

RESOLUTION NO. 2019-84

AUTHORIZING CONTRACT NO. 2019-062 WITH TRILLIUM TRANSPORTATION FUELS, LLC, DBA TRILLIUM CNG TO PROVIDE INSTALLATION OF THE CNG FUELING SYSTEM AT THE TRISKETT BUS GARAGE FOR A BASE CONTRACT AMOUNT NTE \$4,974,113.00 AND A THREE YEAR EXTENDED WARRANTY AT \$300,000.00 PER YEAR, FOR A TOTAL CONTRACT AMOUNT NTE \$5,874,113.00 (RTA DEVELOPMENT FUND, ENGINEERING & PROJECT DEVELOPMENT DEPARTMENT BUDGET, & GENERAL FUND, TRISKETT DISTRICT DEPARTMENT BUDGET)

WHEREAS, the Greater Cleveland Regional Transit Authority requires a qualified vendor to provide installation and extended warranty period, for a period of three years, for the installation of the CNG facility at the Triskett Bus Garage; and

WHEREAS, the proposal of Trillium Transportation Fuels, LLC, dba Trillium CNG, located at 2929 Allen Parkway, Ste. 4100 Houston, Texas 77019, for the installation and three years of extended warranty of the CNG facility, was received on June 5, 2019; and

WHEREAS, after negotiations, an amount not to exceed \$4,974,113.00 for the base contract, with a three year extended warranty period at \$300,000.00 per year, for a total contract not to exceed \$5,874,113.00, was agreed upon; and

WHEREAS, the Interim CEO, General Manager/Secretary-Treasurer has deemed the offer of Trillium Transportation Fuels, LLC dba Trillium CNG, as negotiated, to be in the best interest of the Authority and recommends acceptance thereof by the Board of Trustees.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of the Greater Cleveland Regional Transit Authority, Cuyahoga County, Ohio:

Section 1. That the proposal submitted by Trillium Transportation Fuels, LLC dba Trillium CNG, for installation and a three year extended warranty for the CNG fueling station at the Triskett Bus Garage, as modified by negotiations, is hereby accepted.

Section 2. That the Interim CEO, General Manager/Secretary-Treasurer of the Authority be and he is hereby authorized to enter into a contract with Trillium Transportation Fuels, LLC dba Trillium CNG for installation and a three year extended warranty for the new CNG fueling station at the Triskett Bus Garage.

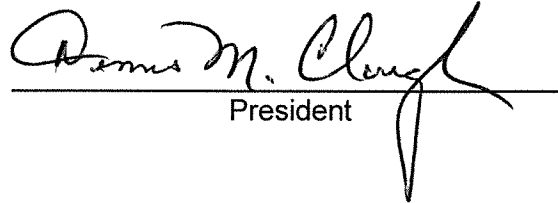
Section 3. That the contract shall be payable from the RTA Development Fund, Engineering & Project Development Department budget, including but not limited to, Capital Grant OH-2018002 in an amount not to exceed \$1,939,610.00 and Capital Grant OH-2016-054 in not to exceed \$3,034,503.00 and from the RTA General Fund, Triskett District Department budget, pending Board of Trustees approval, in the amount of \$900,000.00, for a total contract amount not to exceed \$5,874,113.00.

Section 4. That said contract shall be binding upon and an obligation of the Authority contingent upon funding for future years, compliance by the contractor to the Specifications and Addenda, if any; the Affirmative Action Plan adopted by the Board of Trustees in Resolution No. 2015-76; bonding and insurance requirements and all applicable laws relating to contractual obligations of the Authority.


Section 5. That the Greater Cleveland Regional Transit Authority's Board of Trustees expects that Trillium Transportation Fuels, LLC dba Trillium CNG will attempt to exceed the 12% minimum DBE goal assigned to this procurement.

Section 6. That this resolution shall become effective immediately upon its adoption.

Adopted: August 20, 2019



President

Attest: 

Interim CEO, General Manager/Secretary-Treasurer



TITLE/DESCRIPTION: CONTRACT: CNG COMPRESSOR STATION AT TRISKETT VENDOR: TRILLIUM TRANSPORTATION FUELS, LLC dba TRILLIUM CNG AMOUNT: AMOUNT NTE \$4,974,113.00 FOR THE BASE CONTRACT, WITH A THREE YEAR EXTENDED WARRANTY PERIOD, INCLUDING AN OPERATING AND MAINTENANCE PROGRAM, AT \$300,000.00 PER YEAR, FOR A TOTAL CONTRACT NOT TO EXCEED \$5,874,113.00.	Resolution No.: 2019-84
	Date: August 15, 2019
	Initiator: Engineering & Project Development
ACTION REQUEST: <input checked="" type="checkbox"/> Approval <input type="checkbox"/> Review/Comment <input type="checkbox"/> Information Only <input type="checkbox"/> Other _____	

- 1.0 **PURPOSE/SCOPE:** This action will allow the Authority to enter into a contract for the furnishing and installation of new equipment, and a three year extended warranty for the CNG fueling system at the Triskett Bus Garage.

- 2.0 **DESCRIPTION/JUSTIFICATION:** This project is for the furnishing and installation of a CNG facility at the GCRTA's Triskett Bus Garage, which will be capable of fueling 120 CNG buses. The CNG station will be a "quick fill" station, with three fueling dispensers capable of fueling each bus within a six minute window. Upon completion of the installation and acceptance by GCRTA, the vendor will be required to provide all necessary extended warranty services. The extended warranty is vital to the CNG facility for a variety of business reasons. The technology used to operate a CNG facility is increasingly specialized and requires the oversight of industry experts to operate safely. Finally, the vendor will not warrant work completed on the CNG facility by other parties.

- 3.0 **PROCUREMENT BACKGROUND:** The Request for Proposal (RFP) was posted on the procurement website and advertised in the local newspapers. Seventeen (17) interested parties downloaded the solicitation, and three (3) responded on June 5, 2019. After evaluation by a panel of Authority employees in accordance with established Procurement Department policies and procedures, the proposal of Trillium Transportation Fuels, LLC dba Trillium CNG, to provide these services for a new CNG facility at Triskett, was determined to be the most advantageous to the Authority, price and all other factors considered. After negotiations, an amount not to exceed \$4,974,113.00 for the base contract, with a three year extended warranty period, including an operating and maintenance program, at \$300,000.00 per year, for a total contract amount not to exceed \$5,874,113.00, was agreed upon. The agreed upon price will provide a facility capable of fueling 120 CNG buses when it opens.

 A cost analysis has been performed, and the Procurement Department has determined the price to be fair and reasonable to the Authority.

- 4.0 AFFIRMATIVE ACTION/DBE BACKGROUND: All Affirmative Action requirements have been met. A 12% DBE participation goal was established for this procurement. Trillium Transportation Fuels, LLC dba Trillium CNG has committed to \$335,000.00 or 6.7% DBE participation on the contract through the utilization of Cuyahoga Fence (Female-owned) in the amount of \$17,500.00, Val's Crane (African American-male) in the amount of \$12,500.00, Cardinal Electric (Sub-Continent Asian-owned) in the amount of \$300,000.00 and Pro Geotech, Inc. (Sub-Continent Asian-owned) in the amount of \$5,000.00. Because Trillium Transportation Fuels, LLC dba Trillium CNG will not meet the DBE participation contract goal, they were required to provide documentation sufficient to demonstrate a good faith effort was made.
- 5.0 POLICY IMPACT: Does not apply.
- 6.0 ECONOMIC IMPACT: The contract shall be payable from the RTA Development Fund, Engineering & Project Development Department budget, including but not limited to, Capital Grant OH-2018-002 in an amount of \$1,939,610.00, Capital Grant OH-2016-054 in an amount of \$3,034,503.00, and from the General Fund, Triskett District Department budget, pending Board of Trustees approval, in the amount of \$900,000.00, for a total contract amount not to exceed \$5,874,113.00.
- 7.0 ALTERNATIVES: Reject this offer. Rejection of this offer would prevent the Authority from being able to start fueling CNG buses at their Triskett Facility.
- 8.0 RECOMMENDATION: This procurement was discussed at the August 6, 2019 Organizational, Services & Performance Monitoring Committee meeting. It is recommended that the offer of Trillium Transportation Fuels, LLC dba Trillium CNG, be accepted and the resolution passed authorizing the Interim CEO, General Manager/Secretary-Treasurer to enter into a contract.
- 9.0 ATTACHMENTS: None.

Recommended and certified as appropriate to the availability of funds, legal form and conformance with the Procurement requirements.



Interim CEO, General Manager/Secretary-Treasurer