

School to School Connector

Segment 1 - Priority Project #2
Potential Construction Costs

South Sumter Middle School

LONG RANGE ESTIMATE - NVV 3rd STREET SIDEWALK, WEBSTER, FLORIDA

3 NW 6th AVE TO NW 4th AVE. (WEST SIDE)

157

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				Fiscal Year 2012		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	\$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
102- 1	MAINTENANCE OF TRAFFIC	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
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)	873	SY	\$40.00	\$34,933.33	\$42.80	\$37,378.67	\$45.80	\$39,995.17	\$49.00	\$42,794.84	\$52.43	\$45,790.47
110-1-2	CLEARING & GRUBBING	0.18	AC	\$13,268.00	\$2,394.09	\$14,196.76	\$2,561.67	\$15,190.53	\$2,740.99	\$16,253.87	\$2,932.86	\$17,391.64	\$3,138.16
120-1	REGULAR EXCAVATION	291	CY	\$7.43	\$2,162.96	\$7.95	\$2,314.36	\$8.51	\$2,476.37	\$9.10	\$2,649.71	\$9.74	\$2,835.19
120-6	EMBANKMENT	291	CY	\$10.38	\$3,021.73	\$11.11	\$3,233.25	\$11.88	\$3,459.58	\$12.72	\$3,701.75	\$13.61	\$3,960.88
570- 1	SODDING	873	SY	\$3.50	\$3,056.67	\$3.75	\$3,270.63	\$4.01	\$3,499.58	\$4.29	\$3,744.55	\$4.59	\$4,006.67
	SUB- TOTAL				\$78,568.78		\$84,068.59		\$89,953.39		\$96,250.13		\$102,987.64
	CONTINGENCY (15%)				\$11,785.32		\$12,610.29		\$13,493.01		\$14,437.52		\$15,448.15
	DESIGN FEES (10%)				\$9,035.41		\$9,667.89		\$10,344.64		\$11,068.76		\$11,843.58
	CEI FEES (10%)				\$9,938.95		\$10,634.68		\$11,379.10		\$12,175.64		\$13,027.94
	TOTAL ESTIMATED CONSTRUCTION COST (2011):				\$90,354.09		\$96,678.88		\$103,446.40		\$110,687.65		\$118,435.79

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



School to School Connector

Segment 2 - Priority Project #2
Potential Construction Costs

South Sumter Middle School

LONG RANGE ESTIMATE - NW 4th STREET SIDEWALK, WEBSTER, FLORIDA

3a NW 3rd ST TO NW 2nd St (SOUTH

305

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				Fiscal	Year 2012	Fiscal Y	ear 2013	Fiscal Y	'ear 2014	Fiscal Y	/ear 2015	Fiscal Y	fear 2016
ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST						
101- 1	MOBILIZATION	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
102- 1	MAINTENANCE OF TRAFFIC	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
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)	169	SY	\$40.00	\$6,777.78	\$42.80	\$7,252.22	\$45.80	\$7,759.88	\$49.00	\$8,303.07	\$52.43	\$8,884.28
110-1-2	CLEARING & GRUBBING	0.04	AC	\$13,268.00	\$464.50	\$14,196.76	\$497.02	\$15,190.53	\$531.81	\$16,253.87	\$569.03	\$17,391.64	\$608.87
120-1	REGULAR EXCAVATION	56	CY	\$7.43	\$419.66	\$7.95	\$449.03	\$8.51	\$480.47	\$9.10	\$514.10	\$9.74	\$550.09
120-6	EMBANKMENT	56	CY	\$10.38	\$586.28	\$11.11	\$627.32	\$11.88	\$671.23	\$12.72	\$718.22	\$13.61	\$768.49
570- 1	SODDING	169	SY	\$3.50	\$593.06	\$3.75	\$634.57	\$4.01	\$678.99	\$4.29	\$726.52	\$4.59	\$777.37
	SUB- TOTAL				\$29,841.27		\$31,930.16		\$34,165.27		\$36,556.84		\$39,115.82
	CONTINGENCY (15%)				\$4,476.19		\$4,789.52		\$5,124.79		\$5,483.53	,	\$5,867.37
	DESIGN FEES (10%)				\$3,431.75		\$3,671.97		\$3,929.01		\$4,204.04 •		\$4,498.32
	CEI FEES (10%)				\$3,774.92		\$4,039.17		\$4,321.91		\$4,624.44		\$4,948.15
	TOTAL ESTIMATED CONSTRUCTION COST (2011) :				\$34,317.46		\$36,719.68		\$39,290.06		\$42,040.37		\$44,983.19

ESTIMATE BASIS AND ASSUMPTIONS:

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- Regular excavation & embankment to 1 ft depth
- -No R/W Impact
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School to School Connector

Segment 3 - Priority Project #2
Potential Construction Costs

South Sumter Middle School

LONG RANGE ESTIMATE - SW 2nd Street Sidewalk/Trail

3 FROM CENTRAL AVE (WEST) TO SR 471 VIA COUNTY OWNED PROPERTY

627

Prepared by TranSystems

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				Fiscal	Year 2012	Fiscal Y	ear 2013	Fiscal Y	ear 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	\$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
102- 1	MAINTENANCE OF TRAFFIC	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
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
285-704	OPTIONAL BASE, BASE GROUP 4	348	SY	\$8.84	\$3,079.27	\$9.46	\$3,294.82	\$10.12	\$3,525.45	\$10.83	\$3,772.23	\$11.59	\$4,036.29
334-1-12	SUPERPAVE ASPHALTIC CONC, TRAFF B.	84	TN	\$79.77	\$6,668.77	\$85.35	\$7,135.59	\$91.33	\$7,635.08	\$97.72	\$8,169.53	\$104.56	\$8,741.40
522-1	CONCRETE SIDEWALK, 4" THICK (5' WIDE)	-	SY	\$40.00	\$0.00	\$42.80	\$0.00	\$45.80	\$0.00	\$49.00	\$0.00	\$52.43	\$0.00
110-1-2	CLEARING & GRUBBING	0.07	AC	\$13,268.00	\$954.89	\$14,196.76	\$1,021.74	\$15,190.53	\$1,093.26	\$16,253.87	\$1,169.79	\$17,391.64	\$1,251.67
120-1	REGULAR EXCAVATION	116	CY	\$7.43	\$862.71	\$7.95	\$923.09	\$8.51	\$987.71	\$9.10	\$1,056.85	\$9.74	\$1,130.83
120-6	EMBANKMENT	116	CY	\$10.38	\$1,205.23	\$11.11	\$1,289.60	\$11.88	\$1,379.87	\$12.72	\$1,476.46	\$13.61	\$1,579.82
570- 1	SODDING	348	SY	\$3.50	\$1,219.17	\$3.75	\$1,304.51	\$4.01	\$1,395.82	\$4.29	\$1,493.53	\$4.59	\$1,598.08
	SUB- TOTAL				\$35,990.04		\$38,509.34		\$41,204.99		\$44,089.34		\$47,175.60
	CONTINGENCY (15%)				\$5,398.51		\$5,776.40		\$6,180.75		\$6,613.40	'	\$7,076.34
	DESIGN FEES (10%)				\$4,138.85		\$4,428.57		\$4,738.57		\$5,070.27	'	\$5,425.19
	CEI FEES (10%)				\$4,552.74		\$4,871.43		\$5,212.43		\$5,577.30		\$5,967.71
	TOTAL ESTIMATED CONSTRUCTION COST (2011):				\$41,388.54		\$44,285.74		\$47,385.74		\$50,702.75		\$54,251.94

ESTIMATE BASIS AND ASSUMPTIONS:

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- Estimate includes maintenance of traffic costs (15% of construction costs).
- Regular excavation & embankment to 1 ft depth
- -No R/W Impact
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- 7% Yearly Escalation