

25 Hybrid Bus Overhaul Contract

Fiscal and Management Control Board

September 23, 2019

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RFP Procurement - Overhaul of 25 New Flyer Sixty-Foot Hybrid Buses

Contract

- Overhaul of 25 Hybrid (Diesel/Electric) 60-foot buses purchased in 2010 from New Flyer Industries
- These buses require overhaul of major systems and components, including replacement of the energy storage system (ESS)

Procurement

- MBTA issued Request for Proposals (RFP) No. 32F-19 on February 8, 2019
- Pre-Proposal Meeting and Bus Inspection was held on February 28, 2019
 - Two prime contractors, various sub-suppliers/DBE identities, and New Flyer's representative were present.
- Proposals from Midwest Bus Corporation (MBC) and Northeastern Bus Rebuilders (NEBR) were received on May 10, 2019

Technical Evaluation and Best and Final Offer (BAFO) Process

- Technical review of the proposals indicated both Proposers were qualified and capable to perform the bus overhaul work required
- Best and Final Offer (BAFO) was requested and negotiations/interviews were conducted with each Proposer to finalize technical proposals and pricing

DBE Participation

DBE participation goal of 10% was met by each Proposer.



Recommended Award: Northeastern Bus Rebuilders

Following negotiations and receipt of the Best and Final Offers, Northeastern Bus Rebuilders' Proposal was determined to be the best value to the Authority.

- Northeastern Bus Rebuilders (NEBR) has successfully completed two bus overhaul programs and numerous structural upgrades/repairs (4000+ buses).
- The Authority is satisfied with NEBR's management team, production performance, and quality of work performed at NEBR's Ronkonkoma, NY facility.
- NEBR will utilize a local commissioning site in Boston.
- Pilot bus delivery to occur no later than 26 weeks from Contractor Notice to Proceed.
- Subsequent delivery of one bus every two weeks, with all 25 buses to be delivered no later than 76 weeks from NTP.
- A Total Project Budget of \$19,952,731, which includes NEBR's base award with options, indirect costs, force account, professional services, and contingency has been identified Revenue Bond R19A16-V50.

Vehicle Engineering and Procurement & Logistics recommend that the Fiscal and Management Control Board authorize the General Manager, or his designee, to award RFP No. 32F-19 to Northeastern Bus Rebuilders in the not to exceed amount of \$16,765,163.