



Legislation Text

File #: 120713., **Version:** 3

Strategic Initiative 5.2 Update (B)

This item is to provide an update to the City Commission and request approval of proposed 6th Street Projects.

On August 6, 2013, bids were due for the construction of the West 6th Street Rail Trail Section 3 which will connect the two existing sections of the Rail Trail between SW 2nd Avenue and NW 10th Avenue. The bid award was approved by the City Commission on September 5, 2013 with construction expected to start in November.

On August 8, 2012 a purchase order was created for DR3 Design, LLC to design landscaping construction plans for the 6th Street Rail Trail. The scope was divided into sections with the area between NW 8th Avenue and NW 10th Avenue chosen to be designed and constructed first due to potential conflicts in other sections (GPD facility, Depot Avenue, and SW 6th Street construction projects).

On October 18, 2012 the City Commission approved the recommendation to award the design of the SW 6th Street Project to Comprehensive Engineering Services. The project limits are W 6th Street from SW 5th Avenue to NW 3rd Avenue. The Basis of Design is the first deliverable from the design process. It includes two alternative concepts. Alternative #1 includes constructing a roundabout at the intersection of SW 4th Avenue and SW 6th Street as well as adding northbound and southbound left turn lanes at the intersection of University Avenue and SW 6th Street. The Base alternative maintains the existing configuration. Both alternatives include the upgrade of an existing stormwater pipe. This presentation will demonstrate the proposed modifications and estimated costs of both alternatives.

The 6th Street Projects were discussed by the Recreation, Cultural Affairs and Public Works Committee on September 23, 2013.

The construction of the Rail Trail is funded by an FDOT LAP grant for \$665,000. Funds from the 302 General Capital Projects Fund and the 339 Campus Development Agreement are allocated to pay for trail amenities including the Trail Landscaping project.

The SW 6th Street Project is funded by the CIP for \$1,500,000 for roadway modifications and \$300,000 for stormwater pipe upgrades.

The Recreation, Cultural Affairs and Public Works Committee recommends the City Commission approve: 1) implementation of a roundabout at SW 4th Avenue and left turn lanes at University Avenue; and 2) addition of sidewalk improvements adjacent to Central Florida Office Plus instead of a southbound left turn lane, if necessary.