

Greater Cleveland Regional Transit Authority

Summary of Proposed Award Electricity Supply

Presented to : Organizational, Services & Performance Monitoring Committee
December 3, 2019

Greater Cleveland Regional Transit Authority



Project Overview

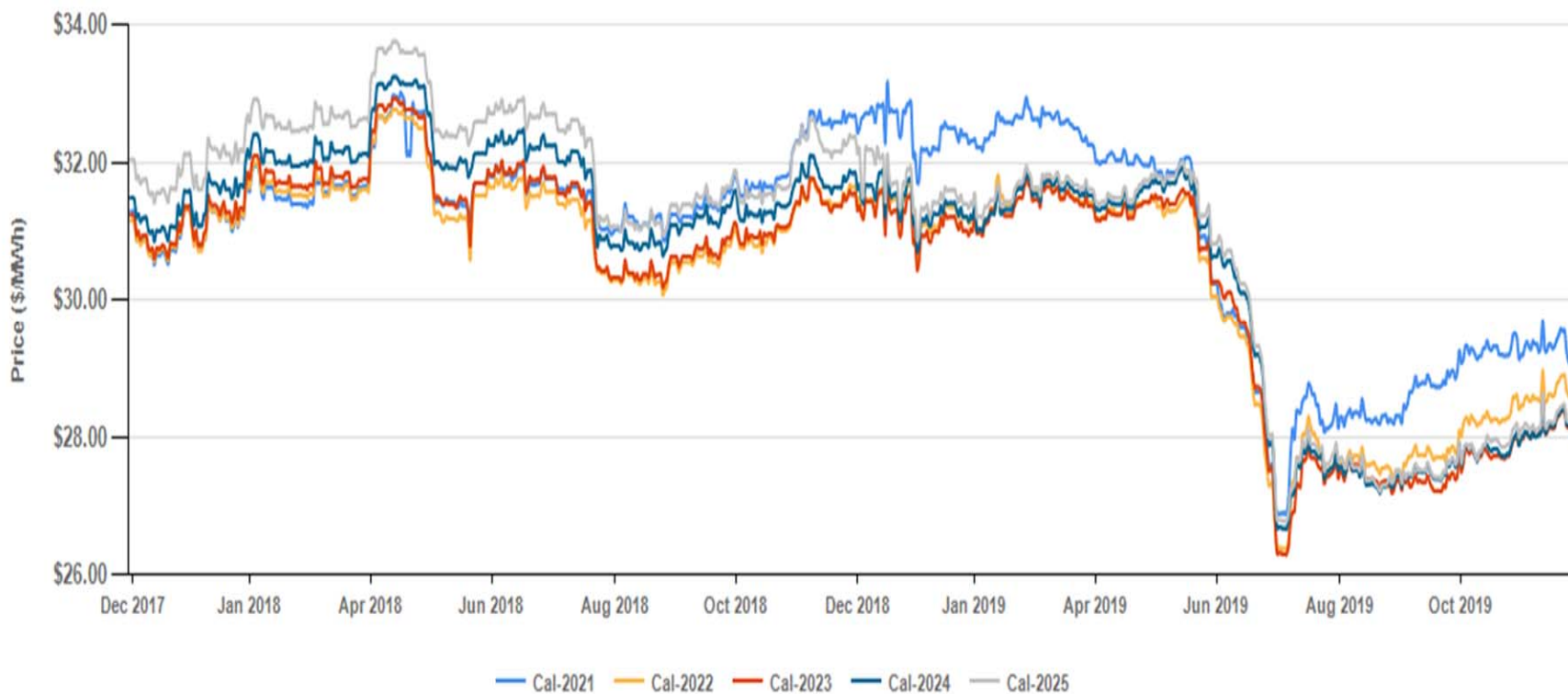
Electricity Supply Procurement

- Purpose of this Procurement
 - Lock in Supply Prices at a perceived low point in market
 - Obtain long term pricing to provide budget and service stability for the term of May 2021 – May 2024

Project Overview

Electricity Supply Procurement

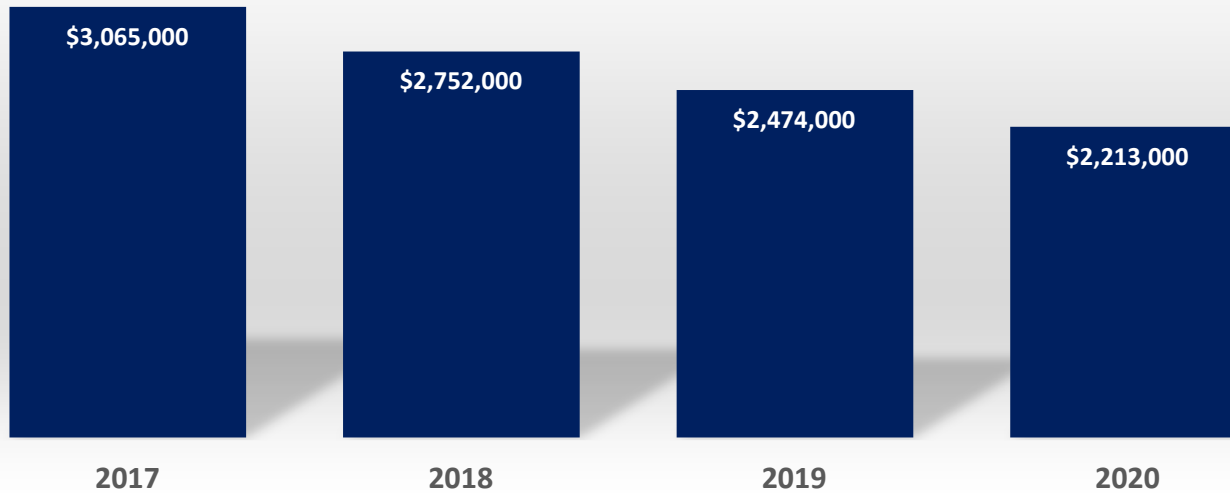
Historical Pricing Analysis (Around the Clock)



Project Overview

Electricity Supply Procurement

Historical Budgets - Supply Portion



Project Overview

Electricity Supply Procurement

- GCRTA is a large consumer of Electricity
 - Powers entire Rail Line
 - Production of Compressed Natural Gas
 - All facilities – From large Districts, Rapid Stations to Bus Stations & Light Poles

Project Overview

Electricity Supply Procurement

- GCRTA obtains electricity from:
 - The Illuminating Co (CEI)
 - Cleveland Public Power (CPP)
 - Tower City and Airport – 3rd party basis

Project Overview

Electricity Supply Procurement

- Components of Electrical Costs
 - Distribution / Delivery (Utility)
 - Supply (actual electron)

Project Overview

Electricity Supply Procurement

- This Procurement – Supply for CEI Accounts
 - Supply can be obtained from:
 - CEI – Standard Service Offer - variable rates
 - “Shopping” - locking in long term rates

Project Overview

Electricity Supply Procurement

- Estimated 2020 56,000,000 kWh
 - Rail Substations 73%
 - Other Facilities 27%
- \$0.01 supply savings = \$560,000 per year
- Goal once again, is to obtain long term pricing to provide budget and service stability

Procurement Overview

Electricity Supply Procurement

- RFP issued September 30, 2019
- Proposals Due November 6, 2019
- 19 interested parties downloaded the solicitation from the website
- 4 firms submitted proposals

Procurement Overview

Electricity Supply Procurement

- Evaluation Panel Members
 - Accounting
 - Engineering
 - Legal
 - Operations
 - Procurement
 - Brakey Energy (consultant)

Procurement Overview

Electricity Supply Procurement

- Evaluation Criteria
 - Total Cost of Power
 - Terms of Contract
 - Financial Viability
 - Experience and Reputation

Procurement Overview

Electricity Supply Procurement

- Due to the nature of the electricity market, suppliers can only hold pricing for a few days
- Currently in the evaluation process
- Best and final offers with revised pricing will be received December 16, 2019 when a final evaluation will take place

Procurement Overview

Electricity Supply Procurement

- A recommendation with a not to exceed contract amount will be presented to the Board of Trustees for approval at the December 17, 2019 meeting.