

Potential Construction Costs:

| LONG RANGE ESTIMATE - CR 479, Lake Panasoffkee, Florida |   |          |      |                  |                     |                  |                     |                  |                     |                  |                     |                  |                     |
|---|---|----------|------|------------------|---------------------|------------------|---------------------|------------------|---------------------|------------------|---------------------|------------------|---------------------|
| 15. FROM 12th NW Drive to CR 470 (South Side)           |   |          |      |                  |                     |                  |                     |                  |                     |                  |                     |                  |                     |
| 2587  |   |          |      |                  |                     |                  |                     |                  |                     |                  |                     |                  |                     |
| Prepared by TranSystems                                 |   |          |      |                  |                     |                  |                     |                  |                     |                  |                     |                  |                     |
| ITEM NO.  | ITEM DESCRIPTION                                  | QUANTITY | UNIT | Fiscal Year 2011 |                     | Fiscal Year 2012 |                     | Fiscal Year 2013 |                     | Fiscal Year 2014 |                     | Fiscal Year 2015 |                     |
|   |   |          |      | 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   | \$26,000.00      | \$26,000.00         | \$27,820.00      | \$27,820.00         | \$29,767.40      | \$29,767.40         | \$31,851.12      | \$31,851.12         | \$34,080.70      | \$34,080.70         |
| 102- 1  | MAINTENANCE OF TRAFFIC                            | 1        | LS   | \$21,000.00      | \$21,000.00         | \$22,470.00      | \$22,470.00         | \$24,042.90      | \$24,042.90         | \$25,725.90      | \$25,725.90         | \$27,526.72      | \$27,526.72         |
| 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)             | 1,437    | SY   | \$81.33          | \$116,889.28        | \$87.02          | \$125,071.53        | \$93.11          | \$133,826.54        | \$99.63          | \$143,194.40        | \$106.61         | \$153,218.01        |
| 110-1-2   | CLEARING & GRUBBING                               | 0.30     | AC   | \$13,268.00      | \$3,939.89          | \$14,196.76      | \$4,215.68          | \$15,190.53      | \$4,510.78          | \$16,253.87      | \$4,826.53          | \$17,391.64      | \$5,164.39          |
| 120-1   | REGULAR EXCAVATION                                | 479      | CY   | \$7.43           | \$3,559.52          | \$7.95           | \$3,808.69          | \$8.51           | \$4,075.29          | \$9.10           | \$4,360.57          | \$9.74           | \$4,665.81          |
| 120-6   | EMBANKMENT  | 479      | CY   | \$10.38          | \$4,972.79          | \$11.11          | \$5,320.88          | \$11.88          | \$5,693.35          | \$12.72          | \$6,091.88          | \$13.61          | \$6,518.31          |
| 570- 1  | SODDING   | 1,437    | SY   | \$5.00           | \$7,186.11          | \$5.35           | \$7,689.14          | \$5.72           | \$8,227.38          | \$6.13           | \$8,803.30          | \$6.55           | \$9,419.53          |
| 700-90-11   | Flashing Beacon Assembly                          | 1        | AS   | \$3,093.74       | \$3,093.74          | \$3,310.30       | \$3,310.30          | \$3,542.02       | \$3,542.02          | \$3,789.96       | \$3,789.96          | \$4,055.26       | \$4,055.26          |
|   | <b>SUB- TOTAL</b>                                 |          |      |                  | <b>\$202,641.33</b> |                  | <b>\$216,826.23</b> |                  | <b>\$232,004.06</b> |                  | <b>\$248,244.35</b> |                  | <b>\$265,621.45</b> |
|   | <b>CONTINGENCY (15%)</b>                          |          |      |                  | <b>\$30,396.20</b>  |                  | <b>\$32,523.93</b>  |                  | <b>\$34,800.61</b>  |                  | <b>\$37,236.65</b>  |                  | <b>\$39,843.22</b>  |
|   | <b>DESIGN FEES (10%)</b>                          |          |      |                  | <b>\$23,303.75</b>  |                  | <b>\$24,935.02</b>  |                  | <b>\$26,680.47</b>  |                  | <b>\$28,548.10</b>  |                  | <b>\$30,546.47</b>  |
|   | <b>CEI FEES (10%)</b>                             |          |      |                  | <b>\$25,634.13</b>  |                  | <b>\$27,428.52</b>  |                  | <b>\$29,348.51</b>  |                  | <b>\$31,402.91</b>  |                  | <b>\$33,601.11</b>  |
|   | <b>TOTAL ESTIMATED CONSTRUCTION COST (2011) :</b> |          |      |                  | <b>\$233,037.53</b> |                  | <b>\$249,350.16</b> |                  | <b>\$266,804.67</b> |                  | <b>\$285,481.00</b> |                  | <b>\$305,464.67</b> |

**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
- Flashing Beacon Assembly (ies) at: Intersection of CR 482N and South Driveway Entrance into Lake Panasoffkee Elementary
- 7% Yearly Escalation