Priority Project #5

S. Highland St Sidewalk (east side)

W. Central Ave to Seminole Ave - Project Detail

Potential Construction Costs:

LONG RANGE ESTIMATE - S Highland St., Bushnell, Florida

5. FROM W. Central Ave to CR 552 (East Side)

1230

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	$14,000.00	$14,000.00	$14,980.00	$14,980.00	$16,028.60	$16,028.60	$17,150.60	$17,150.60	$18,351.14	$18,351.14
102- 1	MAINTENANCE OF TRAFFIC	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
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)	683	SY	$81.33	$55,575.50	$87.02	$59,465.79	$93.11	$63,628.39	$99.63	$68,082.38	$106.61	$72,848.14
110-1-2	CLEARING & GRUBBING	0.14	AC	$13,268.00	$1,873.24	$14,196.76	$2,004.36	$15,190.53	$2,144.67	$16,253.87	$2,294.80	$17,391.64	$2,455.43
120-1	REGULAR EXCAVATION	228	CY	$7.43	$1,692.39	$7.95	$1,810.86	$8.51	$1,937.62	$9.10	$2,073.25	$9.74	$2,218.38
120-6	EMBANKMENT	228	CY	$10.38	$2,364.33	$11.11	$2,529.84	$11.88	$2,706.93	$12.72	$2,896.41	$13.61	$3,099.16
570- 1	SODDING	683	SY	$5.00	$3,416.67	$5.35	$3,655.83	$5.72	$3,911.74	$6.13	$4,185.56	$6.55	$4,478.55
	SUB- TOTAL				$104,922.13		$112,266.67		$120,125.34		$128,534.12		$137,531.50
	CONTINGENCY (15%)				$15,738.32		$16,840.00		$18,018.80		$19,280.12		$20,629.73
	DESIGN FEES (10%)				$12,066.04		$12,910.67		$13,814.41		$14,781.42		$15,816.12
	CEI FEES (10%)				$13,272.65		$14,201.73		$15,195.86		$16,259.57		$17,397.74
	TOTAL ESTIMATED CONSTRUCTION COST (2011) :				$120,660.44		$129,106.68		$138,144.14		$147,814.23		$158,161.23

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