## LONG RANGE ESTIMATE - PRESCOTT (WEST), EUSTIS FLORIDA

## 13 FROM LEMON TO CITRUS

505

## 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)	281	SY	\$81.33	\$22,817.58	\$87.02	\$24,414.81	\$93.11	\$26,123.85	\$99.63	\$27,952.52	\$106.61	\$29,909.20
110-1-2	CLEARING & GRUBBING	0.06	AC	\$13,268.00	\$769.09	\$14,196.76	\$822.93	\$15,190.53	\$880.53	\$16,253.87	\$942.17	\$17,391.64	\$1,008.12
120-1	REGULAR EXCAVATION	94	CY	\$7.43	\$694.84	\$7.95	\$743.48	\$8.51	\$795.53	\$9.10	\$851.21	\$9.74	\$910.80
120-6	EMBANKMENT	94	CY	\$10.38	\$970.72	\$11.11	\$1,038.67	\$11.88	\$1,111.38	\$12.72	\$1,189.18	\$13.61	\$1,272.42
570- 1	SODDING	281	SY	\$5.00	\$1,402.78	\$5.35	\$1,500.97	\$5.72	\$1,606.04	\$6.13	\$1,718.46	\$6.55	\$1,838.76
	SUB-TOTAL				\$53,655.02		\$57,410.87		\$61,429.63		\$65,729.71		\$70,330.78
	CONTINGENCY (15%)				\$8,048.25		\$8,611.63		\$9,214.44		\$9,859.46		\$10,549.62
	DESIGN FEES (10%)				\$6,170.33		\$6,602.25		\$7,064.41		\$7,558.92		\$8,088.04
	CEI FEES (10%)				\$6,787.36		\$7,262.48		\$7,770.85		\$8,314.81		\$8,896.84
	TOTAL ESTIMATED CONSTRUCTION COST (2011):				\$61,703.27		\$66,022.50		\$70,644.08		\$75,589.16		\$80,880.40

## **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