Lehigh and Northampton Transportation Authority



Capital Asset Management Committee Agenda September 6, 2022

- 1. Call to Order
- 2. Public Comment
- 3. Capital Asset Management Dashboard Report
- 4. Procurements
 - A. Recommendation for Approval Purchase Order for two (2) Carbon Transit Fixed Route Cutaway Vehicles
 - B. Recommendation for Approval On-Call Task Order Planning, Engineering, Design and Construction Management Services Optional Extension Year
- 5. Report on Initiatives
 - A. Bus Stop Infrastructure Update
 - B. EBS Project Inventory Summary
 - C. Bethlehem Transportation Center Renovation
 - D. Allentown Transportation Center Construction
 - E. Allentown Garage Bus Storage Area Sprinkler System Upgrade
 - F. TAM Plan Performance
- 6. Actions
- 7. Other Items
- 8. Adjournment



Capital Asset Management Dashboard - April - June 2022 Tuesday, September 6, 2022

LANtaBus MAINTENANCE FIGURES				
Vehicle Availability - percent pull outs made	100%			
Vehicle Availability - Number of road failures	20			
	%	Required	On-time	Benchmark
LANtaBus Vehicle Preventive Maintenance On Time %	83%	195	161	90%
ATMS Preventive Maintenance On Time %	80%	90	72	90%
On-Time % for bus detail cleaning (within 5 weeks)	94%	175	165	90%
	Current Q	Benchmark	Previous Q	Prior Q
Revenue Miles between Road Failure	41,052	40,000	66,789	54,637

FY- 2022-2023 Carbon Transit Van Acquisition Summary

To acquire additional vehicles for Carbon Transit system, this year LANTA again participated in a statewide, multi-agency RFP process for paratransit vehicles. This most recent procurement was led South Central Transit Authority of Lancaster, Pa., with assistance of developing, reviewing and recommending award by the review committee consisting of several representatives from throughout the State, including LANTA. This process is designed to provide a safe, reliable, and competitively priced units for all agencies to purchase from the state contract without the burden of developing their own specs and going thru the bidding process. LANTA has purchased our para-transit vehicles in this fashion for over 14 years.

LANTA intends to purchase for Carbon Transit two (2) model year 2023 Ford E-450 vehicles with a Phoenix chassis 14,500 pound GVW. These vehicles will be an expansion of the Carbon Transit fleet, bringing it to 16 vehicles. These vans will be used as fixed route vans. It should be noted that this year's vehicles will be acquired thru Coach and Equipment Bus Sales, Inc. of Penn Yan, New York. LANTA has gotten vans from Coach and Equipment Bus Sales previously, including the fifteen (15) vans received in November, 2021 and are similar to the fifteen (15) being delivered in a few months, for the LANTA Van fleet.

These vehicles that we intent to acquire have V-8 gas engines, automatic transmissions, Braun wheelchair lifts with a 1,000 pound capacity, full wheelchair securement systems, fire suppression system and are quite similar to the current fleet, This larger modified chassis will provide Carbon Transit a more diverse seating layout plan which will allow the vehicles to accommodate up to six wheelchair positions per van if needed. As being fixed route vehicles, these vans will also be equipped with the Avail Automated Transportation Management System (ATMS), four (4) camera TSI camera system and Luminator front and side destination signs. Delivery of these vehicles is tentatively scheduled for Spring of 2023.

The effective date of the contract is April 1, 2020, expiring March 31, 2025.

Pricing:

Vehicle	Vendor	Price Each	Extended Cost	
Ford – E-450 Para- Transit Van	Coach & Equipment	\$ 132,904.00	,904.00 \$ 265,808.00	
Other Costs:				
Two-way radio	Two-Way	\$ 1,150.00	\$ 2,300.00	
	Communications			
Striping & decaling	Fast Signs	\$ 1,200.00	\$ 2,400.00	
Total cost of each total			\$ 270,508.00	

Additionally, the required Pre-award Buy America Audit, Vehicle online inspections as well as the Post-Delivery Audit will be done by Transit Resource Center (TRC) at a total cost of \$ 2,866.00

The Grand total for this purchase is \$ 273,374.00 and will be funded thru PENNDOT and local (Carbon County) Grants.

<u>Recommendation:</u> Pending the completion, and receipt, of the required pre-award Buy America audit conducted by TRC, It is recommended that LANTA's purchase of two (2) model year 2023 vehicles for Carbon Transit be awarded to Coach and Equipment Bus Sales, Inc. of Penn Yan, New York. as well as the appropriate vendors for the related costs also be approved.

R. Flyte



MEMORANDUM

To: LANTA Board of Directors, Capital Asset Management Committee Fr: Brendan Cotter, Senior Director, Capital Asset Management

Re: Optional Extension Years - On Call Task Order Planning, Engineering, Design and Construction

Management Services

Date: September 6, 2022

On September 18, 2018, the LANTA Board of Directors approved a three-year contract to three separate Planning, Engineering, Design and Construction Management firms to provide support services on an as needed, on-call basis. The award also afforded two (2) optional one-year extensions for each firm. On September 14, 2021, the LANTA Board of Directors approved the first of two (2) optional one-year extensions for all three firms.

With the pending expiration of the first extension year, the LANTA staff solicited updated pricing proposals for all three of the current firm under contract, as well as their willingness to be retained for one additional year each.

All firms submitted pricing proposals which are in line with the current pricing proposals they provided for their existing contract.

Staff is recommending the Board of Directors to approve the award of one-year extensions to McMahon Associates, Inc., Johnson, Mirmiran & Thompson (JMT) and T&M Associates. The extension of services will extend these firms through September 30, 2023.







