



City of Largo Agenda Item 2

Meeting Date
09/11/18

Presenter: Barry Westmark, P.E., Senior Engineer

Department: EN – Engineering Services

TITLE:

ROSEY ROAD PHASE 1 DESIGN STATUS UPDATE

Rosery Road is an important segment in the City's Community Street network and an east-west segment within the City's Downtown and Highland Avenue Urban Trails Corridors. Phase 1 of the Rosery Road Community Street Improvements project is programmed for construction in FY 2019 and will provide improvements to the roadway and drainage facilities within the Rosery Road Right-of-way from the Pinellas Trail to Missouri Avenue. Phase 2 will provide similar improvements between Missouri Avenue and Eagle Lake Park.

The scope of the Phase 1 project encompasses the following:

- Reconstruction of the existing roadway into a Community Streets connection of the Pinellas Trail to Missouri Avenue. This will include the installation of a median island with mid-block crossing in the vicinity of the Shangri-La and Teakwood Village West mobile home parks and consideration of landscaping within the median and in the roadside right-of-way;
- Improve pedestrian level of service and safety with sidewalks on both sides of Rosery Road with ADA improvements, including a sidewalk crossing at the the CSX railroad tracks;
- Improve bicycle level of service and safety by adding bicycle accommodations;
- Provide the necessary stormwater improvements for a closed pipe conveyance system; and
- Replace sanitary sewer mains within the corridor.

(Continued on Page 2)

Budgeted Amount: \$0.00 **Budget Page No(s):** NA **Available Amount:** \$0.00 **Expenditure Amount:** \$0.00

Additional Budgetary Information: N/A

Funding Source(s): N/A **Sufficient Funds Available:** Yes No **Budget Amendment Required:** Yes No **Source:** N/A

City Attorney Reviewed: Yes No N/A **Advisory Board Recommendation:** For Against N/A **Consistent With:** Yes No N/A **Strategic Plan**

Potential Motion/Direction Requested: DOES THE CITY COMMISSION CONCUR WITH THE BASIS OF DESIGN REPORT? ARE THERE ANY DESIGN ELEMENTS THE CITY COMMISSION WISHES TO ADD OR CHANGE?

Staff Contact: Barry Westmark, P.E. Senior Engineer 587-6713 x4433 bwestmar@largo.com

Attachments: Page 2

A Basis of Design Report has been prepared based on public feedback from meetings at the Teakwood Village West, Shangri-La, and Lake Placid mobile home parks and from an online and direct-mailed questionnaire to residents in the vicinity of Rosery Road. Four (4) alternative typical sections are provided within the Basis of Design Report, with provision of a sidewalk on the north side of Rosery Road common to all of them.

The recommended typical section, which is a hybrid of Alternatives 1 and 3 from the Basis of Design Report, combines public feedback that bicycle accommodations should be separate from the road with provision for on-street parking as part of a proposed redevelopment that will support economic development in this neighborhood.

- **Alternative 5:** Curbing, on-street parking between the Pinellas Trail and Clearwater-Largo Road, and a shared use path from the Pinellas Trail to Missouri Avenue.

The estimated construction budget identified in the FY 2019 - 2023 Capital Improvements Program is \$7,035,000 and is supported by the Stormwater, LOST, CGT, TIF-7A, and Wastewater funds. The estimated construction cost will be updated at the 30% design phase. This project will be using the Construction Management at Risk (CMAR) project delivery method to ensure that the guaranteed maximum price does not exceed the available funds.

As part of this effort, staff is seeking the guidance and direction to move forward with the following design elements:

- To implement the Community Streets initiative on the Rosery Road corridor, from the Pinellas Trail to Missouri Avenue;
- To eliminate an eastbound left turn lane from Rosery Road to a storage facility under construction east of the Shangri-La mobile home park (retaining eastbound traffic access to the shopping centers to the north and south), for the proposed median landscaped island;
- To add concrete separators for the westbound left turn lanes at the Aldi driveway intersection and along the eastbound left turn lane at Missouri Avenue; and
- To proceed with the recommended typical section Alternative 5.

A copy of the Basis of Design Report has been sent to the City Commission electronically.