

# **Interlocal Agreement with Lavaca-Navidad River Authority regarding Design and Construction of the LNRA Facility Expansion**

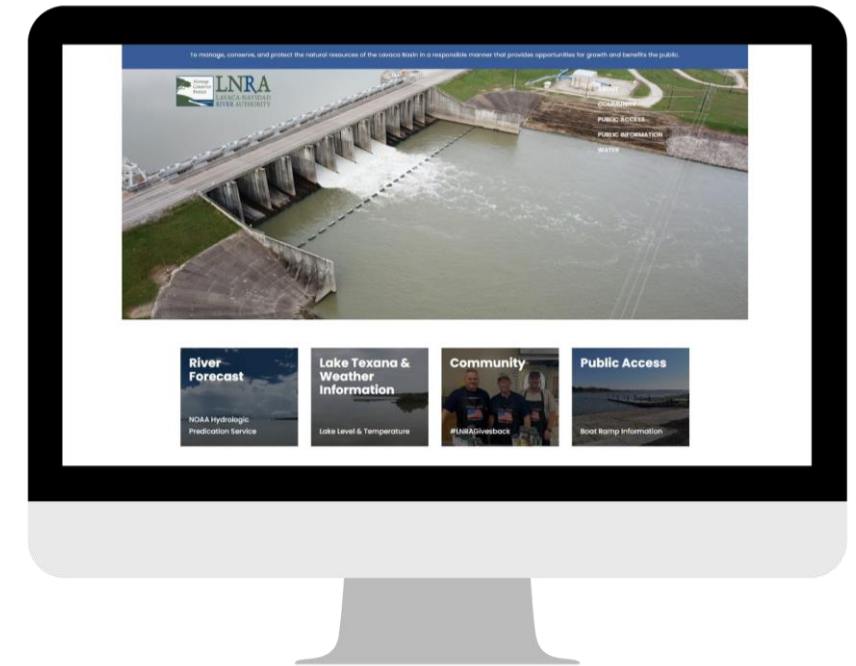
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Interim Chief Operating Officer – Corpus Christi Water

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# BACKGROUND

- The Lavaca-Navidad River Authority (LNRA) is a conservation and reclamation district, a governmental agency of the State of Texas, enacted in 1959 by the Texas Legislature
- LNRA operates Lake Texana and the Palmetto Bend Dam, administers regional water rights, and supports the reliability of municipal and industrial water supplies across the Coastal Bend region
- LNRA and the City of Corpus Christi entered a Water Delivery and Conveyance Contract in 1993, which provided for the construction, operation, maintenance, modification, and ownership of an intake pump station at Lake Texana used to divert water from Lake Texana contracted by the City through the Mary Rhodes Pipeline (MRP)



# PROJECT PURPOSE

- This project will enhance resilience against shutdowns or long-term outages of the MRP by upgrading the LNRA West Delivery System, which is the key point responsible for supplying all water from Lake Texana and the Colorado River
  - Currently, there is only one high-head pump with a variable frequency drive (VFD) for the entire station.
    - This pump must be used for all typical pumping schedules, including Schedules 2A/B, 3, and 4
  - Design scope includes engineering for an additional pump, motor, and VFD to fill slot 7, as well as building expansion and electrical equipment to house the VFD and a potential Pump 8 in the future

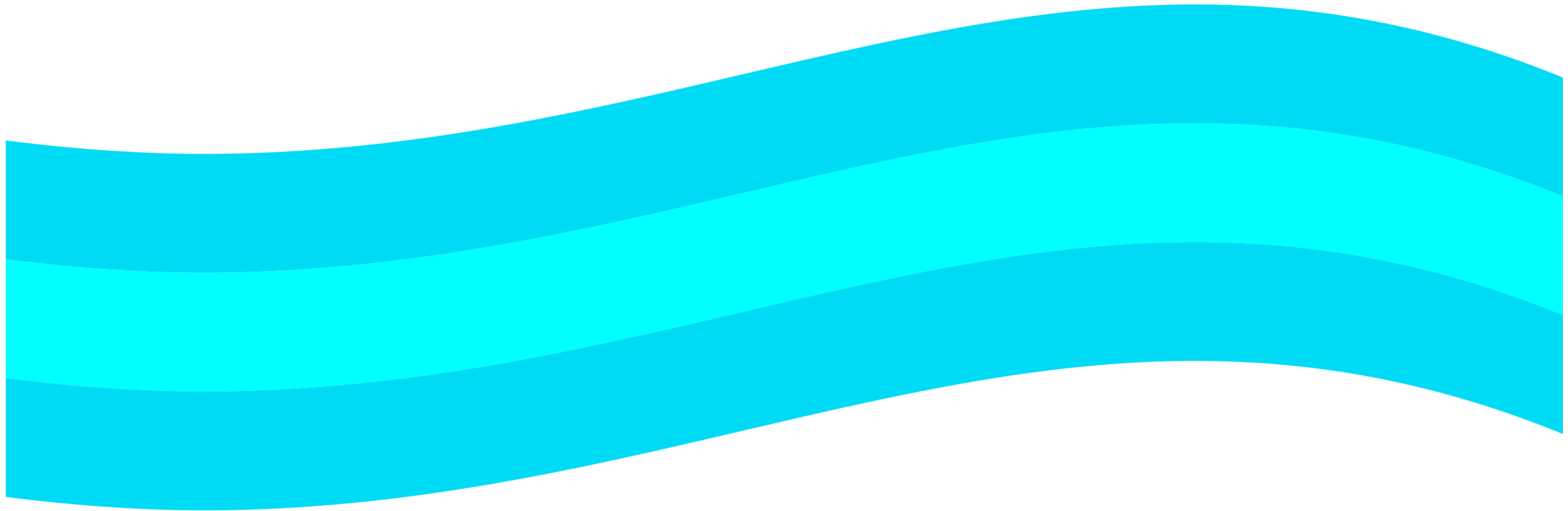


# FISCAL IMPACT AND FUNDING

- The Capital Improvement Plan (CIP) has allocated \$692,000.00 for FY26 from the Raw Water Capital Fund to initiate the project
  - \$692,000.00 will be directed toward design and construction management for the LNRA Facility Expansion
- City Council approval of the cost of the construction contract is required prior to LNRA contract award

City Staff recommends approval of the Interlocal Agreement between the City and LNRA.

## STAFF RECOMMENDATION



**Thank you!**

