

Priority Project #4 CR 552/Seminole Ave (north side) Sidewalk S. Pine Street to CR 476A - Project Detail

Potential Construction Costs:

	LONG RANGE ESTIMATE - C.R. 552 (Seminole Ave), Bushnell, Florida													
	2. FROM S. Pine Street/CR 476A (North Side)													
2662 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	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	
101- 1	MOBILIZATION	1	LS	\$27,000.00	\$27,000.00	\$28,890.00	\$28,890.00	\$30,912.30	\$30,912.30	\$33,076.16	\$33,076.16	\$35,391.49	\$35,391.49	
102- 1	MAINTENANCE OF TRAFFIC	1	LS	\$21,000.00	\$21,000.00	\$22,470.00	\$22,470.00	\$24,042.90	\$24,042.90	\$25,725.90	\$25,725.90	\$27,526.72	\$27,526.72	
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)	1,479	SY	\$81.33	\$120,278.03	\$87.02	\$128,697.50	\$93.11	\$137,706.32	\$99.63	\$147,345.76	\$106.61	\$157,659.97	
110-1-2	CLEARING & GRUBBING	0.31	AC	\$13,268.00	\$4,054.11	\$14,196.76	\$4,337.90	\$15,190.53	\$4,641.55	\$16,253.87	\$4,966.46	\$17,391.64	\$5,314.11	
120-1	REGULAR EXCAVATION	493	СҮ	\$7.43	\$3,662.71	\$7.95	\$3,919.10	\$8.51	\$4,193.44	\$9.10	\$4,486.98	\$9.74	\$4,801.07	
120-6	EMBANKMENT	493	CY	\$10.38	\$5,116.96	\$11.11	\$5,475.14	\$11.88	\$5,858.40	\$12.72	\$6,268.49	\$13.61	\$6,707.28	
570- 1	SODDING	1,479	SY	\$5.00	\$7,394.44	\$5.35	\$7,912.06	\$5.72	\$8,465.90	\$6.13	\$9,058.51	\$6.55	\$9,692.61	
	SUB- TOTAL				\$204,506.26		\$218,821.70		\$ 234,139.22		\$250,528.96		\$268,065.99	
	CONTINGENCY (15%)				\$30,675.94		\$32,823.25		\$35,120.88		\$37,579.34		\$40,209.90	
	DESIGN FEES (10%)				\$23,518.22		\$25,164.50		\$26,926.01		\$28,810.83		\$30,827.59	
	CEI FEES (10%)				\$25,870.04		\$27,680.94		\$29,618.61		\$31,691.91		\$33,910.35	
	TOTAL ESTIMATED CONSTRUCTION COST (2011) :				\$235,182.20		\$251,644.95		\$269,260.10		\$288,108.31		\$308,275.89	

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