


ITEMIZED COST OF REVISION
 STA CRUZ RIS
 PILA, LAGUNA

ITEM OF WORK	UNIT	ORIGINAL CONTRACT			REVISED CONTRACT		
		QUANTITY	UNIT COST	TOTAL COST	QUANTITY	UNIT COST	TOTAL COST
CONSTRUCTION OF PROTECTION WORKS							
LATERAL C							
1. Class "B" Concrete (Inclined Wall/Berm/Flooring)	cu.m.	50.05	8,930.00	446,946.50	70.06	8,930.00	625,635.80
2. Class "A" Concrete (Ordinary)	cu.m.	1.71	12,200.00	20,862.00	4.09	12,200.00	49,898.00
3. Manual Excavation	cu.m.	46.00	165.00	7,590.00	50.62	165.00	8,352.30
4. Manual Backfill with Compaction (Side Borrow)	cu.m.	46.00	215.00	9,890.00	50.62	215.00	10,883.30
5. Manual Backfill with Compaction (Haul Borrow)	cu.m.	297.00	530.00	157,410.00	351.74	530.00	175,922.20
				642,698.50			870,591.60
LATERAL B-1							
1. Class "B" Concrete (Flooring)	cu.m.	108.00	11,895.00	1,284,660.00		11,895.00	
2. Class "B" Concrete (Wall & Tie Beam)	cu.m.	186.37	14,550.00	2,711,683.50		14,550.00	
3. Class "A" Concrete (Ordinary)	cu.m.	2.66	15,600.00	41,496.00	3.40	15,600.00	53,040.00
4. Concrete Demolition	cu.m.	1.13	2,000.00	2,260.00	2.63	2,000.00	5,260.00
5. Rubble Masonry	cu.m.	10.34	8,900.00	92,026.00	10.34	8,900.00	92,026.00
6. Manual Excavation	cu.m.	144.58	165.00	23,855.70	131.94	165.00	21,770.10
7. Cofferdamming	cu.m.	0.18	470.00	84.60	0.18	470.00	84.60
8. Dewatering	cu.m.	1.50	122.00	183.00	1.50	122.00	183.00
9. Manual Backfill with Compaction (Side Borrow)	cu.m.	144.58	215.00	31,084.70	37.43	215.00	8,047.45
10. Manual Backfill with Compaction (Haul Borrow)	cu.m.	244.85	2,460.00	602,331.00	292.67	2,460.00	719,968.20
*ADDITIONAL ITEM OF WORK							
1. Class "B" Concrete (Inclined Wall/Berm/Flooring)					296.04	12,368.00	3,661,422.72
				4,789,664.50			4,561,802.07
TOTAL				5,432,363.00			5,432,393.67

Original Sum Involved in this Revision **5,432,363.00**
 New Sum Involved in Revision **5,432,393.67**
 Difference in Cost **(30.67)**

Prepared by:


MARION R. DELA CRUZ
 Engineer A

Checked by:


LEILANI C. DELA CRUZ
 Senior Engineer A

Submitted by:


CHARLIE D. IBARROLA
 Division Manager A

Recommended by:


GLORIOSA L. HERNANDEZ
 Division Manager
 Eng'g & Operations Division
 FMA
 FRW

Approved by:


ROMEO M. LOPEZ
 Acting Regional Irrigation Manager

STA. CRUZ RIVER IRRIGATION SYSTEM
REVISED MASTERLIST OF ITEMS OF WORK
 Under RRENIS CY 2018 PROGRAM OF WORK

ACTIVITY	C A N A L	STATION		Length (m.)	L o c a t i o n	Class "B" Concrete (Inclined Wall/Flooring & Berm) (cu.m)	Class "A" Concrete (Ordinary) (cu.m)	Concrete Demolition (cu.m)	Rubble Masonry (cu.m)	Manual Excavation (cu.m)	Cofferdamming (cu.m)	Dewatering (cu.m)	Manual Backfill w/ compaction (Side Borrow) (cu.m)	Manual Backfill w/ compaction (Haul Borrow) (cu.m)	
		FROM	TO												
CONSTRUCTION OF CONCRETE LINING															
1. Proposed Concrete Lining	LAT. C	0+444.00	0+540.00	96.00	Pila, Laguna	70.06	1.02			50.62			50.62	331.74	
2. Proposed Bullcart Crossing	LAT. C		0+540.00					3.07							
<i>Sub Total -1</i>				96.0			70.06	4.09			50.62			50.62	331.74
3. Proposed Transition	LAT. B-1	0+007.50	0+009.00	1.50			0.74								
4. Proposed Concrete Lining	LAT. B-1	0+009.00	0+098.00	89.00			43.97	0.33			22.08	0.18	1.50	22.08	13.40
5. Proposed Transition w/ T.O. # 1 ²	LAT. B-1	0+098.00	0+100.00	2.00			0.99	0.15			0.22			0.22	0.08
6. Proposed Concrete Lining	LAT. B-1	0+100.00	0+171.00	71.00			33.23				2.20			2.20	36.38
7. Proposed Transition	LAT. B-1	0+184.00	0+185.50	1.50			0.70	0.43	0.04						
8. Proposed Concrete Lining & T.O. # 2 ³	LAT. B-1	0+185.50	0+334.00	148.50			69.50	0.53			2.80			2.80	146.98
9. Proposed Concrete Lining	LAT. B-1	0+334.00	0+421.40	87.40			40.91				69.41			0.48	
10. Modification of Existing Drop & T.O. # 3 ⁴	LAT. B-1	0+421.40	0+426.00	4.60				1.65	1.13	10.34					
11. Proposed Concrete Lining	LAT. B-1	0+426.00	0+482.00	56.00			26.21	0.31							59.84
12. Proposed Concrete Lining	LAT. B-1	0+564.00	0+684.50	120.50			56.39		1.46		31.15			5.57	
13. Proposed Transition	LAT. B-1	0+694.00	0+695.50	1.50			0.70								
14. Proposed Concrete Lining	LAT. B-1	0+695.50	0+744.00	48.50		22.70				4.08			4.08	35.99	
<i>Sub Total -2</i>				632.00		296.04	3.40	2.63	10.34	131.94	0.18	1.50	37.43	292.67	

Prepared by :


MARLON R. DELA CRUZ
 Engineer A

Checked by :


LEILANI C. DELA CRUZ
 Senior Engineer A

Approved by :


CHARLIE D. IBARROLA
 Division Manager A

Noted by :


ROMEO M. LOPEZ
 Acting Regional Irrigation Manager

GLH
 RMA
 FKSI