



Agenda Item: Discuss and Consider Approval of Award of Stewart Beach Pavilion Concrete Repairs

Background:

The Stewart Beach Pavilion is a two-story elevated concrete structure. The basis of the project is to repair areas of spalled concrete. Concrete is reinforced with metal rebar. Overtime, with the infiltration of water the rebar begins to rust. When the rebar rusts it causes it to expand. This is called rust jacking. When this occurs, it pushes against the concrete surrounding it and causes the concrete to spall. This is occurring all over the pavilion due to age and proximity to the gulf.

An engineer's assessment of the lower levels of the pavilion was conducted and a report was generated with approximate costs to help assist staff in assigning priority for repair/replacement. The current project focuses on two areas, one facing north and one facing south in very public areas.

The bids were based on Engineered plans, developed for identification of areas in need of repairs and repair specifications.

Five qualified bids were received and reviewed by both Park Board staff and the Engineer of Record.

This item was approved at the Finance and Operations Committee meeting on 1/19/21.

Staff Recommendation:

Staff recommends awarding the bid for concrete repairs at Stewart Beach Pavilion to Immaculate Painting & Construction LLC in the amount of \$ 54,664.64.

Funding Source (if applicable):

SB – 51 – 5250 \$65,000 budgeted