

Irrigation and M&I  
Contract No. 14-06-200-3365A-XXX-B  
Exhibit C Template

**Repayment Obligation - Current Calculation under the WIIN Act, Section 4011 (a) (2)**

Represents an Example of Cost to Repay Construction Based on Unpaid Construction (From 2018 or 2019 of the Water Rate Books\*\*)

Contractor: Contractor A  
Facility: San Luis Canal (This does not Include Delta-Mendota Pool or Canal)  
Contract: Contract Number #:

Irrigation Construction Cost (2018 or 2019 Irrigation Ratebook, Schedule A-2Ba and A-2Bc)			
		Unpaid Cost	Discount
Construction Cost (Excludes Intertie):		\$ 2,000,000	\$ 1,860,792
Intertie Construction Cost:		\$ 50,000	\$ 36,962
<b>Total</b>		<b>\$ 2,050,000</b>	<b>\$ 1,897,754</b>
If Paid in Installments (1/2 of 20 yr CMT)			
	Due		
Payment 1	1-Jan-20		\$ 492,663
Payment 2	1-Jan-21		\$ 492,663
Payment 3	1-Jan-22		\$ 492,663
Payment 4	1-Jan-23		\$ 492,663
<b>Total Installment Payments</b>			<b>\$ 1,970,653</b>
20 yr CMT Rates - 4/23/2018			3.050%
Discount Rate: 1/2 of 20 yr CMT (WIIN Act, Section 4011(a)(2)(A) & f)			1.525%

M&I Construction Cost (2018 or 2019 M&I Ratebook, Schedule A-2Ba)	
	Unpaid Cost
Construction Cost *:	\$ 300,000
* Excludes Interest to payment date as interest will be computed as an annual expense as usual	

Calculation Support: Irrigation lump sum or first payment due date 1-Jan-20  
Days Until End of Fiscal Year 273

Fiscal Yr	Unpaid Allocated Construction Cost			Unpaid Intertie Construction Cost			Total
	Beginning	Straight Line	Present	Beginning	Straight Line	Present	Present
	Balance	Repayment	Value	Balance	Repayment	Value	Values
2018	\$ 2,000,000	\$ 153,846	\$ 153,846	\$ 50,000	\$ 1,087	\$ 1,087	\$ 154,933
2019	\$ 1,846,154	\$ 153,846	\$ 153,846	\$ 48,913	\$ 1,087	\$ 1,087	\$ 154,933
2020	\$ 1,692,308	\$ 153,846	\$ 152,116	\$ 47,826	\$ 1,087	\$ 1,075	\$ 153,191
2021	\$ 1,538,462	\$ 153,846	\$ 149,831	\$ 46,739	\$ 1,087	\$ 1,059	\$ 150,890
2022	\$ 1,384,615	\$ 153,846	\$ 147,580	\$ 45,652	\$ 1,087	\$ 1,043	\$ 148,623
2023	\$ 1,230,769	\$ 153,846	\$ 145,364	\$ 44,565	\$ 1,087	\$ 1,027	\$ 146,391
2024	\$ 1,076,923	\$ 153,846	\$ 143,180	\$ 43,478	\$ 1,087	\$ 1,012	\$ 144,192
2025	\$ 923,077	\$ 153,846	\$ 141,029	\$ 42,391	\$ 1,087	\$ 996	\$ 142,026
2026	\$ 769,231	\$ 153,846	\$ 138,911	\$ 41,304	\$ 1,087	\$ 981	\$ 139,892
2027	\$ 615,385	\$ 153,846	\$ 136,824	\$ 40,217	\$ 1,087	\$ 967	\$ 137,791
2028	\$ 461,538	\$ 153,846	\$ 134,769	\$ 39,130	\$ 1,087	\$ 952	\$ 135,721
2029	\$ 307,692	\$ 153,846	\$ 132,745	\$ 38,043	\$ 1,087	\$ 938	\$ 133,683
2030	\$ 153,846	\$ 153,846	\$ 130,751	\$ 36,957	\$ 1,087	\$ 924	\$ 131,675
2031-63				\$ 35,870	\$ 35,870	\$ 23,815	\$ 23,815
<b>Total, Lump Sum Payment</b>			<b>\$ 1,860,792</b>			<b>\$ 36,962</b>	<b>\$ 1,897,754</b>
Amount of Reduction, Lump Sum			\$ 139,208			\$ 13,038	\$ 152,246

\*\* Water Rate Charges and payments are a requirement under the existing and amendatory contract. If at a later date charges are updated based on Regional and Area Office reviews, any unpaid charges are still due.