



**EAST BAY REGIONAL PARK DISTRICT
BOARD OF DIRECTORS MEETING
AGENDA STAFF REPORT**

DATE	Tuesday, March 5, 2024
TITLE	Authorization to Award and Execute a Professional Services Contract for \$89,830 with ZFA Structural Engineers for the Redesign Tidegates Project: Radke Martinez Regional Shoreline
DIVISION	Acquisition, Stewardship, and Development
FROM	Ren Bates, Chief of Design & Construction Ken Wysocki, Assistant General Manager of ASD
APPROVED	Sabrina Landreth, General Manager 

RECOMMENDATION

The General Manager recommends that the Board of Directors take the following action for the Redesign Tidegates at Radke Martinez Regional Shoreline Project (Project No. 538300).

1. Award and authorize execution of a professional services contract with ZFA Structural Engineers of Santa Rosa, California in the amount of \$89,830 for final design services.

BACKGROUND

This project will develop construction documents to replace and upgrade the two culverts that control flow into and out of the Duck Pond located at the Radke Martinez Regional Shoreline.

Previous Board actions regarding this project are as follows:

1. On December 15, 2020, by Board Resolution 2020-12-303, the Board of Directors adopted the 2021 Operating, Project and Program Budget, which funds this project for \$50,000.
2. On December 21, 2021, by Board Resolution 2021-12-360, the Board of Directors adopted the 2022 Operating and Program Budget, which funds this project for \$225,000.
3. On April 19, 2022, by Board Resolution 22-04-089, the Board of Directors authorized an on-call professional services contract with ZFA Structural Engineers.

The Duck Pond and the trail encircling it was constructed at the Martinez Shoreline in the mid 1970's. Since that time, it has provided a popular loop trail for visitors. The culverts and tidegates that provide water circulation have reached the end of their design life and need to be replaced to restore water quality. Technical studies were conducted in 2022 to look at improving water quality and adapting the pond infrastructure to projected sea level rise impacts to this area of the Radke Martinez Shoreline. Recommendations from those studies will be implemented with this project.

ANALYSIS

Staff advertised a request for qualifications on December 20, 2021. Qualifications were reviewed and

ranked and it was determined that ZFA Structural Engineers was responsive and well qualified. On April 19, 2022 the Board authorized awarding an on-call contract with ZFA Structural Engineers.

The recommended action is for the Board to award and authorize execution of a consulting contract with ZFA to produce construction documents for this project. Without approval, the District will not be able to move forward with this project.

FISCAL IMPACT

Funding for these actions will come from the Redesign Tidegates at Radke Martinez Regional Shoreline Project (No. 538300).

SOURCE OF FUNDS	
Redesign Tidegates at Radke Martinez Regional Shoreline Project (No. 538300)	\$ 275,000
Encumbrances and Expenditures to Date	\$ (49,920)
Available Balance	\$ 225,080

USE OF FUNDS	
Award Consultant Contract with ZFA Structural Engineers	\$ (89,830)
Balance Remaining	\$ 135,250

ATTACHMENTS

- I. Redesign Tidegates at Radke Martinez Regional Shoreline Project Location Map



**EAST BAY REGIONAL PARK DISTRICT
RESOLUTION NO. 2024 - 03 -
MARCH 5, 2024**

**AUTHORIZATION TO AWARD AND EXECUTE A PROFESSIONAL SERVICES
CONTRACT FOR \$89,830 WITH ZFA STRUCTURAL ENGINEERS FOR THE
REDESIGN TIDEGATES PROJECT: RADKE MARTINEZ REGIONAL SHORELINE**

WHEREAS, the Duck Pond was constructed at the Radke Martinez Regional Shoreline in the mid 1970's and is a popular loop trail for visitors; and

WHEREAS, the conveyance infrastructure (culverts and tidegates) have reached the end of their design life and need to be replaced to restore water quality; and

WHEREAS, District staff issued a request for proposals for professional services on December 20, 2021 for on-call professional services, including design and structural engineering, and completed a competitive RFP process; and

WHEREAS, on December 21, 2021, by Board Resolution 2021-12-360, the Board of Directors adopted the 2022 Operating and Program Budget, which funded this project for \$225,000; and

WHEREAS, on April 19, 2022, by Board Resolution 22-04-089, the Board of Directors authorized an on-call professional services contract with ZFA Structural Engineers; and

WHEREAS, technical studies were conducted in 2022 to adapt the pond infrastructure to projected sea level rise impacts to this area of the shoreline; and

WHEREAS, funding for the professional services contract is available in the Redesign Tidegates at Radke Martinez Regional Shoreline Project (No. 538300) capital project account;

NOW, THEREFORE BE IT RESOLVED, that the Board of Directors of the East Bay Regional Park District hereby authorizes the award and execution of a professional services contract with ZFA Structural Engineers of Santa Rosa, California in the amount of \$89,830 to be funded out of the Redesign Tidegates at Radke Martinez Regional Shoreline Project (No. 538300) presented to the Board on March 5, 2024; and

BE IT FURTHER RESOLVED, that the General Manager is hereby authorized and directed, on behalf of the Park District and in its name, to execute and deliver such documents and to do such acts as may be deemed necessary or appropriate to accomplish the intentions of this resolution.

Moved by Director _____, and seconded by Director _____, and
adopted March 5, 2024, by the following vote:

FOR:

AGAINST:

ABSTAIN:

ABSENT: