LONG RANGE ESTIMATE - ABRAMS (WEST), EUSTIS FLORIDA

9. FROM ORANGE AVE TO JOLEEN DR.

	Prepared by TranSystem												
	_			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	\$8,000.00	\$8,000.00	\$8,560.00	\$8,560.00	\$9,159.20	\$9,159.20	\$9,800.34	\$9,800.34	\$10,486.37	\$10,486.37
102- 1	MAINTENANCE OF TRAFFIC	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
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)	337	SY	\$81.33	\$27,381.10	\$87.02	\$29,297.78	\$93.11	\$31,348.62	\$99.63	\$33,543.02	\$106.61	\$35,891.04
110-1-2	CLEARING & GRUBBING	0.07	AC	\$13,268.00	\$922.91	\$14,196.76	\$987.52	\$15,190.53	\$1,056.64	\$16,253.87	\$1,130.61	\$17,391.64	\$1,209.75
120-1	REGULAR EXCAVATION	112	CY	\$7.43	\$833.81	\$7.95	\$892.18	\$8.51	\$954.63	\$9.10	\$1,021.45	\$9.74	\$1,092.96
120-6	EMBANKMENT	112	CY	\$10.38	\$1,164.87	\$11.11	\$1,246.41	\$11.88	\$1,333.66	\$12.72	\$1,427.01	\$13.61	\$1,526.90
570- 1	SODDING	337	SY	\$5.00	\$1,683.33	\$5.35	\$1,801.17	\$5.72	\$1,927.25	\$6.13	\$2,062.16	\$6.55	\$2,206.51
	SUB- TOTAL				\$60,986.02		\$65,255.04		\$69,822.90		\$74,710.50		\$79,940.24
	CONTINGENCY (15%)				\$9,147.90		\$9,788.26		\$10,473.43		\$11,206.58		\$11,991.04
	DESIGN FEES (10%)				\$7,013.39		\$7,504.33		\$8,029.63		\$8,591.71		\$9,193.13
	CEI FEES (10%)				\$7,714.73		\$8,254.76		\$8,832.60		\$9,450.88		\$10,112.44
	TOTAL ESTIMATED CONSTRUCTION COST (2011) :				\$70,133.93		\$75,043.30		\$80,296.33		\$85,917.08		\$91,931.27

ESTIMATE BASIS AND ASSUMPTIONS:

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- 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