

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
GLENN VALLEY 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



Glenn Valley Water District

-  Contractor's Service Area
-  District Boundary

Contract No. 1-07-20-W0219-R-1
Exhibit A-1



602-202-26

Exhibit B
Glenn Valley Water District
2019 Rates and Charges
(Per Acre-Foot)

District Form - Irrigation/M&I
 Contract No.
 1-07-20-W0219-R-1

	Irrigation Water	Calculated Payment Capacity Irrigation Water ¹	M&I Water ²
COST-OF-SERVICE (COS) RATES			
Construction Costs	\$20.61	\$20.61	
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	\$5.07	\$5.07	
TOTAL COS RATE (Tier 1 Rate)	\$47.27	\$47.27	
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.	\$55.29	\$55.29	
Section 205(a)(3) Rate is applicable to a Limited Recipient that did not receive Irrigation water on or before October 1, 1981.	\$74.24	\$74.24	
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)	\$4.01	\$4.01	
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)	\$8.02	\$8.02	
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) ³ (Section 3407(d)(2)(A))	\$10.63	\$10.63	
P.L. 108-377 Assessment (Trinity Public Utilities District) ⁴ (Appendix B, Section 203)	\$0.30	\$0.30	

EXPLANATORY NOTES

- The contract rate is modified for contractors that have a payment capacity limited to an amount sufficient to cover the applicable annual O&M costs and O&M interest-bearing deficits. Source: Ability to Pay Analysis.
- 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 0 acre-feet.

Additional details of the rate components are available on the Internet at www.usbr.gov/cvp/gvwater/rates/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: Glenn Valley Water District
 Facility: Tehama-Colusa Canal
 Contract: 1-07-20-W219L

Irrigation Construction Cost (2018 Irrigation Ratebook, Schedule A-2Ba and A-2Bc)			
	Unpaid Cost		Discount
Construction Cost (Excludes Intertie):	\$ 243,384	\$	219,269
Intertie Construction Cost:	\$ -	\$	-
Total	\$ 243,384	\$	219,269
If Paid in Installments (Used 30 yr CMT)			
Due			
Payment 1 May 1 2018		\$	56,923
Payment 2 May 1 2019		\$	56,923
Payment 3 May 1 2020		\$	56,923
Payment 4 May 1 2021		\$	56,923
Total Installment Payments		\$	227,692
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:	\$ -

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	\$ 243,384	\$ 18,722	\$ 18,441	\$ -	\$ -	\$ -	\$ 18,441
2019	\$ 224,662	\$ 18,722	\$ 18,164	\$ -	\$ -	\$ -	\$ 18,164
2020	\$ 205,940	\$ 18,722	\$ 17,891	\$ -	\$ -	\$ -	\$ 17,891
2021	\$ 187,218	\$ 18,722	\$ 17,622	\$ -	\$ -	\$ -	\$ 17,622
2022	\$ 168,497	\$ 18,722	\$ 17,357	\$ -	\$ -	\$ -	\$ 17,357
2023	\$ 149,775	\$ 18,722	\$ 17,097	\$ -	\$ -	\$ -	\$ 17,097
2024	\$ 131,053	\$ 18,722	\$ 16,840	\$ -	\$ -	\$ -	\$ 16,840
2025	\$ 112,331	\$ 18,722	\$ 16,587	\$ -	\$ -	\$ -	\$ 16,587
2026	\$ 93,609	\$ 18,722	\$ 16,338	\$ -	\$ -	\$ -	\$ 16,338
2027	\$ 74,887	\$ 18,722	\$ 16,092	\$ -	\$ -	\$ -	\$ 16,092
2028	\$ 56,166	\$ 18,722	\$ 15,851	\$ -	\$ -	\$ -	\$ 15,851
2029	\$ 37,444	\$ 18,722	\$ 15,613	\$ -	\$ -	\$ -	\$ 15,613
2030	\$ 18,722	\$ 18,722	\$ 15,378	\$ -	\$ -	\$ -	\$ 15,378
2031-63				\$ -	\$ -	\$ -	\$ -
Total, Lump Sum Payment			\$ 219,269			\$ -	\$ 219,269

Amount of Reduction, Lump Sum \$ 24,115 \$ - \$ 24,115

