

## EXECUTIVE SUMMARY

**Recommendation to approve a work order with APTIM Environmental & Infrastructure, Inc. to provide professional engineering services for 2024-2025 Park Shore Renourishment Project under Contract No. 18-7432-CZ for time and material not to exceed \$102,117.70 and make a finding that this item promotes tourism (Fund 1105, Project No. 90067).**

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**OBJECTIVE:** To move forward with professional Engineering Services for the FY 2025 Park Shore Renourishment Project.

**CONSIDERATIONS:** APTIM Environmental & Infrastructure, Inc. will assist the County in conducting beach renourishment activities on Park Shore Beach from FDEP reference monuments R-44 to T54. This work order will provide professional services including engineering design, preparation of construction plans and technical specifications, bidding services, coordination with permitting agencies for Notice to Proceed, and serving as the Engineer of Record for the construction event.

This item is consistent with the Quality of Place Objectives of the County's Strategic Plan.

**FISCAL IMPACT:** Funding in the amount of \$102,117.70 is available within Tourist Development Tax Beach Renourishment Fund (1105), Project 90067 (County/Naples Beach Monitoring).

FDEP cost-share funding will be requested if eligible at a future date to reimburse Collier County for a portion of the completed work.

**GROWTH MANAGEMENT IMPACT:** This item is consistent with the Conservation and Coastal Management Element of the Growth Management Plan.

**ADVISORY COMMITTEE RECOMMENDATIONS:** This item will be presented to the Coastal Advisory Committee (CAC) on April 11, 2024, and the Tourist Development Council (TDC) on April 16, 2024

**LEGAL CONSIDERATIONS:** This item is approved as to form and legality and requires majority vote for approval. – CMG

**RECOMMENDATION:** To approve a work order with APTIM Environmental & Infrastructure, Inc. to provide professional engineering services for 2024-2025 Park Shore Renourishment Project under Contract No. 18-7432-CZ for time and material not to exceed \$102,117.70, and make a finding that this item promotes tourism (Fund 1105, Project No. 90067).

Prepared By: Andrew Miller, P.E., Coastal Zone Management, Capital Project Planning, Impact Fees, and Program Management Division