

Priority Project #1

W. Noble Avenue (south side) Sidewalk CR 603 to N. Hopkins Street- Project Detail

Potential Construction Costs:

LONG RANGE ESTIMATE - W Noble Ave, Bushnell, Florida													
7. FROM CR 603 to N. Hopkins St. (South Side)													
2770 Prepared by TranSystems													
, injuries, initial			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						
101- 1	MOBILIZATION	1	LS	\$28,000.00	\$28,000.00	\$29,960.00	\$29,960.00	\$32,057.20	\$32,057.20	\$34,301.20	\$34,301.20	\$36,702.29	\$36,702.29
102- 1	MAINTENANCE OF TRAFFIC	1	LS	\$22,000.00	\$22,000.00	\$23,540.00	\$23,540.00	\$25,187.80	\$25,187.80	\$26,950.95	\$26,950.95	\$28,837.51	\$28,837.51
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)	1,539	SY	\$81.33	\$125,157.83	\$87.02	\$133,918.88	\$93.11	\$143,293.20	\$99.63	\$153,323.73	\$106.61	\$164,056.39
110-1-2	CLEARING & GRUBBING	0.32	AC	\$13,268.00	\$4,218.59	\$14,196.76	\$4,513.89	\$15,190.53	\$4,829.86	\$16,253.87	\$5,167.95	\$17,391.64	\$5,529.71
120-1	REGULAR EXCAVATION	513	CY	\$7.43	\$3,811.31	\$7.95	\$4,078.11	\$8.51	\$4,363.57	\$9.10	\$4,669.02	\$9.74	\$4,995.86
120-6	EMBANKMENT	513	CY	\$10.38	\$5,324.56	\$11.11	\$5,697.27	\$11.88	\$6,096.08	\$12.72	\$6,522.81	\$13.61	\$6,979.41
570- 1	SODDING	1,539	SY	\$5.00	\$7,694.44	\$5.35	\$8,233.06	\$5.72	\$8,809.37	\$6.13	\$9,426.03	\$6.55	\$10,085.85
SUB- TOTAL					\$212,206.74		\$227,061.21		\$242,955.50		\$259,962.38		\$278,159.75
	CONTINGENCY (15%)				\$31,831.01		\$34,059.18		\$36,443.32		\$38,994.36		\$41,723.96
	DESIGN FEES (10%)				\$24,403.77		\$26,112.04		\$27,939.88		\$29,895.67		\$31,988.37
	CEI FEES (10%)				\$26,844.15		\$28,723.24		\$30,733.87		\$32,885.24		\$35,187.21
	TOTAL ESTIMATED CONSTRUCTION COST (2011):				\$244,037.75		\$261,120.39		\$279,398.82		\$298,956.74		\$319,883.71

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