Greater Cleveland Regional Transit Authority

Summary of Proposed Award for the Manufacture and Delivery of Commuter Coaches

Presented to: Operational Planning & Infrastructure Committee September 11, 2018



PROJECT OVERVIEW OF COMMUTER COACHES

- RTA operates 21 commuter coaches that service 5 Park-N-Ride locations in the region.
- To provide safe, reliable and cost effective service, buses must be replaced on a regular cycle.
- FTA allows replacement at 12 years, or 500,000 miles of service.



PROJECT OVERVIEW OF COMMUTER COACHES

 The GCRTA needs to replace Nine (9) MCI commuter coaches that have been in service since 2001 and are well beyond their 12 year useful life.



 The Authority requested proposals for the purchase of Low and High Floor CNG and/or Clean Diesel 45 ft. Commuter Coaches.



 RFP No. 2018-037 was issued for The Furnishing of Up to Nine (9) Forty-Five Foot (45) Commuter Coaches with an Option to Purchase Up to Eleven (11) Additional Commuter Coaches with training, special tools and spare parts to be delivered over a Five (5) year period.

- RFP was issued on April 23,2018
- RFP due date was June 20,2018
- RFP downloaded by seventeen(17) potential vendors
- o One(1) proposal was received



Evaluation Panel Members:

- Fleet Management
- o Safety
- o Training
- Operations
- o Procurement



Evaluation Criteria:

- o Product Design and Performance
- Manufacturer's Reputation and Performance
- Delivery Schedule
- Pricing/Cost Proposal





Recommended Vendor:

Motor Coach Industries



Capital Cost of First 9 Coaches:

- Diesel D4500
 - \$ 543,615 per coach, \$ 4,892,535 (per 9 coaches)
- CNG D4500
 - \$ 639,017 per coach, \$ 5,751,153 (per 9 coaches)
- Diesel D45 CRTLE
 - \$ 632,490 per coach, \$ 5,692,410 (per 9 coaches)



- Decision to purchase first 9 clean diesel commuter coaches because Triskett CNG infrastructure retrofit will not be completed in time for delivery and will save the GCRTA approximately \$900,000
- This award will allow for the purchase of up to 11 additional clean diesel high or low floor coaches and CNG high floor coaches over the five year term of the contract.



- Current Customers:
 - Potomac and Rappahannock Transportation Commission (PRTC)- 37 Coaches
 - New Jersey Transit (Rockland County)- 30 Coaches
 - New Jersey Transit (Academy Bus)- 30 Coaches
 - New Jersey Transit- 105 Coaches



- Delivery Schedule:
 - Anticipated delivery of nine (9)
 clean diesel commuter coaches
 completed within 32 weeks of the
 Notice to Proceed.

Recommendation:

 Staff requests that the Operational Planning & Infrastructure Committee recommend to the Board of Trustees the award of a contract to Motor Coach Industries, for Nine (9) Clean Diesel coaches, training, tooling, and spare parts, in an amount not to exceed \$5,134,005.77



