

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
Sacramento River Division, Central Valley Project, California

AMENDMENT TO THE EXISTING CONTRACT BETWEEN THE UNITED STATES
AND
COLUSA COUNTY WATER DISTRICT
PROVIDING FOR
PROJECT WATER SERVICE AND FACILITIES REPAYMENT

Exhibits

Exhibit A – Map of Contractor’s Service Area

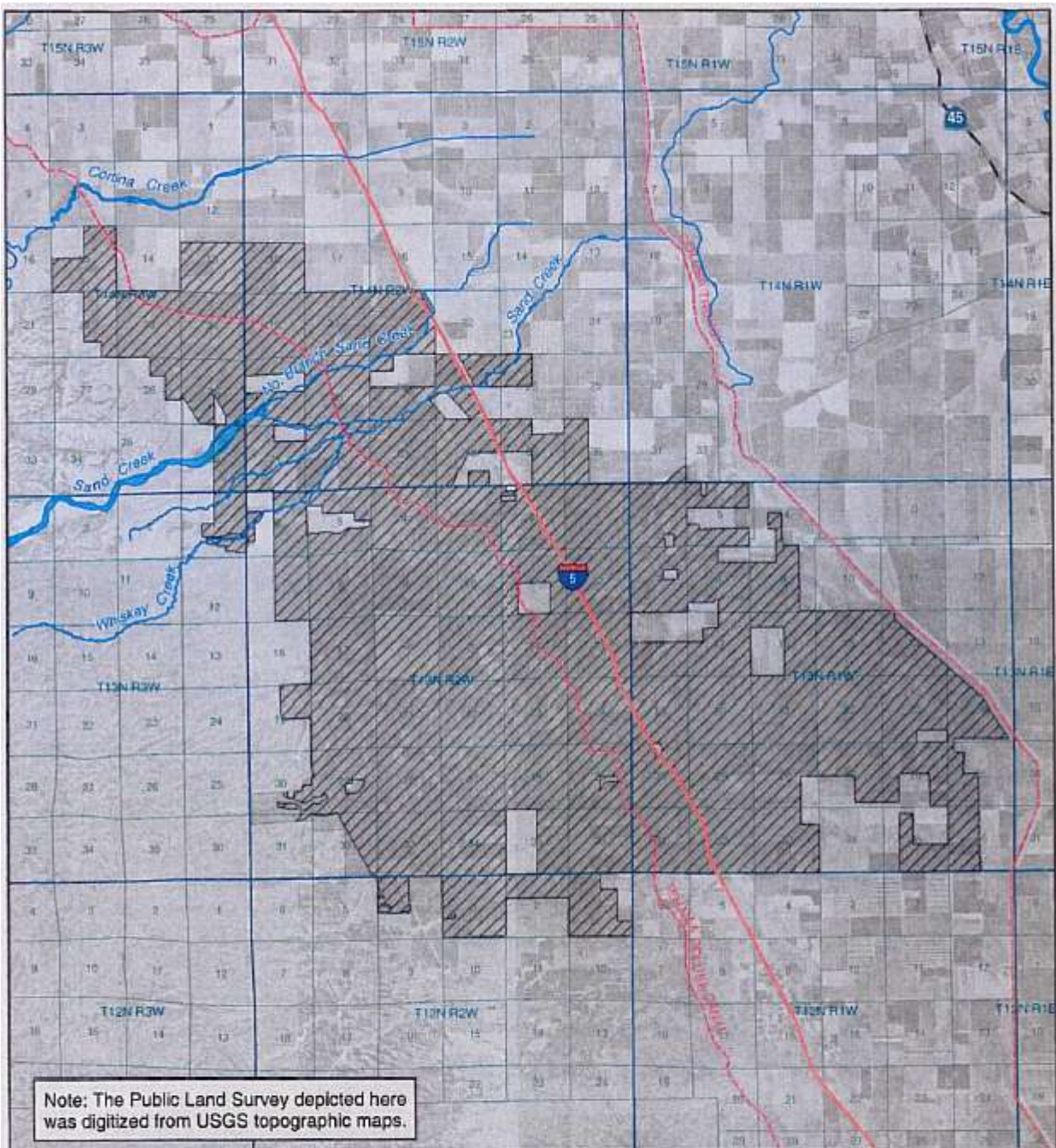
This Exhibit is unchanged from current Contract.

Exhibit B – Rates and Charges

This Exhibit template is unchanged from current Contract and is updated annually. Rate Schedules may be found at: <https://www.usbr.gov/mp/cvpwaterrates/ratebooks/index.html>

Exhibit C – Repayment Obligation

This Exhibit template was developed during the WIIN Act Negotiations. Relevant data will be incorporated upon contract execution



Colusa County Water District

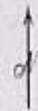
- Contractor's Service Area
- District Boundary

Contract No. 14-06-200-304-A-LTR1
Exhibit A



Date: October 13, 2004. Revised 10/06/05, 6/24/06, 9/30/06, 9/22/08
File Name: R:\dist\ctr\contract\colusa.mxd

0 2.5 5 Miles



602-208-3797

**Exhibit B
Colusa County Water District
2019 Rates and Charges
(Per Acre-Foot)**

District Form - Irrigation/M&I
Contract No.
14-06-200-304-A-L-TR1

	Irrigation Water	M&I Water
COST-OF-SERVICE (COS) RATES		
Construction Costs	\$34.41	\$0.00
O&M Component		
Water Marketing	\$7.07	\$7.34
Storage	\$14.52	\$15.90
Conveyance	\$0.00	\$0.00
Direct Pumping	\$0.00	\$0.00
Credit for other PUE Remittance ¹	(\$10.67)	(\$3.79)
ARRA Component	\$0.00	\$0.00
Deficit Rates		
Interest Bearing	\$0.00	\$0.00
TOTAL COS RATE (Tier 1 Rate)	\$45.33	\$19.45
Project Use Energy Payment³		
Direct Pumping Offset	\$13.34	\$13.34
Other PUE Remittance	\$10.67	\$3.79
IRRIGATION FULL COST RATE (RRA)		
Section 202(3) Rate is applicable to a Qualified Recipient or to a Limited Recipient receiving irrigation water on or before October 1, 1981.		
	\$106.64	
Section 205(a)(2) Rate is applicable to a Limited Recipient that did not receive irrigation water on or before October 1, 1981.		
	\$145.02	
M&I FULL COST RATE		\$19.45
TIERED PRICING COMPONENTS (In Addition to Total COS Rate Above)		
Irrigation		
Tier 2 Rate: >80% <=90% of Contract Total [Section 202(3) Irrigation Full Cost Rate - Irrigation COS Rate]2 (Amount to be added to Tier 1 Rate)	\$18.88	
Tier 3 Rate: >90% of Contract Total [Section 202(3) Irrigation Full Cost Rate - Irrigation COS Rate] (Amount to be added to Tier 1 Rate)	\$33.75	
M&I		
Tier 2 Rate: >80% <=90% of Contract Total [M&I Full Cost Rate - M&I COS Rate]2 (Amount to be Added to Tier 1 Rate)		(\$0.00)
Tier 3 Rate: >90% of Contract Total [M&I Full Cost Rate - M&I COS Rate] (Amount to be Added to Tier 1 Rate)		\$0.00
CHARGES AND ASSESSMENTS (Payments in Addition to Rates)		
P.L. 102-575 Surcharges (Restoration Fund Payments) ¹ [Section 3407(d)(2)(A)]	\$10.63	\$21.28
P.L. 105-377 Assessment (Trinity Public Utilities District) ² [Appendix B, Section 203]	\$0.30	\$0.30

EXPLANATORY NOTES

- The surcharges were determined pursuant to Title XXXIV of P.L. 102-575. Restoration Fund surcharges under P.L. 102-575 are determined on a fiscal year basis (10/1-9/30).
- The Trinity Public Utilities District Assessment is applicable to each acre-foot of water delivered from 3/1 to 2/28 and is adjusted annually.
- Project Use Energy payment is being remitted to Western Area Power Authority for storage and direct pumping based on the deliveries of a select few contractors. The rates for the select few contractors are reduced as a credit in the O&M rates. All Contractors will ultimately pay for the storage and direct pumping service but as an offset to the amount paid by the select few.
- Project Use Energy payment is in addition to the Contract Rate and Full-Cost Water Rates. Refer to the water rate books for more information.

Recent Historic Use, as defined in the CVP M&I Water Shortage Policy, is 1.70 acre-feet.

Additional details of the rate components are available on the Internet at
www.water.gov/np/yourwater/rates/ratebooks

Exhibit D Template

Repayment Obligation - Current Calculation under the WIIN Act, Section 4011 (a) (2)

Represents an Estimate of Cost to Repay Construction Based on Unpaid Construction from the 2018 Water Rate Books

Contractor: Colusa County Water District
 Facility: Tehama-Colusa Canal
 Contract: 14-06-200-0304L, 1-07-W220-LTR1

Irrigation Construction Cost (2018 Irrigation Ratebook, Schedule A-2Ba and A-2Bc)			
	Unpaid Cost		Discount
Construction Cost (Excludes Intertie):	\$ 14,431,964	\$	13,002,013
Intertie Construction Cost:	\$ -	\$	-
Total	\$ 14,431,964	\$	13,002,013
If Paid in Installments (Used 30 yr CMT)			
	Due		
Payment 1 May 1 2018		\$	3,375,366
Payment 2 May 1 2019		\$	3,375,366
Payment 3 May 1 2020		\$	3,375,366
Payment 4 May 1 2021		\$	3,375,366
Total Installment Payments		\$	13,501,466
20 yr CMT Rates - 4/23/2018			3.050%
Discount Rate (1/2 of the Treasury Rate per the WIIN Act, Section 4011(a)(2)(A))			1.525%

M&I Construction Cost (2018 M&I Ratebook, Sch A-2Ba)	
	Unpaid Cost
Construction Cost:	\$ (2,159)

Calculation Support:

Fiscal Yr	Unpaid Allocated Construction Cost			Unpaid Intertie Construction Cost			Total
	Beginning Balance	Straight Line Repayment	Present Value	Beginning Balance	Straight Line Repayment	Present Value	Present Values
2018	\$ 14,431,964	\$ 1,110,151	\$ 1,093,476	\$ -	\$ -	\$ -	\$ 1,093,476
2019	\$ 13,321,813	\$ 1,110,151	\$ 1,077,051	\$ -	\$ -	\$ -	\$ 1,077,051
2020	\$ 12,211,662	\$ 1,110,151	\$ 1,060,872	\$ -	\$ -	\$ -	\$ 1,060,872
2021	\$ 11,101,511	\$ 1,110,151	\$ 1,044,937	\$ -	\$ -	\$ -	\$ 1,044,937
2022	\$ 9,991,360	\$ 1,110,151	\$ 1,029,241	\$ -	\$ -	\$ -	\$ 1,029,241
2023	\$ 8,881,209	\$ 1,110,151	\$ 1,013,781	\$ -	\$ -	\$ -	\$ 1,013,781
2024	\$ 7,771,058	\$ 1,110,151	\$ 998,553	\$ -	\$ -	\$ -	\$ 998,553
2025	\$ 6,660,906	\$ 1,110,151	\$ 983,554	\$ -	\$ -	\$ -	\$ 983,554
2026	\$ 5,550,755	\$ 1,110,151	\$ 968,780	\$ -	\$ -	\$ -	\$ 968,780
2027	\$ 4,440,604	\$ 1,110,151	\$ 954,228	\$ -	\$ -	\$ -	\$ 954,228
2028	\$ 3,330,453	\$ 1,110,151	\$ 939,894	\$ -	\$ -	\$ -	\$ 939,894
2029	\$ 2,220,302	\$ 1,110,151	\$ 925,776	\$ -	\$ -	\$ -	\$ 925,776
2030	\$ 1,110,151	\$ 1,110,151	\$ 911,870	\$ -	\$ -	\$ -	\$ 911,870
2031-63				\$ -	\$ -	\$ -	\$ -
Total, Lump Sum Payment			\$ 13,002,013			\$ -	\$ 13,002,013

Amount of Reduction, Lump Sum \$ 1,429,951 \$ - \$ 1,429,951

