

IRR 2017 Sch A-4 F.Z19.XLSM
09/26/2016

CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION CONSTRUCTION COSTS TO BE REPAYED BY COMPONENT AND/OR FACILITY
AS OF SEPTEMBER 30, 2015
2017 IRRIGATION WATER RATES

A	B	C	D	E	F	G
	Allocation of Miscellaneous Irrigation Revenues					
Component/Facility	Total Construction Cost	Cumulative Rescheduling Fee Revenue	Cumulative Transfer Water and 215 Water Revenue	Net Construction Cost	Historical & Projected Deliveries 1981-2030	'50-yr Construction Cost Per AF
Ref	<Sch A-5>	<Sch B-2>	<Sch B-2>	(B-C-D)	<Sch A-7>	(E/F)
Storage						
San Felipe Unit Contractors	\$ 3,789,252	\$ 430,210	\$ -	\$ 3,359,042	1,220,643	\$ 2.75
All Other Contractors	\$ 404,686,931	\$ 19,914,732	\$ 1,833	\$ 384,770,367	110,293,929	\$ 3.49
Total Storage	\$ 408,476,183	\$ 20,344,942	\$ 1,833	\$ 388,129,409	111,514,573	
Conveyance						
Contra Costa WD	\$ -	\$ -	\$ -	-	-	-
All Other Contractors	\$ 409,285,501	\$ -	\$ 1,086,595	\$ 408,198,906	107,892,487	\$ 3.78
Total Conveyance	\$ 409,285,501	\$ -	\$ 1,086,595	\$ 408,198,906		
Conveyance Pumping						
Corning Pumping Plant	\$ 2,881,792	\$ -	\$ 15,124	\$ 2,866,669	954,287	\$ 3.00
DMC - California Aqueduct Intertie	\$ 26,962,641	\$ -	\$ 2,640	\$ 26,960,001	24,852,591	\$ 1.08
Dos Amigos Pumping Plant - Construction only 2/	\$ 14,432,388	\$ -	\$ 560,500	\$ 13,871,888	37,910,077	\$ 0.37
- PUE only	\$ 25,602,697	\$ -	\$ 4,417	\$ 25,598,281	40,484,919	\$ 0.63
O'Neill Pump-Generator Plant	\$ 22,816,218	\$ -	\$ 374,343	\$ 22,441,874	39,299,106	\$ 0.57
Jones Pumping Plant 1/						
FK/Madera Exchange (class 1 only)	\$ 40,221,212	\$ -	\$ -	\$ 40,221,212	30,094,132	\$ 1.34
All Other Contractors	\$ 68,645,231	\$ -	\$ 76,376	\$ 68,568,856	50,058,728	\$ 1.37
Total Conveyance Pumping	\$ 201,562,179	\$ -	\$ 1,033,399	\$ 200,528,780		
Direct Pumping						
Bella Vista WD (Wintu PP)	\$ 1,588,484	\$ -	\$ 16,015	\$ 1,572,469	426,841	\$ 3.68
Colusa County WD Relift PP	\$ 13,754,531	\$ -	\$ 973,656	\$ 12,780,875	1,774,753	\$ 7.20
Colusa Service Area - Cortina	\$ 141,792	\$ -	\$ 2,278	\$ 139,514	42,217	\$ 3.30

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Colusa Service Area - Davis	\$ 180,305	\$ -	\$ 5,854	\$ 174,452	129,999	\$ 1.34
Contra Costa PP (Contra Costa WD)	\$ -	\$ -	\$ -	\$ -	-	\$ -
Corning WD Relift PP	\$ 3,318,454	\$ -	\$ 10,743	\$ 3,307,711	630,773	\$ 5.24
Dunningan WD Relift PP	\$ 1,712,678	\$ -	\$ 43,002	\$ 1,669,676	487,430	\$ 3.43
Kanawha WD Relift PP	\$ 2,909,984	\$ -	\$ 63,506	\$ 2,846,478	1,389,878	\$ 2.05
Orland-Artois WD Relift PP	\$ 7,840,027	\$ -	\$ 245,904	\$ 7,594,123	1,852,616	\$ 4.10
Panoche WD Relift PP	\$ 285,711	\$ -	\$ 2,606	\$ 283,105	1,969,129	\$ 0.14
Proberta WD Relift PP	\$ 200,955	\$ -	\$ 906	\$ 200,049	141,108	\$ 1.42
San Benito County WD						
Gianelli, WR PGP	\$ 1,034,093	\$ -	\$ 11,031	\$ 1,023,061		
Pacheco PP	\$ 598,304	\$ -	\$ -	\$ 598,304		
Total San Benito County WD	\$ 1,632,397	\$ -	\$ 11,031	\$ 1,621,365	620,671	\$ 2.61
San Luis WD Canalside Relift PP	\$ 12,317,925	\$ -	\$ 643,347	\$ 11,674,578	2,647,345	\$ 4.41
Santa Clara Valley WD						
Coyote PP	\$ 166,462	\$ -	\$ -	\$ 166,462		
Gianelli, WR PGP	\$ 999,608	\$ -	\$ 60,040	\$ 939,568		
Pacheco PP	\$ 578,352	\$ -	\$ -	\$ 578,352		
Total Santa Clara Valley WD	\$ 1,744,422	\$ -	\$ 60,040	\$ 1,684,381	599,973	\$ 2.81
State Delta PP (CVC Contractors)	\$ 3,506,996	\$ -	\$ -	\$ 3,506,996	2,574,843	\$ 1.36
Westlands WD						
Pleasant Valley Canalside Relifts	\$ 1,362,621	\$ -	\$ -	\$ 1,362,621		
Pleasant Valley PP	\$ 12,850,099	\$ -	\$ -	\$ 12,850,099		
Westlands WD Canalside Relifts	\$ 47,257,500	\$ -	\$ 824,974	\$ 46,432,526		
Total Westlands WD	\$ 61,470,220	\$ -	\$ 824,974	\$ 60,645,246	33,219,400	\$ 1.83
Westside WD Canalside Relifts	\$ 7,171,922	\$ -	\$ 152,589	\$ 7,019,332	1,777,434	\$ 3.95
Total Direct Pumping	\$ 119,776,802	\$ -	\$ 3,056,452	\$ 116,720,351	50,284,408	

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San Luis Drain 3/						
Panoche WD	\$ 2,727,891	\$ -	\$ -	\$ 2,727,891	1,969,129	
San Luis WD	\$ 3,667,443	\$ -	\$ -	\$ 3,667,443	2,647,345	
Westlands WD	\$ 45,986,217	\$ -	\$ -	\$ 45,986,217	33,195,159	
Total San Luis Drain	\$ 52,381,552	\$ -	\$ -	\$ 52,381,552	37,811,632	\$ 1.39
Sub-total	\$ 1,191,482,218	\$ 20,344,942	\$ 5,178,279	\$ 1,165,958,997		
Other Costs						
Programmatic EIS Capitalized 4/	\$ 14,076,177	\$ -	\$ -	\$ 14,076,177		
All Others	\$ 20,345,532	\$ -	\$ -	\$ 20,345,532		
Total Other Costs	\$ 34,421,709	\$ -	\$ -	\$ 34,421,709	129,567,801	\$ 0.27
Grand Total	\$ 1,225,903,927	\$ 20,344,942	\$ 5,178,279	\$ 1,200,380,706		

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.