

Rock River Water Reclamation District
Plant Concrete Repairs 2016-2017, Capital Project No. 1650
Bid Opening: Thursday, September 15, 2016 @ 10:00 a.m.

				Engineer's Estimate		Sjostrom and Sons, Inc.		Civil Constructors, Inc.	
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
Aeration Tanks 7 & 8									
1	Concrete repair at railing post base	4	EA	\$ 500.00	\$ 2,000.00	\$ 542.00	\$ 2,168.00	\$ 1,492.00	\$ 5,968.00
Aeration Tanks 1-6									
1	Horizontal formed concrete repair (0" up to 2" partial depth)	75	SF	\$ 290.00	\$ 21,750.00	\$ 253.00	\$ 18,975.00	\$ 214.67	\$ 16,100.25
2	Horizontal formed concrete repair (2" up to 4" partial depth)	10	SF	\$ 295.00	\$ 2,950.00	\$ 487.00	\$ 4,870.00	\$ 321.05	\$ 3,210.50
3	Vertical formed concrete repair (2" up to 4" - edge of elevated walkway)	2	SF	\$ 295.00	\$ 590.00	\$ 733.00	\$ 1,466.00	\$ 557.43	\$ 1,114.86
4	Vertical formed concrete repair (4" up to 6" - edge of elevated walkway)	1	SF	\$ 300.00	\$ 300.00	\$ 1,622.00	\$ 1,622.00	\$ 701.06	\$ 701.06
Main Pump Building									
1	Concrete fascia repair - North side (0" up to 2")	20	SF	\$ 350.00	\$ 7,000.00	\$ 249.00	\$ 4,980.00	\$ 260.23	\$ 5,204.60
2	Concrete fascia repair - South side (0" up to 2")	65	SF	\$ 350.00	\$ 22,750.00	\$ 225.00	\$ 14,625.00	\$ 260.23	\$ 16,914.95
3	Concrete fascia repair - East side (0" up to 2")	40	SF	\$ 350.00	\$ 14,000.00	\$ 232.00	\$ 9,280.00	\$ 260.23	\$ 10,409.20
4	Concrete fascia repair - West side (0" up to 2")	110	SF	\$ 350.00	\$ 38,500.00	\$ 221.00	\$ 24,310.00	\$ 260.23	\$ 28,625.30
5	Concrete fascia repair - All sides (2" up to 4")	8	SF	\$ 375.00	\$ 3,000.00	\$ 307.00	\$ 2,456.00	\$ 394.89	\$ 3,159.12
Maintenance Building (NE Shop Entrance)									
1	Horizontal concrete slab on slab 4" thick (Interior)	155	SF	\$ 18.00	\$ 2,790.00	\$ 32.00	\$ 4,960.00	\$ 23.57	\$ 3,653.35
Dewatering Building (Basement Floor)									
1	Concrete floor repair (less than 2")	150	SF	\$ 15.00	\$ 2,250.00	\$ 56.00	\$ 8,400.00	\$ 63.56	\$ 9,534.00
Grit Building									
1	Concrete step repair, variable depth outside corner	1	EA	\$ 500.00	\$ 500.00	\$ 899.00	\$ 899.00	\$ 1,232.00	\$ 1,232.00
2	Concrete repair at railing post base (edge of slab - full depth)	2	EA	\$ 500.00	\$ 1,000.00	\$ 596.00	\$ 1,192.00	\$ 1,731.00	\$ 3,462.00
Influent Wye Structure									
1	Horizontal formed concrete repair, top of wall (2" up to 4")	15	SF	\$ 295.00	\$ 4,425.00	\$ 244.00	\$ 3,660.00	\$ 258.39	\$ 3,875.85
Note: The District may or may not opt to have the following work performed:									
2	Alternate: Concrete wall extension	1	LS	\$ 4,000.00	\$ 4,000.00	\$ 4,582.00	\$ 4,582.00	\$ 5,424.00	\$ 5,424.00
Biogas Flare					\$ -				
1	Fiber reinforced concrete slab on grade - 6" thick	370	SF	\$ 27.00	\$ 9,990.00	\$ 25.00	\$ 9,250.00	\$ 25.99	\$ 9,616.30
Johnston Rock (Filter Effluent Pumping Station)									
1	Horizontal slab formed concrete repair (0" up to 2" partial depth)	25	SF	\$ 290.00	\$ 7,250.00	\$ 230.00	\$ 5,750.00	\$ 146.33	\$ 3,658.25
2	Horizontal slab formed concrete repair (2" up to 4" partial depth)	15	SF	\$ 295.00	\$ 4,425.00	\$ 313.00	\$ 4,695.00	\$ 361.66	\$ 5,424.90
3	Vertical formed concrete repair (0" up to 2" partial depth)	35	SF	\$ 350.00	\$ 12,250.00	\$ 230.00	\$ 8,050.00	\$ 307.57	\$ 10,764.95
4	Vertical formed concrete repair (2" up to 4" partial depth)	10	SF	\$ 350.00	\$ 3,500.00	\$ 313.00	\$ 3,130.00	\$ 348.21	\$ 3,482.10
5	Remove / dispose concrete steps and railing, complete	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 16,164.00	\$ 16,164.00	\$ 11,620.00	\$ 11,620.00
Note: Restoration covers all work sites, as required.									
1	Restoration / Seeding	1	LS	\$ 650.00	\$ 650.00	\$ 4,085.00	\$ 4,085.00	\$ 4,754.00	\$ 4,754.00
TOTAL					\$ 168,870.00		\$ 159,569.00		\$ 167,909.54