
CITY OF PORT LAVACA

PARKS BOARD MEETING: MARCH 20, 2024

DATE: 3.14.2024

TO: PARKS BOARD MEMBERS CC: JIM RUDELLAT, HARBOR MASTER

FROM: JODY WEAVER, INTERIM CITY MANAGER

SUBJECT: GLO CEPRA GRANT (LIGHHOUSE BEACH)

Attached are copies of the draft workplan received from the GLO for the Lighthouse Beach project. This will be used to write up the CEPRA Project Cooperation Agreement (CPCA). Joshua Carter, the project engineer, has submitted a Scope of Work to GLO and they are reviewing that.

Abigail Richardson is the CEPRA Project Manager for the GLO for this project. She tells me that the project is progressing. Recall this is an engineering study project only at this point – not construction. Once the study is complete we will be applying for construction dollars under a future CEPRA grant cycle or other grant programs.

It is my understanding that once the CPCA is executed, then we will submit our \$50,000 match payment. The CEPRA grant funding is \$75,000 for a total of \$125,000.

**Port Lavaca Lighthouse Beach Phase 1
CEPRA PROJECT No. 1784
WORK PLAN**

1. To address the data collection, survey, analysis, preliminary design, sand source investigation, permitting and administration for the Port Lavaca Lighthouse Beach Phase 1 project, the GLO shall act as lead partner and fulfill the following tasks:
 - a. Expend from the CEPRA account Cycle 13 funds in the amount of \$105,000 to the project budget. This satisfies the CEPRA match requirement for shoreline protection.
 - b. Manage the project and identify, document, and confer with the Qualified Project Partner (the City of Port Lavaca) regarding the scope of work.
 - c. Contract with a Professional Services Provider (PSP) to:
 - i. Document existing conditions.
 - ii. Review and summarize historical data and engineering studies.
 - iii. Collect data as required to evaluate project feasibility and alternatives for shoreline protection and island restoration, including (but not limited to) topographic, bathymetric, hydrodynamic, and geotechnical survey data.
 - iv. Conduct a sand source investigation related to the identified alternative as necessary.
 - v. Provide to the GLO and the City of Port Lavaca an Alternatives Analysis and Feasibility Study Report.
 - vi. Provide 30% design and Opinion or Probable Construction Cost (OPCC)
 - vii. Conduct the appropriate level of public outreach as necessary.
 - viii. Cooperate with the City of Port Lavaca and USACE (as needed) to obtain access agreements and authorization for all work required by the scope of the project
 - ix. Aid in completing any required permits, including USACE Section 10/404 permit application.
 - d. Serve as the point of contact for communication and coordination with the PSP and any other GLO contracted entities
 - e. Communicate with QPP on project status and confer with QPP relevant decision points during the project
 - f. Serve as the source for all media advisories, inquiries, and press releases regarding the project
 - g. Provide financial point of contact
 - h. Comply with all federal, state, and local regulations, where applicable.
2. To address the Port Lavaca Lighthouse Beach; Beach Nourishment and Marsh Restoration/Protection Feasibility Study, the Qualified Project Partner (QPP) shall fulfill the following tasks:
 - a. Provide reimbursement to the GLO in the amount of \$75,000 a minimum of 40% of total project costs.
 - b. Confer with the GLO on the location, extent of the project area, scope of work and goals of the project.
 - c. Confer and cooperate with the GLO on the selection of the Professional Services Provider (PSP) and Scope of Work (SOW).
 - d. Assist GLO with the collection of information and obtaining/documenting local support as necessary to complete the project.
 - e. Provide cooperative review and approval of all products provided by GLO's contracted PSP as necessary or required.

- f. Participating in project meetings with GLO.
- g. Cooperate with the PSP and the City of Port Lavaca to obtain property access agreements for all work required by the scope of the project.
- h. Coordinate with the City of Port Lavaca and cooperate with the PSP as necessary in the application of easements and necessary permits, including a USACE Section 10/404 permit and any other authorizations required by state, federal or local law to implement the project.
- i. Coordinate with the City of Port Lavaca and support its authority to hold and maintain all permits required to authorize the work necessary for the project and ensure compliance with all general and special conditions contained therein.
- j. Provide financial point of contact.
- k. Comply with all federal, state, and local regulations, where applicable.