



Legislation Text

File #: 160175., Version: 1

SW 62nd Blvd Preliminary Design Proposal (B)

This item is to request approval of the Scope and Fee proposal from HNTB, Inc. to prepare a set of preliminary plans, specifications, supporting engineering analysis, calculations and other technical documents in accordance with FDOT policy, procedures and requirements for the SW 62nd Blvd Project.

This project includes the construction of a new roadway between the northern terminus of the recently constructed Clark Butler Blvd at the intersection of SW 43rd Street to the existing southern terminus of SW 52nd Street near the Cabana Beach apartment complex. Please see the map in backup item “160175C_Map of 62nd Project Limits” for more information.

A Request for Qualifications was performed by the City in 2015 to procure Professional Services for the Project Development and Engineering (PD&E) study. The RFQ provided conditions for the selected vendor to provide supplemental services consistent with the description provided above. HNTB, Inc. was selected by the staff panel as the most qualified firm. Please see back up item “160175A_RFQ for 211365_20160721” for more information.

On April 7, 2016, the City Commission heard staff presentation and approved a motion to “authorize the City Manager or designee to pursue funding for implementation of a phased two-lane alternative to fill the gap (between SW 43rd Street and SW 52nd Street near the Cabana Beach apartment complex).”

Staff is requesting approval of the Scope and Fee proposal attached to prepare a set of preliminary plans, specifications, supporting engineering analysis, calculations and other technical documents in accordance with FDOT policy, procedures and requirements. These documents include a Pond Siting report, Noise Wall Barrier design report, Cost Estimates, Bridge Development Report, Pavement Design Report, and 50% Construction Plans, amongst others. These Contract documents will be used to obtain St. John’s River Water Management District and Sovereign & Submerged Lands permits as well as complete right-of-way maps for the acquisition of right of way needed for the roadway, bridge and stormwater ponds identified in the preliminary plans. These described services are expected to take approximately 13 months to complete from the date given on the Notice to Proceed.

The proposal of \$963,660.18 would be funded with approximately \$867,000 through FDOT LAP program and \$97,000 through Transportation Mobility Program Area funds. The proposal is itemized on page 74 of back up item “160175B_Scope & Fee Estimate_20160721” and includes surveying, noise analysis, environmental, and geotechnical subconsultants in addition general civil engineering provided by the prime consultant.

The City Commission authorize the City Manager or designee to approve and execute all documents necessary for the preliminary design of SW 62 Boulevard subject to review and approval by the City Attorney as to form and legality.