

TASK ORDER APPROVAL FORM

CONTRACT #: C22-3220-TDD

TASK ORDER #: 5

TASK ORDER AMOUNT: \$ 7,230.00

CONTRACT: C22-3220-TDD
TAYLOR ENGINEERING, INC.
COASTAL & ENVIRONMENTAL ENG. SERVICES
EXPIRES: 08/15/2025 W/2 1 YR RENEWALS

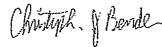
OFFERED BY CONSULTANT:

TAYLOR ENGINEERING, INC.

FIRM'S NAME

CHRISTOPHER J. BENDER

REPRESENTATIVE'S PRINTED NAME



Digitally signed by Christopher
Bender
Date: 2024.03.27 11:33:26 -04'00'

SIGNATURE

VICE PRESIDENT, COASTAL ENGINEERING **3/27/24**

TITLE

DATE

**RECOMMENDED FOR APPROVAL
(Department Director)**

**APPROVED BY OKALOOSA COUNTY
(Per Purchasing Manual) Table 1**

Jennifer Adams Digitally signed by Jennifer Adams
Date: 2024.03.28 13:07:45 -05'00'

DeRita Mason Digitally signed by DeRita Mason
Date: 2024.03.28 15:37:28 -05'00'

SIGNATURE

PURCHASING MANAGER

TDD Director

DATE

TITLE

DATE

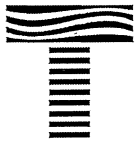
OMB DIRECTOR/DATE

COUNTY ADMINISTRATOR (if applicable)

CHAIRMAN (if applicable)

DATE

DATE



**EAST PASS SUPPLEMENTAL EXCAVATION LGFR APPLICATION
OKALOOSA COUNTY, FLORIDA**

SCOPE OF SERVICES

Taylor Engineering (TAYLOR) prepared the East Pass Supplemental Sediment Excavation Feasibility Study – Preliminary Basin Alternates Performance Evaluation (2022) and Decision Document (2022) for Okaloosa County (COUNTY). The feasibility study documents evaluated the East Pass federal navigation channel sediment transport properties and maintenance dredging practices to recommend a plan of action.

Following Implementation Strategy #4 of the East Pass Inlet Management Implementation Plan (2013), TAYLOR recommended moving forward with further numerical model refinement and the engineering design and permitting of supplemental sediment excavation to increase the volume of beach-quality sand available to the Gulf coast beaches and reduce the maintenance dredging frequency of the East Pass federal navigation channel.

COUNTY has requested that TAYLOR complete the Florida Department of Environmental Protection (FDEP) Local Grant Funding Request (LGFR) Inlet Project Application to secure state funding for FY2025-26 to advance the project.

TAYLOR has made several assumptions in developing this Scope of Services and associated fees for the project. These assumptions, noted below and throughout, affect the proposed level of effort and associated costs. If any of the assumptions prove incorrect, TAYLOR will submit a proposal to modify the task order.

ASSUMPTIONS

TAYLOR has developed this scope of work based on the following assumptions:

- The FY2025-26 LGFR Inlet Project Application has not been released. TAYLOR assumes the FY2025-26 LGFR application and required supplemental information will not significantly differ from the published FY2024-25 LGFR application.
- TAYLOR will prepare the draft local resolution in support of the project.
- COUNTY will be responsible for submitting the final LGFR application to FDEP.
- TAYLOR does not guarantee award of state funding.

TASK 1: LGFR APPLICATION AND RAI RESPONSE

TAYLOR will coordinate with COUNTY staff to prepare the FDEP FY2025-26 LGFR Inlet Project Application. TAYLOR will provide draft permit documents to COUNTY, incorporate relevant comments, and provide the final permit application package to COUNTY to submit the request to FDEP by their published deadline.

Following their initial review, FDEP will likely request additional information (RAI) and clarification. TAYLOR will provide responses and coordinate with COUNTY staff and the FDEP review team to ensure all items are addressed. Should responding to the FDEP comments require significant efforts by TAYLOR that exceed the general RAI response, TAYLOR will coordinate with COUNTY to submit a proposal to modify the task order

FEE ESTIMATE

TAYLOR will perform the above-described scope of services for a fixed fee cost of \$7,230.00. Services will be invoiced monthly on a percentage complete basis and include a progress report detailing the work completed during the invoice period.

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