Irrigation and M&I
Contract No. 0-07-20-W0190-P

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
LA GRANDE 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

La Grande Water District

Contractor's Service Area

District Boundary

Contract No. 0-07-20-W0190-R-1
Exhibit A

602-202-18

Exhibit B
La Grande Water District
2019 Rates and Charges
(Per Acre-Foot)

	Irrigation Water	Payment Capacity Irrigation Water[1]	M&I Water[2]
COST-OF-SERVICE (COS) RATES			
Construction Costs	$22.01	$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	$10.61	$10.61	
TOTAL COS RATE *(Tier 1 Rate)*	$54.21	$32.20	
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.	$73.51	$73.51	
Section 205(a)(3) Rate is applicable to a Limited Recipient that did not receive irrigation water on or before October 1, 1981.	$86.62	$86.62	
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)*	$9.65	$20.66	
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)*	$19.30	$41.31	
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. 106-377 Assessment (Trinity Public Utilities District)[4] [Appendix B, Section 203]	$0.30	$0.30	

EXPLANATORY NOTES

1 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.

2 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.

3 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).

4 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/cvpwaterrates/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: La Grande Water District
Facility: Tehama-Colusa Canal
Contract: 7-07-20-W022L, 0-07-20-W190J

Irrigation Construction Cost (2018 Irrigation Ratebook, Schedule A-2Ba and A-2Bc)		Unpaid Cost	Discount
Construction Cost (Excludes Intertie):		$ 922,837	$ 831,400
Intertie Construction Cost:		$ -	$ -
Total		$ 922,837	$ 831,400
If Paid in Installments (Used 30 yr CMT)			
	Due		
Payment 1	May 1 2018		$ 215,834
Payment 2	May 1 2019		$ 215,834
Payment 3	May 1 2020		$ 215,834
Payment 4	May 1 2021		$ 215,834
Total Installment Payments			$ 863,337
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:

	Unpaid Allocated Construction Cost			Unpaid Intertie Construction Cost			Total
Fiscal Yr	Beginning Balance	Straight Line Repayment	Present Value	Beginning Balance	Straight Line Repayment	Present Value	Present Values
2018	$ 922,837	$ 70,987	$ 69,921	$ -	$ -	$ -	$ 69,921
2019	$ 851,850	$ 70,987	$ 68,871	$ -	$ -	$ -	$ 68,871
2020	$ 780,862	$ 70,987	$ 67,836	$ -	$ -	$ -	$ 67,836
2021	$ 709,875	$ 70,987	$ 66,817	$ -	$ -	$ -	$ 66,817
2022	$ 638,887	$ 70,987	$ 65,814	$ -	$ -	$ -	$ 65,814
2023	$ 567,900	$ 70,987	$ 64,825	$ -	$ -	$ -	$ 64,825
2024	$ 496,912	$ 70,987	$ 63,851	$ -	$ -	$ -	$ 63,851
2025	$ 425,925	$ 70,987	$ 62,892	$ -	$ -	$ -	$ 62,892
2026	$ 354,937	$ 70,987	$ 61,948	$ -	$ -	$ -	$ 61,948
2027	$ 283,950	$ 70,987	$ 61,017	$ -	$ -	$ -	$ 61,017
2028	$ 212,962	$ 70,987	$ 60,101	$ -	$ -	$ -	$ 60,101
2029	$ 141,975	$ 70,987	$ 59,198	$ -	$ -	$ -	$ 59,198
2030	$ 70,987	$ 70,987	$ 58,309	$ -	$ -	$ -	$ 58,309
2031-63				$ -	$ -	$ -	$ -
Total, Lump Sum Payment			$ 831,400			$ -	$ 831,400
Amount of Reduction, Lump Sum			$ 91,437			$ -	$ 91,437