LONG RANGE ESTIMATE - CARVER PARK CONNECTION, EUSTIS FLORIDA

3. FROM ESTES RD TO WALL ST.

7723

Prepared by TranSystems

				Fiscal Year 2011		Fiscal Year 2012		Fiscal Year 2013		Fiscal Year 2014		Fiscal Year 2015	
ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST								
101- 1	MOBILIZATION	1	LS	\$31,000.00	\$31,000.00	\$33,170.00	\$33,170.00	\$35,491.90	\$35,491.90	\$37,976.33	\$37,976.33	\$40,634.68	\$40,634.68
102- 1	MAINTENANCE OF TRAFFIC	1	LS	\$25,000.00	\$25,000.00	\$26,750.00	\$26,750.00	\$28,622.50	\$28,622.50	\$30,626.08	\$30,626.08	\$32,769.90	\$32,769.90
104- 20	EROSION CONTROL	1	LS	\$1,000.00	\$1,000.00	\$1,070.00	\$1,070.00	\$1,144.90	\$1,144.90	\$1,225.04	\$1,225.04	\$1,310.80	\$1,310.80
	DESIGN SURVEY	1	LS	\$10,000.00	\$10,000.00	\$10,700.00	\$10,700.00	\$11,449.00	\$11,449.00	\$12,250.43	\$12,250.43	\$13,107.96	\$13,107.96
	SIGNING & PAVEMENT MARKING	1	LS	\$5,000.00	\$5,000.00	\$5,350.00	\$5,350.00	\$5,724.50	\$5,724.50	\$6,125.22	\$6,125.22	\$6,553.98	\$6,553.98
522-1	CONCRETE SIDEWALK, 4" THICK (5' WIDE)	4,291	SY	\$27.50	\$117,990.28	\$29.43	\$126,249.60	\$31.48	\$135,087.07	\$33.69	\$144,543.16	\$36.05	\$154,661.19
110-1-2	CLEARING & GRUBBING	0.89	AC	\$13,268.00	\$11,761.80	\$14,196.76	\$12,585.12	\$15,190.53	\$13,466.08	\$16,253.87	\$14,408.71	\$17,391.64	\$15,417.31
120-1	REGULAR EXCAVATION	1,430	CY	\$7.43	\$10,626.28	\$7.95	\$11,370.12	\$8.51	\$12,166.02	\$9.10	\$13,017.64	\$9.74	\$13,928.88
120-6	EMBANKMENT	1,430	CY	\$10.38	\$14,845.32	\$11.11	\$15,884.49	\$11.88	\$16,996.41	\$12.72	\$18,186.16	\$13.61	\$19,459.19
570- 1	SODDING	4,291	SY	\$2.50	\$10,726.39	\$2.68	\$11,477.24	\$2.86	\$12,280.64	\$3.06	\$13,140.29	\$3.28	\$14,060.11
	SUB-TOTAL				\$237,950.06		\$254,606.56		\$272,429.02		\$291,499.06		\$311,903.99
	CONTINGENCY (15%)				\$35,692.51		\$38,190.98		\$40,864.35		\$43,724.86		\$46,785.60
	DESIGN FEES (10%)				\$27,364.26		\$29,279.75		\$31,329.34		\$33,522.39		\$35,868.96
	CEI FEES (10%)				\$30,100.68		\$32,207.73		\$34,462.27		\$36,874.63		\$39,455.85
	TOTAL ESTIMATED CONSTRUCTION COST (2011):				\$273,642.57		\$292,797.55		\$313,293.38		\$335,223.91		\$358,689.59

ESTIMATE BASIS AND ASSUMPTIONS:

- Estimate does not include utility relocation costs.
- The mobilization costs are based on 15% of the construction cost
- Estimate includes maintenance of traffic costs (15% of construction costs).
- Regular excavation & embankment to 1 ft depth
- -No R/W Impact
- -No specialized landscaping (beyond sodding)
- -Utility relocations by others
- 7% Yearly Escalation