

East Broadway Dam

Barr Proposal Consideration
for
Final Plan Design



Project Location



Rock Riffles



Estimated Cost



Project Name: East Broadway Dam Modifications - Final Design
 Client Name: City of Dickinson, ND
 Date: 11/16/2023
 Approved by: JDA

	Labor Hours	Labor Costs	Expenses	Sub-Contractor Total	Project Total
Job 1 - Project Management					
General PM	36.0	\$ 6,940.00	\$ -	\$ -	\$ 6,940.00
Invoicing	30.0	\$ 4,930.00	\$ -	\$ -	\$ 4,930.00
Bi-weekly status reports	18.0	\$ 3,250.00	\$ -	\$ -	\$ 3,250.00
Monthly Meetings	18.0	\$ 3,580.00	\$ -	\$ -	\$ 3,580.00
Subtotal	102.0	\$ 18,690.00	\$ -	\$ -	\$ 18,690.00
Job 2 - Detailed Design and Bidding Documents					
Hydraulics	80.0	\$ 11,880.00	\$ -	\$ -	\$ 11,880.00
Design and Drawings	280.0	\$ 39,330.00	\$ -	\$ -	\$ 39,330.00
Specifications	74.0	\$ 11,500.00	\$ -	\$ -	\$ 11,500.00
Cost Estimates	38.0	\$ 5,720.00	\$ -	\$ -	\$ 5,720.00
Front End Contracting Documents	20.0	\$ 3,390.00	\$ -	\$ -	\$ 3,390.00
Subtotal	492.0	\$ 71,790.00	\$ -	\$ -	\$ 71,790.00
Job 3 - Permitting					
Cultural Resources	8.0	\$ 1,350.00	\$ -	\$10,017.15	\$ 11,367.15
Dam Construction Permit	24.0	\$ 3,560.00	\$ -	\$ -	\$ 3,560.00
Sovereign Lands Permit	24.0	\$ 3,560.00	\$ -	\$ -	\$ 3,560.00
404 Permit	24.0	\$ 3,560.00	\$ -	\$ -	\$ 3,560.00
Subtotal	80.0	\$ 12,000.00	\$ -	\$10,017.15	\$ 22,017.15
Job 4 - Right-of-Way Services					
Appraisal	6.0	\$ 1,160.00	\$ -	\$ 9,350.00	\$ 10,510.00
Acquisition and Documents	6.0	\$ 1,160.00	\$ -	\$ 6,196.64	\$ 7,356.64
Subtotal	12.0	\$ 2,320.00	\$ -	\$15,546.64	\$ 17,866.64
Job 5 - Bidding Assistance					
Prebid Meeting (Virtual)	8.0	\$ 1,430.00	\$ -	\$ -	\$ 1,430.00
Questions and Addenda	44.0	\$ 6,580.00	\$ -	\$ -	\$ 6,580.00
Bid Review	6.0	\$ 1,020.00	\$ -	\$ -	\$ 1,020.00
Posting Admin	22.0	\$ 3,150.00	\$ -	\$ -	\$ 3,150.00
Subtotal	80.0	\$ 12,180.00	\$ -	\$ -	\$ 12,180.00
Project Total	766.0	\$ 116,980.00	\$ -	\$25,563.79	\$142,543.79