

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
CORTINA WATER DISTRICT
PROVIDING FOR
PROJECT WATER SERVICE AND FACILITIES REPAYMENT

Exhibits

Exhibit A – Map of Contractor’s Service Area

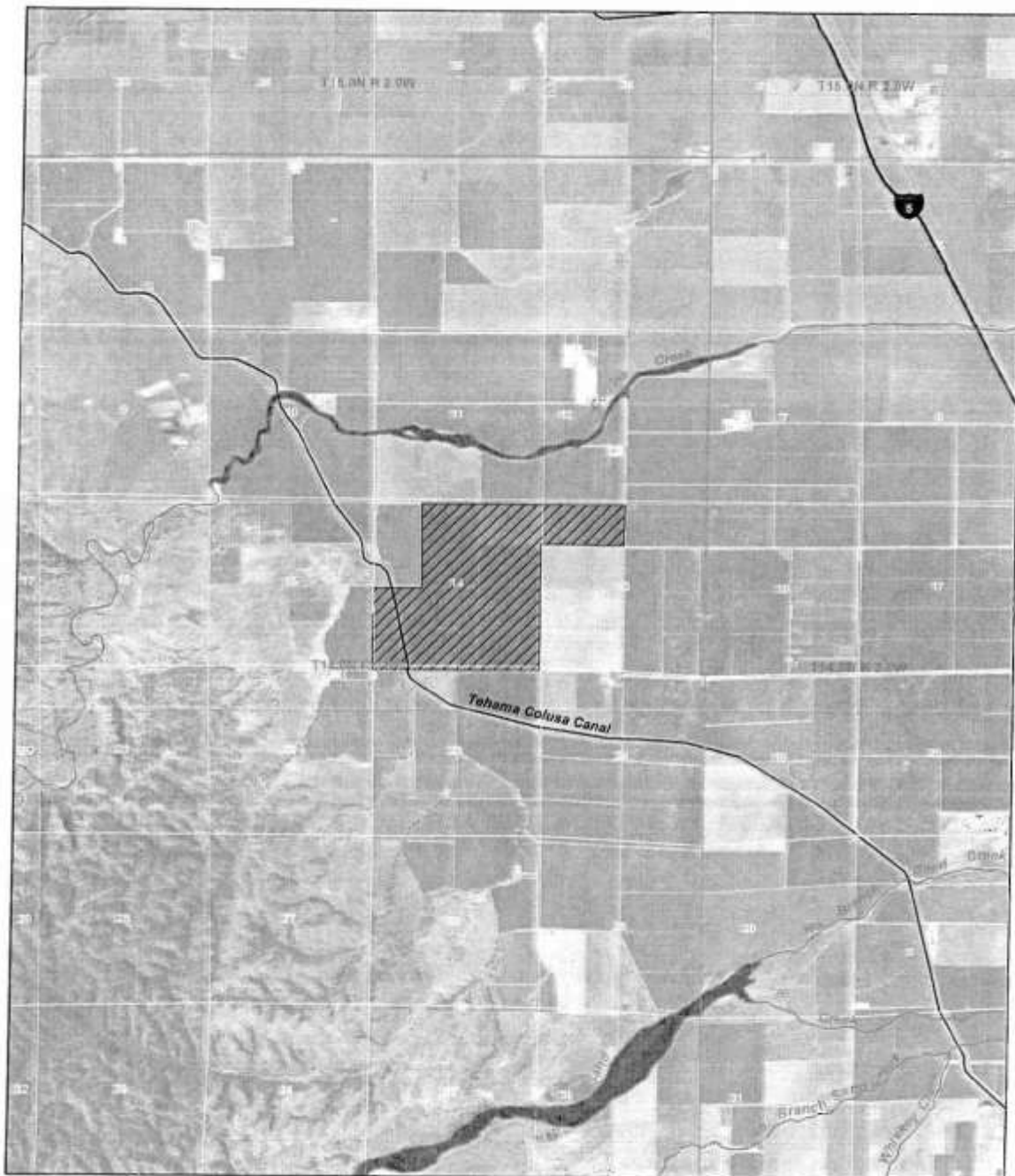
This Exhibit is unchanged from current Contract.

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



-  Contractor's Service Area
-  District Boundary

Cortina Water District

Contract No. 0-07-20-W0206-R-1

Exhibit A-1

Date: October 22, 2007
File Name: N:\District\Contract\Cortina_w0206R-1.mxd

0 0.5 1 2 Miles



602-202-25

Exhibit B
Cortina Water District
2018 Rates and Charges
(Per Acre-Foot)

District Form - Irrigation/M&I
 Contract No.
 0-07-20-W0206-R-1

	Irrigation Water	M&I Water ¹
COST-OF-SERVICE (COS) RATES		
Construction Costs	\$39.39	
O&M Component		
Water Marketing	\$7.07	
Storage	\$14.52	
Conveyance	\$0.00	
Direct Pumping	\$0.00	
ARRA Component	\$0.00	
Deficit Rates		
Interest Bearing	\$0.00	
TOTAL COS RATE (Tier 1 Rate)	\$60.98	
IRRIGATION FULL COST RATE (IRRA)		
Section 202(3) Rate is applicable to a Qualified Recipient or to a Limited Recipient receiving irrigation water on or before October 1, 1981.	\$88.49	
Section 205(a)(3) Rate is applicable to a Limited Recipient that did not receive irrigation water on or before October 1, 1981.	\$109.72	
M&I FULL COST RATE		
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)	\$13.76	
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)	\$27.51	
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)		
Tier 3 Rate: >90% of Contract Total [M&I Full Cost Rate - M&I COS Rate] (Amount to be Added to Tier 1 Rate)		
CHARGES AND ASSESSMENTS (Payments in Addition to Rates)		
P.L. 102-575 Surcharges (Restoration Fund Payments) ² [Section 3407(d)(2)(A)]	\$10.63	
P.L. 106-377 Assessment (Trinity Public Utilities District) ³ [Appendix B, Section 203]	\$0.30	

EXPLANATORY NOTES

- ¹ The Contractor has not projected any delivery of M&I Water for the contract year. A temporary M&I Rate will be applied upon any M&I water delivery.
- ² 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).
- ³ 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.

Recent Historic Use, as defined in the CVP M&I Water Shortage Policy, is 0 acre-feet.

Additional details of the rate components are available on the Internet at
www.usbr.gov/mp/ovp/waterrates/ratebooks.

Exhibit C 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: Cortina Water District
 Facility: Tehama-Colusa Canal
 Contract: 0-07-20-W206L

Irrigation Construction Cost (2018 Irrigation Ratebook, Schedule A-28a and A-28c)			
	Unpaid Cost	Discount	
Construction Cost (Excludes Intertie):	\$ 306,284	\$ 275,937	
Intertie Construction Cost:	\$ -	\$ -	
Total	\$ 306,284	\$ 275,937	
If Paid in Installments (Used 30 yr CMT)			
Due			
Payment 1 May 1 2018		\$ 71,634	
Payment 2 May 1 2019		\$ 71,634	
Payment 3 May 1 2020		\$ 71,634	
Payment 4 May 1 2021		\$ 71,634	
Total Installment Payments		\$ 286,536	
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-28a)	
Construction Cost:	Unpaid Cost \$ -

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	\$ 306,284	\$ 23,560	\$ 23,206	\$ -	\$ -	\$ -	\$ 23,206
2019	\$ 282,724	\$ 23,560	\$ 22,858	\$ -	\$ -	\$ -	\$ 22,858
2020	\$ 259,163	\$ 23,560	\$ 22,514	\$ -	\$ -	\$ -	\$ 22,514
2021	\$ 235,603	\$ 23,560	\$ 22,176	\$ -	\$ -	\$ -	\$ 22,176
2022	\$ 212,043	\$ 23,560	\$ 21,843	\$ -	\$ -	\$ -	\$ 21,843
2023	\$ 188,482	\$ 23,560	\$ 21,515	\$ -	\$ -	\$ -	\$ 21,515
2024	\$ 164,922	\$ 23,560	\$ 21,192	\$ -	\$ -	\$ -	\$ 21,192
2025	\$ 141,362	\$ 23,560	\$ 20,874	\$ -	\$ -	\$ -	\$ 20,874
2026	\$ 117,802	\$ 23,560	\$ 20,560	\$ -	\$ -	\$ -	\$ 20,560
2027	\$ 94,241	\$ 23,560	\$ 20,251	\$ -	\$ -	\$ -	\$ 20,251
2028	\$ 70,681	\$ 23,560	\$ 19,947	\$ -	\$ -	\$ -	\$ 19,947
2029	\$ 47,121	\$ 23,560	\$ 19,647	\$ -	\$ -	\$ -	\$ 19,647
2030	\$ 23,560	\$ 23,560	\$ 19,352	\$ -	\$ -	\$ -	\$ 19,352
2031-63				\$ -	\$ -	\$ -	\$ -
Total, Lump Sum Payment			\$ 275,937			\$ -	\$ 275,937

Amount of Reduction, Lump Sum \$ 30,347 \$ - \$ 30,347

