

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

AMENDMENT TO THE EXISTING CONTRACT BETWEEN THE UNITED STATES
AND
CITY OF REDDING
PROVIDING FOR
PROJECT WATER SERVICE AND FACILITIES REPAYMENT

Exhibits

Exhibit A – Map of Contractor’s Service Area

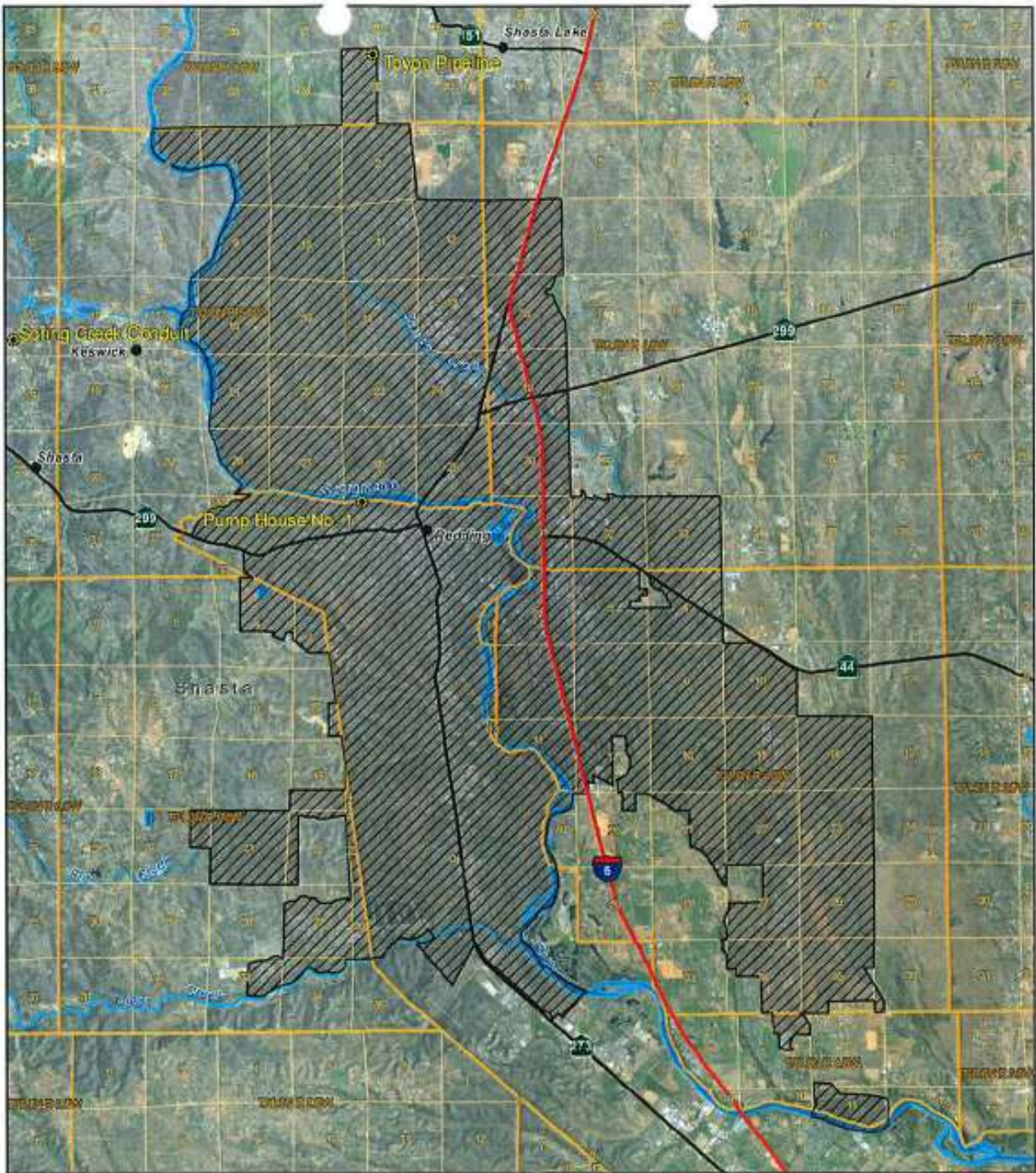
This Exhibit is unchanged from current Contract.




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



-  District Boundary
-  Contractor's Service Area
-  Points of Diversion

City of Redding (Buckeye)

Contract No. 14-06-200-5272A-LTR1
Exhibit A

Date: October 12, 2004, Revised 5/30/06, 6/1/2008
File Name: N:\data\contracts\city_of_redding\city_of_redding_buckeye.mxd

0 0.5 1 2 Miles



214-202-6

Exhibit B
CITY OF REDDING
2019 Rates and Charges
(Per Acre-Foot)

	M&I Water		
	Sacramento River	Toyon Pipeline	Spring Creek Conduit
COST-OF-SERVICE (COS) RATES			
Capital Component ¹	\$0.00	\$0.00	\$2.83
O&M Component			
Water Marketing	\$7.34	\$7.34	\$7.34
Storage	\$15.90	\$15.90	\$15.90
Conveyance		\$0.00	
Interest Bearing O&M Deficit Component	\$4.59	\$0.00	\$0.94
ARRA Component	\$0.00	\$0.00	\$0.00
TOTAL COS RATE (Tier 1 Rate)	\$27.83	\$23.24	\$27.01
M&I FULL COST RATE	\$27.83	\$23.24	\$27.01
TIERED PRICING COMPONENTS (In Addition to Total COS Rate Above)			
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	\$0.00	\$0.00
Tier 3 Rate : >90% of Contract Total [M&I Full Cost Rate - COS Rate] (Amount to be Added to Tier 1 Rate)	\$0.00	\$0.00	\$0.00
CHARGES AND ASSESSMENTS (Payments in Addition to Rates)			
P.L. 102-575 Surcharges (Restoration Fund Payments) ² [Section 3407(d)(2)(A)]	\$21.26	\$21.26	\$21.26
P.L. 106-377 Assessment (Trinity Public Utilities District) ³	\$0.30	\$0.30	\$0.30

EXPLANATORY NOTES

- 1 September 30, 2006. The ratebook shows the capital component as negative; however it is zero for determination of the computed M&I Cost-of-Service Rate. (Not applicable to Spring Creek Conduit.)
- 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 - 2/28 and is adjusted annually.

Recent Historic Use, as defined in the CVP M&I Water Shortage Policy, is 6,218 acre-feet.

Note: the Recent Historic Use average is greater than the contracted amount due transfers in during the 2012 water year.

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: City of Redding
 Facility: Sacramento River - Shasta
 Contract: 14-06-200-5272A-LTR1

Irrigation Construction Cost (2018 Irrigation Ratebook, Schedule A-28a and A-28c)		
	Unpaid Cost	Discount
Construction Cost (Excludes Intertie):	\$ -	\$ -
Intertie Construction Cost:	\$ -	\$ -
Total	\$ -	\$ -
IF Paid in Installments (Used 30 yr CMT)		
Due		
Payment 1 May 1 2018		\$ -
Payment 2 May 1 2019		\$ -
Payment 3 May 1 2020		\$ -
Payment 4 May 1 2021		\$ -
Total Installment Payments		\$ -
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:	\$ (84,777)

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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2025	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2031-63				\$ -	\$ -	\$ -	\$ -
Total, Lump Sum Payment			\$ -			\$ -	\$ -

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

Exhibit C Template Continued

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: City of Redding
 Facility: Spring Creek Conduit
 Contract: 14-06-200-5272A-LTR1

Irrigation Construction Cost (2018 Irrigation Ratebook, Schedule A-2Ba and A-2Bc)			
	Unpaid Cost		Discount
Construction Cost (Excludes Intertie):	\$	-	\$ -
Intertie Construction Cost:	\$	-	\$ -
Total	\$	-	\$ -
If Paid in Installments (Used 30 yr CMT)			
Due			
Payment 1 May 1 2018		\$	-
Payment 2 May 1 2019		\$	-
Payment 3 May 1 2020		\$	-
Payment 4 May 1 2021		\$	-
Total Installment Payments		\$	-
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:	\$ 154,134

Calculation Support:

Fiscal Yr	Unpaid Allocated Construction Cost			Unpaid Intertie Construction Cost			Total Present Values
	Beginning Balance	Straight Line Repayment	Present Value	Beginning Balance	Straight Line Repayment	Present Value	
2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2025	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2031-63				\$ -	\$ -	\$ -	\$ -
Total, Lump Sum Payment			\$ -			\$ -	\$ -

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

Exhibit C Template Continued

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: City of Redding
 Facility: Toyon Pipeline
 Contract: 14-06-200-5272A-LTR1

Irrigation Construction Cost (2018 Irrigation Ratebook, Schedule A-2Ba and A-2Bc)		
	Unpaid Cost	Discount
Construction Cost (Excludes Intertie):	\$ -	\$ -
Intertie Construction Cost:	\$ -	\$ -
Total	\$ -	\$ -
If Paid in Installments (Used 30 yr CMT)		
Due		
Payment 1 May 1 2018		\$ -
Payment 2 May 1 2019		\$ -
Payment 3 May 1 2020		\$ -
Payment 4 May 1 2021		\$ -
Total Installment Payments		\$ -
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:	\$ (199,385)

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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2025	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2031-63				\$ -	\$ -	\$ -	\$ -
Total, Lump Sum Payment			\$ -			\$ -	\$ -

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

