



AGENDA MEMORANDUM

Action Item for the City Council Meeting of October 15, 2019

DATE: September 4, 2019

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<p style="text-align: center;">Engineering Design Contract Salt Flats Levee Improvements</p>

CAPTION:

Motion awarding a contract to Govind Development, LLC, to design levee improvements for the Salt Flats Levee Improvements project, located in City Council District 1, in the amount of \$267,470, to begin upon issuance of notice to proceed, with funds available in the Type A Seawall Fund.

PURPOSE:

The purpose of this item is to approve the award of a professional services contract for the design of the Salt Flats Levee Improvements project.

BACKGROUND AND FINDINGS:

The Salt Flats Levee is an integral part of the downtown flood protection system consisting of the following elements: Salt Flats Levee, Port Authority Wharf, Promenade, Museum Floodwall, U.S. Army Corps of Engineers (USACE) Bulkhead, Seawall and two storm water pump stations located at Kinney Street and Power Street. Those elements function as a system to protect downtown and the SEA District from storm surge events.

Improvements to Salt Flats Levee have been programmed in the Seawall Capital Improvement Plan (CIP) for a number of years. Coordination with the new Harbor Bridge and changes in FEMA policy have prevented the project from moving forward previously. In addition to enhancing the level of protection afforded by the downtown flood protection system, correcting deficiencies with the Salt Flats Levee will allow the City to challenge FEMA's levee breach scenario.

This professional service contract provides for engineering and design services to assess the deficiencies, recommended improvements and preparation of specifications, estimates, and related construction documents for Salt Flats Levee Improvements. Services also include topographic survey and subsurface utility condition investigations with bid and construction phase technical support.

Govind Development, LLC, was selected through Request for Qualifications (RFQ) No. 2018-10. The selection committee consisted of one representative from Planning and two from Engineering Services. Salt Flats Levee was one of four projects that were announced under the Type A Category of the RFQ. Six firms submitted under the Transportation Category and four firms were selected. Govind Development, LLC was one of the highest ranked firms in the Type A category and they did not include a priority preference list in their submittal.

Govind Development, LLC. was recommended as most qualified based on five factors: 1) experience of the firm, 2) experience of key personnel with specific experience with flood management projects, 3) project approach and management plan, 4) capacity to meet the project requirements and timelines, and 5) past performance.

ALTERNATIVES

The alternative would be to reject the bid and request the services by competitively bidding again. This would delay the project beyond the 2021 projected date of completion.

TIMELINE

2019			2020										2021							
O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J
Design									Bid			Construction								

Projected Schedule reflects City Council award in October 2019 with anticipated construction completion in June 2021.

FISCAL IMPACT

On September 16, 2019, the Type A Board recommended City Council approval of this item. If approved, award of the contract to Govind Development, LLC, in the amount of \$267,470 for design of levee improvements to the Salt Flats Levee project can begin upon a Notice to Proceed with funding approved and available in the Type A Seawall Fund.

Funding Detail:

Fund: **Seawall System CIP (Fund 3271)**

Mission Elem: Seawall (ME 707)
Project #: Salt Flats Levee Improvements (#E17117)
Account: Outside Consultants (#550950)
Activity: E17117-01-3271-EXP

RECOMMENDATION:

City Staff recommends City Council approve the design contract with Govind Development, LLC, for the Salt Flats Levee Improvements project in the amount of \$267,470 so design work may begin. If the design contract is awarded in October 2019, it should be complete by July 2020. Construction would then begin December 2020 and be complete by June 2021.

LIST OF SUPPORTING DOCUMENTS:

Maps
Presentation
Contract