## LONG RANGE ESTIMATE - TAYLOR AVE (NORTH), EUSTIS FLORIDA

## 17. FROM S.R. 19 TO S. GROVE ST.

543

## 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								
101- 1	MOBILIZATION	1	LS	\$7,000.00	\$7,000.00	\$7,490.00	\$7,490.00	\$8,014.30	\$8,014.30	\$8,575.30	\$8,575.30	\$9,175.57	\$9,175.57
102- 1	MAINTENANCE OF TRAFFIC	1	LS	\$4,000.00	\$4,000.00	\$4,280.00	\$4,280.00	\$4,579.60	\$4,579.60	\$4,900.17	\$4,900.17	\$5,243.18	\$5,243.18
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)	302	SY	\$81.33	\$24,534.55	\$87.02	\$26,251.97	\$93.11	\$28,089.61	\$99.63	\$30,055.88	\$106.61	\$32,159.79
110-1-2	CLEARING & GRUBBING	0.06	AC	\$13,268.00	\$826.97	\$14,196.76	\$884.85	\$15,190.53	\$946.79	\$16,253.87	\$1,013.07	\$17,391.64	\$1,083.98
120-1	REGULAR EXCAVATION	101	CY	\$7.43	\$747.13	\$7.95	\$799.43	\$8.51	\$855.39	\$9.10	\$915.26	\$9.74	\$979.33
120-6	EMBANKMENT	101	CY	\$10.38	\$1,043.77	\$11.11	\$1,116.83	\$11.88	\$1,195.01	\$12.72	\$1,278.66	\$13.61	\$1,368.17
570- 1	SODDING	302	SY	\$5.00	\$1,508.33	\$5.35	\$1,613.92	\$5.72	\$1,726.89	\$6.13	\$1,847.77	\$6.55	\$1,977.12
SUB- TOTAL					\$55,660.74		\$59,557.00		\$63,725.99		\$68,186.80		\$72,959.88
	CONTINGENCY (15%)				\$8,349.11		\$8,933.55		\$9,558.90		\$10,228.02		\$10,943.98
	DESIGN FEES (10%)				\$6,400.99		\$6,849.05		\$7,328.49		\$7,841.48		\$8,390.39
	CEI FEES (10%)				\$7,041.08		\$7,533.96		\$8,061.34		\$8,625.63		\$9,229.42
	TOTAL ESTIMATED CONSTRUCTION COST (2011):				\$64,009.85		\$68,490.54		\$73,284.88		\$78,414.82		\$83,903.86

## **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