

Wildwood Elementary School

Huey Street Sidewalk (South Side)

Priority Project #5
Potential Construction Costs

LONG RANGE ESTIMATE - HUEY STREET SIDEWALK, WILDWOOD FLORIDA

5 FROM EXISTING SIDEWALK END TO POWELL RD.

4018

Prepared by TranSystems

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			Fiscal Year 2		Year 2012	12 Fiscal Year 2013		Fiscal Year 2014		Fiscal Year 2015		Fiscal Year 2016	
ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
101- 1	MOBILIZATION	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	\$28,837.5
102-1	MAINTENANCE OF TRAFFIC	1	LS	\$17,000.00	\$17,000.00	\$18,190.00	\$18,190.00	\$19,463.30	\$19,463.30	\$20,825.73	\$20,825.73	\$22,283.53	\$22,283.5
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	\$1,310.8
	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	\$13,107.9
	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	\$6,553.9
522-1	CONCRETE SIDEWALK, 4" THICK (5' WIDE)	2,232	SY	\$40.00	\$89,288.89	\$42.80	\$95,539.11	\$45.80	\$102,226.85	\$49.00	\$109,382.73	\$52.43	\$117,039.5
110-1-2	CLEARING & GRUBBING	0.46	AC	\$13,268.00	\$6,119.24	\$14,196.76	\$6,547.59	\$15,190.53	\$7,005.92	\$16,253.87	\$7,496.33	\$17,391.64	\$8,021.0
120-1	REGULAR EXCAVATION	744	CY	\$7.43	\$5,528.47	\$7.95	\$5,915.46	\$8.51	\$6,329.55	\$9.10	\$6,772.61	\$9.74	\$7,246.7
120-6	EMBANKMENT	744	CY	\$10.38	\$7,723.49	\$11.11	\$8,264.13	\$11.88	\$8,842.62	\$12.72	\$9,461.61	\$13.61	\$10,123.9
570- 1	SODDING	2,232	SY	\$3.50	\$7,812.78	\$3.75	\$8,359.67	\$4.01	\$8,944.85	\$4.29	\$9,570.99	\$4.59	\$10,240.9
	SUB- TOTAL				\$171,472.87		\$183,475.97		\$196,319.28		\$210,061.63		\$224,765.99
	CONTINGENCY (15%)				\$25,720.93		\$27,521.40		\$29,447.89		\$31,509.25		\$33,714.
	DESIGN FEES (10%)				\$19,719.38		\$21,099.74		\$22,576.72		\$24,157.09		\$25,848.0
	CEI FEES (10%)				\$21,691.32		\$23,209.71		\$24,834.39		\$26,572.80		\$28,432.
	TOTAL ESTIMATED CONSTRUCTION COST (2011):				\$197,193.80		\$210,997.36		\$225,767.18		\$241,570.88		\$258,480.8

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