



Pinellas County

Staff Report

File #: 23-0142A, Version: 1

Subject:

Fifth Amendment to the contract with HDR Engineering, Inc. for the San Martin over Riviera Bay Bridge Project Development and Environment Study.

Recommended Action:

Approval of the Fifth Amendment to the contract with HDR Engineering, Inc. for the San Martin over Riviera Bay Bridge Project Development and Environment Study (PD&E).

- The purpose of this contract is to evaluate the rehabilitation or replacement of the Riviera Bay Bridge (Bridge No. 154371) and the San Martin Boulevard roadway improvements. The original contract provided an option to move into the Design Phase at the completion of the PD&E.
- This contract was originally approved by the Board on December 16, 2014, with HDR Engineering, Inc. in the amount of \$641,431.02.
 - Awarded not to exceed amount: \$ 641,431.02
 - First Amendment (time only): \$ 0.00
 - Second Amendment (time and \$): \$ 29,927.14
 - Third Amendment (time only - COVID 19); \$ 0.00
 - Fourth Amendment (regulatory revisions): \$ 54,197.00
 - Fifth Amendment (time and \$): \$1,874,083.47
 - Total estimated not to exceed amount: \$2,599,638.63
- This Fifth Amendment adds 670 calendar days for the Design Phase and increases the contract amount by \$1,874,083.47 for design-phase services bringing the total amount of this contract to \$2,599,638.63.
- Because of recent capital price escalations, projects will need to be reevaluated and reprioritized during development of the Fiscal Year 2024 Proposed Capital Improvement Plan to fit within the total funding availability of 10-year term of the Penny for Pinellas sales tax levy. This will likely result in some lower-priority projects not being funded, or partially funded, during this current 10-year Penny term.
- Preliminarily, a total of \$6,078,000.00 of Penny for Pinellas funding is needed to complete this project (design costs, construction costs, etc.). Of the additional \$6,078,000.00 needed to complete the project, \$936,000.00 in additional funding is needed for this design contract.
- The department intends to seek infrastructure grant funding for this project, but design details are needed to do so.

Contract No. 134-0091-NC; Project No. 001036A San Martin Blvd. over Riviera Bay Bridge Replacement; increase in the amount of \$1,874,083.47, for a revised total of \$2,599,638.63. Work is expected to be completed within 670 consecutive calendar days after issuance of a notice to proceed for design-phase services; Authorize the Chairman to sign and the Clerk of the Circuit Court to attest.

Strategic Plan:

Ensure Public Health, Safety and Welfare

2.5 Enhance pedestrian and bicycle safety

Foster Continual Economic Growth and Vitality

4.4 Invest in infrastructure to meet current and future needs.

4.5 Provide safe and effective transportation systems to support the efficient flow of motorists, commerce, and regional connectivity.

Summary:

This Fifth Amendment adds 670 consecutive calendar days for the design phase and increases the contract amount by \$1,874,083.47 bringing the total amount of this contract to \$2,599,638.63. This additional time and funding will allow for the preparation of construction documents and acquisition of necessary permits for the bridge replacement along the preferred east-shifted alternative.

Background Information:

This contract was originally approved by the Board on December 16, 2014, with HDR Engineering, Inc. in the amount of \$641,431.02. The First Amendment was approved by the County Administrator on September 12, 2016, as a time only extension. The Second Amendment was approved by the County Administrator on January 10, 2019, to add \$29,927.14 to the contract to bring the total amount of the contract to \$671,358.16 and extend the length of the contract. The Third Amendment was approved on by the County Administrator on January 19, 2021, to extend the contract for 24 months through December 31, 2022, due to COVID 19. Fourth Amendment was approved on January 11, 2022, to increase the contract by \$54,197.00, due to changes made by federal and state agencies, for a new contract total of \$725,555.16.

Fiscal Impact:

Awarded not to exceed amount:	\$ 641,431.02
First Amendment not to exceed amount:	\$ 0.00
Second Amendment not to exceed amount:	\$ 29,927.14
Third Amendment not to exceed amount;	\$ 0.00
Fourth Amendment not to exceed amount:	\$ 54,197.00
Fifth Amendment not to exceed amount:	<u>\$1,874,083.47</u>
Total estimated not to exceed amount:	\$2,599,638.63

Project is funded by the Local Option Sales Surtax (Penny for Pinellas) and is budgeted in the Capital Improvement Plan under project 001036A San Martin Blvd. over Riviera Bay Bridge Replacement, in the Transportation Function, Bridges Program.

Staff Member Responsible:

Kelli Hammer Levy, Director, Public Works

Merry Celeste, Division Director, Purchasing & Risk, Administrative Services

Joe Lauro, Director, Administrative Services

Partners:

Florida Department of Transportation

City of St. Petersburg

Forward Pinellas

Attachments:

Fifth Amendment