



MEMORANDUM

To: Coppell Recreation Development Corporation

From: Trinity Klepzig, Aquatics Supervisor
Jessica Carpenter, Director of Community Experiences

Date: September 18, 2023

Reference: Consider approval of funding the replacement of the outdoor waterslide tower at The CORE, in the amount of \$219,000.00.

2040: Sustainable Government: Excellent and Well-Maintained City Infrastructure and Facilities

Introduction:

The purpose of this agenda item is to consider approval of an award of a contract with Aquatech Solutions America Inc., for the replacement of the outdoor waterslide tower at The CORE; in the amount of \$152,174.00 as provided for in the Coppell Recreation Development Corporation (CRDC) fund. The total fiscal impact of this project is \$219,000.00. CRDC funds will cover \$152,174.00 of the project and the remaining \$66,826.00 will come out of the Recreational Programs Special Revenue Fund.

Background:

The CORE's outdoor pool and water slides are heavily used by the residents of Coppell during the summer season. With this amount of use and exposure to chemicals and outdoor elements, the slide tower has become a safety concern and needs to undergo replacement.

The slide tower was originally installed in 2000 and an additional slide was added during The CORE's renovation in 2011. Replacement of the outdoor water slide tower is imperative for maintaining a safe and enjoyable recreation environment. This project would replace the slide tower platforms and stairs with fiberglass strip shims, a material that is more durable and will require less maintenance than the existing concrete material. The existing slides are not in need of replacement and will stay in place. The new material will provide a lifespan of 25-30 years but can be up to 50 years with diligent maintenance and comes with a 2-year warranty.

The original slide tower refurbishment project was budgeted in the 22-23 CRDC Work Program at \$50,000. When the City started contacting contractors to receive quotes, they encountered many challenges with contractors uninterested in taking on the project. While continuing to research contractors, the City had the slide tower inspected. During the inspection, it was determined that a

full replacement was needed versus refurbishing several sections. Understanding this would increase the cost of the project, staff initiated the Request for Proposal (RFP) process.

The RFP was issued on July 28th, 2023, and all proposals were due August 17th, 2023. No responses were received. Due to the urgency of the completion date, it was determined that staff had performed the necessary due diligence and could proceed with gathering quotes from individual contractors. Staff obtained a quote from Aquatech Solutions America Inc. and Whitewater. Aquatech Solutions America Inc. provided the lowest quote and was able to meet timeline requirements.

The scope of the project increasing from tower refurbishment to tower replacement, plus the rising costs of materials and labor, impacted the cost of this project from the amount budgeted in the 2022-2023 CRDC Work Plan.

Benefit to the Community:

The replacement of the outdoor water slide tower at The CORE will provide the community with high quality, safe, and enjoyable recreational experiences to contribute to the overall health and wellbeing of the community.

Legal Review:

This item does not need legal review at this time.

Fiscal Impact:

The total fiscal impact of this project is \$219,000. Coppell Recreation Development Corporation (CRDC) funds will cover \$152,174.00 of the project and the remaining \$66,826.00 will be taken out of the Recreational Programs Special Revenue Fund.

Recommendation:

The Community Experiences Department recommends approval of this item.