

Temporary 2016 IRR & M&I Rates Sch T-3.Z18.XLSM
12/01/2015

CENTRAL VALLEY PROJECT
SCHEDULE OF M&I TEMPORARY CONSTRUCTION COSTS PER ACRE FOOT
2016 SPECIAL WATER RATES

A	B	C	D	E	F	G	H	I	J	
	CONSTRUCTION COSTS (INCLUDING INTEREST) PER ACRE-FOOT									
				Conveyance Pumping						
				Jones Pumping Plant						
Service Area / Contractor	Other Cost	Storage	Conveyance	Friant-Kern Madera	All Others	O'Neill PG	Dos Amigos PP	Direct Pumping	Total	
Ref	<Sch S-2>	<Sch S-2>	<Sch S-2>	<Sch S-2>	<Sch S-2>	<Sch S-2>	<Sch S-2>	<Sch S-2>	=SUM(B:I)	
M&I Construction Cost Per AF (including interest):										
1. Sacramento, American, Stanislaus, San Joaquin Rivers & the Delta	\$0.32	\$0.45							\$0.77	
2. Delta-Mendota Canal and Pool	\$0.32	\$0.45	\$0.42		\$0.27				\$1.46	
3. Folsom-South Canal, Toyon Pipeline and Tehama-Colusa Canal	\$0.32	\$0.45	\$0.42						\$1.19	
4. Musco Olive & Tracy Golf & Country Club (State Delta Pumping Plant)	1/ \$0.32	\$0.45						\$0.24	\$1.01	
5. Friant Dam	\$0.32	\$0.45		\$0.31					\$1.08	
6. Friant-Kern & Madera Canals	\$0.32	\$0.45	\$0.42	\$0.31					\$1.50	
7. San Luis Canal: Before Dos Amigos Pumping Plant	\$0.32	\$0.45	\$0.42		\$0.27	\$0.10			\$1.56	
After Dos Amigos Pumping Plant	\$0.32	\$0.45	\$0.42		\$0.27	\$0.10	\$0.24		\$1.80	
8. Coalinga Canal (Pleasant Valley Pumping Plant)	2/ \$0.32	\$0.45	\$0.42		\$0.27	\$0.10	\$0.24	\$0.15	\$1.95	
9. San Felipe Unit: San Benito (before Coyote Pumping Plant)	3/ \$0.32	\$0.31	\$0.42		\$0.27	\$0.10		\$0.46	\$1.88	
Santa Clara (after Coyote Pumping Plant)	4/ \$0.32	\$0.31	\$0.42		\$0.27	\$0.10		\$0.57	\$1.99	
10. Cross Valley Canal (State Delta Pumping Plant)	5/ \$0.32	\$0.45					\$0.16	\$0.24	\$1.17	

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				Conveyance Pumping						
				Jones Pumping Plant						
Service Area / Contractor	Other Cost	Storage	Conveyance	Friant-Kern Madera	All Others	O'Neill PG	Dos Amigos PP	Direct Pumping	Total	
Ref	<Sch S-2>	<Sch S-2>	<Sch S-2>	<Sch S-2>	<Sch S-2>	<Sch S-2>	<Sch S-2>	<Sch S-2>	=SUM(B:I)	
<u>M&I Construction Costs Per AF (excluding interest):</u>										
1. Sacramento, American, Stanislaus, San Joaquin Rivers & the Delta	\$0.24	\$0.33							\$0.57	
2. Delta-Mendota Canal and Pool	\$0.24	\$0.33	\$0.31		\$0.20				\$1.08	
3. Folsom-South Canal , Toyon Pipeline and Tehama-Colusa Canal	\$0.24	\$0.33	\$0.31						\$0.88	
4. Musco Olive & Tracy Golf & Country Club (State Delta Pumping Plant)	1/ \$0.24	\$0.33						\$0.18	\$0.75	
5. Friant Dam	\$0.24	\$0.33		\$0.23					\$0.80	
6. Friant-Kern & Madera Canals	\$0.24	\$0.33	\$0.31	\$0.23					\$1.11	
7. San Luis Canal:										
Before Dos Amigos Pumping Plant	\$0.24	\$0.33	\$0.31		\$0.20	\$0.08			\$1.16	
After Dos Amigos Pumping Plant	\$0.24	\$0.33	\$0.31		\$0.20	\$0.08	\$0.18		\$1.34	
8. Coalinga Canal (Pleasant Valley Pumping Plant)	2/ \$0.24	\$0.33	\$0.31		\$0.20	\$0.08	\$0.18	\$0.11	\$1.45	
9. San Felipe Unit:										
San Benito (before Coyote Pumping Plant)	3/ \$0.24	\$0.23	\$0.31		\$0.20	\$0.08		\$0.34	\$1.40	
Santa Clara (after Coyote Pumping Plant)	4/ \$0.24	\$0.23	\$0.31		\$0.20	\$0.08		\$0.42	\$1.48	
10. Cross Valley Canal (State Delta Pumping Plant)	5/ \$0.24	\$0.33					\$0.12	\$0.18	\$0.87	

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Service Area / Contractor	Other Cost	Storage	Conveyance	Friant-Kern Madera	All Others	O'Neill PG	Dos Amigos PP	Direct Pumping	Total	
Ref	<Sch S-2>	<Sch S-2>	<Sch S-2>	<Sch S-2>	<Sch S-2>	<Sch S-2>	<Sch S-2>	<Sch S-2>	=SUM(B:I)	
M&I Construction Interest Costs Per AF:										
1. Sacramento, American, Stanislaus, San Joaquin Rivers & the Delta	\$0.08	\$0.12							\$0.20	
2. Delta-Mendota Canal and Pool	\$0.08	\$0.12	\$0.11		\$0.07				\$0.38	
3. Folsom-South Canal , Toyon Pipeline and Tehama-Colusa Canal	\$0.08	\$0.12	\$0.11						\$0.31	
4. Musco Olive & Tracy Golf & Country Club (State Delta Pumping Plant)	1/ \$0.08	\$0.12						\$0.06	\$0.26	
5. Friant Dam	\$0.08	\$0.12		\$0.08					\$0.28	
6. Friant-Kern & Madera Canals	\$0.08	\$0.12	\$0.11	\$0.08					\$0.39	
7. San Luis Canal:										
Before Dos Amigos Pumping Plant	\$0.08	\$0.12	\$0.11		\$0.07	\$0.02			\$0.40	
After Dos Amigos Pumping Plant	\$0.08	\$0.12	\$0.11		\$0.07	\$0.02	\$0.06		\$0.46	
8. Coalinga Canal (Pleasant Valley Pumping Plant)	2/ \$0.08	\$0.12	\$0.11		\$0.07	\$0.02	\$0.06	\$0.04	\$0.50	
9. San Felipe Unit:										
San Benito (before Coyote Pumping Plant)	3/ \$0.08	\$0.08	\$0.11		\$0.07	\$0.02		\$0.12	\$0.48	
Santa Clara (after Coyote Pumping Plant)	4/ \$0.08	\$0.08	\$0.11		\$0.07	\$0.02		\$0.15	\$0.51	
10. Cross Valley Canal (State Delta Pumping Plant)	5/ \$0.08	\$0.12					\$0.04	\$0.06	\$0.30	

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Footnotes:

- 1/ Storage and project use energy at State-Delta Pumping Plant
- 2/ Direct Pumping from Pleasant Valley Pumping Plant (City of Coalinga).
- 3/ Direct Pumping from Wm. R. Gianelli Pump/Generator and Pacheco PP
- 4/ Direct Pumping from W.R. Gianelli Pump/Generator, Pacheco PP, and Coyote PP
- 5/ Effective March 1, 1996, Cross Valley Canal contract water is pumped and delivered through the State and/or State's side of joint-use facilities. Therefore, (1) these contractors will no longer be allocated Conveyance costs; and (2) Conveyance Pumping and Direct Pumping costs will be limited to Project Use Energy only.