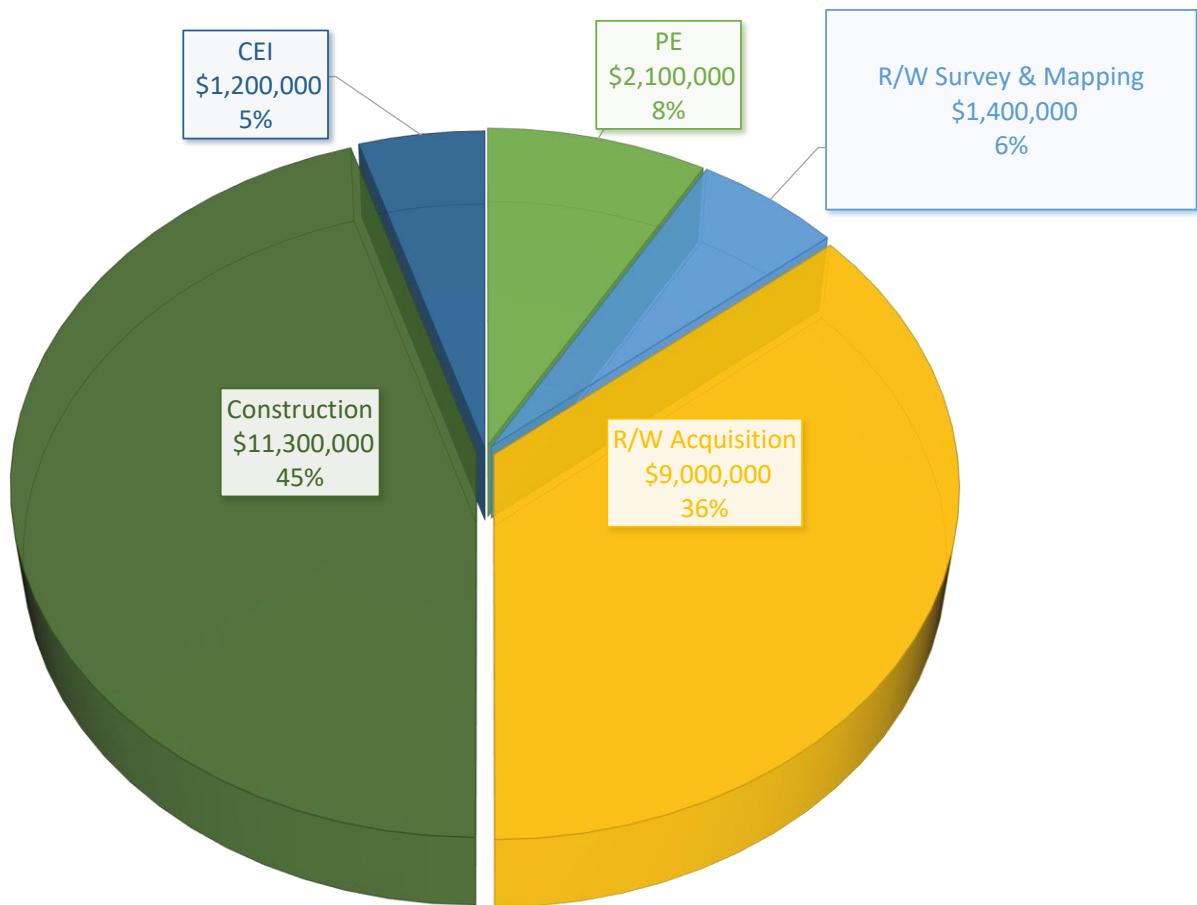


# Appendix C

## Cost Estimate

# WEKIVA TRAIL COST ESTIMATE

(PERCENTAGES BASED ON \$25M ESTIMATED TOTAL PROJECT COST)



## Estimate of Probable Cost

### Wekiva Trail Extension - Segments 1 & 5 Project

| Item Description   | Length (ft) | Width (ft) | Quantity | Units | Unit Cost | Total               |
|--|-------------|------------|----------|-------|-----------|---------------------|
| Mobilization (10%)   |             |            |          |       |           | \$1,130,000         |
| Maintenance of Traffic (Major Crossings and Signalized Crossings Only) |             |            | 20       | EA    | \$5,000   | \$100,000           |
| Sediment Barrier   | 60720       | 2          | 121440   | LF    | \$2       | \$242,880           |
| Clearing and Grubbing  | 60720       | 30         | 42       | AC    | \$8,322   | \$348,011           |
| Regular Excavation   | 60720       | 20         | 44978    | CY    | \$4       | \$190,256           |
| Embankment   | 29212       | 20         | 21639    | CY    | \$8       | \$165,318           |
| Optional Base (6" Lime rock or 6" Crushed Concrete)                    | 90884       | 14         | 141375   | SY    | \$12      | \$1,696,501         |
| Super Pave Asphaltic Concrete (Type A) (1 1/4")                        | 60720       | 14         | 6248     | TN    | \$115     | \$718,520           |
| Seed & Mulch   | 60720       | 10         | 3607     | SY    | \$1       | \$2,705             |
| Sodding  | 60720       | 4          | 26987    | SY    | \$2       | \$59,101            |
| Gravity Walls (2' exposed face) (Concrete Class I Misc)                | 5533        |            | 1107     | CY    | \$469     | \$519,183           |
| Bicycle Railing Footer (Concrete Class I Misc)                         | 5533        |            | 700      | CY    | \$400     | \$280,000           |
| Bicycle Railing  | 6086        |            | 6086     | LF    | \$65      | \$395,610           |
| Tremain Street Bridge  |             |            | 1        | SF    | \$950,000 | \$950,000           |
| US 441 Trail Bridge  |             |            | 1        | SF    | \$200,000 | \$200,000           |
| SR 46 Bridge   |             |            | 1        | LS    | \$800,000 | \$800,000           |
| Cultural Resources Preservation and Interpretation                     |             |            | 1        | EA    | \$150,000 | \$150,000           |
| Two-Lane Major Crossings   |             |            | 20       | EA    | \$25,000  | \$500,000           |
| Two-Lane Minor Crossings   |             |            | 8        | EA    | \$15,000  | \$120,000           |
| Signalized Crossings (RRFD)  |             |            | 2        | EA    | \$50,000  | \$100,000           |
| Misc Drainage  |             |            | 1        | LS    | \$200,000 | \$200,000           |
| Misc Utilites  |             |            | 1        | LS    | \$200,000 | \$200,000           |
| Misc Signing and Marking   |             |            | 1        | LS    | \$250,000 | \$250,000           |
| ITS & Broadband Conduits   |             |            | 1        | LS    | \$700,000 | \$700,000           |
| Construction Contingency (15%)   |             |            |          |       |           | \$1,281,915         |
| <b>Total Construction Cost</b>   |             |            |          |       |           | <b>\$11,300,000</b> |
| <b>CE&amp;I</b>  |             |            |          |       |           | <b>\$1,200,000</b>  |
| <b>R/W Acquisition</b>   |             |            |          |       |           | \$9,000,000         |
| <b>Design</b>  |             |            |          |       |           | \$2,100,000         |
| <b>Surveying</b>   |             |            |          |       |           | \$1,400,000         |
| <b>Wekiva Trail Segments 1 and 5 Total Estimated Cost</b>              |             |            |          |       |           | <b>\$25,000,000</b> |

The above cost estimate is based on the Wekiva Trail Segment 1 PD&E Study and Segment 5 Feasibility Study.