUNDED WORK ITEM KF51CB	Less other Deductions	\$0.00	\$0.00
30D00.3.0-Prado Dam-PRDM [104779]	Retainage Refund	\$0.00	\$0.0
	Other Refund	\$0.00	\$0.00
Payment Due Date 12/22/2009	Liquidated damages this Period	\$0.00	\$0.0
	Amount Due	$d = \frac{\$0.00}{\$0.00}$ $\frac{\$0.00}{\$0.00}$ $\frac{\$0.00}{\$115.82}$ $\frac{\$1,10}{\$0.00}$ $\frac{\$0.00}{\$0.00}$ $\frac{\$0.00}{\$0.00}$ $\frac{\$0.00}{\$3.08}$ $\frac{\$1,10}{\$1,10}$ $\frac{\$0.00}{\$0.00}$ $\frac{\$0.00}{\$3.08}$ $\frac{\$1,1}{\$1,10}$ $\frac{\$0.00}{\$0.00}$ $\frac{\$0.00}{\$0.00}$ $\frac{\$0.00}{\$0.00}$ $\frac{\$0.00}{\$0.00}$ $\frac{\$0.00}{\$0.00}$	\$11,065,378.53
OBLIGATION LINE ITEM - 0002	Earnings	\$3.08	\$1,102,179.2
PRADO DIKES	Less Retained Percentage	\$0.00	\$0.00
FUNDED WORK ITEM KF51CB	Less other Deductions	\$0.00	\$0.00
30D00.3.0-Prado Dam-PRDM (104779)	Retainage Refund	\$0.00	\$0.00
	Other Refund	\$0.00	\$0.00
Payment Due Date 12/22/2009	Liquidated damages this Period	\$0.00	\$0.00
	Amount Due	\$3.08	\$1,102,179.2
OBLIGATION LINE ITEM - 0003	Earnings	\$0.00	\$420,000.00
PRADO DIKES	Less Netained Percentage	\$0.00	\$0.00
FUNDED WORK ITEM KF51CB	Less other Deductions	\$0.00	\$0.0
30D00.3.0-Prado Dam-PRDM [104779]	Retainage Refund	\$0.00	\$0.0
	Other Refund	\$0.00	\$0.0
No Payment Due	Liquidated damages this Period	\$0.00	\$0.0
	Amount Due	\$0.00	\$420,000.8
OBLIGATION LINE ITEM - 0004	Earnings	\$0.00	\$1,149,317.2
RELOC UTILITIES	Less Retained Fercentage	\$0.00	\$0.0
FUNDED WORK ITEM 9462LC	Less other Deductions	\$0.00	\$0.0
30D00.3.0.3.2.1.02300-Constn Contrct-Utl Relocatio [104779]	Retainage Refund	\$0.00	\$0.0
	Other Refund	\$0.00	\$0.0
No Payment Due	Liquidated damages this Period	\$0.00	\$0.0
	Amount Due	\$0.00	\$1,149,317.2
OBLIGATION LINE ITEM - 0005	Earnings	\$2,57	\$998,850.8
EXERCISE OPTIONS 40-55 FED FUNDS	Less Retained Percentage	\$0.00	\$0.0
FUNDED WORK ITEM KF51CB	Less other Deductions	\$0.00	\$0.0
30D00.3.0-Prado Dam-PRDM [104779]	Retainage Refund	\$0.00	\$0.0
	Other Refund	\$0.00	\$0.0
Payment Due Date 12/21/2009	Liquidated damages this Period	\$0.00	\$0.0
	Amount Due	\$2.57	\$998,650.8
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OBLIGATION ACCOUNT SUMMARY	CONTRACT NO.		
	W912PL-07-C-000) NA	Shell 2 of 2
CONTRACTOR AND ADDRESS Stronghold Engineering, Inc.	PERIOD COVERED BY THI	SESTIMATE	ESTIMATE NO.
2000 Market Street Riverside CA 92501	FROM 01 Aug 2009	THRU 08 Dec 2009	30
OBLIGATION LINE ITEM / FUNDED WO	RKITEM	This Invoice	All Invoices
OBLIGATION LINE ITEM - 0006	Earnings	\$9.57	\$93,471.18
EXERCISE OPTIONS 40-55 NON-FED	Less Retained Percentage	\$0.00	\$0.00
FUNDED WORK ITEM KF51CB	Less other Deductions	\$0.00	\$0.00
30D00.3.0-Prado Dam-PRDM [104779]	Retainage Refund	\$0.00	\$0.00
	Olher Refund	\$0.00	\$0.00
Payment Due Date 12/22/2009	Liquidated damages this Period	\$0.00	\$0.00
	Amount_Due	\$9.57	\$93,471.18
OBLIGATION LINE ITEM - 0007	Earnings	\$10,868.96	\$122, <u>237.10</u>
LEERDS FOR HOUSING LANDSCAPING	Less Retained Percentage	\$0.00	\$0.00
FUNDED WORK ITEM KF51CB	Less other Deductions	\$0.00	\$0.00
30D00.3.0-Prado Dam-PRDM [104779]	Retainage Refund	\$0.00	\$0.00
	Other Refund	\$0.00	\$0.00
Payment Due Date 12/22/2009	Liquidated damages this Period	\$0.00	\$0.00
	Amount Due	\$10,868.96	\$122,237.10
	TOTALS	\$11,000.00	\$14,951,434.0

CONTRACTOR'S RELEASE

Pursuant to the terms of contract number W912PL-07-C-0009 / NA and in consideration of the sum of \$14,951,434.08 which has been or is to be paid under the said contract to Stronghold Engineering, Inc. ("hereafter called "the Contractor") or his assignees, if any. The Contractor, upon payment of the said sum by the United States of America (hereafter called "the Government"), does remise, release and discharge the Government, its officers, agents, and employees of and from all claims, liabilities, obligations and demands whatsoever or arising from the said contract.

In witness thereof, this release has been executed this _____ day of _____ year _____

WITNESSES:

nature of Contractor heryl Parris, Controller

FINAL PAYMENT CERITIFICATE

THE UNDERSIGNED CERTIFIES:

That all contract requirements of this contract have been satisfactorily met.

That to the best of my knowledge the Government has no outstanding claims against the contractor in connection with this work.

That all modifications have been incorporated into the construction and satisfactorily completed, and that no further modifications are pending.

That all Government-furnished property provided or not under this contract has been incorporated into the project or returned to the proper authority in accordance with contract requirements. The Contractor is relieved of future responsibility thereon.

12-22-04

for Flynn

Date

Signature of Project/Resident Engineer

tig i 2009

FOR OFFICIAL USE ONLY (WHEN COMPLETED)

PERFORMANCE EVALUATION (CONSTRUCTION)

1. CONTRACT NUMBER W912PL07C0009 N 2. DUNS NUMBER 000000000

NA

IMPORTANT: Be sure to complete Part III - Evaluation of Performance Elements on reverse.

1	PARTI	- GENERAL	CONTI	RACT DATA		
3. TYPE OF EVALUATION INTERIM (List Perce	· · ·	NAL	AN	IENDED	4. TE	RMINATED FOR DEFAULT
5. CONTRACTOR (Name, A Stronghold Engin 2000 Market Stro	neering, Inc.		<u> </u>	CUREMENT METHOD (Хопе)	NEGOTIATED
Riverside Ca 92501 NAICS Code: 000	000		X FI	OF CONTRACT (X one) RM FIXED PRICE THER (Specify)		COST REIMBURSEMENT
drainage ditches	ATION OF WORK sts of compacted ex and landscaping, lendat days. This	Utility enc	asemen	ts. The perform	paving mance	, endwalls, RCP, period for this
8. TYPE AND PERCENT OF 80%- Rock, earthw	SUBCONTRACTING ork,paving, pipelin	ne, landscap:	ing			
9. FISCAL DATA	a.AMOUNT OF BASIC CONTRACT \$11,865,452	b.TOTAL AMOUNT MODIFICATIONS \$1,44	S	C.LIQUIDATED DAMAGES ASSESSE		NET AMOUNT PAID CONTRACTOR \$2,973,461
10. SIGNIFICANT" DATES	a.DATE OF AWARD 02/14/2007	b.ORIGINAL CON COMPLETION D 02/09/2008		c.REVISED CONTRAC COMPLETION DATE 09/12/2008		DATE WORK ACCEPTED 07/28/2009
	PART II - PERFOR	MANCE EVA	LUATI	ON OF CONTRA	CTOR	२
11. OVERALL RATING (X a	ppropriate block)					
X OUTSTANDING	ABOVE AVERAGE	SATISFACTO	DRY	MARGINAL		UNSATISFACTORY (Explain in item 20 on reverse)
12. EVALUATED BY a. ORGANIZATION ((Name CESPL-CO-SR	and Address (Include Zip Co	de))		b. TELEPHONE NUM 951-898-6151	BER (In	
c. NAME AND TITLE Joseph Flynn Contracting Office 13. EVALUATION REVIEWE	-	d. SIGNATURE	Fly	7	ате 1-2	11-09
	nd Address (Include Zip Cod	de))		b. TELEPHONE NUMB	ER (Incli	ude Area Code)
C. NAME AND TITLE		d. SIGNATURE		e. D	ATE	
AGENCY USE (Distribut	ion, etc.)					
DD FORM 2626, JUN 94				USAPPC V1.0	1	EXCEPTION TO SF 1420 APPROVED BY GSA-IRSM 6/94

PART III - EVALUAT	ION (OF	PE	RFC	DRN	/AN	CEELEMENTS CONTRACT NUMBER W912PL07C0009 NA
N/A = NOT APPLICABLE O = OUTST		5 A	\ = A{	BOVE	E AVE	RAC	E S = SATISFACTORY M = MARGINAL U = UNSATISFACTORY
15.QUALITY CONTROL	N/A	0	Α	S	Μ	U	16.EFFECTIVENESS OF MANAGEMENT N/A O A S M
QUALITY OF WORKMANSHIP		X					a. COOPERATION AND RESPONSIVENESS X
ADEQUACY OF THE COC PLAN			X				b. MANAGEMENT OF RESOURCES /
C. IMPLEMENTATION OF THE COC PLAN			Х				C. COORDINATION AND CONTROL OF
1. QUALITY OF QC			X				SUBCONTRACTORS
DOCUMENTATION							d. ADEQUACY OF SITE CLEAN-UP
2. STORAGE OF MATERIALS	X						e. EFFECTIVENESS OF JOB-SITE
ADEQUACY OF MATERIALS		Х			-		SUPERVISION
ADEQUACY OF SUBMITTALS			X				f. COMPLIANCE WITH LAWS AND
ADEQUACY OF QC TESTING		Х					REGULATIONS
ADEQUACY OF AS-BUILTS			Х				g. PROFESSIONAL CONDUCT
USE OF SPECIFIED MATERIALS		Х					h. REVIEW/RESOLUTION OF
. IDENTIFICATION / CORRECTION		X SUBCONTRACTOR'S ISSUES	SUBCONTRACTOR'S ISSUES				
OF DEFICIENT WORK IN A TIMELY MANNER							I. IMPLEMENTATION OF SUBCONTRACTING PLAN
17.TIMELY PERFORMANCE							18.COMPLIANCE WITH LABOR
A ADEQUACY OF INITIAL PROGRESS		Х					STANDARDS
SCHEDULE							a. CORRECTION OF NOTED DEFICIENCIES X
D. ADHERENCE TO APPROVED SCHEDULE			Х				b. PAYROLLS PROPERLY COMPLETED X AND SUBMITTED X
. RESOLUTION OF DELAYS		Х					c. COMPLIANCE WITH LABOR LAWS
1. SUBMISSION OF REQUIRED DOCUMENTATION		Х					AND REGULATIONS WITH SPECIFIC ATTENTION OF THE DAVIS-BACON ACT AND EEO REQUIREMENTS X
E. COMPLETION OF PUNCHLIST ITEMS		Х					19.COMPLIANCE WITH SAFETY STANDARDS
SUBMISSION OF UPDATED AND		Х					a. ADEQUACY OF SAFETY PLAN X
REVISED PROGRESS SCHEDULES							b. IMPLEMENTATION OF SAFETY PLAN X
. WARRANTY RESPONSE	X.						C. CORRECTION OF NOTED DEFICIENCIES X
0.REMARKS (Explanation of unsatisfactory events or actions to justify the evaluation. contractor's responsibility. Continue on se	These	data i	must	be in	ı suffi	er cor cient	iments are optional. Provide facts concerning specific detail to assist contracting officers in determining the

EVALUATOR REMARKS: Overall the contractor produced a very good product within the scheduled time. There were some minor problems with some subcontractors but they were corrected in a timely manner. The contractors onsite staff were knowledgeable and cooperative. I would reccommend this contractor for future work.



Change Request / Modification Funding

Phase II, Prado Dam, Housing & Sewage W912PL-07-C-0009 NA

Prado Dam

	COCATION: PB	ase n, Prado D	am, Housing & Sewage Prado Dam								
CONTRACTO	R: Stronghol	d Engineering,	Inc.	ORIGINAL COMP	DATE: 02/09/2	2008	ORIGINAL CONT	RACT AMOU	NT: \$13,2	\$13,277,100.00	
CONTINGEN	CY:	\$18,862.9	90	CURRENT COMP DATE: 07/31/2009			CURRENT CONT	RACT AMOU	NT: \$14,9	\$14,951,434.08	
CHANGE REOUEST NO.	REFERENCE NO.	MOD	DESCRIPTION		GOVT SIGNED	AGENC /REASO /TYPE	N TIME	STATUS	INCREASE/ DECREASE		
VORK ITEM: KI	-51CB 30D(0.3.0-Prado Dam	-PRDM (104779) FUNDING ACCOUNT: L1	111422						\$53.3	
WN009	R00009	A00007	RCP Pipe Joint Change @ Option Area		11/20/2007	C/6/B		6L	\$53.35	\$0.0	
WORK ITEM: 9/		0.3.0.3.2.1.02300	-Constn Contrct-Utt Relocatio [104779] FUN	DING ACCOUNT: L11	17100					\$1,149,317.2	
WN004	R00004	P00002	City of Corona Utility Relocation		06/22/2007	C/4/B	195 days	6L	\$1,149,317.23	\$0.0	
WORK ITEM: KI	E51CB 30D0	0.3.0-Prado Dam	-PRDM [104779] FUNDING ACCOUNT: L1				,	······································		\$141,100.0	
WN014	R00016	P00006	Lndscape @ Hsng Tract Sta 12+50		08/07/2008	C/1/B		6L	\$128,237.10	\$12,862.9	
WN026	R00024	P00008	CLNs 4-6,10-13, 15, 25-27,30,31,33,52,58		12/02/2009	C/Q/B		6L	-\$6,000.00	\$18,862.9	
WORK ITEM: K	F51CB 30D	00.3.0-Prado Dam	-PRDM [104779] FUNDING ACCOUNT: L1	92312						\$382,268.3	
WN001	R00001	A00001	Locale & Polhole Pipe		03/27/2007	C/7/U		6L	\$1,633.54	\$380,634.7	
WN003	R00002	P00001	Conduct Archaeological Excavation		04/23/2007	C/6/B		6L	\$118,118.00	\$262,516.7	
WN002	R00003	A00002	RCP Pipe Joint Change		04/25/2007	C/1/B	21 days	6L	\$51,331.77	\$211,184.9	
WN005	R00005	A00004	R0005-Remove Abandoned 4" Steel Pipes		06/05/2007	С/7/В		6L	\$84,067.75	\$127,117.2	
WN006	R00006	A00003	Emergency Clean Up Broken Oil Line		07/03/2007	C/7/B		6L	\$9,895.12	\$117,222.1	
WN007	R00007	A00005	Remove Old CMP / Remove and Cap 12 Pipe		09/24/2007	C/6/B]	GL	\$19,989,20	\$97,232.9	
WN008	R00008	A00006	Install Concrete V Ditch@ Housing Tract		10/23/2007	C/1/8	Í	6L	\$45,384.57	\$51,848.3	
600NW	R00009	A00007	RCP Pipe Joint Change @ Option Area		11/20/2007	C/6/B		6L	\$530.40	\$51,317.9	
WN011	R00011	A00008	Change Grading@Track Dike 122+40,124+8	0	03/13/2006	C/1/B		GL	\$12,266.10	\$39,051.8	
WN010	R00010	P00004	SART Trail		04/03/2008	C/1/B		6L	-\$27,541.00	\$66,592.8	
WN012	R00012	P00005	Qly Increase Bid Item 29 and 31		05/08/2008	C/Q/B		6L	\$8,726.19	\$57,866.0	
WN016	R00014	A00010	Addt'l Rip-Rap @ Housing Dike@ Sta116+00		06/17/2008	C/1/B		6L	\$3,526.12	\$54,340.5	
WN017	R00015	A00011	Adul'I Soil Cement QTY BI-59		06/18/2008	C/Q/B		6L	\$80,587.46	-\$26,246.9	
WN024	R00019	A00014	Project Signs		01/07/2009	C/V/B		6L	\$1,111.15	-\$27,358.0	
WN020	R00020	A00015	Various Addt/I Wik@ HTD Sta 96+00/133+23		02/17/2009	C/1/8	, 14 days	6L,	\$37,482.26	-\$64,640.3	
WN025	R00021	A00016	Exch Hydroseed w/Gravel & Grade Ent @HTI	D C C C C C C C C C C C C C C C C C C C	03/02/2009	C/1/B	14 days	6L	\$86,251.28	-\$151,091.0	
WN021	R00022	P00007	Remove/Dispose of Sound Walls		04/16/2009	C/1/B	35 days	6L	\$159,035.87	-\$310,127.4	
WN026	R00024	P00008	CLNs 4-6,10-13, 15, 25-27,30,31,33,52,58		12/02/2009	, C/Q/B		6L	-\$310,127.48	\$0.0	
WORK ITEM: K	F51CB 30D	00.3.0-Prado Dan	1-PRDM [104779] FUNDING ACCOUNT: 1	92499	· · · · ·	T	· · · · · · · · · · · · · · · · · · ·			\$20,458,	
WN001	R00001	A00001	Locate & Pothole Pipe		03/27/2007	C/7/Ų		6L	\$164.33	\$20,293.7	
WN003	R00002	P00001	Conduct Archaeological Excavation		04/23/2007	C/6/B		бL	\$11,882.00	\$8,411.3	

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Change Request / Modification Funding

Phase II, Prado Dam, Housing & Sewage W912PL-07-C-0009 NA

Prado Dam

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ONTRACTO	R: Stronghol	d Engineering, I	nc.	ORIGINAL COMP	DATE: 02/09/	2008	ORIGINAL CONT	RACT AMOUN	NT: \$13	\$13,277,100.00		
CONTINGEN	CY:	\$18,862.9	00	CURRENT COMP	DATE: 07/31/	2009	CURRENT CONT	RACT AMOU	۲: \$14	,951,434.08		
CHANGE REQUEST NO.	REFERENCE NO.	MOD NO,			GOV'TI SIGNED	AGENCY /REASON	I. TIME	STATUS	INCREASE/ DECREASE	CONTINGENC) AMOUNT		
ORK ITEM: KR	51CB 30D0	0.3.0-Prado Dam-		92499				· · · · ·	C.	onlinued: \$8,411,7		
WN002	R00003	A00002	RCP Pipe Joint Change		04/25/2007	C/1/B	21 days	6L	\$5,163.68	\$3,248.0		
WN005	R00005	A00004	R0005-Remove Abandoned 4" Steel Pipes		06/05/2007	Ç/7/B		6L	\$8,456.74	-\$5,208.6		
WN006	R00006	A00003	Emergency Clean Up Broken Oil Line		07/03/2007	C/7/B		- 6L	\$995.39	-\$6,204.0		
WN007	R00007	A00005	Remove Old CMP / Remove and Cap 12 Pipe		09/24/2007	C/6/8		6L	\$2,010.80	-\$8,214.8		
WN008	R00008	A00006	Install Concrete V Ditch@ Housing Tract		10/23/2007	C/1/B		6L	\$4,565.43	-\$12,780.2		
WN011	R00011	A00008	Change Grading@Track Dike 122+40,124+80	D .	03/13/2008	С/1/В		6L	\$1,233.90	-\$14,014.1		
WN010	R00010	P00004	SART Trall		04/03/2008	C/1/B		6L	-\$2,770.47	-\$11,243.7		
WN012	R00012	P00005	Qly Increase Bid Item 29 and 31		05/08/2008	C/Q/B		6L	\$877.81	-\$12,121.5		
WN016	R00014	A00010	Addl'I Rip-Rap @ Housing Dike@ Sta116+00		06/17/2008	C/1/B		6L	\$354.71	-\$12,476.2		
WN017	R00015	A00011	Addl'i Soil Cament QTY BI-59		06/18/2008	C/Q/B		66	\$8,106.64	-\$20,582.8		
WN020	R00020	A00015	Various Add/1 Wrk@ HTD Sta 96+00/133+23		02/17/2009	C/1/B	14 days	5L	\$3,770.50	-\$24,353.3		
WN025	R00021	A00016	Exch Hydroseed w/Gravel & Grade Ent @H10		03/02/2009	C/1/B	14 days	6L	\$8,676.39	-\$33,029.7		
WN021	R00022	P00007	Remove/Dispose of Sound Walls		04/16/2009	C/1/8	35 days	6L	\$15,998.11	-\$49,027.8		
WN026	R00024	P00008	CLNs 4-6,10-13, 15, 25-27,30,31,33,52,58		12/02/2009	C/O/B		6L.	-\$49,027.86	\$0.0		
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