Table 5-6. Segment 4 (Central / Downtown Proctor) Preliminary Cost Estimate

ITEM	UNIT	QUANTITY	PRICE	TOTAL
Trail	LF	12,400	\$34.00	\$421,600.00
Road Crossing	EA	12	\$7,265.00	\$87,180.00
Retaining Wall	SF	1,750	\$50.00	\$87,500.00
Clearing & Grubbing	Acre	0.5	\$4,500.00	\$2,250.00
Trail Signing (Not at Intersections)	LS	1	\$1,000.00	\$1,000.00
Pedestrian Crosswalk Flasher System	EA	2	\$8,000.00	\$16,000.00
Repave parking areas	SY	850	\$20.00	\$17,000.00
Pavement Markings	LS	1	\$1,500.00	\$1,500.00
Erosion Control	LF	12,400	\$1.00	\$12,400.00
Stormwater Treatment	LF	12,400	\$10.00	\$124,000.00
Subtotal Segment 4				\$770,430.00
Contractor Mobilization & Overhead	LS	15%		\$115,564.50
Preliminary Design Phase Contingency	LS	20%		\$154,086.00
Engineering	LS	15%		\$115,564.50
Total Segment Cost				\$1,155,645.00

Table 5-7. Segment 4a (Proctor School Connector) Preliminary Cost Estimate

ITEM	UNIT	QUANTITY	PRICE	TOTAL
Trail	LF	3,800	\$34.00	\$129,200.00
Road Crossing	EA	5	\$7,265.00	\$36,325.00
Clearing & Grubbing	Acre	0.5	\$4,500.00	\$2,250.00
Pavement Markings	LS	1	\$1,500.00	\$1,500.00
Pedestrian Crosswalk Flasher System	EA	1	\$8,000.00	\$8,000.00
Erosion Control	LF	3,800	\$1.00	\$3,800.00
Stormwater Treatment	LF	3,800	\$10.00	\$38,000.00
Subtotal Segment				\$219,075.00
Contractor Mobilization & Overhead	LS	15%		\$32,861.25
Preliminary Design Phase Contingency	LS	20%		\$43,815.00
Engineering	LS	15%		\$32,861.25
Total Segment Cost				\$328,612.50

 Table 5-8. Segment 5 (South Proctor) Preliminary Cost Estimate

ITEM	UNIT	QUANTITY	PRICE	TOTAL
Trail	LF	3,820	\$34.00	\$129,880.00
Road Crossing	EA	1	\$7,265.00	\$7,265.00
Retaining Wall	SF	3,500	\$45.00	\$157,500.00
Clearing & Grubbing	Acre	1.5	\$4,500.00	\$6,750.00
Boardwalk	LF	400	\$500.00	\$200,000.00
Trail Signing (Not including Intersections)	LS	1	\$2,000.00	\$2,000.00
Chain Link Fence / Safety Rail	LF	800	\$45.00	\$36,000.00
Pavement Markings	LS	1	\$500.00	\$500.00
Erosion Control	LF	3,820	\$1.00	\$3,820.00
Rock Excavation	CY	500	\$100.00	\$50,000.00
Regrade Ditches	LF	1,000	\$25.00	\$25,000.00
Wetland Mitigation	SF	20,000	\$2.00	\$40,000.00
Stormwater Treatment	LF	3,500	\$10.00	\$35,000.00
Subtotal Segment 5				\$693,715.00
Contractor Mobilization & Overhead	LS	15%		\$104,057.25
Preliminary Design Phase Contingency	LS	20%		\$138,743.00
Engineering	LS	15%		\$104,057.25
Total Segment Cost				\$1,040,572.50

 Table 5-9. Segment 6 (I-35 Underpass to Cross City Trail)
 Preliminary Cost Estimate

ITEM	UNIT	QUANTITY	PRICE	TOTAL
Trail	LF	10,000	\$34.00	\$340,000.00
Road Crossing	EA	2	\$7,265.00	\$14,530.00
Retaining Wall	SF	2,000	\$50.00	\$100,000.00
Clearing & Grubbing	Acre	7	\$4,500.00	\$31,500.00
Trail Signing (Not at Intersections)	LS	1	\$2,000.00	\$2,000.00
Pedestrian Crosswalk Flasher System	EA	1	\$8,000.00	\$8,000.00
Pavement Markings	LS	1	\$1,500.00	\$1,500.00
Borrow Fill	CY	2,000	\$15.00	\$30,000.00
Culvert Extension	LF	10	\$100.00	\$1,000.00
Rock Excavation	CY	1,000	\$100.00	\$100,000.00
Bridge Structure	LF	100	\$1,500.00	\$150,000.00
Wetland Mitigation	SF	4,000	\$2.00	\$8,000.00
Erosion Control	LF	10,000	\$1.00	\$10,000.00
Stormwater Treatment	LF	10,000	\$10.00	\$100,000.00
Subtotal Segment 5				\$896,530.00
Contractor Mobilization & Overhead	LS	15%		\$134,479.50
Preliminary Design Phase Contingency	LS	20%		\$179,306.00
Engineering	LS	15%		\$134,479.50
Total Segment Cost				\$1,344,795.00