

# Alamodome Boiler Replacement Project

## City Council A Session

September 5, 2024

Agenda item # 6

Presented by:

Patricia Muzquiz-Cantor

Executive Director

Convention & Sports Facilities



# Background

- Alamodome was built in 1993 on the near East side of downtown San Antonio.
- Both east and west hot water loops that serve the air conditioning systems have been replaced over the years.
- Existing boilers are 1993 installations and have exceeded their life expectancy.

**Location:**

District 2

**Funding:**

C of O and HOT



# Scope of Work



- Replace two 1993 high pressure steam boilers with three 400,000 BTU units.
- Add new integrated controls to operate boilers and associated equipment: pumps, valves and dampers
- Replace system pumps



Existing Boiler controllers



# Schedule



## Delivery and installation

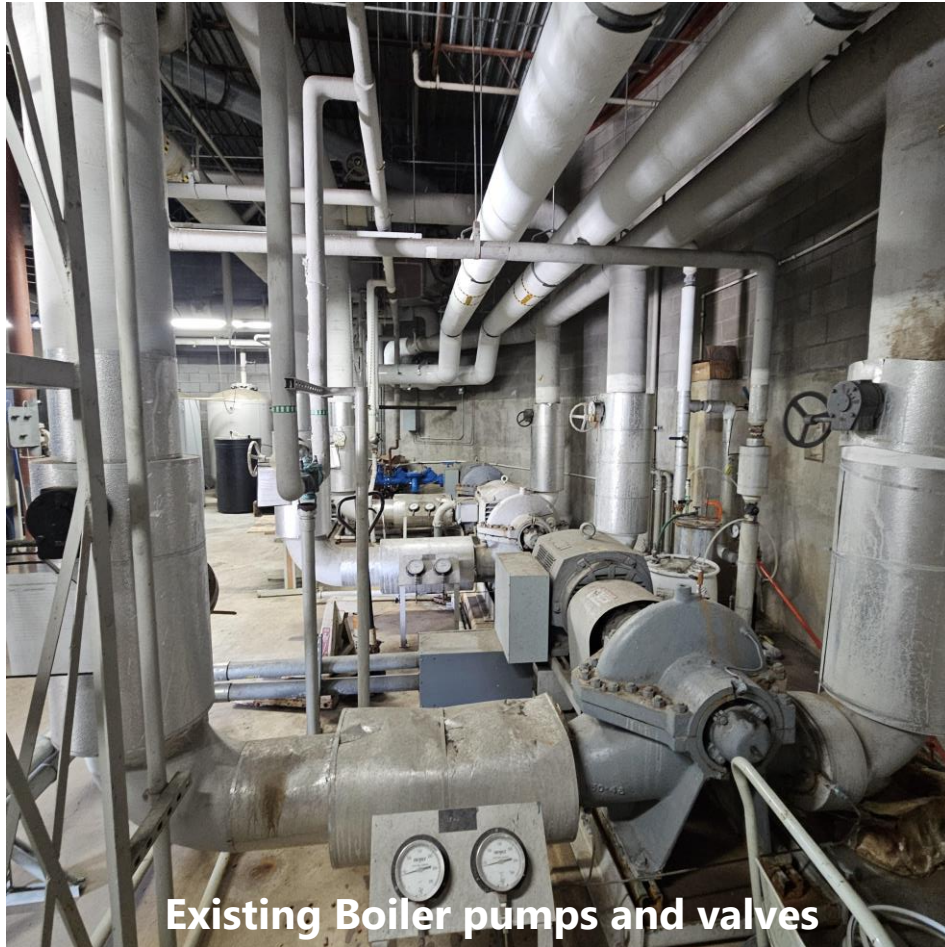
- February 2025

## During Construction

- Existing boiler units to operate while new system is fabricated and delivered.
- Coordinate installation between events, minimizing impacts to customers and Alamodome staff.



# Recommendation



Existing Boiler pumps and valves

Approval of lowest responsive bid and award a construction contractor to R.E.C. Industries in the amount of \$1,546,000 for the Alamodome Boiler Replacement Project.

# Alamodome Boiler Replacement Project

## City Council A Session

September 5, 2024

Agenda item # 6

Presented by:

Patricia Muzquiz-Cantor

Executive Director

Convention & Sports Facilities

