

**EXECUTIVE SUMMARY**

**Recommendation to award Invitation to Bid (“ITB”) No. 24-8292, “Collier County - 2024 Park Shore Renourishment,” to Earth Tech Enterprises, Inc., in the amount of \$3,563,530.00, authorize the Chairman to sign the attached Agreement, approve the attached budget amendments, and make a finding that this item promotes tourism. (Project No. 90067)**

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**OBJECTIVE:** To proceed with truck haul beach renourishment of Park Shore Beach from FDEP Reference monument R-43+600 to R-54+400 in the Fall of 2024.

**CONSIDERATIONS:** Staff is asking that funding and that an award of ITB No. 24-8292 be approved for a 167,600-ton truck haul beach renourishment project for Park Shore Beach from approximately 1000 feet north of Naples Cay to approximately 3000 feet north of Doctors Pass from FDEP R-monument R-43+600 to R-54+600 (hereafter the “Project”) for a contract amount of \$3,563,530.00, which shall include the following:

- Transportation from the sand mine to Horizon Way
- Sand distribution and placement on the beach
- Turbidity monitoring
- Maintenance of Traffic and Weight Ticket Tracking
- Construction layout

The Project will utilize the Horizon Way beach access points to place the sand. Mobilization is scheduled to begin in late December 2024, with an anticipated completion in mid-January 2025.

On August 26, 2024, the Procurement Services Division posted ITB No. 24-8292, the Collier County Renourishment 2021-2022 project. The County received three bids by the September 25, 2024, deadline as summarized below.

<b>RESPONDENTS:</b>					
<b>Company Name</b>	<b>City</b>	<b>County</b>	<b>ST</b>	<b>Base Bid</b>	<b>Responsive/ Responsible</b>
Earth Tech Enterprises, Inc.	Fort Myers	Lee	FL	\$3,563,530.00	Yes/Yes
Dickerson Infrastructure, Inc.	Fort Pierce	St. Lucie	FL	\$3,845,545.00	Yes/Yes
Phillips and Jordan, Inc.	San Antonio	Pasco	FL	\$3,995,000.00	Yes/Yes

Staff reviewed the three bids and found all bidders responsive and responsible, with Earth Tech Enterprises, Inc. (“Earth Tech”) being the lowest responsive and responsible bidder. Earth Tech has been doing business in Florida since 2000 and has worked successfully on many County projects.

Staff and the engineering consultant, Aptim Environmental & Infrastructure, LLC (“APTIM”), determined Earth Tech’s low bid is fair and reasonable and recommends awarding Earth Tech the attached Agreement. APTIM evaluated references and found them acceptable to determine the Earth Tech’s experience on work of a similar magnitude judged within the last five years, its skill and business standing, and its ability to conduct the work as completely and timely as required under the terms of the Agreement. The bid is approximately 39.9% below APTIM’s \$5,338,983.97 opinion of probable cost. Staff concluded bidding was competitive and representative of market conditions. The bid tabulation, engineer’s letter of recommendation (“DELORA”), the Notice of Recommended Award (“NORA”), and Agreement are attached.

The contract amount of \$3,563,530.00 does not exceed the approved budget of \$7,506,100.00 (September 24, 2024, Agenda Item 11.A). Sand for the project will be paid for separately under Agreement No. 21-7827 with Stewart Materials, LLC. Pre-construction surveys performed in the weeks prior to construction will determine the amount of sand needed, but the quantity can be adjusted up to 25%, if necessary, per the terms of the contract.

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

**ADVISORY COMMITTEE RECOMMENDATIONS:** At the September 19, 2024, Coastal Advisory Committee meeting, the Committee unanimously recommended approval of the fall truck haul beach renourishment project by a 7 to 0 vote. At the September 17, 2024, Tourist Development Council meeting, the Council unanimously recommended approval of the fall truck haul beach renourishment project by a 7 to 0 vote.

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

**FISCAL IMPACT:** Funding for this project is available in the Tourist Development Tax Fund 1105, Project No. 90067. Partial funding for this project will be requested for reimbursement from The Florida Department of Environmental Protection (FDEP) under contract 24CO1.

**LEGAL CONSIDERATIONS:** This item is approved as to form and legality and requires majority vote for Board approval. —SRT

**RECOMMENDATION:** To award Invitation to Bid No. 24-8292, "Collier County - 2024 Park Shore Renourishment," to Earth Tech Enterprises, Inc., in the amount of \$3,563,530.00, authorize the Chairman to sign the attached Agreement, approve the attached budget amendments, and make a finding that this item promotes tourism (Project No. 90067).

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