

Potential Construction Costs:

LONG RANGE ESTIMATE - C.R. 552 (Seminole Ave), Bushnell, Florida													
1. FROM CR 607B/S. Florida Street/E. CR 48 (South Side)													
5715													
Prepared by TranSystems													
ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	Fiscal Year 2011		Fiscal Year 2012		Fiscal Year 2013		Fiscal Year 2014		Fiscal Year 2015	
				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
101- 1	MOBILIZATION	1	LS	\$54,000.00	\$54,000.00	\$57,780.00	\$57,780.00	\$61,824.60	\$61,824.60	\$66,152.32	\$66,152.32	\$70,782.98	\$70,782.98
102- 1	MAINTENANCE OF TRAFFIC	1	LS	\$45,000.00	\$45,000.00	\$48,150.00	\$48,150.00	\$51,520.50	\$51,520.50	\$55,126.94	\$55,126.94	\$58,985.82	\$58,985.82
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)	3,175	SY	\$81.33	\$258,222.75	\$87.02	\$276,298.34	\$93.11	\$295,639.23	\$99.63	\$316,333.97	\$106.61	\$338,477.35
110-1-2	CLEARING & GRUBBING	0.66	AC	\$13,268.00	\$8,703.70	\$14,196.76	\$9,312.96	\$15,190.53	\$9,964.86	\$16,253.87	\$10,662.40	\$17,391.64	\$11,408.77
120-1	REGULAR EXCAVATION	1.058	CY	\$7.43	\$7,863.42	\$7.95	\$8,413.86	\$8.51	\$9,002.83	\$9.10	\$9,633.02	\$9.74	\$10,307.34
120-6	EMBANKMENT	1.058	CY	\$10.38	\$10,985.50	\$11.11	\$11,754.49	\$11.88	\$12,577.30	\$12.72	\$13,457.71	\$13.61	\$14,399.75
570- 1	SODDING	3,175	SY	\$5.00	\$15,875.00	\$5.35	\$16,986.25	\$5.72	\$18,175.29	\$6.13	\$19,447.56	\$6.55	\$20,808.89
	SUB- TOTAL				\$416,650.37		\$445,815.89		\$477,023.00		\$510,414.61		\$546,143.64
	CONTINGENCY (15%)				\$62,497.55		\$66,872.38		\$71,553.45		\$76,562.19		\$81,921.55
	DESIGN FEES (10%)				\$47,914.79		\$51,268.83		\$54,857.65		\$58,697.68		\$62,806.52
	CEI FEES (10%)				\$52,706.27		\$56,395.71		\$60,343.41		\$64,567.45		\$69,087.17
	TOTAL ESTIMATED CONSTRUCTION COST (2011) :				\$479,147.92		\$512,688.27		\$548,576.45		\$586,976.81		\$628,065.18

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
- Flashing Beacon Assembly (ies) at:
- 7% Yearly Escalation