

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  
HOLTHOUSE WATER DISTRICT  
PROVIDING FOR  
PROJECT WATER SERVICE AND FACILITIES REPAYMENT

Exhibits

Exhibit A – Map of Contractor’s Service Area

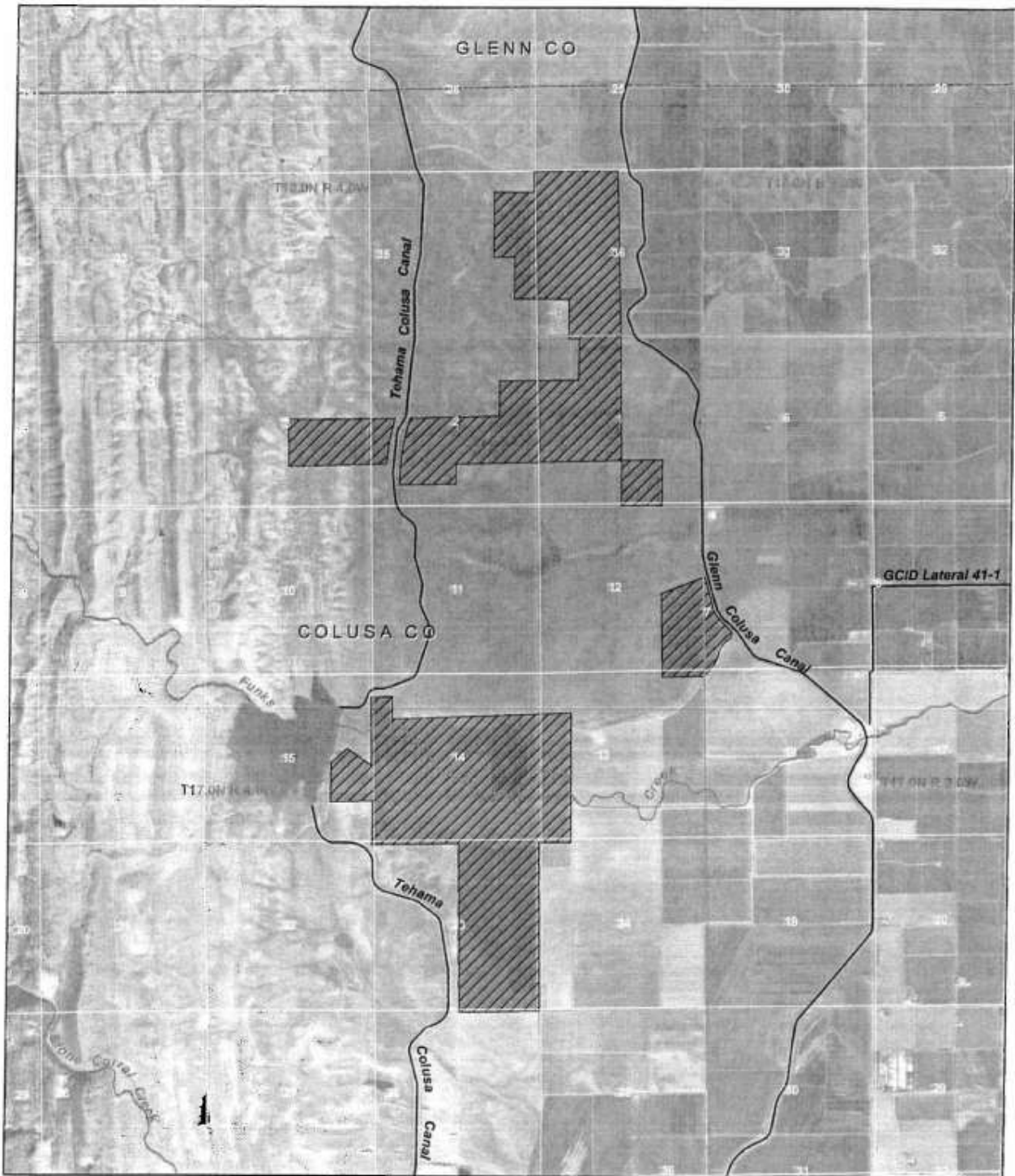
*This Exhibit is unchanged from current Contract.*

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

## Holthouse Water District

Contract No. 1-07-20-W0224-R-1

Exhibit A-1

0 0.5 1 2 Miles



602-202-29

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

District Form - Irrigation/M&I  
Contract No.  
1-07-20-W0224-R-1

	Irrigation Water	Calculated Payment Capacity Irrigation Water <sup>1</sup>	M&I Water <sup>1</sup>
<b>COST-OF-SERVICE (COS) RATES</b>			
Construction Costs	\$42.24	\$0.00	
O&M Component			
Water Marketing	\$7.07	\$7.07	
Storage	\$14.52	\$14.52	
Conveyance	\$0.00	\$0.00	
Direct Pumping	\$0.00	\$0.00	
ARRA Component	\$0.00	\$0.00	
Deficit Rates			
Interest Bearing	\$0.00	\$0.00	
<b>TOTAL COS RATE (Tier 1 Rate)</b>	<b>\$63.83</b>	<b>\$21.59</b>	
<b>IRRIGATION FULL COST RATE (RRA)</b>			
Section 202(3) Rate is applicable to a Qualified Recipient or to a Limited Recipient receiving Irrigation water on or before October 1, 1981.	\$102.40	\$102.40	
Section 205(a)(3) Rate is applicable to a Limited Recipient that did not receive Irrigation water on or before October 1, 1981.	\$128.03	\$128.03	
<b>M&amp;I FULL COST RATE</b>			
<b>TIERED PRICING COMPONENTS</b> (In Addition to Total COS Rate Above)			
<b>Irrigation</b>			
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)	\$19.29	\$40.41	
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)	\$38.57	\$80.81	
<b>M&amp;I</b>			
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
<b>CHARGES AND ASSESSMENTS</b> (Payments in Addition to Rates)			
P.L. 102-575 Surcharges (Restoration Fund Payments) <sup>2</sup> [Section 3407(d)(2)(A)]	\$10.63	\$0.00	\$21.26
P.L. 106-377 Assessment (Trinity Public Utilities District) <sup>3</sup> [Appendix B, Section 203]	\$0.30	\$0.30	\$0.30

**EXPLANATORY NOTES**

- 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.
- 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.

Recent Historic Use, as defined in the CVP M&I Water Shortage Policy, is 1 acre-feet.

Additional details of the rate components are available on the internet at [www.usbr.gov/mp/cvpwaterrates/ratesbooks](http://www.usbr.gov/mp/cvpwaterrates/ratesbooks).

## 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: Holthouse Water District  
 Facility: Tehama-Colusa Canal  
 Contract: 1-07-20-W224L

Irrigation Construction Cost (2018 Irrigation Ratebook, Schedule A-28a and A-28c)			
	Unpaid Cost		Discount
Construction Cost (Excludes Intertie):	\$	225,357	\$ 203,028
Intertie Construction Cost:	\$	-	\$ -
Total	\$	225,357	\$ 203,028
If Paid in Installments (Used 30 yr CMT)			
	Due		
Payment 1	May 1 2018		\$ 52,707
Payment 2	May 1 2019		\$ 52,707
Payment 3	May 1 2020		\$ 52,707
Payment 4	May 1 2021		\$ 52,707
Total Installment Payments			\$ 210,827
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)	
	Unpaid Cost
Construction 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	\$ 225,357	\$ 17,335	\$ 17,075	\$ -	\$ -	\$ -	\$ 17,075
2019	\$ 208,022	\$ 17,335	\$ 16,818	\$ -	\$ -	\$ -	\$ 16,818
2020	\$ 190,687	\$ 17,335	\$ 16,566	\$ -	\$ -	\$ -	\$ 16,566
2021	\$ 173,352	\$ 17,335	\$ 16,317	\$ -	\$ -	\$ -	\$ 16,317
2022	\$ 156,016	\$ 17,335	\$ 16,072	\$ -	\$ -	\$ -	\$ 16,072
2023	\$ 138,681	\$ 17,335	\$ 15,830	\$ -	\$ -	\$ -	\$ 15,830
2024	\$ 121,346	\$ 17,335	\$ 15,593	\$ -	\$ -	\$ -	\$ 15,593
2025	\$ 104,011	\$ 17,335	\$ 15,358	\$ -	\$ -	\$ -	\$ 15,358
2026	\$ 86,676	\$ 17,335	\$ 15,128	\$ -	\$ -	\$ -	\$ 15,128
2027	\$ 69,341	\$ 17,335	\$ 14,900	\$ -	\$ -	\$ -	\$ 14,900
2028	\$ 52,005	\$ 17,335	\$ 14,677	\$ -	\$ -	\$ -	\$ 14,677
2029	\$ 34,670	\$ 17,335	\$ 14,456	\$ -	\$ -	\$ -	\$ 14,456
2030	\$ 17,335	\$ 17,335	\$ 14,239	\$ -	\$ -	\$ -	\$ 14,239
2031-63				\$ -	\$ -	\$ -	\$ -
Total, Lump Sum Payment			\$ 203,028			\$ -	\$ 203,028

Amount of Reduction, Lump Sum      \$ 22,329      \$ -      \$ 22,329

