

CITY COUNCIL MEMORANDUM

FROM: The Office of the City Manager **DATE:** January 13, 2025
SUBJECT: Approve award of bid RFP 25-002 to Entech Sales and Services, LLC. for the purchase and construction of the indoor aquatics HVAC system at the NRH Centre in the amount not to exceed \$1,779,369, and authorize the City Manager to execute the related construction agreement.

PRESENTER: Chris Amarante, Director of Facilities & Construction

SUMMARY:

This item serves to award a construction contract to Entech Sales and Services, LLC. for RFP 25-002 for the NRH Centre Dectron system replacement within the indoor aquatics area of the building in the amount not to exceed \$1,779,369.

GENERAL DESCRIPTION:

The adopted Capital Improvement Project, FC2411 “NRH Centre Dectron Replacement Engineering and Construction” includes replacement of the original existing indoor aquatic HVAC system. The current system is original to the aquatics facility and has seen significant repair needs over the past several years. The system must be maintained at maximum capacity to handle the Texas climate coupled with the challenging indoor aquatics environment.

As a part of the first phase of the capital project, EMA Engineering and Consulting Inc. was hired to perform a professional engineering study that analyzed and modeled the airflow within the space as well as provided a replacement system designed to the NRH Centre specific configurations to ensure the NRH Centre indoor air quality is the best that can be consistently achieved for all patrons and staff, and to lengthen the time between full system replacement which in turn preserves the integrity of the facility.

Notices of the city's intent was advertised via Public Purchase and posted on the city's purchasing website. Numerous vendors were contacted and requested to participate in this process. The city received three competitive sealed proposals on November 12, 2024, from the following vendors:

- DMI Corp.
- Entech Sales and Services, LLC.
- H&G Systems

Selection criteria included cost of base bid, comparable project experience and references, quality of product and ability to perform the work within proposed construction schedule, parts and system availability, warranty, knowledge of indoor aquatic HVAC systems, and best value to the city. Based on an evaluation of the selection criteria, a five-member committee including representatives from Facilities & Construction, Parks & Recreation, Planning and Development, Purchasing, and EMA Engineering and Design Inc. recommend awarding the bid to Entech Sales and Services, LLC. Entech Sales and Services, LLC. references were verified with favorable results.

Funding for this project was approved in the FY2023-2024 Adopted Capital Budget and included phase 1 engineering, design and modeling, which has been completed, and phase 2 construction and installation of the system represented within this agenda item.

RECOMMENDATION:

Approve award of bid RFP 25-002 to Entech Sales and Services, LLC. for the purchase and construction of the indoor aquatics HVAC system at the NRH Centre in the amount not to exceed \$1,779,369, and authorize the City Manager to execute the related construction agreement.