

IRR 2014 Sch A-4 F.Z16.XLSM
2/25/2014

CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION CONSTRUCTION COSTS TO BE REPAYED BY COMPONENT AND/OR FACILITY
AS OF SEPTEMBER 30, 2012
2014 IRRIGATION WATER RATES

A	B	C	D	E	F	G
Component/Facility	Total Construction Cost	Allocation of Miscellaneous Irrigation Revenues		Net Construction Cost	Historical & Projected Deliveries 1981-2030	50-yr Construction Cost Per AF
		Cumulative Rescheduling Fee Revenue	Cumulative Transfer Water and 215 Water Revenue			
Ref	<Sch A-5>	<Sch B-2>	<Sch B-2>	(B-C-D)	<Sch A-7>	(E/F)
Storage						
San Felipe Unit Contractors	\$ 3,905,716	\$ 333,047	\$ -	\$ 3,572,669	1,423,143	\$ 2.51
All Other Contractors	\$ 401,144,641	\$ 13,776,215	\$ 1,833	\$ 387,366,593	124,229,304	\$ 3.12
Total Storage	\$ 405,050,358	\$ 14,109,262	\$ 1,833	\$ 390,939,263	125,652,447	
Conveyance						
Contra Costa WD	\$ -	\$ -	\$ -	\$ -	-	\$ -
All Other Contractors	\$ 407,575,151		\$ 806,149	\$ 406,769,002	123,481,939	\$ 3.29
Total Conveyance	\$ 407,575,151	\$ -	\$ 806,149	\$ 406,769,002		
Conveyance Pumping						
Corning Pumping Plant	\$ 2,858,896	\$ -	\$ 14,254	\$ 2,844,642	1,132,207	\$ 2.51
DMC - California Aqueduct Intertie	\$ 26,254,725	\$ -	\$ -	\$ 26,254,725	45,789,797	\$ 0.57
Dos Amigos Pumping Plant - Construction only 2/	\$ 14,371,769	\$ -	\$ 279,356	\$ 14,092,413	43,591,143	\$ 0.32
- PUE only	\$ 23,123,976	\$ -	\$ -	\$ 23,123,976	46,394,213	\$ 0.50
O'Neill Pump-Generator Plant	\$ 21,452,342	\$ -	\$ 186,658	\$ 21,265,684	45,269,922	\$ 0.47
Jones Pumping Plant 1/						
FK/Madera Exchange (class 1 only)	\$ 37,700,139	\$ -	\$ -	\$ 37,700,139	34,488,159	\$ 1.09
All Other Contractors	\$ 63,934,579	\$ -	\$ 59,115	\$ 63,875,464	58,216,573	\$ 1.10
Total Conveyance Pumping	\$ 189,696,426	\$ -	\$ 539,383	\$ 189,157,043		
Direct Pumping						
Bella Vista WD (Wintu PP)	\$ 1,594,847	\$ -	\$ 9,183	\$ 1,585,664	542,524	\$ 2.92
Colusa County WD Relift PP	\$ 13,652,538	\$ -	\$ 708,071	\$ 12,944,467	2,046,584	\$ 6.32
Colusa Service Area - Cortina	\$ 141,792	\$ -	\$ 1,865	\$ 139,927	54,027	\$ 2.59
Colusa Service Area - Davis	\$ 180,305	\$ -	\$ 3,926	\$ 176,379	134,609	\$ 1.31
Contra Costa PP (Contra Costa WD)	\$ -	\$ -	\$ -	\$ -	-	\$ -

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		Cumulative Rescheduling Fee Revenue	Cumulative Transfer Water and 215 Water Revenue			
		Ref	<Sch A-5>			
Corning WD Relift PP	\$ 3,290,103	\$ -	\$ 9,243	\$ 3,280,860	758,200	\$ 4.33
Dunnigan WD Relift PP	\$ 1,712,035	\$ -	\$ 35,769	\$ 1,676,266	586,126	\$ 2.86
Kanawha WD Relift PP	\$ 2,891,041	\$ -	\$ 42,040	\$ 2,849,001	1,549,560	\$ 1.84
Orland-Artois WD Relift PP	\$ 7,800,049	\$ -	\$ 154,501	\$ 7,645,548	2,076,820	\$ 3.68
Panoche WD Relift PP	\$ 25,087	\$ -	\$ 1,569	\$ 23,518	2,208,585	\$ 0.01
Proberta WD Relift PP	\$ 197,011	\$ -	\$ 712	\$ 196,300	154,521	\$ 1.27
San Benito County WD						
Gianelli, WR PGP	\$ 1,058,910	\$ -	\$ 117	\$ 1,058,793		
Pacheco PP	\$ 597,423	\$ -	\$ 724	\$ 596,699		
Total San Benito County WD	\$ 1,656,333	\$ -	\$ 841	\$ 1,655,492	786,348	\$ 2.11
San Luis WD Canalside Relift PP	\$ 12,266,242	\$ -	\$ 283,407	\$ 11,982,835	3,110,636	\$ 3.85
Santa Clara Valley WD						
Coyote PP	\$ 139,248	\$ -	\$ -	\$ 139,248		
Gianelli, WR PGP	\$ 857,519	\$ -	\$ 37,268	\$ 820,251		
Pacheco PP	\$ 483,801	\$ -	\$ -	\$ 483,801		
Total Santa Clara Valley WD	\$ 1,480,568	\$ -	\$ 37,268	\$ 1,443,299	636,795	\$ 2.27
State Delta PP (CVC Contractors)	\$ 3,009,018	\$ -	\$ -	\$ 3,009,018	2,803,070	\$ 1.07
Westlands WD						
Pleasant Valley Canalside Relifts	\$ 1,377,422	\$ -	\$ 1,616	\$ 1,375,806		
Pleasant Valley PP	\$ 12,607,508	\$ -	\$ 14,385	\$ 12,593,123		
Westlands WD Canalside Relifts	\$ 46,157,008	\$ -	\$ 424,187	\$ 45,732,821		
Total Westlands WD	\$ 60,141,938	\$ -	\$ 440,187	\$ 59,701,750	38,252,530	\$ 1.56
Westside WD Canalside Relifts	\$ 7,152,882	\$ -	\$ 119,969	\$ 7,032,912	2,001,951	\$ 3.51
Total Direct Pumping	\$ 117,191,788	\$ -	\$ 1,848,551	\$ 115,343,237	\$ 57,702,887	

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		<Sch A-5>		<Sch B-2>		<Sch B-2>		(B-C-D)	<Sch A-7>	(E/F)
San Luis Drain 3/										
Panoche WD		\$ 2,657,886	\$	-	\$	-	\$	2,657,886	2,208,585	
San Luis WD		\$ 3,743,446	\$	-	\$	-	\$	3,743,446	3,110,636	
Westlands WD		\$ 45,980,220	\$	-	\$	-	\$	45,980,220	38,207,513	
Total San Luis Drain		\$ 52,381,552	\$	-	\$	-	\$	52,381,552	43,526,734	\$ 1.20
Sub-total		\$ 1,171,895,275	\$	14,109,262	\$	3,195,916	\$	1,154,590,097		
Other Costs										
Programmatic EIS Capitalized 4/		\$ 14,563,046	\$	-	\$	-	\$	14,563,046		
All Others		\$ 19,711,130	\$	-	\$	-	\$	19,711,130		
Total Other Costs		\$ 34,274,177	\$	-	\$	-	\$	34,274,177	145,312,588	\$ 0.24
Grand Total		\$ 1,206,169,451	\$	14,109,262	\$	3,195,916	\$	1,188,864,273		

Footnotes

- 1/ Jones Pumping Plant costs are allocated to the Delta Mendota Exchange Contractors and to all Others on the basis of their historical and projected deliveries.
- 2/ The Cross Valley Canal contractors are charged for PUE construction component only.
- 3/ San Luis Drain costs are allocated to Panoche WD, San Luis WD, and Westlands WD on the basis of their historical and projected San Luis Canal deliveries.
- 4/ In accordance with Public Law 102-575, Section 3409 - Environmental Review, the Programmatic Environmental Impact Statement (PEIS) costs are allocated based on the ratio of the Central Valley Project Plant-in-Service costs.