

Priority Project #2

E. Noble Avenue (south side) Sidewalk Main Street to Jasper St. - Project Detail

Potential Construction Costs:

LONG RANGE ESTIMATE - W Noble Ave, Bushnell, Florida													
	8. FROM Main Street to CR 476A/Jasper St (South Side)												
382	Prepared by TranSystems			Finant '	Year 2011	Figural V	ear 2012	Figure 1	(ear 2013	Figure 1	'ear 2014	Figur V	'ear 2015
ITEM NO.	. ITEM DESCRIPTION	QUANTITY	UNIT		TOTAL COST	UNIT PRICE	TOTAL COST				TOTAL COST	UNIT PRICE	TOTAL COST
101- 1	MOBILIZATION	1	LS	\$37,000.00	\$37,000.00	\$39,590.00	\$39,590.00	\$42,361.30	\$42,361.30	\$45,326.59	\$45,326.59	\$48,499.45	\$48,499.4
102- 1	MAINTENANCE OF TRAFFIC	1	LS	\$30,000.00	\$30,000.00	\$32,100.00	\$32,100.00	\$34,347.00	\$34,347.00	\$36,751.29	\$36,751.29	\$39,323.88	\$39,323.88
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)	2,127	SY	\$81.33	\$173,006.98	\$87.02	\$185,117.47	\$93.11	\$198,075.70	\$99.63	\$211,940.99	\$106.61	\$226,776.86
110-1-2	CLEARING & GRUBBING	0.44	AC	\$13,268.00	\$5,831.40	\$14,196.76	\$6,239.60	\$15,190.53	\$6,676.37	\$16,253.87	\$7,143.72	\$17,391.64	\$7,643.78
120-1	REGULAR EXCAVATION	709	CY	\$7.43	\$5,268.42	\$7.95	\$5,637.21	\$8.51	\$6,031.81	\$9.10	\$6,454.04	\$9.74	\$6,905.82
120-6	EMBANKMENT	709	CY	\$10.38	\$7,360.19	\$11.11	\$7,875.40	\$11.88	\$8,426.68	\$12.72	\$9,016.55	\$13.61	\$9,647.71
570- 1	SODDING	2,127	SY	\$5.00	\$10,636.11	\$5.35	\$11,380.64	\$5.72	\$12,177.28	\$6.13	\$13,029.69	\$6.55	\$13,941.77
	SUB- TOTAL				\$285,103.11		\$305,060.32		\$326,414.55		\$349,263.56		\$373,712.0
	CONTINGENCY (15%)				\$42,765.47		\$45,759.05		\$48,962.18		\$52,389.53		\$56,056.8
	DESIGN FEES (10%)			,	\$32,786.86		\$35,081.94		\$37,537.67		\$40,165.31		\$42,976.8
	CEI FEES (10%)				\$36,065.54		\$38,590.13		\$41,291.44		\$44,181.84		\$47,274.5
	TOTAL ESTIMATED CONSTRUCTION COST (2011):				\$327,868.57		\$350,819.37		\$375,376.73		\$401,653.10		\$429,768.82

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