Summary of Proposed Award Triskett CNG Facility Compressor Station

Presented to: Organizational, Services and Performance Monitoring Committee

August 6, 2019



CNG Facility - Triskett

- Scope of Services
 - Modify site for new CNG compressor station
 - Supply equipment for station system capable of fueling 90 CNG buses with potential expansion to 120 CNG buses
 - Supply emergency back-up generator to insure that CNG fleet will maintain the pull-out schedule
 - Obtain building and occupancy permits



CNG Facility - Triskett

- Scope of Services (continued)
 - Responsible for interfacing with the City of Cleveland and Factory Mutual to ensure code compliance
 - Responsible for Quality Control of station design, equipment selection, and installation
 - System to assess and correct CNG supply irregularities (water content, gas pressure, etc.)
 - Acceptance testing and commissioning
 - o Three year operation and maintenance agreement



CNG Facility - Triskett Procurement Overview

- RFP issued April 2019
- Accessed on the GCRTA web site by seventeen
 (17) potential vendors
- o Three (3) firms proposed





- o Evaluation Panel Members:
 - o Engineering
 - o OBD
 - o OMB
 - o Procurement
 - o Operations



CNG Facility - Triskett

o Evaluation Criteria:

- Product Capability and Performance
- o Proposer's Relevant Past Performance
- o Performance Schedule
- Project Manager
- o Cost Proposal
- DBE Participation





o Recommended Vendor:

 Trillium CNG (part of the Love's Family of companies)

o DBE Goal 12%

CNG Facility – Triskett

- o Firm Experience:
 - Trillium CNG has successfully completed CNG projects for: GCRTA, CAT, WAMATA, UTA, OCTA, MBTA and VIA among others
 - Over twenty years experience with CNG facilities



CNG Facility – Triskett

o Recommendation:

o Staff requests that the Organizational, Services and Performance Monitoring Committee recommend award to Trillium CNG for the installation of a CNG fueling station. The base contract is not to exceed \$4,974,113 and the maintenance cost is not to exceed \$300,000 for year one, \$300,000 for year two and \$300,000 for year three for a total contract amount not to exceed \$5,874,113.