

IRR 2016 Sch A-4 F.Z18.XLSM
09/15/2015

CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION CONSTRUCTION COSTS TO BE REPAYED BY COMPONENT AND/OR FACILITY
AS OF SEPTEMBER 30, 2014
2016 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 | \$ 3,805,518 | \$ 417,141 | \$ - | \$ 3,388,377 | 1,280,382 | \$ 2.65 | |
| All Other Contractors | \$ 402,638,897 | \$ 17,898,890 | \$ 1,833 | \$ 384,738,174 | 114,703,176 | \$ 3.35 | |
| Total Storage | \$ 406,444,415 | \$ 18,316,031 | \$ 1,833 | \$ 388,126,551 | 115,983,558 | | |
| Conveyance | | | | | | | |
| Contra Costa WD | \$ - | \$ - | \$ - | \$ - | - | \$ - | |
| All Other Contractors | \$ 407,390,151 | \$ - | \$ 964,843 | \$ 406,425,309 | 112,149,941 | \$ 3.62 | |
| Total Conveyance | \$ 407,390,151 | \$ - | \$ 964,843 | \$ 406,425,309 | | | |
| Conveyance Pumping | | | | | | | |
| Corning Pumping Plant | \$ 2,884,673 | \$ - | \$ 14,613 | \$ 2,870,060 | 1,001,218 | \$ 2.87 | |
| DMC - California Aqueduct Intertie | \$ 26,872,613 | \$ - | \$ - | \$ 26,872,613 | 28,422,817 | \$ 0.95 | |
| Dos Amigos Pumping Plant - Construction only 2/ | \$ 14,433,559 | \$ - | \$ 494,052 | \$ 13,939,507 | 39,040,546 | \$ 0.36 | |
| - PUE only | \$ 25,345,879 | \$ - | \$ 4,417 | \$ 25,341,463 | 41,709,206 | \$ 0.61 | |
| O'Neill Pump-Generator Plant | \$ 22,611,556 | \$ - | \$ 333,290 | \$ 22,278,266 | 40,511,896 | \$ 0.55 | |
| Jones Pumping Plant 1/ | | | | | | | |
| FK/Madera Exchange (class 1 only) | \$ 39,667,065 | \$ - | \$ - | \$ 39,667,065 | 32,085,369 | \$ 1.24 | |
| All Other Contractors | \$ 68,175,469 | \$ - | \$ 74,941 | \$ 68,100,528 | 51,554,472 | \$ 1.32 | |
| Total Conveyance Pumping | \$ 199,990,816 | \$ - | \$ 921,313 | \$ 199,069,502 | | | |
| Direct Pumping | | | | | | | |
| Bella Vista WD (Wintu PP) | \$ 1,593,189 | \$ - | \$ 12,395 | \$ 1,580,794 | 446,176 | \$ 3.54 | |
| Colusa County WD Relift PP | \$ 13,750,752 | \$ - | \$ 893,747 | \$ 12,857,005 | 1,840,712 | \$ 6.98 | |
| Colusa Service Area - Cortina | \$ 141,792 | \$ - | \$ 2,000 | \$ 139,793 | 44,268 | \$ 3.16 | |

CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION CONSTRUCTION COSTS TO BE REPAYED BY COMPONENT AND/OR FACILITY
AS OF SEPTEMBER 30, 2014
2016 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) |
| Colusa Service Area - Davis | \$ 180,305 | \$ - | \$ 5,115 | \$ 175,190 | 128,064 | 1.37 |
| Contra Costa PP (Contra Costa WD) | \$ - | \$ - | \$ - | \$ - | - | - |
| Corning WD Relift PP | \$ 3,324,865 | \$ - | \$ 9,862 | \$ 3,315,003 | 664,247 | 4.99 |
| Dunnigan WD Relift PP | \$ 1,712,685 | \$ - | \$ 40,591 | \$ 1,672,094 | 507,540 | 3.29 |
| Kanawha WD Relift PP | \$ 2,910,031 | \$ - | \$ 51,565 | \$ 2,858,466 | 1,446,853 | 1.98 |
| Orland-Artois WD Relift PP | \$ 7,839,613 | \$ - | \$ 228,958 | \$ 7,610,655 | 1,925,652 | 3.95 |
| Panoche WD Relift PP | \$ 26,216 | \$ - | \$ 2,526 | \$ 23,691 | 2,048,840 | 0.01 |
| Proberta WD Relift PP | \$ 200,825 | \$ - | \$ 906 | \$ 199,919 | 146,187 | 1.37 |
| San Benito County WD | | | | | | |
| Gianelli, WR PGP | \$ 1,032,038 | \$ - | \$ 10,978 | \$ 1,021,059 | | |
| Pacheco PP | \$ 597,599 | \$ - | \$ - | \$ 597,599 | | |
| Total San Benito County WD | \$ 1,629,637 | \$ - | \$ 10,978 | \$ 1,618,658 | 645,158 | 2.51 |
| San Luis WD Canalside Relift PP | \$ 12,505,690 | \$ - | \$ 482,082 | \$ 12,023,608 | 2,708,102 | 4.44 |
| Santa Clara Valley WD | | | | | | |
| Coyote PP | \$ 169,353 | \$ - | \$ - | \$ 169,353 | | |
| Gianelli, WR PGP | \$ 1,016,147 | \$ - | \$ 48,858 | \$ 967,289 | | |
| Pacheco PP | \$ 588,398 | \$ - | \$ - | \$ 588,398 | | |
| Total Santa Clara Valley WD | \$ 1,773,898 | \$ - | \$ 48,858 | \$ 1,725,040 | 635,224 | 2.72 |
| State Delta PP (CVC Contractors) | \$ 3,492,696 | \$ - | \$ - | \$ 3,492,696 | 2,668,660 | 1.31 |
| Westlands WD | | | | | | |
| Pleasant Valley Canalside Relifts | \$ 1,380,422 | \$ - | \$ - | \$ 1,380,422 | | |
| Pleasant Valley PP | \$ 12,857,246 | \$ - | \$ - | \$ 12,857,246 | | |
| Westlands WD Canalside Relifts | \$ 47,044,302 | \$ - | \$ 771,245 | \$ 46,273,057 | | |
| Total Westlands WD | \$ 61,281,969 | \$ - | \$ 771,245 | \$ 60,510,725 | 34,223,914 | 1.77 |
| Westside WD Canalside Relifts | \$ 7,170,506 | \$ - | \$ 126,589 | \$ 7,043,917 | 1,834,296 | 3.84 |
| Total Direct Pumping | \$ 119,534,670 | \$ - | \$ 2,687,415 | \$ 116,847,255 | 51,913,895 | |

CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION CONSTRUCTION COSTS TO BE REPAYED BY COMPONENT AND/OR FACILITY
AS OF SEPTEMBER 30, 2014
2016 IRRIGATION WATER RATES

| | A | B | C | D | E | F | G |
|---------------------------------|-----|--|--|--|----------------------------------|---|---|
| | | | Allocation of Miscellaneous Irrigation Revenues | | | | |
| Component/Facility | Ref | Total Construction Cost <Sch A-5> | Cumulative Rescheduling Fee Revenue <Sch B-2> | Cumulative Transfer Water and 215 Water Revenue <Sch B-2> | Net Construction Cost (B-C-D) | Historical & Projected Deliveries 1981-2030 <Sch A-7> | '50-yr Construction Cost Per AF (E/F) |
| San Luis Drain 3/ | | | | | | | |
| Panoche WD | | \$ 2,754,968 | \$ - | \$ - | \$ 2,754,968 | 2,048,840 | |
| San Luis WD | | \$ 3,641,444 | \$ - | \$ - | \$ 3,641,444 | 2,708,102 | |
| Westlands WD | | \$ 45,985,140 | \$ - | \$ - | \$ 45,985,140 | 34,198,652 | |
| Total San Luis Drain | | \$ 52,381,552 | \$ - | \$ - | \$ 52,381,552 | 38,955,595 | \$ 1.34 |
| Sub-total | | \$ 1,185,741,604 | \$ 18,316,031 | \$ 4,575,404 | \$ 1,162,850,169 | | |
| Other Costs | | | | | | | |
| Programmatic EIS Capitalized 4/ | | \$ 14,077,843 | \$ - | \$ - | \$ 14,077,843 | | |
| All Others | | \$ 19,507,510 | \$ - | \$ - | \$ 19,507,510 | | |
| Total Other Costs | | \$ 33,585,353 | \$ - | \$ - | \$ 33,585,353 | 134,447,440 | \$ 0.25 |
| Grand Total | | \$ 1,219,326,957 | \$ 18,316,031 | \$ 4,575,404 | \$ 1,196,435,522 | | |

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.