

Alachua County, FL

Agenda Item Summary

File #: 24-01014 Agenda Date: 11/12/2024

Agenda Item Name:

Kincaid Loop Trail - Alternatives Analysis and Preferred Alignment for SE 27th Street

Presenter:

Alison Moss, Transportation Planning Manager, 352-491-4574 James Link, Civil Engineer II, 352-548-1289

Description:

Initial public involvement for the Kincaid Loop Trail project, held on February 3, 2024, indicated a lack of community consensus regarding the alignment of the multi-use path (MUP) on SE 27th Street, from SE 41st Street to SR 20 (Hawthorne Road). Alachua County Public Works engaged Bentley Group, Inc. to perform an alternatives analysis for the MUP construction on SE 27th Street, evaluating two (2) alternatives: Alterative 1, which utilizes the east side of SE 27th Street and Alternative 2, which utilizes the west side of SE 27th Street. The purpose of this agenda item is to present the methodology and results of the analysis.

Alternative 1 was selected as the safest, and most economical alignment alternative that would provide the adjacent community with the most direct access to the proposed path while decreased impacts to the existing infrastructure.

Recommended Action:

Hear the Presentation

Prior Board Motions:

June 25, 2024, the Board approved Agreement 14018 with Bentley Group Inc., for RFP 23-414 Architecture and Engineering Services for the Kincaid Loop Trail, in the amount of \$377,033.00 for Public Works.

November 14, 2023, the Board approved the Ranking of RFP 23-414 Architecture and Engineering Services for the Kincaid Loop Trail for Public Works. Item 23-00705

Fiscal Note:

The alternatives analysis found the preferred alignment (Alternative 1) to be the most economical alignment, including an Opinion of Probable Cost \$53,679 (or 2.2%) less than Alternative 2. This project is funded from the 5-cent Local Option Gas Tax Fund in account 350.79.7910.541.63.01 with the account description of: Infrastructure Sidewalks/trails/signals.

Strategic Guide:

Public Safety, Infrastructure

Background:

The Kincaid Loop Trail project includes design and permitting services for approximately 3.34 miles of 10 foot wide multi-use path, and related stormwater improvements, on the following three corridors, also known as Kincaid Loop:

- SE 15th Street from northern Boulware Springs entrance to SE 41st Avenue (Payne's Prairie entrance)
- SE 41st Avenue from SE 15th Street (Payne's Prairie entrance) to SE 27th Street
- SE 27th Street from SE 41st Avenue to SE Hawthorne Road

An initial public involvement meeting was held on February 3, 2024. During that meeting the final location of the trail was discussed. Participants seemed to prefer the west side of SE 15th Street, most preferred the south side of SW 41st Avenue, and no consensus was reached on SE 27th Street. The design team has been tasked with resolving the final routing along SE 27th Street and conducting additional public involvement as decisions are made.