

Capital Asset Management Committee Agenda September 5, 2023

- 1. Call to Order
- 2. Roll Call
- 3. Public Comment
- 4. Capital Asset Management Dashboard Report
- 5. Procurements
 - A. Recommendation for Approval On-Call Task Order Civil Engineering & Architectural Services
 - B. Update Bus Stop Signage Installation Contract Award
- 6. Report on Initiatives
 - A. Allentown Transportation Center Interior Renovation
 - B. Bethlehem Transportation Center Renovation
 - C. Carbon County Fixed Route Vehicle Purchase
 - D. Bus Stop Infrastructure Update
- 7. Actions
 - A. Recommendation for Approval LANTA FY2023 Performance and FY2024 Goals and Targets for Transit Asset Management (TAM) Plan
- 8. Other Items
- 9. Adjournment



Capital Asset Management Dashboard - April - June 2023 Tuesday, September 5, 2023

LANtaBus MAINTENANCE FIGURES				
Vehicle Availability - percent pull outs made	100%			
Vehicle Availability - Number of road failures	11			
	%	Required	On-time	Benchmark
LANtaBus Vehicle Preventive Maintenance On Time %	94%	384	360	90%
On-Time % for bus detail cleaning (within 5 weeks)	98%	283	276	90%
	Current Q	Benchmark		
Revenue Miles between Road Failure	84,474	40,000		



MEMORANDUM

- To: LANTA Board of Directors, Capital Asset Management Committee
- Fr: Brendan Cotter, Senior Director, Service Support & Planning
- Re: Contract Award Recommendation On Call Task Order Planning, Engineering, Design and Construction Management Services

Date: September 5, 2023

On June 12, 2023, LANTA issued a Request for Proposals (RFP) seeking submittals from qualified parties to provide planning, engineering, design, and construction management services on an on-call basis through PennBID. The announcement informed bidders that submittals would be due August 4, 2023. Work expected to be assigned under the contract will include assistance with the bus shelter program, road treatment aspects of the Enhanced Bus/Bus Rapid Transit Plan, passenger amenity improvements, tenant fit out plans for LANTA facilities, site analysis, planning, engineering and design for potential future LANTA operating facilities, and construction administration.

A total of 142 RFP packages were requested from the PennBID system for prospective bidders. Five statements of qualifications were submitted by sole bidders or teams with the following prime contractor:

- Bogia Engineering Inc.
- Bowman Consulting Group, Ltd
- Johnson, Mirmiran & Thompson, Inc.
- On-Board Engineering Corporation
- WSP USA Inc.

Statements of Qualifications were reviewed by a committee and scores for each submittal were calculated based on the following criteria:

- Understanding of Work to be Performed
- Service Delivery Process
- Organizational Experience/Past Performance
- Overall Presentation of Proposal

The qualifications packages receiving the highest scores and overall responsiveness to the RFP were submitted from **Bowman Consulting Group, Ltd., Johnson, Mirmiran & Thompson (JMT)** and **WSP USA Inc.** It is the staff's recommendation to enter a three-year on-call contract (with two one-year optional extensions) with Bowman Consulting Group, Ltd., Johnson, Mirmiran & Thompson and WSP USA Inc. Estimated total billable work for the three-year period is dependent upon tasks pursued and will be based on available funding.

2024 TAM Performance Targets

1. Rolling Stock - Percent of revenue vehicles that have met or exceeded their useful life benchmark							
Performance M easure	2023 Target (%)	2023 Performance (%)	2023 Difference	2024 Target (%)			
BU - Bus	31	4.44444444	-26.55555556	28			
CU - Cutaway	53	68.75	15.75	59			
2. Service Vehicles - Percent of service vehicles that have met or exceeded their useful life benchmark							
Automobiles	45		55	46			
Trucks and other Rubber Tire Vehicles	21	31.25	10.25	24			
3. Facility - Percent of facilities rated below 3 on the condition scale							
Administrative / Maintenance Facilities	14	0	-14	11			