\$1,256,111.53

\$468,004.62

Santa Ana River Mainstem Project

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	from Orange Cou	nty Flood Control District and deposited in CSC #730	\$1,265,000.00	
			ation associated with Contract Modification - R00004		
	1938	\$8,888.47			
		¥ 3,333111			
	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	\$773,000.00
	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	\$773,000.00
ſ	62.74% of total Survey	\$7,403.32	37.26% of Total Survey	\$4,396.68	\$11,800.00
	62.74% of total Construction Testing & Eng	\$2,246.09	37.26% Construction Testing & Eng	\$1,333.91	\$3,580.00
Contract	62.74% of Total Demob/Remob Grading Equip	\$5,019.20	37.26% of Total Demob/Remob Grading Equip	\$2,980.80	\$8,000.00
Admin/Oth	62.74% of total G&A	\$54,961.37	37.26% of total G&A	\$32,640.43	\$87,601.80
Costs	62.74% of the total Profit	\$35,106.82	37.26% of the total Profit	\$20,849.22	\$55,956.05
	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	\$106,794.30

EXHIBIT D

Grand Total-National Housing Dike Reloc

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.

\$788,106.91

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

Grand Total-Sewage Treatment Dike Reloc

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

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			
ltem	Description	Amount	Remarks
	8" Potable Water Line	N/A	work not on this contract, performed by City of Corona
	4" Sewer Force Main	N/A	work not on this contract, performed by City of Corona
	Abandon 4" Potable Water Line	N/A	work not on this contract, performed by City of Corona
	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 Percentage of Total Bid Items Cost	62.74%	
	National Housing Dike	0211470	
_	18" Gravity Sewer	\$150,000.00	
	12" Potable Water Line	\$138,000.00	
J			
	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	
	Ocational Administration Ocata		
	Contract Admin/Other Costs Survey	¢44.000.00	
	Construction Testing &Engineering	\$11,800.00 \$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		Sewage Treatment Plant Dike portion = 62.74%
	Total Relocation Costs for Treatment Plant Dike		To be paid by the City thru OCFCD (Agrmt dtd 31 Oct 06
	Relocation Costs for National Housing Dike incl Extended O/H & Admin Costs:	National Housing 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	\$468,004.62	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			
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
	14" Recycle Water Line	N/A	work not on this contract, performed by City of Corona
	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		
_	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%
	Percentage for Treatment Plant Dike excluding Ext Overhead	62.74%	
	National Housing Dike		
- 1	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	

						w	ORK								COST		COST FUND	
	FOA	APPROF			LIMIT WO							AMSCO		CIV CCS FUND	WORK		SHARE WORK	
		TION RIATION H PACI096	YEAR X		ATION CA 0000 023		EM TYP 998 EXP		DE CODE		ANNLEAVE	075354	AMSCO NAME COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		COST WI NAME CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	NO ITEM FUND WORK ITEM NAME 730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	CUM AMT \$105.02
i		H PACIOS6	x		0000 023		998 EXF		1200		BENEFITS	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		CON8032-TP-8NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Controt-Utl Relocation (LERRD)-PRDM I [104779]	\$315.07
		H PACI096	Х		0000 023		998 EXF		2500		DEPTOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-			730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$591.82
		H PACI096 H PACI096	X		0000 023		998 EXF 998 EXF		2500 1100		GENOVERHD OTHLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450- 511 L1117166 8862-XX-2450-			730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$438.85 \$144.67
		H PACIO96	x		0000 023		998 EXF		1100		REGLABOR	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-			730 9462LC 02300-Constn Controt-Utl Relocation (LERRD)-PRDM I [104779]	\$1,050.23
i		H PACI096	X		0000 023		998 EXF		1100		ANNLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$130.53
		H PACI096	Х		0000 023		998 EXF		1200		BENEFITS	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-			730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$374.55
		H PACI096 H PACI096	X		0000 023		998 EXF		2500 2500		DEPTOVERHD GENOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450- 511 L1117166 8862-XX-2450-			730 9462LC 02300-Constn Controt-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Controt-Utl Relocation (LERRD)-PRDM I [104779]	\$760.01 \$405.33
- 1		H PACIO96	x		0000 02		998 EXF		1100		OTHLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-			730 9462LC 02300-Constri Controt-Uti Relocation (LERRD)-PRDM I [104779]	\$405.33
i		H PACI096	X		0000 023		998 EXF		1100		REGLABOR	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-			730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$1,135.01
		H PACI096	X		0000 023		998 EXF		1100		ANNLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-			730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$597.51
		H PACI096 H PACI096	X		0000 023		998 EXF 998 EXF		1200 2500		BENEFITS DEPTOVERHD	075354 075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450- 511 L1117166 8862-XX-2450-			730 9462LC 02300-Constn Controt-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Controt-Utl Relocation (LERRD)-PRDM I [104779]	\$1,741.57 \$3.994.99
		H PACIO96	x		0000 02		998 EXF		2500		GENOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Controt-Utl Relocation (LERRD)-PRDM I [104779]	\$2,029.03
i		H PACI096	X		0000 023		998 EXF		1100		OTHLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-			730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$833.09
- 1		H PACI096	Х		0000 023		998 EXF		1100		REGLABOR	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$5,465.56
		H PACI096 H PACI096	X		0000 023		998 EXF 998 EXF		1100 1200		ANNLEAVE BENEFITS	075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450- 511 L1117166 8862-XX-2450-		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]	\$594.37 \$1,705.60
		H PACIO96	x		0000 02		998 EXF		2500		DEPTOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-			730 9462LC 02300-Constri Controt-Uti Relocation (LERRD)-PRDM I [104779]	\$3,460.86
		H PACI096	x		0000 023		998 EXF		2500		GENOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$1,830.65
- 1		H PACI096	Х		0000 023		998 EXF		1100		OTHLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-			730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$826.96
		H PACI096	Х		0000 023		998 EXF		1100		REGLABOR	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$5,168.49
		H PACI096 H PACI096	X		0000 023		998 EXF 998 EXF		1100 1200		ANNLEAVE BENEFITS	075354 075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450- 511 L1117166 8862-XX-2450-		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]	\$142.37 \$408.54
		H PACIO96	x		0000 02		998 EXF		2500	L1H0600	DEPTOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Controt-Utl Relocation (LERRD)-PRDM I [104779]	\$408.54 \$560.33
i	L1 SOUTH	H PACI096	X	8862	0000 023	300 99	998 EXF	P 12	2500	L1H0600	GENOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		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
		H PACI096	Х		0000 023		998 EXF		1100		OTHLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		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
		H PACIO96	X		0000 023		998 EXF		1100 1100		REGLABOR	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		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]	\$1,238.00
- 1		H PACI096 H PACI096	x		0000 02		998 EXF 998 EXF		1200	I 1K0310	ANNLEAVE BENEFITS	075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450- 511 L1117166 8862-XX-2450-			730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$117.45 \$352.35
i		H PACI096	x		0000 023		998 EXF		2500		DEPTOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		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
		H PACI096	Х		0000 023		998 EXF		2500		GENOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-	8 272HC6		730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$525.80
		H PACI096	X		0000 023		998 EXF		1100		OTHLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$164.43
		H PACI096 H PACI096	X		0000 023		998 EXF		1100 1100	L1K0310 L1L0220	REGLABOR ANNLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450- 511 L1117166 8862-XX-2450-		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]	\$1,174.50 \$88.28
		H PACIOSO	x		0000 023		998 EXF		1200		BENEFITS	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		CON8032-TP &NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Controt-Uti Relocation (LERRD)-PRDM I [104779]	\$264.83
i	L1 SOUTH	H PACI096	X		0000 023		998 EXF		2500	L1L0220	DEPTOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$801.83
		H PACI096	Х		0000 023		998 EXF		2500	L1L0220	GENOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		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
		H PACI096 H PACI096	X		0000 023		998 EXF		1100		OTHLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		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
		H PACIO96	X		0000 023		998 EXF 998 EXF		1100 1100		REGLABOR ANNLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450- 511 L1117166 8862-XX-2450-		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
i		H PACI096	X	8862	0000 023		998 EXF		1200		BENEFITS	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-			730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$5,526.49
		H PACI096	Х		0000 023	300 99	998 EXF		2500	L1M0A70	DEPTOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-	8 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
		H PACI096	Х		0000 023		998 EXF		2500		GENOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-			730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$8,304.51
		H PACI096 H PACI096	X		0000 023		998 EXF		1200		OTBENEFITS OTHLEAVE	075354 075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450- 511 L1117166 8862-XX-2450-		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]	\$14.07 \$2,579.04
i		H PACIOSO	x		0000 023		998 EXF		1100		OTLABOR	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		CON8032-TP &NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Controt-Uti Relocation (LERRD)-PRDM I [104779]	\$183.90
i		H PACI096	X		0000 023		998 EXF		1100		REGLABOR	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$18,421.61
		H PACI096	X		0000 023		998 EXF		1100		ANNLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$306.95
		H PACI096 H PACI096	X		0000 023		998 EXF		1200 2500		BENEFITS DEPTOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		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-Util Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Controt-Util Relocation (LERRD)-PRDM I [104779]	\$920.83 \$2,628.40
		H PACIU96	X		0000 02		998 EXF 998 EXF		2500		GENOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450- 511 L1117166 8862-XX-2450-		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-Uti Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Controt-Uti Relocation (LERRD)-PRDM I [104779]	\$2,628.40 \$1,265.51
i		H PACI096	X	8862	0000 023		998 EXF		1200		OTBENEFITS	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$9.98
- 1		H PACI096	Х		0000 023		998 EXF		1100		OTHLEAVE	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$429.72
		H PACI096	X		0000 023		998 EXF		1100		OTLABOR	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		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
		H PACI096 H PACI096	X		0000 023		998 EXF		1100 1100		REGLABOR ANNLEAVE	075354 075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450- 511 L1117166 8862-XX-2450-		CON8032-TP&NH-S&A-LERRD (100% Non-Fed Funding)-PRD [104779] CON8031-Constn Controt-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
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		H PACI096	Х		0000 023		999 EXF		2500		GENOVERHD	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-		CON8031-Constn Contrct-LERRD (100% Non-Fed Funding [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$214.30
		H PACI096 H PACI096	X		0000 023		999 EXF		1100 1100		OTHLEAVE REGLABOR	075354 075354	COUNTY OF ORANGE SANTA ANA CA COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450- 511 L1117166 8862-XX-2450-		CON8031-Constn Contrct-LERRD (100% Non-Fed Funding [104779] CON8031-Constn Contrct-LERRD (100% Non-Fed Funding [104779]	730 9462LC 02300-Constn Controt-Utl Relocation (LERRD)-PRDM I [104779] 730 9462LC 02300-Constn Controt-Utl Relocation (LERRD)-PRDM I [104779]	\$74.93 \$535.20
	30011		^	J002	5500 02.	JOJ 39	JUS LAF	12	1100	211-0300	COLABOR	J13334	COUNTY OF CHANGE SANTA ANA CA	511 E1117100 0002-XX-2450-	- NO1800	SOLOGO SOLOGI CONSIGNACIONE (100% NOTE ed 1 diding [104/79]	Total Costs Federal S&A for CSC #73	
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	L1 SOUTH	H PACI096	X	8862		300 99	999 EXF	C2	3230	L1M0D10	CONSTSVCS	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-	8 K619J6	CON8031-Constn Contrct-LERRD (100% Non-Fed Funding [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$3,199.00
- 1	L1 SOUTH	H PACI096	Х	8862	0000 023	300 99	999 EXF	C2	3230	L1M1A70	CONSTSVCS	075354	COUNTY OF ORANGE SANTA ANA CA	511 L1117166 8862-XX-2450-	8 K619J6	CON8031-Constn Contrct-LERRD (100% Non-Fed Funding [104779]	730 9462LC 02300-Constn Contrct-Utl Relocation (LERRD)-PRDM I [104779]	\$946,482.36
																	Total Costs for Contract Modification (R00004	1) \$1,149,317.23

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,

Kinylerly M. Colloton, PMP Colonel, US Army

Commander and District Engineer

Enclosure:

Financial Summary

CESPL-DE 30 Sep 14

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.

MBERLY M. COLLOTON, PMP

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

PHYSICALLY COMPLETED

	TITIOIOALLI OOMI		
DESCRIPTION SPONSOR COST SHARE %	TOTAL COST	FEDERAL 0.0%	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

(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 (ER 37-2-10; 37-345-10) LOS ANGELES				APPROPRIATION			PROJECT: National Housing Tra	ct/Sewage Treatment Dikes	
	(ER 37-2-10; 37-345-10)	96NAX8862 Other Noπ	-Federal Funds		Utility Relocation (Prado Dam) S.	ARM, CA			
CLASS OF WORK:	186 - General Investigations (PAS)	<u> </u>	· -		ORIGINAL ESTIMA	TE	DATE WORK IS TO START		
				DATE	AMOUNT				
	FOR FINANCIAL CLOSE-OUT OF UTILIT	TY RELOCATION W	ORK				1-Jun-07		
LERROS - PRADO	DAM, SARM PROJECT						ESTIMATED COMPLETION DATE		
METHOD OF WORK				1-Jun-07	\$1,265,000.00		30-Sep-14		
METHOD OF WORK BASIS FOR ORDE			₹				FUNDING REGISTER		
X CONTRACT	HIRED LABOR	JOB FY		ORIGINAL		ACTUAL	L163466		
ACCOUNT				ESTIMATED			ACTUAL		
NUMBER	DESCRIPTION OF WO	RK	TOTAL QUANTITIES	TÖTAL COST	ÜNIT ÇOST	TOTAL QUANTITIES	TOTAL COST	UNIT COST	
	Other non-Federal Funds:		QUANTITIES	0031	Ç031	QUANTITIES			
	AMSCO: 075354 CCS: 511 -								
	NATIONAL HOUSING TRACT/SEV	NAGE TREATME	NT DIKES UTILIT	Y RELOCATION					
Fund Acct	(PRADO DAM) SANTA ANA RIVE	R MAINSTEM PR	OJECT, CA						
L1117166]						
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		
			ela de la repositación						
		TOTALS		\$1,265,000.00	<u> 14 () </u>		\$1,256,111.53		
SUBMITTED BY				FUNDS FOR THIS WOF	RK ARE AVAILABLE				
	12514 1/2011								
Oscar T. Buckley	W CESPLEPM-C	10	52-7014						
(NAME)	(ORGANIZATION UNIT)		Sex 2014 (DATE)	7,				··	
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• '	ABOVE HAS BEEN COMPLETED		(DATE)	, .			REFLECTED IN THE COST ACCOU	\ /	
	1			AS OF THIS DATE	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		TE LEGILLIM THE GOO! NOOD		
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David M. Van Do	<u>'</u>			Betty M. Melendrez	- Dera	1 / / / /	exercor.	(110)17	
(NAME)	(ORGANIZATION UNIT)		(DATE)	(NAME)		(RESOURCE M		(DATE)	
ENG FORM 3013, Aug 81			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.

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 \$1,530,982.00 MODIFICATION NO. CONTRACT NO Government Estimate \$1,149,317.23 R00004 W912PL-07-C-0009 Contractor Proposal \$1,149,317.23 CONTRACT TITLE Negotiated Amount Phase II, Prado Dam, Housing & Sewage 195 days Time Extension LOCATION Gov't Signature Date Prado Dam

Modification Signed by CO

Office Engineer
Project Engineer
Admin. Contracting Officer
Area Office
CESPL-CO-CA
CESPL-CT-C (>\$500K)
CESPL-OC
CESPL-CT-C (\$100K-\$500K)
CESPL-CT-P
Contract Files

Date Out	Initials
12 Jenis	2~9
,	any Jan
6/17	
N/A	
	12 Ans

Routing Notes

Please return Copy of Final Modification to Project Engineer. Address: Santa Ana Dams Resident Office, 2493 Pomona-Rincon Road, Corona, CA 92880.

Description of Modification

WN004

City of Corona Utility Relocation

User Changes, Discretionary

 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.

RESIDENT OFFICE COPY

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT 2. AMENDMENT/MODIFICATION NO POOD SEE BLOCK 16C 2. AMENDMENT/MODIFICATION NO POOD SEE BLOCK 16C 3. EFFECTIVE DATE W81EYN71626343 5. ISSUED BY CODE L1MOD10 Santa Ana Dams Resident Office Santa Ana Dams Resident 2493 Pomona-Rincon Rd. Corona, CA 92880 8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) 94. AMENDA 1. REQUISITION/PURCHASE REQ. NO. W81EYN71626343 7. ADMINISTERED BY (if other than item 6) Santa Ana Dams Resident 2493 Pomona-Rincon Rd. Corona, CA 92880	S. PROJECT NO. "Applicable CODE LIM D10
SEE BLOCK 16C W81EYN71626343 CODE L1MOD10 7. ADMINISTERED BY (#f other than item 6) Santa Ana Dams Resident Office 2493 Pomona-Rincon Rd. Corona, CA 92880 Corona, CA 92880	CODE LIM D10
Santa Ana Dams Resident Office 2493 Pomona-Rincon Rd. Corona, CA 92880 CODE Limodio 3. ADMINISTERED BY (If other than item 6) Santa Ana Dams Resident 2493 Pomona-Rincon Rd. Corona, CA 92880 Corona, CA 92880	h
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2493 Pomona-Rincon Rd. Corona, CA 92880 2493 Pomona-Rincon Rd. Corona, CA 92880	
Corona, CA 92880 Corona, CA 92880	
NAME AND ADDRESS OF CONTRACTOR (No. Street County State and Zin Code)	
NAME AND ADDRESS OF CONTRACTOR (No. Street County State and 7th Cody)	
NAME AND ADDRESS OF CONTRACTOR (No. Street County State and Zin Code) 104 AMENIN	
A. AMERICA AND ALLOW OF CONTINUOUS (NO., SHEER, COURTY, SHEER AND ALL VOUCE)	MENT OF SOLICITATION NO.
Stronghold Engineering, Inc.	
2000 Market Street	(SEE (TEM 11)
Riverside, CA 92501	(SEE)) ENN 11)
Riverside	
10A. MODIF	CATION OF CONTRACT/OF ITER
	L-07-C-0009 NA
	(SEE ITEM 13) b 2007
71. THISTIEM APPLIES ONLY TO AMENDMENTS OF SOLICITATION	
The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers	
The above numbered solicination is an engled as set to in the first T4. The fibral and date specified for focuspion of order.	is extended, in not a
flers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended,	by one of the following met lods:
) By completing items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this am	endment on each copy of the off
ibmitted; or (c) By separate letter or telegram which includes a reference to the solicitations and amendment numbers. F MENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AL	AILUHE OF YOUR ACKNOWLEI UD DATE OPECIEID MAY DES
REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such o	hange may be made by telegram
ter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the	opening hour and date specified
2. ACCOUNTING AND APPROPRIATION DATA	
See Page 2. Contract Amount Increased S1,149,317.23.	
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORD	FRS
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 1-	
A, THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify Authority) THACT ORDER NO, IN ITEM 104.	
TRACT ORDER NO, IN ITEM 10A.	
	changes in paying office,
appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).	
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: 52.0243-0004- CHANGES	
X 52.0242-0014- SUSPENSION OF WORK	
D. OTHER (Specify type of modification and authority)	
IMPORTANT: Contractor is not, X is required to sign this document and return original and 3	conies to the issuing office
	ier wriere reasone.)
Contract for Phase II, Prado Dam, Housing & Sewage at Prado Dam.	
Reference No. R00004	
WN004 City of Corona Utility Relocation	
See Page 2.	
500 10g0 21	
xcept as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed	remains unchanged and in full
rce and effect.	
SA. NAME AND TITLE OF SIGNER (Type or print) SET MORPHIL CARRASCO THE CARRASCO	FFICER (Type or print)
SCI Wildisold Indiance find, Inc.	
Charles R Cossage, Executive V P Contracting Officer	16C, DATE SIG
SE CONTRACTOR OF FERON STATES OF AMERICA	I I I I I I I I I I I I I I I I I I I
11 June 07 BY	1/100/1
(Signature of person authorized to sign) (Signature of Contracting Offi	cer) 7/5/

MODIFICATION OF CONTRACT

DATE SIGNED

PAGE OF FIGES

W912PL-07-C-0009 NA

See Block 16C 2 3

Reference No. RC00004

Modification No:

POODOZ

Stronghold Engineering, Inc.

Contract Title:

Phase II, Prado Dam, Housing & Sewage

Location:

Contractor:

Contract No:

Prado Dam

12. ACCOUNTING AND APPROPRIATION DATA (Continued)

APPROPRIATION	WORK ITEM		CONTRACT CHANGE
96-NA-X-8862-0000	9462LC		\$1,149.317.:3
		Total	\$1,149,317. 3

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

14. DESCRIPTION OF MODIFICATION (Continued)

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 X- 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 θ 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 PRICE	CHANGE AMOUNT
0043	Utility Relocation Sewage Treatment	1.00LS	\$372,833.12	\$372,833.12
G044	Dikes Utility Relocation National Housing Dike	1.00LS	\$578,484.11	\$578,484.11
	Extended Overhead Costs	1.00LS	\$198,000.00	\$198,000.00

Total Change Amount \$1,149,317.23

C. CHANGE IN CONTRACT TIME

The contract completion date shall be extended by $195\ \mathrm{calendar}\ \mathrm{days}$ by reason of this modification.

DATE SIGNED PAGE OF PAGES MODIFICATION OF CONTRACT See Block 16C 3

Contract No: W912PL-07-C-0009 NA

Modification No:

P00002 Stronghold Engineering, Inc. Contractor:

Contract Title: Phase II, Prado Dam, Housing & Sewage

Prado Dam Location:

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 related thereto, for all extended overhead costs, and for performance of the change within the time frame stated.

Reference No. RO 004

	T ESTIMATE - CONTRACT PI e of this form, see ER 37 -2 -10 and E		E		CE RECEIVED DATE	6/2010		Shec_ 1 of 5
2. CONTRACTOR AND ADDRE	SS Stronghold Engineer	ing Inc	· · · · · · · · · · · · · · · · · · ·	3 CONT	RACT NO.	4. DISTRICT		77
	Riverside CA 92501	ing, inc.			PL-07-C-0009 NA			ngeles District
5. DESCRIPTION OF WORK	ATTOTOTICO OT JESUT				OPRIATION AND PROJEC	т		
						1		RED COMPLETION DATE
Phase II, Prado Da	96-NA-X-3122-0000			31 Ju		1 2009		
B.LOCATION Prado Dam		PERIOD COVERED BY THIS ESTIMATE ROM 01 Aug 2009 THRU 08 Dec 2009			10. JOB ORD	ER NO.	11. ESTIMATE NO. 30 - Final	
TIAGO DAM		FROI	W OI Rug Zo	CONTRACT	Dec 2009		TOTAL 1	
NO	DESCRIPTION b	QU	JANTITY AND UNIT C	UNIT PRICE d	AMOUNT e	QUANTIT UNIT	Y AND	AMOUNT
CONTRACT AMOUN	T (contract line items - see attached s	heets)			\$14,951,434.08		100%	\$14,951,434.08
INCLUDES MODIFICATIONS	TOTAL CONTINUE CALL OCAL ADAL CO.		TOTAL EARNINGS		\$14,951,434.08			
THRU R00025 REMARKS	100 % EARNINGS TO DATE 100 % LESS STORED MATE	RIAL	TOTAL CONTRA	ACT ——→	\$14,951,434.08	TO DATE	<u> </u>	\$14,951,434.08
THRU R00025		RIAL	TOTAL CONTRA	ACT ——→	\$14,951,434.08	TO DATE		\$14,951,434.08
THRU R00025 REMARKS		RIAL		ACT →		TO DATE	\$0.00	\$14,951,434.08
THRU R00025 REMARKS 12. PF	100 % LESS STORED MATE	RIAL	14. A. PREVIO		PERCENTAGE	TO DATE		\$14,951,434.08
THRU R00025 REMARKS 12. PF	100 % LESS STORED MATE	RIAL	14. A. PREVIO	OUS RETAINED	PERCENTAGE DUCTIONS	TO DATE	\$0.00	\$14,951,434.08
THRU R00025 REMARKS 12. PF	100 % LESS STORED MATE	RIAL	14. A. PREVIO B. PREVIO C. PREVIO	OUS RETAINED OUS OTHER DE	PERCENTAGE DUCTIONS D DAMAGES	**TO DATE	\$0.00 \$0.00 \$0.00	\$14,951,434.08
THRU R00025 REMARKS 12. PE PAYEE STRONGHOLD ENGINEE	100 % LESS STORED MATE		14. A. PREVIO B. PREVIO C. PREVIO D. PREVIO	OUS RETAINED OUS OTHER DEI OUS LIQUIDATE	PERCENTAGE DUCTIONS D DAMAGES		\$0.00 \$0.00 \$0.00	
THRU R00025 REMARKS 12. PE PAYEE STRONGHOLD ENGINEE DATE 12-15-2009 13.	100 % LESS STORED MATE RESENTED FOR PAYMENT PER RING INC. TITLE Controlle APPROVED AMOUNT	r	14. A. PREVIO B. PREVIO C. PREVIO D. PREVIO E. PREVIO	OUS RETAINED OUS OTHER DE OUS LIQUIDATE OUS PAYMENTS	PERCENTAGE DUCTIONS D DAMAGES G (A + B + C + D) DD (TOTAL		\$0.00 \$0.00 \$0.00	\$14,951,434.08 \$14,940,434.08 \$11,000.00
THRU R00025 REMARKS 12. PF PAYEE STRONGHOLD ENGINEE DATE 12–15–2009 13. I certify that I have checked the	RESENTED FOR PAYMENT PER RING INC. TITLE Controlle APPROVED AMOUNT e quantities covered by this bill or estin	r nale; that	14. A. PREVIO B. PREVIO C. PREVIO D. PREVIO E. PREVIO F. EARNII EARNII	OUS RETAINED OUS OTHER DEI OUS LIQUIDATE OUS PAYMENTS OUS EARNINGS NGS THIS PERIO	PERCENTAGE DUCTIONS D DAMAGES (A + B + C + D) DD (TOTAL IINUS E)	\$14,940,	\$0.00 \$0.00 \$0.00	\$14,940,434.08
THRU R00025 REMARKS 12. PF PAYEE STRONGHOLD ENGINEE DATE 12–15–2009 13. I certify that I have checked the the work was actually performe	RESENTED FOR PAYMENT PER RING INC. TITLE Controlle APPROVED AMOUNT e quantities covered by this bill or estinate; that the quantities are correct and of	r nale; that consistent	14. A. PREVIO B. PREVIO C. PREVIO D. PREVIO E. PREVIO F. EARNII EARNII G. LESS F	OUS RETAINED OUS OTHER DEI OUS LIQUIDATE OUS PAYMENTS OUS EARNINGS NGS THIS PERK NGS TO DATE M	PERCENTAGE DUCTIONS D DAMAGES (A + B + C + D) DD (TOTAL IINUS E) CENTAGE	\$14,940,	\$0.00 \$0.00 \$0.00 434.08	\$14,940,434.08
THRU R00025 REMARKS 12. PF PAYEE STRONGHOLD ENGINEE DATE 12–15–2009 13. I certify that I have checked the the work was actually performe with all previous computations	RESENTED FOR PAYMENT PER RING INC. TITE Controlle APPROVED AMOUNT e quantities covered by this bill or estinated; that the quantities are correct and cas actually checked; that the quantities	r nale; that consistent s and	14. A. PREVIO B. PREVIO C. PREVIO D. PREVIO F. EARNII EARNII G. LESS F.	OUS RETAINED OUS OTHER DEI OUS LIQUIDATE OUS PAYMENTS OUS EARNINGS NGS THIS PERIC NGS TO DATE M RETAINED PERC	PERCENTAGE DUCTIONS D DAMAGES (A + B + C + D) DD (TOTAL IINUS E) CENTAGE	\$14,940,	\$0.00 \$0.00 \$0.00 434.08 \$0.00 \$0.00	\$14,940,434.08
THRU R00025 REMARKS 12. PF PAYEE STRONGHOLD ENGINEE DATE 12–15–2009 13. I certify that I have checked the the work was actually performe with all previous computations	RESENTED FOR PAYMENT PER RING INC. TITLE Controlle APPROVED AMOUNT e quantities covered by this bill or estinate; that the quantities are correct and of	r nale; that consistent s and	14. A. PREVIO B. PREVIO C. PREVIO D. PREVIO F. EARNII EARNII G. LESS F. H. LESS O	OUS RETAINED OUS OTHER DEI OUS LIQUIDATE OUS PAYMENTS OUS EARNINGS NGS THIS PERIC NGS TO DATE M RETAINED PERC	PERCENTAGE DUCTIONS D DAMAGES (A + B + C + D) DD (TOTAL IINUS E) CENTAGE	\$14,940,	\$0.00 \$0.00 \$0.00 434.08 \$0.00 \$0.00	\$14,940,434.08 \$11,000.00
THRU R00025 REMARKS 12. PEPAYEE STRONGHOLD ENGINEE DATE 12–15–2009 13. I certify that I have checked the the work was actually performe with all previous computations amounts are wholly consistent instrument involved.	RESENTED FOR PAYMENT PER RING INC. TITE Controlle APPROVED AMOUNT e quantities covered by this bill or estinated; that the quantities are correct and cas actually checked; that the quantities	r nale; that consistent s and	14. A. PREVIO B. PREVIO C. PREVIO D. PREVIO E. PREVIO F. EARNII EARNII G. LESS F. H. LESS O I. TOTAL J. RETAIN	OUS RETAINED OUS OTHER DEI OUS LIQUIDATE OUS PAYMENTS OUS EARNINGS NGS THIS PERIC NGS TO DATE M RETAINED PERC OTHER DEDUCT	PERCENTAGE DUCTIONS D DAMAGES (A + B + C + D) DD (TOTAL IINUS E) CENTAGE	\$14,940,	\$0.00 \$0.00 \$0.00 434.08 \$0.00 \$0.00	\$14,940,434.08 \$11,000.00
THRU R00025 REMARKS 12. PE PAYEE STRONGHOLD ENGINEE DATE 12–15–2009 13. I certify that I have checked the the work was actually performe with all previous computations amounts are wholly consistent instrument involved. SIGNATURE	RESENTED FOR PAYMENT PER RING INC. TITE Controlle APPROVED AMOUNT e quantities covered by this bill or estinated; that the quantities are correct and cas actually checked; that the quantities	r nale; that consistent s and or other	14. A. PREVIO B. PREVIO C. PREVIO D. PREVIO F. EARNII EARNII G. LESS F H. LESS C I. TOTAL J. RETAIL K. OTHER	OUS RETAINED OUS OTHER DEI OUS LIQUIDATE OUS EARNINGS NGS THIS PERI NGS TO DATE M RETAINED PERO OTHER DEDUCT DEDUCTIONS TO NAGE REFUND R REFUNDS	PERCENTAGE DUCTIONS D DAMAGES (A + B + C + D) DD (TOTAL IINUS E) CENTAGE	\$14,940,	\$0.00 \$0.00 \$0.00 434.08 \$0.00 \$0.00	\$14,940,434.08 \$11,000.00
THRU R00025 REMARKS 12. PE PAYEE STRONGHOLD ENGINEE DATE 12–15–2009 13. I certify that I have checked the the work was actually performe with all previous computations amounts are wholly consistent instrument involved. SIGNATURE Joseph Flynn	RESENTED FOR PAYMENT PER RING INC. TITLE Controlle APPROVED AMOUNT e quantities covered by this bill or estinate; that the quantities are correct and cas actually checked; that the quantities with the requirements of the contract of	r nale; that consistent s and or other	14. A. PREVIO B. PREVIO C. PREVIO D. PREVIO F. EARNII EARNII G. LESS F. H. LESS C. I. TOTAL J. RETAIL K. OTHER	OUS RETAINED OUS OTHER DEI OUS LIQUIDATE OUS EARNINGS NGS THIS PERI NGS TO DATE M RETAINED PERO OTHER DEDUCT DEDUCTIONS TO NAGE REFUND R REFUNDS	PERCENTAGE DUCTIONS D DAMAGES (A + B + C + D) DD (TOTAL MINUS E) CENTAGE TIONS THIS PERIOD (G + H) S PERIOD (J + K)	\$14,940,	\$0.00 \$0.00 \$0.00 434.08 \$0.00 \$0.00	\$14,940,434.08 \$11,000.00
THRU R00025 REMARKS 12. PEPAYEE STRONGHOLD ENGINEE DATE 12–15–2009 13. I certify that I have checked the the work was actually performe with all previous computations amounts are wholly consistent instrument involved. SIGNATURE Joseph Flynn Contracting Office	RESENTED FOR PAYMENT PER RING INC. TIPE Controlle APPROVED AMOUNT equantities covered by this bill or esting ed; that the quantities are correct and cas actually checked; that the quantities with the requirements of the contract of	r nale; that consistent s and or other DATE 12-12-05	14. A. PREVIO B. PREVIO C. PREVIO D. PREVIO F. EARNII G. LESS F. H. LESS C. I. TOTAL J. RETAIL K. OTHER	OUS RETAINED OUS OTHER DEI OUS LIQUIDATE OUS PAYMENTS OUS EARNINGS NGS THIS PERIC NGS TO DATE M RETAINED PERIC OTHER DEDUCT DEDUCTIONS TO NAGE REFUND R REFUNDS AREFUNDS THIS DATED DAMAGE	PERCENTAGE DUCTIONS D DAMAGES (A + B + C + D) DD (TOTAL MINUS E) CENTAGE TIONS THIS PERIOD (G + H) S PERIOD (J + K)	\$14,940,	\$0.00 \$0.00 \$0.00 434.08 \$0.00 \$0.00	\$14,940,434.08 \$11,000.00 \$0.00
THRU R00025 REMARKS 12. PE PAYEE STRONGHOLD ENGINEE DATE 12–15–2009 13. I certify that I have checked the the work was actually performe with all previous computations amounts are wholly consistent instrument involved. SIGNATURE Joseph Flynn	RESENTED FOR PAYMENT PER RING INC. TIPE Controlle APPROVED AMOUNT equantities covered by this bill or esting ed; that the quantities are correct and cas actually checked; that the quantities with the requirements of the contract of	r nale; that consistent s and or other	14. A. PREVIO B. PREVIO C. PREVIO D. PREVIO F. EARNII EARNII G. LESS F H. LESS C I. TOTAL J. RETAIL K. OTHEF L. TOTAL M. LIQUID N. AMOUI	OUS RETAINED OUS OTHER DEI OUS LIQUIDATE OUS PAYMENTS OUS EARNINGS NGS THIS PERIC NGS TO DATE M RETAINED PERIC OTHER DEDUCT DEDUCTIONS TO NAGE REFUND R REFUNDS AREFUNDS THIS DATED DAMAGE	PERCENTAGE DUCTIONS D DAMAGES G (A + B + C + D) DD (TOTAL IINUS E) CENTAGE TONS THIS PERIOD (G + H) S PERIOD (J + K) S THIS PERIOD ACTOR (F -I + L -M)	\$14,940,	\$0.00 \$0.00 \$0.00 ,434.08 \$0.00 \$0.00	\$14,940,434.08 \$11,000.00 \$0.00 \$0.00

	PA T	ESTIMATE - CONTRACT PERFORMANCE (Continuation)	2. CONTRACT NO.			•		
		PAYMENT ESTIMATE CLIN DETAILS	,	W912PL~07-0	C-0009 NA		She 2 of 5		
3. CONTRA	ACTOR AND	ADDRESS Stronghold Engineering, In	iC.	4. PERIOD COVERI	ED BY THIS ESTIMATE		ESTIMATE NO.		
2000 M	larket St	reet Riverside CA 92501		FROM 01 Aug .	2009 THRU 08 De	c 2009	30		
ITEM	MOD.	DESCRIPTION			CONTRACT TOTAL				
NO.	NO.	CONTRACT LINE ITEMS	QUANTITY AND	UNIT -		QUANTITY AND	1		
а	ь	c	UNIT	PRICE e	AMOUNT f	UNIT g	AMOUNT h		
0001		Diversion and Control of Water-Sewage Tre	1.00 LS	\$90,000.00	\$90,000.00	100%	<u> </u>		
0002		Clear Site and Remove Obstructions	1.00 LS	\$320,000.00	\$320,000.00	100%	\$90,000.00		
0003		12" sTRIPPING	1.00 LS	\$280,000.00	\$280,000.00	100%	\$280,000.00		
0004		Foundation Excavation	. 15,500.00 CY		1,		1233,33333		
0001	R00024	Quantity Underrun	-500.00 CY		•				
		Revised Amount CLIN 0004	15,000.00 CY	\$6.00	\$90,000.00	15,000.00 CY	\$90,000.00		
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	\$2,712,954.00		
0006		Compacted Fill, Zone II Material	131,743.00 CY		·				
	R00024	Quantity Underrun	-3.00 CY				i		
		Revised Amount CLIN 0006	131,740.00 CY	\$7.00	\$922,180.00	131,740.00 CY	\$922,180.00		
0007		Compacted Fill, Zone II Select Material	43,663.00 CY	\$8.00	\$349,304.00	43,663.00 CY	\$349,304.00		
0008		6" ABC Maintenance Road	1.00 LS	\$80,000.00	\$80,000.00	100%	\$80,000.00		
0009		Santa Ana River Trail	1.00 LS	\$420,000.00					
	π00010	Lump Sum Unit Price Decrease	1.00 LS	-\$30,311.47					
	<u> </u>	Revised Amount CLIN 0009	1.00 LS		\$389,688.53	100%			
0010		Stone Protection	35,551.00 TN						
	RQ0024	Quantity Underrun	-2,451.00 TN				1		
		Revised Amount CLIN 0010	33,100,00 TN	\$42.00	\$1,390,200.00	33,100.00 TN	31,490,200.00		
0011	' '	Geotextile for Stone Protection	55,695.00 SY						
	R00024	Quantity Underrun	-1,695.00 SY						
		Revised Amount CLIN 0011	54,000.00 SY	\$3,00	\$162,000.00	54,000.00 SY	9162,739.00		
0012		3" Bedding for Stone Protection	7,110.00 TN						
	R00024	Quantity Underrun	-1,717.00 TN						
	ļ	Revised Amount CLIN 0012	5,393.00 TN	\$35.00	\$188,755.00	5,393.00 TN	\$188,755.00		
0013		3" Uncompacted Fill	5,081.00 CY						
	R00024	Quantity Underrun	-3,190.00 CY						
	ļ	Revised Amount CLIN 0013	1,891.00 CY	\$8.00	\$15,128,00	1,891.00 CY	\$15,128.00		
0014	 	RCP Culverts @ Station 15+00 Including \$t	1.00 LS	\$200,000.00	\$200,000.00	100%	100,000,00		
0015		7' Wide Concrete Drainage Ditch	3,000.00 LF						
	R00024	Quantity Underrun	-215,00 LF	253.00	*****		***************************************		
0016		Revised Amount CLIN 0015 Swing Gates	2,785.00 LF	\$53.00	\$147,605.00	2,785.00 LF	\$147,605.00		
0018		Geotechnical Instrumentation	2.00 EA 1.00 LS	\$6,000.00 \$20,000.00	\$12,000.00 \$20,000.00	2.00 EA 100%	\$12,000.00 \$20,000.00		
0017		ococconited instrumentation	1.00 15	\$20,000.00	\$20,000.00 }	100%	\$20,000.00		
		TOTALS THIS PAGE			7,369,814.53		7,369,814.53		
					.,505,014.05		,,,505,014155		

	PA '	FESTIMATE - CONTRACT PERFORMANCE (Continuation)	2. CONTRACT NO.					
		PAYMENT ESTIMATE CLIN DETAILS	· · · · · · · · · · · · · · · · · · ·	W912PL-07-	W912PL-07-C-0009 NA				
3. CONTR	ACTOR AND	ADDRESS Stronghold Engineering, In	4. PERIOD COVER	4. PERIOD COVERED BY THIS ESTIMATE					
2000 1	Market S	treet Riverside CA 92501		FROM 01 Aug	2009 THRU 08 De	c 2009	30		
ITEM	MOD.	DESCRIPTION		CONTRACT	,	TOTAL T			
NO.	NO.	CONTRACT LINE ITEMS	QUANTITY AND	UNIT		QUANTITY AND	DAIL		
a a	UNIT		TIMU	PRICE e	AMOUNT	UNIT	AMOUNT b		
					<u>'</u>	g			
0018	1	Hydroseeding	1.00 LS	\$822,164.00	\$822,164.00	100%	\$822,164.00		
0019	ł	Environmental Provisions	1.00 LS	\$40,000.00	\$40,000.00	100%	\$40,000.00		
0020	-	As Built Drawings	1.00 LS	\$5,000.00	\$5,000.00	100%	\$5,000.00		
0021		Haul Route	1.00 LS	\$220,000.00	\$220,000.00	100%	\$220,000.00		
0022		Diversion and Control of Water - Housing	1.00 LS	\$35,000.00	\$35,000.00	100%	\$35,000.00		
0023		Clear Site and Remove Obstructions-Housin	1.00 LS	\$30,000.00	\$30,000.00	100%	\$30,000.00		
0024	.	12" Stripping - Housing	1.00 LS	\$10,000.00	\$10,000.00	100%	\$10,000.00		
0025		Foundation Excavation - Housing	4,700.00 CY	1					
	R00024	Quantity Underrun	-100.00 CY	j					
ŀ		Revised Amount CLIN 0025	4,600.00 CY	\$6.00	\$27,600.00	4,600.00 CY	\$27,600.00		
0026		Compacted Fill, Zone I Material - Housing	122,005.00 CY						
0020	R00024	Quantity Underrum	-2,005.00 CY						
l		Revised Amount CLIN 0026	120,000.00 CY	\$13.00	\$1,560,000.00	120,000,00 CY	\$1,560,000.00		
0027		Compacted Fill, Zone II Select Material -	9,491.00 CY						
0027	R00024	Quantity Underrun	-191.00 CY						
l	100024	Revised Amount CLIN 0027	9,300.00 CY	\$13.00	\$120,900.00	9,300.00 CY	\$120,900.00		
0028		6" ABC Maintenance Road - Housing	1,00 LS	\$55,000.00	\$55,000.00	100%	\$55,000.00		
		<u> </u>		4337000.00	V33,000.00	2008	7337000100		
0029		Geotextile for Stone Protection - Housing	16,158.00 SY						
ŀ	R00012	Quantity Overrun	2,580.00 SY	45.00	456 044 00	10 700 00 00	055 014 00		
<u> </u>	ļ	Revised Amount CLIN 0029	18,738.00 SY	\$3.00	\$56,214.00	18,738.00 SY	\$56,214.00		
0030]	Stone Protection - Housing	12,250.00 TN						
1	R00024	Quantity Underrun	-35.77 TN						
		Revised Amount CLIN 0030	12,214.23 TN	\$42.00	\$512,997.66	12,214.2 <u>3 TN</u>	\$512,997.66		
0031	Ì	3" Uncompacted Fill - Housing	1,221.00 CY						
İ	R00012	Quantity Overrun	233.00 CY						
1	R00024	Quantity Underrun	-1,00 CY						
		Revised Amount CLIN 0031	1,453.00 CY	\$8.00	\$11,624.00	1,453.00 CY	\$11,624.00		
0032		RCP Culverts@Sta 110+00 Including Structu	1.00 LS	\$135,000.00	\$135,000.00	100%	\$135,000.00		
0033		7' Wide Concrete Drainage Ditch - Housing	1,300.00 LF						
0005	R00024	Quantity Underrun	-45.00 LF	i					
	1100024	Revised Amount CLIN 0033	1,255.00 LF	\$53.00	\$66,515.00	1,255.00 LF	\$66,515.00		
0034	1	3' Wide Concrete Drainage Ditch - Housing	800.00 LF	\$30.00	\$24,000.00	800.00 LF	\$24,000.00		
0035	}	Gravel Toe Drain - Housing	1.00 LS	\$150,000.00	\$150,000.00	100%	\$150,000.00		
0036	}	Swing Gates - Housing	2.00 EA	\$6,000.00	\$12,000.00	2.00 Eλ	\$12,000.00		
0037		Hydroseeding - Housing	1.00 LS	\$220,000.00	\$220,000.00	100%	\$220,000.00		
			1100 35	,223,333100	400,000100	1000	1220,000.00		
!		TOTALS THIS PAGE			4,114,014.66		4 314 614 66		
		TOTALS TAIS PAGE			4, 114, 014.00		1,114,014.66		

	PA 1	ESTIMATE - CONTRACT PERFORMANCE (Continuation)	2. CONTRACT NO.			
	,,, ,	PAYMENT ESTIMATE CLIN DETAILS	Cottunidation	W912PL-07-0	~0009 мд		Shell 4 of 5
3. CONTRA	ACTOR AND	ADDRESS Stronghold Engineering, In	C.	4. PERIOD COVER	ED BY THIS ESTIMATE	,	ESTIMATE NO.
2000 N	larket S	treet Riverside CA 92501		FROM 01 Aug	2009 THRU 08 De	c 2009	30
ITEM	MOD.	DESCRIPTION	CONTRACT		TOTAL T		
NO.	NO.	CONTRACT LINE ITEMS	QUANTITY AND	UNIT	•	QUANTITY AND	00.0.2
			UNIT	PRICE	AMOUNT	UNIT	AMOUNT
a	ь	С	d	e	. f	g	h .
0038		Environmental Provisions - Housing	1.00 LS	\$40,000.00	\$40,000.00	100%	\$40,000.00
0039		As-Built Drawings - Housing	1.00 LS	\$5,000.00	\$5,000.00	100%	\$5,000.00
0040	R00001	Locate & Pothole Pipe	1.00 LS	\$1,797.87	\$1,797.87	100%	\$1,797.87
0041	R00002	Conduct Archaeological Excavation	1.00 LS	\$130,000.00	\$130,000.00	100%	\$130,000.00
0042	R00003	RCP Pipe Joint Change	1.00 LS	\$56,495.45	\$56,495.45	100%	\$56,495.45
0043	R00004	Utility Relocation Sewage Treatment Dikes	1.00 LS	\$372,833.12	\$372,833.12	100%	\$372,833.12
0044	R00004	Utility Relocation National Housing Dike	1.00 LS	\$578,484.11	\$578,484.11	100%	\$578,484.11
0045	R00004	Extended Overhead Costs	1.00 LS	\$198,000.00	\$198,000.00	100%	\$198,000.00
0046	R00005	R0005-Remove Abandoned 4" Steel Pipes	1.00 LS	\$92,524.49	\$92,524.49	100%	\$92,524.49
0047	R00006	Emergency Clean Up Broken Oil Line	1.00 LS	\$10,890.51	\$10,890.51	100%	\$10,890.51
0048	R00007	Remove Old CMP / Remove and Cap 12 Pipe	1.00 LS	\$22,000.00	\$22,000.00	100%	\$22,000.00
0049		Option 1-Diversion & Control of Water	1.00 LS	\$20,000.00	\$20,000.00	100%	\$20,000.00
0050	1	Clear Site and Remove Obstructions	1.00 LS	\$20,000.00	\$20,000.00	100%	\$20,000.00
0051	l	12" Stripping	1.00 LS	\$20,000.00	\$20,000.00	100%	\$20,000.00
0052		Compacted Fill, Zoane 1 Material	30,700.00 CY				!
0002	R00011	Quantity Overrun	1,000.00 CY				
l .	R00024	Quantity Underrun	-3,700.00 CY		•		1
i		Revised Amount CLIN 0052	28,000.00 CY	\$13.00	\$364,000.00	28,000.00 CY	\$364,000.00
0053	·	6" ABC Maintenance Road	1.00 JB	\$28,000.00	\$28,000.00	1.00 JB	\$28,000.00
0054		Geotextile for Stone Protection	616.00 SY	\$3.00	\$1,848.00	616,00 SY	\$1,848.00
0055		Stone Protection	450.00 TN	\$42.00	\$18,900.00	450.00 TN	\$18,900.00
0056	i	3" Uncompacted Fill	100.00 CY	\$8.00	\$800.00	100.00 CY	\$800.00
0057		RCP Culvert@Sta 30+00110+00 Including Str	1.00 LS	\$40,000.00	\$40,000.00	100%	\$40,000.00
0058	1	3' Wide Concrete Ditch	1,250.00 LF				
0056	R00024	'	-38.00 LF				1
1	R00024	Quantity Underrun Revised Amount CLIN 0058	1,212.00 LF	\$30.00	\$36,360.00	1,212.00 LF	\$36,360.00
 				720.00	430/300:00	1/212100 20	4307500150
0059		Soil Cement	8,100.00 CY				
	R00015	Quantity Overrun	1,043.46 CY			0 7 4 7 4 5 + 4	2777 104 101
	-	Revised Amount CLIN 0059	9,143.46 CY	\$85.00	\$777,194.10	9,143.46 CY 1.00 JB	\$777,194.10 \$60,000.00
0060		Parapet Wall	1.00 JB	\$60,000.00	\$60,000.00		\$6,000.00
0061		Swing Gates	1.00 EA	\$6,000.00	\$6,000.00	1.00 EA	1
0062	1	Hydroseeding	1.00 LS	\$60,000.00	\$60,000.00	100%	\$60,000.00
0063		Environmental Provisions	1.00 LS	\$10,000.00	\$10,000.00	100%	\$10,000.00
0064	200000	As Built Drawings	1.00 LS	\$1,000.00	\$1,000.00	100%	\$1,000.00
0065	R00008	Install Concrete V Ditch@ Housing Tract	1.00 LS	\$49,950.00	\$49,950.00	100%	\$49,950.00
0066	R00009	RCP Pipe Joint Change @ Option Area	1.00 LS	\$583.75	\$583.75	100%	\$583.75
						· · · · · · · · · · · · · · · · · · ·	-
		TOTALS THIS PAGE			3,022,661.40		3,022,661.40

			00175407	TATAL TO BATE
2000 Ma	arket St	treet Riverside CA 92501	FROM 01 Aug 2009 THRU 08 Dec	c 2009 30
3. CONTRA	CTOR AND	ADDRESS Stronghold Engineering, Inc.	4. PERIOD COVERED BY THIS ESTIMATE	ESTIMATE NO.
		PAYMENT ESTIMATE CLIN DETAILS	W912PL-07-C-0009 NA	Shell 5 of 5
Ė	PA IT	ESTIMATE - CONTRACT PERFORMANCE (Cor	ntinuation) 2. CONTRACT NO.	

2000 M	arket S	treet Riverside CA 92501		FROM 01 Aug	2009 THRU 08 De	c 2009	30
ITEM	MOD.	DESCRIPTION		CONTRACT		TOTAL T	O DATE
NO.	NО. Ь	CONTRACT LINE ITEMS	DNA YTITNAUD TINU d	UNIT PRICE e	AMOUNT f	QUANTITY AND UNIT g	AMOUNT
a 0067 0068 0069 0070 0071 0072 0073	R00011 R00014 R00016 R00019 R00020 R00021 R00022	Additional Clearing and Grubing Housing D Addt'l Rip-Rap @ Housing Dike@ Stal16+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% 100%	\$500.00 \$3,880.83 \$128,237.10 \$1,111.15 \$41,252.76 \$94,927.67 \$175,033.98
		TOTALS THIS PAGE			444,943.49		444,943.49

OBLIGATION ACCOUNT SUMMARY	CONTRACT NO.		
	W912PL-07-C-0009	NA	She. 1 of 2
CONTRACTOR AND ADDRESS Stronghold Engineering, Inc.	PERIOD COVERED BY THIS E	STIMATE	ESTIMATE NO.
2000 Market Street Riverside CA 92501	FROM 01 Aug 2009 TH	RU 08 Dec 2009	30
OBLIGATION LINE ITEM / FUNDED WO	ORK ITEM	This Invoice	All invoices
OBLIGATION LINE ITEM - 0001	Earnings	\$115.82	\$11,065,378.53
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	\$115.82	\$11,065,378.53
OBLIGATION LINE ITEM - 0002	Earnings	\$3.08	\$1,102,179.22
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	\$1,102,179.22
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	\$0.00
30D00,3.0-Prado Dam-PRDM [104779]	Retainage Refund	\$0.00	\$0.00
	Other Refund	\$0.00	\$0.00
No Payment Due	Liquidated damages this Period	\$0.00	\$0.00
	Amount Due	\$0.00	\$420,000.80
OBLIGATION LINE ITEM - 0004	Earnings	\$0.00	\$1,149,317.23
RELOC UTILITIES	Less Retained Fercentage	\$0.00	\$0.00
FUNDED WORK ITEM 9462LC	Less other Deductions	\$0.00	. \$0,00
30D00.3.0.3.2.1.02300-Constn Contrct-Utl Relocatio [104779]	Retainage Refund	\$0.00	\$0.00
	Other Refund	\$0.00	\$0.00
No Payment Due	Liquidated damages this Period	\$0.00	\$0.00
	Amount Due	\$0.00	\$1,149,317.23
OBLIGATION LINE ITEM - 0005	Earnings	\$2,57	\$998,850.82
EXERCISE OPTION\$ 40-55 FED FUNDS	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 12/21/2009	Liquidated damages this Period	\$0.00	\$0.00
	Amount Due	\$2.57	\$998,650.82

OBLIGATION ACCOUNT SUMMARY	CONTRACT NO.						
	W912PL-07-C-0009	W912PL-07-C-0009 NA					
CONTRACTOR AND ADDRESS Stronghold Engineering, Inc.	PERIOD COVERED BY THIS ES	PERIOD COVERED BY THIS ESTIMATE					
2000 Market Street Riverside CA 92501	FROM 01 Aug 2009 TH	RU 08 Dec 2009	30				
OBLIGATION LINE ITEM / FUNDED WOR	RK ITEM	This Invoice	All Invoices				
OBLIGATION LINE ITEM - 0006	Earnings	\$9.57	\$93,471.18				
EXERCISE OPTIONS 40-S5 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	\$122,237.10				
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.

Signature of Contractor Theryl Parris, Controller

WITNESSES:

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.

12-22-09

Date

Signature of Project/Resident Engineer

FOR OFFICIAL USE ONLY (WHEN COMPLETED)

PERFORMANCE EVALUATION (CONSTRUCTION)

1. CONTRACT NUMBER W912PL07C0009 NA

2. DUNS NUMBER 0000000000

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

	PARTI	- GENERAL	CONT	RACT DATA		
3. TYPE OF EVALUATION (INTERIM (List Perce		NAL	A	MENDED	4. 7	ERMINATED FOR DEFAULT
5. CONTRACTOR (Name, A Stronghold Engin 2000 Market Stro Riverside	neering, Inc.		χs	OCUREMENT METHOD (EALED BID E OF CONTRACT (X one)		NEGOTIATED
Ca 92501 NAICS Code: 000	000		X F	RM FIXED PRICE THER (Specify)		COST REIMBURSEMENT
drainage ditches	ATION OF WORK sts of compacted e and landscaping, lendat days. This	Utility enca	asemer	its. The perfor	pavir mance	ng, endwalls, RCP, e 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 OF MODIFICATIONS \$1,441,026		c.LIQUIDATED DAMAGES ASSESSED \$0		I.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		LDATE WORK ACCEPTED 07/28/2009
	PART II - PERFOR	MANCE EVA	LUAT	ION OF CONTRA	CTO	PR
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 NUN 951-898-6151	IBER (I	nclude Area Code)
c.NAME AND TITLE Joseph Flynn Contracting Office		d. SIGNATURE	Fle	7	ATE	-11-09
13, EVALUATION REVIEWE a. ORGANIZATION ((Name a	D BY and Address (Include Zip Cod	de))		b. TELEPHONE NUMB	ER (Inc	lude Area Code)
c. NAME AND TITLE		d. SIGNATURE		e. [ATE	-
AGENCY USE (Distribut	ion, etc.)					

FOR OFFICIAL USE ONLY (WHEN COMPLETED)

PART III - EVALUATION OF PERFORMANCE ELEMENTS

CONTRACT NUMBER
W912PL07C0009 NA

Maisbroicoona NA

15.QUALITY CONTROL	N/A	0	Α	S	M	U	16.EFFECTIVENESS OF MANAGEMENT N/A O A S M
QUALITY OF WORKMANSHIP		Х					a. COOPERATION AND RESPONSIVENESS X
ADEQUACY OF THE CQC PLAN			Х				b. MANAGEMENT OF RESOURCES /
c. IMPLEMENTATION OF THE CQC			X				PERSONNEL X
PLAN							c. COORDINATION AND CONTROL OF
d. QUALITY OF QC			Х				SUBCONTRACTORS X
DOCUMENTATION			<u>L</u>				d. ADEQUACY OF SITE CLEAN-UP X
e. STORAGE OF MATERIALS	Х						e. EFFECTIVENESS OF JOB-SITE
fADEQUACY OF MATERIALS		Χ	<u> </u>	L			SUPERVISION
g. ADEQUACY OF SUBMITTALS			X				f. COMPLIANCE WITH LAWS AND
h. ADEQUACY OF QC TESTING		Х					REGULATIONS X
i. ADEQUACY OF AS-BUILTS			Х				g. PROFESSIONAL CONDUCT X
. USE OF SPECIFIED MATERIALS		Х					h. REVIEW/RESOLUTION OF
k. IDENTIFICATION / CORRECTION OF DEFICIENT WORK IN A TIMELY MANNER		Х					SUBCONTRACTOR'S ISSUES X
17.TIMELY PERFORMANCE			<u> </u>				SUBCONTRACTING PLAN X 18.COMPLIANCE WITH LABOR
a. ADEQUACY OF INITIAL PROGRESS		Х					STANDARDS
SCHEDULE		^					a. CORRECTION OF NOTED DEFICIENCIES X
b. ADHERENCE TO APPROVED SCHEDULE			Х				b. PAYROLLS PROPERLY COMPLETED X .
RESOLUTION OF DELAYS		Х					c. COMPLIANCE WITH LABOR LAWS
I. 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

20.REMARKS (Explanation of unsatisfactory evaluation is required. Other comments are optional. Provide facts concerning specific events or actions to justify the evaluation. These data must be in sufficient detail to assist contracting officers in determining the contractor's responsibility. Continue on separate sheet(s), if needed.)

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

TITLE AND L	OCATION: Ph	asc II, Prado D	am, Housing & Sewage Prado Dam							
CONTRACTOR: Stronghold Engineering, Inc.				ORIGINAL COMP DATE: 02/0	9/2008	ORIGINAL CONT	RACT AMOUI	NT: \$13,	\$13,277,100.00	
CONTINGENCY: \$18,862.90				CURRENT COMP DATE: 07/3	1/2009	CURRENT CONT	RACT AMOU	NT: \$14,	951,434.08	
CHANGE REQUEST NO.	REFERENCE No.	MOD	DESCRIPTION	GOVT	AGENO IREASO ITYPE	ON TIME	STATUS	INCREASE/ DECREASE	CONTINGENCY - AMOUNT	
WORK ITEM: KI	F51CB 30D0	0.3.0-Prado Dam	-PRDM [104779] FUNDING ACCOUNT: L1	111422					\$53.35	
WN009	R00009	A00007	RCP Pipe Joint Change @ Option Area	11/20/2007	C/6/B		6L	\$53.35	\$0.00	
WORK ITEM: 9/	462LC 30D0	0.3.0.3.2.1.02300	-Constn Contrct-Utt Relocatio [104779] FUN	DING ACCOUNT: L1117166					\$1,149,317.23	
WN004	R00004	P00002	City of Corona Utility Relocation	06/22/2007	C/4/B	195 days	6L	\$1,149,317.23	\$0.00	
WORK ITEM: KI	E51CB 30D0	00 3 0-Prado Dam	-PRDM [104779] FUNDING ACCOUNT: £1	140713					\$141,100.00	
WN014	R00016	P00006	Lndscape @ Hsng Tract Sta 12+50	08/07/2008	C/1/B		6L	\$128,237.10	\$12,862,90	
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	\$18,862.90	
WORK ITEM: K	F51CB 30D0	0.3.0- <u>Prado Dam</u>	-PRDM [104779] FUNDING ACCOUNT: L1:	92312					\$382,268.30	
WN001	R00001	A00001	Locate & Pothole Pipe	03/27/2007	C/7/U		6L	\$1,633.54	\$380,634.76	
WN003	R00002	P00001	Conduct Archaeological Excavation	04/23/2007	C/6/B		6L	\$118,118.00	\$262,516.76	
WN002	R00003	A00002	RCP Pipe Joint Change	04/25/2007	C/1/B	21 days	6L	\$51,331.77	\$211,184.99	
WN005	R00005	A00004	R0005-Remove Abandoned 4" Steel Pipes	06/05/2007	C/7/B		6L	\$84,067.75	\$127,117.24	
WN006	R00006	A00003	Emergency Clean Up Broken Oil Line	07/03/2007	C/7/B		6L	\$9,895.12	\$117,222.12	
WN007	R00007	A00005	Remove Old CMP / Remove and Cap 12 Pipe	09/24/2007	C/6/B		GL	\$19,989,20	\$97,232.92	
800NW	R00008	A00006	Install Concrete V Ditch@ Housing Tract	10/23/2007	C/1/B	İ	6L	\$45,384.57	\$51,848.35	
WN009	R00009	A00007	RCP Pipe Joint Change @ Option Area	11/20/2007	C/6/B		6L	\$530.40	\$51,317.9 5	
WN011	R00011	A00008	Change Grading@Track Dike 122+40,124+8	03/13/2006	C/1/B		GL	\$12,266.10	\$39,051.8 5	
WN010	R00010	P00004	SART Trail	04/03/2008	C/1/B		6L	-\$27,541.00	\$66,592.85	
WN012	R00012	P00005	Qly Increase Bid Item 29 and 31	05/08/2008	C/Q/B		6L	\$8,726.19	\$57,866,66	
WN016	R00014	A00010	Addt'l Rip-Rap @ Housing Dike@ Sta116+00	06/17/2008	C/1/B		6L	\$3,526.12	\$54,340.54	
WN017	R00015	A00011	Add('I Soil Cement QTY BI-59	06/18/2008	C/Q/B		6L	\$80,587.46	-\$26,246.92	
WN024	R00019	A00014	Project Signs	01/07/2009	C/V/B		6L	\$1,111.15	-\$27,358.07	
WN020	R00020	A00015	Various Addtl Wik@ HTD Sta 96+00/133+23	02/17/2009	C/1/B	, 14 days	6L,	\$37,482.26	-\$64,640.33	
WN025	R00021	A00016	Exch Hydroseed w/Gravel & Grade Ent @HTI	D 03/02/2009	C/1/B	14 days	6L	\$86,251.28	-\$151,091.61	
WN021	R00022	P00007	Remove/Dispose of Sound Walls	04/16/2009	C/1/B	35 days	6L	\$159,035,87	-\$310,127.48	
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	\$0.00	
WORK ITEM: K	KF51CB 30D	00.3.0-Prado Dan	n-PRDM [104779] FUNDING ACCOUNT: L1	192499					\$20,458, <u>10</u>	
WN001	R00001	A00001	Locate & Pothole Pipe	03/27/2007	C/7/Ų		6L	\$164.33	\$20,293.77	
WN003	R00002	P00001	Conduct Archaeological Excavation	04/23/2007	C/6/B		6L	\$11,882.00	\$8,411.77	



Change Request / Modification Funding

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

Prado Dam

TITLE AND	LOCATION: Ph	ase II, Prado C	Dam, Housing & Sewage Prado Dam							
CONTRACT	OR: Stronghal	d Engineering,	Inc.	ORIGINAL COMP	DATE: 02/09/	2008	ORIGINAL CONT	RACT AMOUN	T: \$13	,277,100.00
CONTINGENCY: \$18,862,90			CURRENT COMP	DATE: 07/31/	2009	CURRENT CONT	RACT AMOUN	T: \$14	\$14,951,434.08	
CHANGE REQUEST NO.	REFERENCE NO.	MOD NO,	DESCRIPTION		GOVTI SIGNED	AGENC /REASO /TYPE	N TIME	STATUS	INCREASE/ DECREASE	CONTINGENCY AMOUNT
WORK ITEM: N	(F51CB 30D)	00,3,0-Prado Dan	n-PRDM [104779] FUNDING ACCOUNT: L1	92499		`			C	ontinued: \$8,411,77
WN002	R00003	A00002	RCP Pipe Joint Change		04/25/2007	C/1/B	21 days	6L	\$5,163.68	\$3,248.09
WN005	R00005	A00004	R0005-Remove Abandoned 4" Steel Pipes		06/05/2007	C/7/B		6L,	\$8,456.74	-\$5,208.65
WNOOG	R00006	A00003	Emergency Clean Up Broken Oil Line		07/03/2007	C/7/B		. 6L	\$995.39	-\$6,204.04
WN007	R00007	A00005	Remove Old CMP / Remove and Cap 12 Pipe		09/24/2007	C/6/19		6L	\$2,010.80	-\$8,214.84
WN008	R00008	A00006	Install Concrete V Ditch@ Housing Tract		10/23/2007	C/1/B		6L	\$4,565,43	-\$12,780.27
WN011	R00011	A00008	Change Grading@Track Dike 122+40,124+8	0	03/13/2008	C/1/B		6L	\$1,233.90	-\$14,014.17
WN010	R00010	P00004	SART Trail		04/03/2008	C/1/B		er	-\$2,770.47	-\$11,243.70
WN012	R00012	P00005	Qty Increase Bid Item 29 and 31		05/08/2008	C/Q/B		€L	\$877.81	-\$12,121.51
WN016	R00014	A00010	Addi'l Rip-Rap @ Housing Dike@ Sta116+00		06/17/2008	C/1/B		6L	\$354.71	-\$12,476.22
WN017	R00015	A00011	Addi'l Soil Cement QTY BI-59		06/18/2008	C/Q/B		6L	\$8,106.64	-\$20,582.86
WN020	R00020	Λ00015	Various Addt1 Wrk@ HTD Sta 96+00/133+23		02/17/2009	C/1/B	14 days	6L	\$3,770.50	-\$24,353.36
WN025	R00021	A00016	Exch Hydroseed w/Gravel & Grade Ent @H10	ם כ	03/02/2009	C/1/B	14 days	6L	\$8,676.39	-\$33,029.75
WN021	R00022	P00007	Remove/Dispose of Sound Walls		04/16/2009	C/1/B	35 days	6L	\$15,998.11	-\$49,027.86
WN026	R00024	P00008	CLNs 4-6,10-13, 15, 25-27,30,31,33,52,58		12/02/2009	C/O/B		GĽ.	-\$49,027.86	\$0.00
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