

# Supply Agreement for Purchase of Aclara Meter Transmission Units

Wesley Nebgen

Director of Water System Infrastructure

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# Background

- The City of Corpus Christi has approximately 108,600 metered water connections, with new service connections added daily
- In 2005, the City of Corpus Christi began implementation of the automated metering infrastructure that allows the wireless collection of daily meter readings for Corpus Christi Water
- New meter transmission units (MTUs) must be installed to replace those that have reached their service life, are broken or damaged, and for new service connections
- It is estimated that the department will install or replace 12,000 MTUs per year



# Automatic Meter Reading (AMR)

Meter Transmission Unit (MTU)



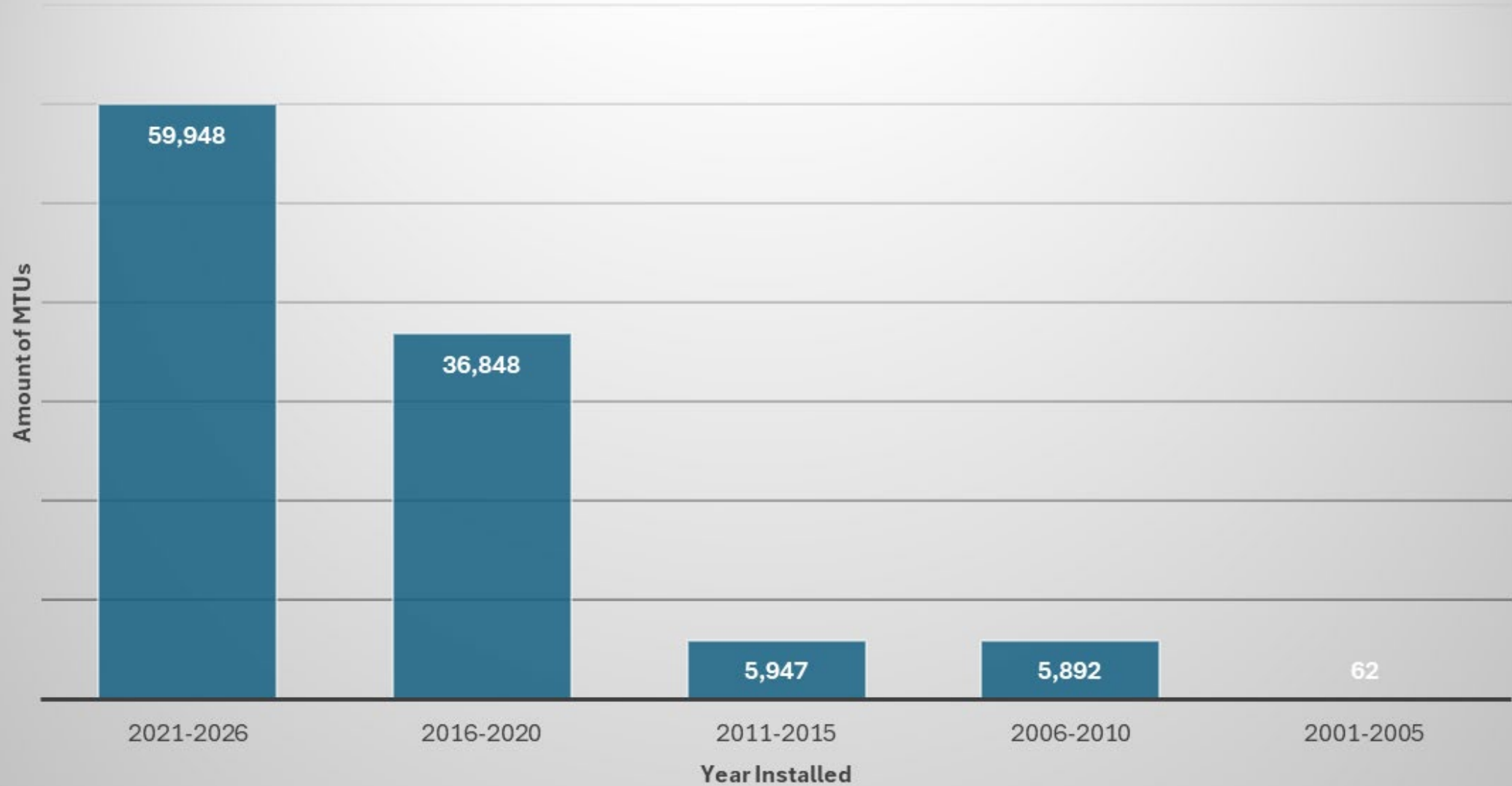
Data Collection Unit (DCU)



Utility Billing Office

ACLARA Database

# MTUs Installed by Year



# Supply Agreement

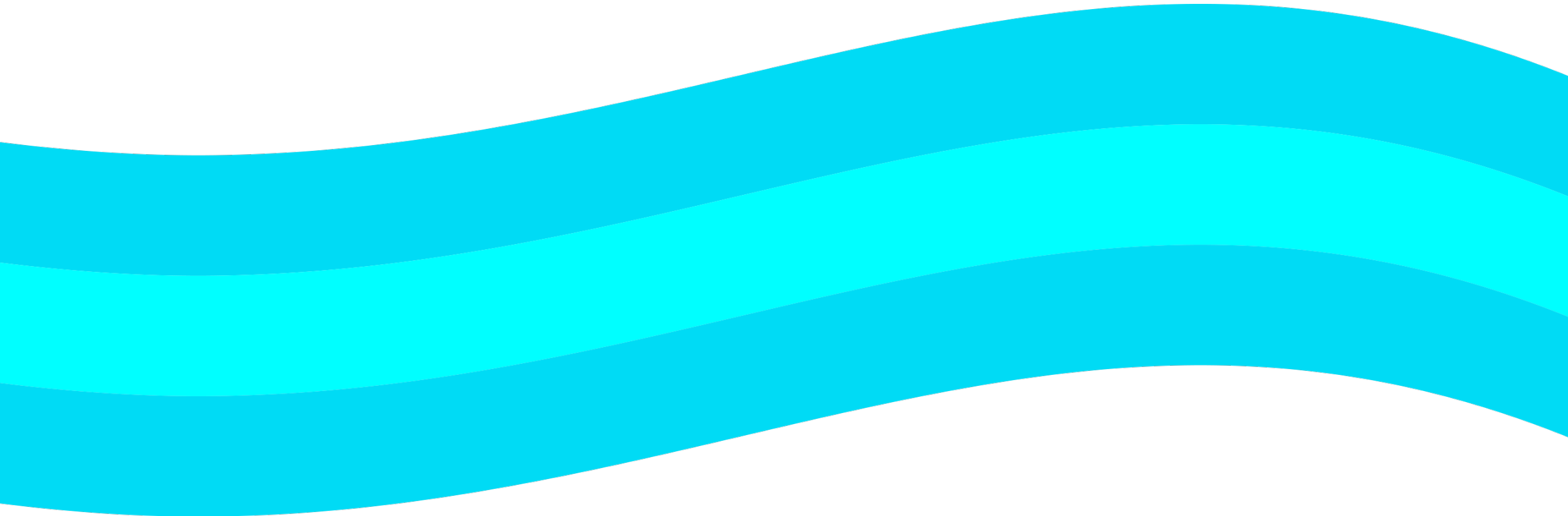
- This resolution authorizes a one-year supply agreement for the purchase of MTUs for Corpus Christi Water
- This agreement is necessary to ensure a steady supply of MTUs required to collect automatic meter reads for customer billing
- This item has been reviewed by the Information Technology Department, who supports the agreement
- The total amount for the MTUs in 2026 is \$3,110,850.00, which is 3% less than the price quoted in 2023 for the same units



# Resolution and Staff Recommendation

- Resolution authorizing a one-year supply agreement, with two one-year options, with Aclara Technologies, LLC, of St. Louis, Missouri, in an amount up to \$3,110,850.00, with a potential up to \$9,806,954.63 if options are exercised, to purchase meter transmission units used by Corpus Christi Water
- The fiscal impact for Corpus Christi Water in FY 2026 is \$778,000.00 from the Water Fund

Staff recommends approval of this item as presented.



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**CORPUS CHRISTI  
WATER**