

City of Bastrop
Old Iron Bridge Deck Park
Rehabilitation Costs

Item	Description	Unit	Quantity	Unit Price	Total Price
1	Mobilization, Bonds, and Insurance	LS	1	\$ 880,000	\$ 880,000
2	Temporary Traffic Control	LS	1	\$ 54,000	\$ 54,000
3	Erosion Control Measures	LS	1	\$ 25,000	\$ 25,000
4	Site Preparation and Restoration	LS	1	\$ 75,000	\$ 75,000
5	Containment, Blasting, and Painting (Includes special measures to address lead paint)	LS	1	\$ 3,000,000	\$ 3,000,000
6	Concrete Bridge Deck Removal	SF	12,672	\$ 25	\$ 316,800
7	Structural Steel Repairs (Includes straightening and strengthening some members, and replacing floor beams and stringers. Assumes some isolated bracing of structure required. Assumes some additional strengthening of structure for deck park improvements.)	LS	1	\$ 3,686,500	\$ 3,686,500
8	Structural Concrete Repairs	LS	1	\$ 983,550	\$ 983,550
9	Bridge Deck Joints	LS	2	\$ 36,000	\$ 36,000
10	Lightweight Structural Concrete (Full width deck replacement)	SF	12,672	\$ 40	\$ 506,880
11	Pedestrian Rail	LF	1,152	\$ 115	\$ 132,480
12	Safety and Aesthetic Lighting	LS	1	\$ 500,000	\$ 500,000
13	Deck Park Amenities	LS	1	\$ 1,000,000	\$ 1,000,000
Subtotal					\$ 11,196,210
Engineering Fees					\$ 1,000,000
Construction Engineering and Inspection					\$ 500,000
Material Testing					\$ 600,000
Contingency (15%)					\$ 1,994,432
Total Construction Cost					\$ 15,290,642