

Charleston Area Regional Transportation Authority

CARTA BOARD MEETING

March 22, 2023 1:00 PM

Barrett Lawrimore Conference Room 5790 Casper Padgett Way North Charleston, SC 29406

AGENDA

- 1. Call to Order
- 2. Consideration of Board Minutes February 15, 2023 Meeting
- 3. Financial Status Report Robin Mitchum
- 4. Project Updates Ron Mitchum/Staff
- 5. Ridership Report Megan Ross
- 6. Executive Session Contractual Matters
- 7. Mt. Pleasant Street Park & Ride Discussion
- 8. ADA Accessible Vans Request for Approval
- 9. Management, Operations and Maintenance: Fixed Route and Paratransit Service Request for Approval
- 10. Executive Director's Report Ron Mitchum
- 11. Other Business, If Any
- 12. Public Comments, If Any
- 13. Board Comments, If Any

The next CARTA Board Meeting will be held on April 19, 2023

CHARLESTON AREA REGIONAL TRANSPORTATION AUTHORITY (CARTA) BOARD OF DIRECTORS MEETING February 15, 2023 Meeting Notes

A Charleston Area Regional Transportation Authority (CARTA) Board of Directors meeting was held at the Berkeley-Charleston-Dorchester Council of Governments in the Barrett Lawrimore Conference Room located at 5790 Casper Padgett Way in North Charleston, SC at 1:00 p.m. on Wednesday, February 15, 2023.

MEMBERSHIP: Mary Beth Berry; Joe Boykin; Ron Brinson; Mike Brown; Dwayne Green; Alfred Harrison; Will Haynie; John Iacofano; John Labriola; James Lewis; Pat O'Neil; Christie Rainwater; Herb Sass; Michael Seekings; Keith Summey; John Tecklenburg; Jimmy Ward; Robert Wehrman

MEMBERSHIP PRESENT: Mary Beth Berry; Joe Boykin; Dwayne Green; Will Haynie; John Iacofano; James Lewis; Michael Seekings; Robert Wehrman

PROXIES: Lynn Christian for Alfred Harrison; Craig Harris for John Labriola; Dennis Turner for Christie Rainwater; Jerry Lahm for Herb Sass; Megan Clark for Keith Summey; Robert Somerville for John Tecklenburg

OTHERS PRESENT: Robert Milhous (Robert E. Milhous, CPA, PA & Associates); Alisha Wigfall (Transdev); Rachel Angelos (BGRM); Chloe Field (BGRM); Scott Donahue (SCDOT); Richard Turner (AMT Engineering); Adam Coleman (Charleston County); William Hamilton (Best Friends of Lowcountry Transit); Merrill Towns Chapman (Brady: United Against Gun Violence); Melody Popovich (Charleston County Veterans Affairs); Renee Orth (Riverside Drive-Charleston); News Media Fox 24

STAFF PRESENT: Ron Mitchum; Andrea Kozloski; Robin Mitchum; Megan Ross; Belen Vitello; John Lambert; Michelle Emerson; Kristin Burrows; Daniel Brock; Kim Coleman

1. Call to Order

Chairman Seekings called the CARTA Board of Directors Meeting to order at 1:01 p.m. followed by a moment of silence and a quorum determination.

2. Consideration of Board Minutes: January 18, 2023 Meeting

Mr. Lahm made a motion to approve the January 18, 2023 Meeting Minutes as presented.

Chief Turner seconded the motion. The motion was unanimously approved.

3. Financial Status Report - Robin Mitchum

Robin Mitchum, Deputy Director of Finance and Administration, presented the financial status report for the period ending January 31, 2023. Ms. Mitchum noted that, overall, the agency remains in good shape and ended the month with unexpended funds of \$321,685. She reviewed the following activities for FY23 thus far:

Revenues:

- Farebox is the fares collected on the revenue vehicles.
- Passes are bus pass fares sold to customers.
- Local Contributions are funds received from local organizations for shelter and bench construction.
- The Federal revenue includes operating for the year-to-date. Federal revenue is recorded as eligible expenditures are incurred.
- Insurance proceeds are a result of accidents.
- Sale of Assets are the proceeds from the sale of a 2010 New Flyer and two 1996 New Flyers.

Expenditures:

- Staff Salaries & Benefits include the cost of retiree insurance.
- Supplies include office and facility maintenance supplies.
- Printing includes costs of printing route brochures.
- Automotive is the cost to service the 2014 Ford Explorer.

- Dues/Membership is CARTA's membership with Transportation Association of South Carolina (TASC).
- Office Equipment Rental includes the monthly battery lease for the electric buses and the postage meter.
- Office Equipment Maintenance (OEM) includes the Genfare software support agreement, the Swiftly Transit Time and Insights, Cradlepoint NetCloud Essentials for mobile routers and Zscaler internet security, in addition to IT services.
- Rent includes the Ashley Phosphate Park & Ride lot, Dorchester Village Shopping Center Park & Ride lot, Leeds Avenue lot lease from SCE&G and document storage.
- Communications is the cost of phone, internet and radio services at the facilities and on the buses.
- Utilities include electric and water at the SuperStop, Melnick Park & Ride, the Radio Shop at Leeds Avenue and the charging stations at Leeds Avenue.
- Custodial Services is the cost of janitorial services at the Melnick Park & Ride location.
- Pilot Ride Program is customer transportation cost for same-day service through independent rideshare.
- Other Professional Services include the Electric Bus Master Plan project to transition CARTA's diesel bus fleet to all-electric buses, Genfare report training and utility search for Leeds Avenue infrastructure project service.
- Shared Contract Services (IGA & Management) is the extensive services the BCDCOG provides to CARTA.
- Fixed-Route Service is the cost of fixed and commuter service provided by Transdev.
- Money Transport is the cost of the armored guard service, Brinks, to pick up and transport cash deposits to the bank.
- Security Services is contracted security service provided at the SuperStop by the City of North Charleston Police Department.
- Rebranding is services provided to comprehensively review and rebrand agency logos and images.
- Vehicle Maintenance is the cost to maintain the fleet.
- Facility Repair & Maintenance is the cost to maintain facilities.
- Operating Fees & Licenses include credit card transaction fees, storm water fees, solid waste user fees and vehicle title and registration fees.
- Insurance includes the cost of liability insurance provided by the Insurance Reserve Fund. The policy renews January 1 and this is the majority of the expenditures for FY23.
- Paratransit is the cost of paratransit transportation provided by Transdev.
- Interest is the interest accrued on the Melnick Park & Ride Loan.
- Non-Capitalized Assets include the purchase of shelter trash cans.

Capital Expenditures:

- Rolling Stock is the purchase of a New Flyer Electric Bus.
- Bus Shelter Construction/Bench Install is the installation of shelters and benches.
- Security/Cameras & Equipment is the purchase of cameras at the Melnick Park & Ride lot and Access Control Systems at Leeds Avenue, bus stop solar lighting and AVL equipment.
- Capital (IT, Facility Repairs/Maint) is the purchase of a submersible pump at the Leeds Avenue Facility.

The Board of Directors received the Financial Status Report as information.

4. FY2022 Audit Presentation – Robert E. Milhous, CPA

Chairman Seekings introduced Robert Milhous with Robert E. Milhous, CPA, PA & Associates. Mr. Milhous presented the FY2022 Audit Report. He noted that all financial records were in order and in compliance with Government Auditing Standards. He explained the Auditor's Unmodified Opinion and delivered an overview of the Financial Statements. Mr. Milhous encouraged Board Members to review the Notes to Financial Statements and addressed questions and comments. Chairman Seekings thanked Mr. Milhous for his presentation on the Audit Report. The Board of Directors received the FY2022 Audit Presentation as information.

5. Beach Reach Service - Request for Approval - Megan Ross

Ron Mitchum, Executive Director, stated that staff recommends Board approval and direction regarding the upcoming season's beach shuttle service. He noted that Megan Ross, Transit Planner, will update the Board regarding details of the Beach Reach Service for the past couple of years. Ms. Ross noted that CARTA implemented a seasonal weekend shuttle between the Town of Mt. Pleasant and the City of Isle of Palms in response to a public request for service to the beach. Along with weekend service, the route also ran on summer holidays, including Memorial Day, Fourth of July and Labor Day. In preparation for the new service, marketing ventured on many different forums to promote transportation to a local beach. A press conference, ride-alongs and social media advertisements were just some of the ways used to encourage locals and visitors to visit the Isle of Palms. Ms. Ross noted that the route started at bus stop #715 Town Centre/Market Center Boulevard and ended at Ocean Boulevard at 14th Avenue. The bus also stopped at Hungry Neck Boulevard/Theater Drive (stops #729 and #714, respectively) to allow additional transfer locations with Routes 40 and 42. Service ran hourly with the first trip departing at 9:10am on Saturday and 9:40 a.m. on Sunday from the Town Centre stop. The last trip would leave at 5:15 p.m. on Saturday and 5:40 p.m. on Sunday. The last return trip would have riders arriving back to the Town Centre by 6:00 p.m. on Saturday and 6:25 p.m. on Sunday. Ms. Ross discussed ridership over the two seasons noting that rainy weather played a factor in service to the beach and more so during the 2nd year of service. She discussed the cost of the service noting that the Town of Mt. Pleasant, the City of Isle of Palms and CARTA agreed that the cost would be divided among the three entities in order for the route to be fully funded. Town Centre also is allowing passengers to park for free in designated parking spots. Ms. Ross noted that staff's projection of the cost for a 2023 season totals approximately \$27,349 for 33 days of service. Discussion was held to look into modifying the route and to extend the last drop-off time. Chairman Seekings thanked the City of Isle of Palms and the Town of Mt. Pleasant for their continued support and directed operational and marketing staff to study multiple route options. It was noted that CARTA will work with Channel 4 News for media coverage. Ms. Ross and Mr. Mitchum addressed questions and comments.

Mr. Green made a motion to approve the Beach Reach Service with consideration of the recommendations discussed. Mayor Haynie seconded the motion. The motion was unanimously approved.

6. Project Updates - Ron Mitchum/Staff

Mr. Mitchum delivered an update on the following projects, noting that progress is being made on all projects: Service Planning Initiatives; Downtown Route Study; US-52 BRT Study; CARTA OnDemand; Shelter Improvement Program; Solar Lighting Installation; Shipwatch Square Transit Center; Vanpool Program; Transit Oriented Development Study; and Lowcountry Rapid Transit. Mr. Mitchum discussed the projects in detail. He noted that project summaries were distributed in the Board Meeting Agenda Packet in advance of the meeting and encouraged Board Members to contact him or the respective project manager regarding any specific concerns or questions. Mr. Mitchum addressed questions and comments. The Board of Directors received the Project Updates Report as information.

7. Ridership Report – Megan Ross

Ms. Ross presented the Ridership Reports as of January 2023. She discussed January 2023 Ridership Trends noting that passenger trips totaled 169,097 and there were 10.0 customers per service hour (9.5 last month). On-time, across all timepoints, was 83%. Ms. Ross stated that overall ridership comparing December 2022 to January 2023 increased by 6.3%, overall ridership comparing January 2022 to January 2023 increased by 10.4%, and overall ridership comparing 2022 YTD to 2023 YTD increased by 10.4%. She noted that Tel-A-Ride ridership for the month was 5,156, which was an increase of 2.8% comparing 2022 YTD to 2023 YTD. Ms. Ross discussed the Passengers Per Hour by Route, noting the following: 203-Medical Shuttle (29); 211-Meeting/King DASH (12); 10-Rivers Avenue (14); North Charleston-James Island Express (7); 213-Lockwood/Calhoun DASH (14); 20-King Street (16); 11-Dorchester Road/Airport (12); and 12-UpperDorchester Road/Ashley Phosphate Road (10). Ms. Ross addressed questions and comments. The Board of Directors received the Ridership Report as information.

8. Executive Director's Report – Ron Mitchum

Mr. Mitchum discussed the recent census designation for the urbanized area stating that numbers and maps are out and staff is in the process of analyzing the impacts on the system. He noted that no significant changes are expected. Mr. Mitchum stated that the RFP process is underway and that staff has received three responses. He also noted that additional funding from the SCDOT is anticipated. Mr. Mitchum stated that the O&M facility acquisition on Acres

Drive has been completed and progress continues regarding the Park & Ride facility site acquisition. Survey work is being finalized and a follow-up meeting with the Exchange Club Foundation Board will be held in the near future. Mr. Mitchum discussed the upcoming Legislative Reception sponsored by TASC noting that the topic will be Education in Transit (what transit does and doesn't do). He also discussed the CARTA Re-brand project, noting the roll-out is anticipated for July. Mr. Mitchum addressed questions and comments. The Board of Directors received the Executive Director's Report as information.

9. Other Business, If Any

There was no further business to discuss.

10. Public Comments, If Any

There were two public comments:

- Merrill Towns Chapman, with Brady: United Against Gun Violence, expressed her concerns regarding budget cuts possibly affecting bus routes as well as her concerns regarding traffic congestion.
- William Hamilton, of Best Friends of Lowcountry Transit, encouraged participation making buttons at the Container Bar this evening at 6:30pm. He commended the work of Best Friends of Lowcountry Transit and recognized deceased members with his wife, Julia, among them. He thanked the Board for their approval of the Beach Service continuing for the upcoming beach season.

11. Board Comments, If Any

There was no further business to discuss.

12. Adjourn

Chairman Seekings thanked Board Members for their service. There being no further business before the Board, Chairman Seekings adjourned the meeting at 1:59 p.m.

Respectfully submitted, Kim Coleman



Charleston Area Regional Transportation Authority

MEMORANDUM

TO: Board of Directors

FROM: Robin W. Mitchum, Deputy Director of Finance & Administration

SUBJECT: February 28, 2023 Financial Report Overview

DATE: March 13, 2023

Please find attached the February 28, 2023 Financial Report. Below is a brief overview of the activities for FY23.

Revenues

- Farebox is the fares collected on the revenue vehicles.
- Passes is bus pass fares sold to customers.
- Local contributions is funds received from local organizations for shelter and bench construction.
- The Federal revenue includes operating for the year to date. Federal revenue is recorded as eligible expenditures are incurred.
- Insurance proceeds are a result of accidents.
- Sale of Assets is the proceeds from the sale a 2010 New Flyer and five 1996 New Flyers.

Expenditures

- Staff Salaries & Benefits includes the cost of retiree insurance.
- Supplies includes office and facility maintenance supplies.
- Printing includes costs of printing route brochures.
- Automotive is the cost to service the 2014 Ford Explorer.
- Dues/Memberships is CARTA's membership with Transportation Association of South Carolina (TASC).
- Office Equipment Rental includes the monthly battery lease for the electric buses and the postage meter.
- Office Equipment Maintenance (OEM) includes Genfare software support, the Swiftly Transit Time and Insights, Cradlepoint NetCloud Essentials for mobile routers and Zscaler internet security, in addition to IT services.
- Rent includes the Ashley Phosphate Park & Ride Lot, Dorchester Village Shopping Center Park & Ride Lot, Leeds Avenue lot lease from SCE&G, and document storage.
- Communications is the cost of phone, internet, and radio services at the facilities and on the buses.
- Utilities includes electric and water at the Superstop, Melnick Park and Ride, the Radio Shop at Leeds Avenue, and the charging stations at Leeds Avenue.
- Auditing is the cost of the annual audit.
- Custodial services is the cost of janitorial services at the Melnick Park and Ride.
- Pilot Ride Program is customer transportation cost for same day service through independent rideshare.
- Other Professional Services includes the Electric Bus Master Plan project to transition CARTA's diesel bus fleet to all-electric buses, Genfare report training, and utility search for Leeds Avenue infrastructure project service.
- Shared Contract Services (IGA & Management) is the extensive services BCDCOG provides to CARTA.

- Fixed Route service is the cost of fixed and commuter service provided by Transdev.
- Money Transport is the cost of the armored guard service, Brinks, to pick up and transport cash deposits to the bank.
- Security Services is contracted security service provided at the Super Stop provided by the City of North Charleston Police Dept.
- Rebranding is services provided to comprehensively review and rebrand agency logos and images.
- Vehicle Maintenance is the cost to maintain the fleet.
- Facility Repair & Maintenance is the cost to maintain facilities.
- Operating Fees & Licenses include credit card transaction fees, storm water fees, solid waste user fees and vehicle title & registration fees.
- Insurance includes the cost of liability insurance provided by the Insurance Reserve Fund. The policy renews January 1 and this is the majority of the expenditures for FY23.
- Paratransit is the cost of paratransit transportation provided by Transdev.
- Interest is the interest accrued on the Melnick Park and Ride Loan.
- Non Capitalized assets include the purchase of shelter trash cans and office computer equipment.

Capital Expenditures

- Rolling Stock is the purchase of a New Flyer Electric Bus.
- Bus Shelter Construction /Bench Install is the installation of shelters and benches.
- Security/Cameras & Equipment is the purchase of cameras at Melnick Park and Ride and Access Control Systems at Leeds Avenue, bus stop solar lighting, and AVL equipment.
- Capital (IT, Facility Repairs/Maint) is the purchase of a submersible pump at the Leeds Avenue facility.

Overall, the agency ended the month with excess of revenues of \$559,740.

If you have any questions, please contact me at 843-529-2126 or robinm@bcdcog.com.

Amount owed to Transdev as of 2/28/2023 is \$1,123,644.22.

CARTA
Statement of Revenues & Expenditures
For the Month Ending February 28, 2023

Time elapsed: 42%

Operating Revenues Farebox 1,264,265 552,365 44% Passes 451,134 215,054 48% COC Shuttle 417,104 168,859 40% MUSC 753,157 311,816 41% City of Charleston - DASH 640,492 280,215 44% Local Contributions - 64,715 N/A Federal 7,846,622 3,132,926 40% State Mass Transit Funds 563,757 - 0% Sales Tax - Charleston County 12,632,345 5,211,939 41% Advertising 700,000 354,328 51% Insurance Proceeds 100,000 66,370 66% Sale of Assets - 7,157 N/A Miscellaneous - 378 N/A TOTAL OPERATING REVENUES 25,368,876 10,366,122 41% Operating Expenditures Staff Salaries & Benefits 8,334 3,528 42% Supplies 190,000 <		FY23 Budget	Actual	% of Budget
Farebox 1,264,265 552,365 44% Passes 451,134 215,054 48% COC Shuttle 417,104 168,859 40% MUSC 753,157 311,816 41% City of Charleston - DASH 640,492 280,215 44% Local Contributions - 64,715 N/A Federal 7,846,622 3,132,926 40% State Mass Transit Funds 563,757 - 0% Sales Tax - Charleston County 12,632,345 5,211,939 41% Advertising 700,000 354,328 51% Insurance Proceeds 100,000 66,370 66% Sale of Assets - 7,157 N/A Miscellaneous - 378 N/A TOTAL OPERATING REVENUES 25,368,876 10,366,122 41% Operating Expenditures Staff Salaries & Benefits 8,334 3,528 42% Supplies 190,000 16,126 8% P			, 1010101	
Passes 451,134 215,054 48% COC Shuttle 417,104 168,859 40% MUSC 753,157 311,816 41% City of Charleston - DASH 640,492 280,215 44% Local Contributions - 64,715 N/A Federal 7,846,622 3,132,926 40% State Mass Transit Funds 563,757 - 0% Sales Tax - Charleston County 12,632,345 5,211,939 41% Advertising 700,000 354,328 51% Insurance Proceeds 100,000 66,370 66% Sale of Assets - 7,157 N/A Miscellaneous - 378 N/A TOTAL OPERATING REVENUES 25,368,876 10,366,122 41% Operating Expenditures Staff Salaries & Benefits 8,334 3,528 42% Supplies 190,000 16,126 8% Printing 25,000 11,865 47% Auto	Operating Revenues			
COC Shuttle 417,104 168,859 40% MUSC 753,157 311,816 41% City of Charleston - DASH 640,492 280,215 44% Local Contributions - 64,715 N/A Federal 7,846,622 3,132,926 40% State Mass Transit Funds 563,757 - 0% Sales Tax - Charleston County 12,632,345 5,211,939 41% Advertising 700,000 354,328 51% Insurance Proceeds 100,000 364,328 51% Insurance Proceeds 100,000 364,372 41% Miscellaneous - 7,157 N/A Miscellaneous - 378 N/A TOTAL OPERATING REVENUES 25,368,876 10,366,122 41% Operating Expenditures Staff Salaries & Benefits 8,334 3,528 42% Supplies 190,000 16,126 8% Printing 25,000 11,865 47%	Farebox	1,264,265	552,365	44%
MUSC 753,157 311,816 41% City of Charleston - DASH 640,492 280,215 44% Local Contributions - 64,715 N/A Federal 7,846,622 3,132,926 40% State Mass Transit Funds 563,757 - 0% Sales Tax - Charleston County 12,632,345 5,211,939 41% Advertising 700,000 354,328 51% Insurance Proceeds 100,000 66,370 66% Sale of Assets - 7,157 N/A Miscellaneous - 378 N/A TOTAL OPERATING REVENUES 25,368,876 10,366,122 41% Operating Expenditures Staff Salaries & Benefits 8,334 3,528 42% Supplies 190,000 16,126 8% Printing 25,000 11,865 47% Automotive 1,000 178 18% Postage 2,085 - 0% Dues/Memberships <td>Passes</td> <td>451,134</td> <td>215,054</td> <td>48%</td>	Passes	451,134	215,054	48%
City of Charleston - DASH 640,492 280,215 44% Local Contributions - 64,715 N/A Federal 7,846,622 3,132,926 40% State Mass Transit Funds 563,757 - 0% Sales Tax - Charleston County 12,632,345 5,211,939 41% Advertising 700,000 354,328 51% Insurance Proceeds 100,000 66,370 66% Sale of Assets - 7,157 N/A Miscellaneous - 378 N/A TOTAL OPERATING REVENUES 25,368,876 10,366,122 41% Operating Expenditures Staff Salaries & Benefits 8,334 3,528 42% Supplies 190,000 16,126 8% Printing 25,000 11,865 47% Automotive 1,000 178 18% Postage 2,085 - 0% Dues/Memberships 2,500 2,000 80% Office Equi	COC Shuttle	417,104	168,859	40%
Cocal Contributions	MUSC	753,157	311,816	41%
Federal 7,846,622 3,132,926 40% State Mass Transit Funds 563,757 - 0% Sales Tax - Charleston County 12,632,345 5,211,939 41% Advertising 700,000 354,328 51% Insurance Proceeds 100,000 66,370 66% Sale of Assets - 7,157 N/A Miscellaneous - 378 N/A TOTAL OPERATING REVENUES 25,368,876 10,366,122 41% Operating Expenditures Staff Salaries & Benefits 8,334 3,528 42% Supplies 190,000 16,126 8% Printing 25,000 11,865 47% Automotive 1,000 178 18% Postage 2,085 - 0% Dues/Memberships 2,500 2,000 80% Office Equipment Rental 105,687 52,824 50% Office Equipment Maintenance 599,953 132,973 22% <t< td=""><td>City of Charleston - DASH</td><td>640,492</td><td>280,215</td><td>44%</td></t<>	City of Charleston - DASH	640,492	280,215	44%
State Mass Transit Funds 563,757 - 0% Sales Tax - Charleston County 12,632,345 5,211,939 41% Advertising 700,000 354,328 51% Insurance Proceeds 100,000 66,370 66% Sale of Assets - 7,157 N/A Miscellaneous - 378 N/A TOTAL OPERATING REVENUES 25,368,876 10,366,122 41% Operating Expenditures Staff Salaries & Benefits 8,334 3,528 42% Supplies 190,000 16,126 8% Printing 25,000 11,865 47% Automotive 1,000 178 18% Postage 2,085 - 0% Dues/Memberships 2,500 2,000 80% Office Equipment Rental 105,687 52,824 50% Office Equipment Maintenance 599,953 132,973 22% Rent 33,350 12,248 37% Communi	Local Contributions	-	64,715	N/A
Sales Tax - Charleston County 12,632,345 5,211,939 41% Advertising 700,000 354,328 51% Insurance Proceeds 100,000 66,370 66% Sale of Assets - 7,157 N/A Miscellaneous - 378 N/A TOTAL OPERATING REVENUES 25,368,876 10,366,122 41% Operating Expenditures Staff Salaries & Benefits 8,334 3,528 42% Supplies 190,000 16,126 8% Printing 25,000 11,865 47% Automotive 1,000 178 18% Postage 2,085 - 0% Dues/Memberships 2,500 2,000 80% Office Equipment Rental 105,687 52,824 50% Office Equipment Maintenance 599,953 132,973 22% Communications 166,847 73,270 44% Utilities 313,674 78,550 25% Adver	Federal	7,846,622	3,132,926	40%
Advertising 700,000 354,328 51% Insurance Proceeds 100,000 66,370 66% Sale of Assets - 7,157 N/A Miscellaneous - 378 N/A TOTAL OPERATING REVENUES 25,368,876 10,366,122 41% Operating Expenditures Staff Salaries & Benefits 8,334 3,528 42% Supplies 190,000 16,126 8% Printing 25,000 11,865 47% Automotive 1,000 178 18% Postage 2,085 - 0% Dues/Memberships 2,500 2,000 80% Office Equipment Rental 105,687 52,824 50% Office Equipment Maintenance 599,953 132,973 22% Rent 33,350 12,248 37% Communications 166,847 73,270 44% Utilities 313,674 78,550 25% Advertising 24,800 </td <td>State Mass Transit Funds</td> <td>563,757</td> <td>-</td> <td>0%</td>	State Mass Transit Funds	563,757	-	0%
Insurance Proceeds	Sales Tax - Charleston County	12,632,345	5,211,939	41%
Sale of Assets - 7,157 N/A Miscellaneous - 378 N/A TOTAL OPERATING REVENUES 25,368,876 10,366,122 41% Operating Expenditures Staff Salaries & Benefits 8,334 3,528 42% Supplies 190,000 16,126 8% Printing 25,000 11,865 47% Automotive 1,000 178 18% Postage 2,085 - 0% Dues/Memberships 2,500 2,000 80% Office Equipment Rental 105,687 52,824 50% Office Equipment Maintenance 599,953 132,973 22% Rent 33,350 12,248 37% Communications 166,847 73,270 44% Utilities 313,674 78,550 25% Advertising 17,500 - 0% Professional Services 24,800 25,000 101% Legal 7,500	Advertising	700,000	354,328	51%
Miscellaneous - 378 N/A TOTAL OPERATING REVENUES 25,368,876 10,366,122 41% Operating Expenditures Staff Salaries & Benefits 8,334 3,528 42% Supplies 190,000 16,126 8% Printing 25,000 11,865 47% Automotive 1,000 178 18% Postage 2,085 - 0% Dues/Memberships 2,500 2,000 80% Office Equipment Rental 105,687 52,824 50% Office Equipment Maintenance 599,953 132,973 22% Rent 33,350 12,248 37% Communications 166,847 73,270 44% Utilities 313,674 78,550 25% Advertising 17,500 - 0% Professional Services Auditing 24,800 25,000 101% Legal 7,500 - 0%	Insurance Proceeds	100,000	66,370	66%
Operating Expenditures 25,368,876 10,366,122 41% Operating Expenditures Staff Salaries & Benefits 8,334 3,528 42% Supplies 190,000 16,126 8% Printing 25,000 11,865 47% Automotive 1,000 178 18% Postage 2,085 - 0% Dues/Memberships 2,500 2,000 80% Office Equipment Rental 105,687 52,824 50% Office Equipment Maintenance 599,953 132,973 22% Rent 33,350 12,248 37% Communications 166,847 73,270 44% Utilities 313,674 78,550 25% Advertising 17,500 - 0% Professional Services 24,800 25,000 101% Legal 7,500 - 0% Custodial 25,542 9,675 38% Pilot Ride Program 25,000 28,849 <t< td=""><td>Sale of Assets</td><td>-</td><td>7,157</td><td>N/A</td></t<>	Sale of Assets	-	7,157	N/A
Operating Expenditures Staff Salaries & Benefits 8,334 3,528 42% Supplies 190,000 16,126 8% Printing 25,000 11,865 47% Automotive 1,000 178 18% Postage 2,085 - 0% Dues/Memberships 2,500 2,000 80% Office Equipment Rental 105,687 52,824 50% Office Equipment Maintenance 599,953 132,973 22% Rent 33,350 12,248 37% Communications 166,847 73,270 44% Utilities 313,674 78,550 25% Advertising 17,500 - 0% Professional Services 34,800 25,000 101% Legal 7,500 - 0% Custodial 25,542 9,675 38% Pilot Ride Program 25,000 28,849 115% Other 110,000 17,633				
Staff Salaries & Benefits 8,334 3,528 42% Supplies 190,000 16,126 8% Printing 25,000 11,865 47% Automotive 1,000 178 18% Postage 2,085 - 0% Dues/Memberships 2,500 2,000 80% Office Equipment Rental 105,687 52,824 50% Office Equipment Maintenance 599,953 132,973 22% Rent 33,350 12,248 37% Communications 166,847 73,270 44% Utilities 313,674 78,550 25% Advertising 17,500 - 0% Professional Services 24,800 25,000 101% Legal 7,500 - 0% Custodial 25,542 9,675 38% Pilot Ride Program 25,000 28,849 115% Other 110,000 17,633 16% Contract Services <td>TOTAL OPERATING REVENUES</td> <td>25,368,876</td> <td>10,366,122</td> <td>41%</td>	TOTAL OPERATING REVENUES	25,368,876	10,366,122	41%
Staff Salaries & Benefits 8,334 3,528 42% Supplies 190,000 16,126 8% Printing 25,000 11,865 47% Automotive 1,000 178 18% Postage 2,085 - 0% Dues/Memberships 2,500 2,000 80% Office Equipment Rental 105,687 52,824 50% Office Equipment Maintenance 599,953 132,973 22% Rent 33,350 12,248 37% Communications 166,847 73,270 44% Utilities 313,674 78,550 25% Advertising 17,500 - 0% Professional Services 24,800 25,000 101% Legal 7,500 - 0% Custodial 25,542 9,675 38% Pilot Ride Program 25,000 28,849 115% Other 110,000 17,633 16% Contract Services <td></td> <td></td> <td></td> <td></td>				
Supplies 190,000 16,126 8% Printing 25,000 11,865 47% Automotive 1,000 178 18% Postage 2,085 - 0% Dues/Memberships 2,500 2,000 80% Office Equipment Rental 105,687 52,824 50% Office Equipment Maintenance 599,953 132,973 22% Rent 33,350 12,248 37% Communications 166,847 73,270 44% Utilities 313,674 78,550 25% Advertising 17,500 - 0% Professional Services 24,800 25,000 101% Legal 7,500 - 0% Custodial 25,542 9,675 38% Pilot Ride Program 25,000 28,849 115% Other 110,000 17,633 16% Contract Services Shared Services - IGA 3,717,619 1,396,131 38%		2 22 4	0.500	4007
Printing 25,000 11,865 47% Automotive 1,000 178 18% Postage 2,085 - 0% Dues/Memberships 2,500 2,000 80% Office Equipment Rental 105,687 52,824 50% Office Equipment Maintenance 599,953 132,973 22% Rent 33,350 12,248 37% Communications 166,847 73,270 44% Utilities 313,674 78,550 25% Advertising 17,500 - 0% Professional Services 24,800 25,000 101% Legal 7,500 - 0% Custodial 25,542 9,675 38% Pilot Ride Program 25,000 28,849 115% Other 110,000 17,633 16% Contract Services Shared Services - IGA 3,717,619 1,396,131 38% Fixed Route 14,266,085 5,000,198 35%		·	•	
Automotive 1,000 178 18% Postage 2,085 - 0% Dues/Memberships 2,500 2,000 80% Office Equipment Rental 105,687 52,824 50% Office Equipment Maintenance 599,953 132,973 22% Rent 33,350 12,248 37% Communications 166,847 73,270 44% Utilities 313,674 78,550 25% Advertising 17,500 - 0% Professional Services 24,800 25,000 101% Legal 7,500 - 0% Custodial 25,542 9,675 38% Pilot Ride Program 25,000 28,849 115% Other 110,000 17,633 16% Contract Services Shared Services - IGA 3,717,619 1,396,131 38% Fixed Route 14,266,085 5,000,198 35% Money Transport 7,500 3,027 40% Security Services 116,066 41,520 36%		·	•	
Postage 2,085 - 0% Dues/Memberships 2,500 2,000 80% Office Equipment Rental 105,687 52,824 50% Office Equipment Maintenance 599,953 132,973 22% Rent 33,350 12,248 37% Communications 166,847 73,270 44% Utilities 313,674 78,550 25% Advertising 17,500 - 0% Professional Services 24,800 25,000 101% Legal 7,500 - 0% Custodial 25,542 9,675 38% Pilot Ride Program 25,000 28,849 115% Other 110,000 17,633 16% Contract Services Shared Services - IGA 3,717,619 1,396,131 38% Fixed Route 14,266,085 5,000,198 35% Money Transport 7,500 3,027 40% Security Services 116,066 41,520	<u> </u>	·	·	
Dues/Memberships 2,500 2,000 80% Office Equipment Rental 105,687 52,824 50% Office Equipment Maintenance 599,953 132,973 22% Rent 33,350 12,248 37% Communications 166,847 73,270 44% Utilities 313,674 78,550 25% Advertising 17,500 - 0% Professional Services 24,800 25,000 101% Legal 7,500 - 0% Custodial 25,542 9,675 38% Pilot Ride Program 25,000 28,849 115% Other 110,000 17,633 16% Contract Services Shared Services - IGA 3,717,619 1,396,131 38% Fixed Route 14,266,085 5,000,198 35% Money Transport 7,500 3,027 40% Security Services 116,066 41,520 36%		·	1/8	
Office Equipment Rental 105,687 52,824 50% Office Equipment Maintenance 599,953 132,973 22% Rent 33,350 12,248 37% Communications 166,847 73,270 44% Utilities 313,674 78,550 25% Advertising 17,500 - 0% Professional Services 24,800 25,000 101% Legal 7,500 - 0% Custodial 25,542 9,675 38% Pilot Ride Program 25,000 28,849 115% Other 110,000 17,633 16% Contract Services Shared Services - IGA 3,717,619 1,396,131 38% Fixed Route 14,266,085 5,000,198 35% Money Transport 7,500 3,027 40% Security Services 116,066 41,520 36%	-	·	-	
Office Equipment Maintenance 599,953 132,973 22% Rent 33,350 12,248 37% Communications 166,847 73,270 44% Utilities 313,674 78,550 25% Advertising 17,500 - 0% Professional Services - 0% Auditing 24,800 25,000 101% Legal 7,500 - 0% Custodial 25,542 9,675 38% Pilot Ride Program 25,000 28,849 115% Other 110,000 17,633 16% Contract Services Shared Services - IGA 3,717,619 1,396,131 38% Fixed Route 14,266,085 5,000,198 35% Money Transport 7,500 3,027 40% Security Services 116,066 41,520 36%	· · · · · · · · · · · · · · · · · · ·	·	•	
Rent 33,350 12,248 37% Communications 166,847 73,270 44% Utilities 313,674 78,550 25% Advertising 17,500 - 0% Professional Services - 0% Auditing 24,800 25,000 101% Legal 7,500 - 0% Custodial 25,542 9,675 38% Pilot Ride Program 25,000 28,849 115% Other 110,000 17,633 16% Contract Services 5 3,717,619 1,396,131 38% Fixed Route 14,266,085 5,000,198 35% Money Transport 7,500 3,027 40% Security Services 116,066 41,520 36%	·		•	
Communications 166,847 73,270 44% Utilities 313,674 78,550 25% Advertising 17,500 - 0% Professional Services - 0% Auditing 24,800 25,000 101% Legal 7,500 - 0% Custodial 25,542 9,675 38% Pilot Ride Program 25,000 28,849 115% Other 110,000 17,633 16% Contract Services - 110,000 17,633 16% Contract Services - 14,266,085 5,000,198 35% Money Transport 7,500 3,027 40% Security Services 116,066 41,520 36%	· ·		•	
Utilities 313,674 78,550 25% Advertising 17,500 - 0% Professional Services Auditing 24,800 25,000 101% Legal 7,500 - 0% Custodial 25,542 9,675 38% Pilot Ride Program 25,000 28,849 115% Other 110,000 17,633 16% Contract Services Shared Services - IGA 3,717,619 1,396,131 38% Fixed Route 14,266,085 5,000,198 35% Money Transport 7,500 3,027 40% Security Services 116,066 41,520 36%		·	•	
Advertising 17,500 - 0% Professional Services 3 4 3 4 3 4 3 4 4 3 4 <td></td> <td>·</td> <td>•</td> <td></td>		·	•	
Professional Services Auditing 24,800 25,000 101% Legal 7,500 - 0% Custodial 25,542 9,675 38% Pilot Ride Program 25,000 28,849 115% Other 110,000 17,633 16% Contract Services Shared Services - IGA 3,717,619 1,396,131 38% Fixed Route 14,266,085 5,000,198 35% Money Transport 7,500 3,027 40% Security Services 116,066 41,520 36%		·	78,550	
Auditing 24,800 25,000 101% Legal 7,500 - 0% Custodial 25,542 9,675 38% Pilot Ride Program 25,000 28,849 115% Other 110,000 17,633 16% Contract Services Shared Services - IGA 3,717,619 1,396,131 38% Fixed Route 14,266,085 5,000,198 35% Money Transport 7,500 3,027 40% Security Services 116,066 41,520 36%	· · · · · · · · · · · · · · · · · · ·	17,500	-	0%
Legal 7,500 - 0% Custodial 25,542 9,675 38% Pilot Ride Program 25,000 28,849 115% Other 110,000 17,633 16% Contract Services 5 3,717,619 1,396,131 38% Fixed Route 14,266,085 5,000,198 35% Money Transport 7,500 3,027 40% Security Services 116,066 41,520 36%				
Custodial 25,542 9,675 38% Pilot Ride Program 25,000 28,849 115% Other 110,000 17,633 16% Contract Services Shared Services - IGA 3,717,619 1,396,131 38% Fixed Route 14,266,085 5,000,198 35% Money Transport 7,500 3,027 40% Security Services 116,066 41,520 36%	_	·	25,000	
Pilot Ride Program 25,000 28,849 115% Other 110,000 17,633 16% Contract Services Shared Services - IGA 3,717,619 1,396,131 38% Fixed Route 14,266,085 5,000,198 35% Money Transport 7,500 3,027 40% Security Services 116,066 41,520 36%	_	·	-	
Other 110,000 17,633 16% Contract Services Shared Services - IGA 3,717,619 1,396,131 38% Fixed Route 14,266,085 5,000,198 35% Money Transport 7,500 3,027 40% Security Services 116,066 41,520 36%				
Contract Services 3,717,619 1,396,131 38% Fixed Route 14,266,085 5,000,198 35% Money Transport 7,500 3,027 40% Security Services 116,066 41,520 36%	_		·	
Shared Services - IGA 3,717,619 1,396,131 38% Fixed Route 14,266,085 5,000,198 35% Money Transport 7,500 3,027 40% Security Services 116,066 41,520 36%		110,000	17,633	16%
Fixed Route 14,266,085 5,000,198 35% Money Transport 7,500 3,027 40% Security Services 116,066 41,520 36%				0001
Money Transport 7,500 3,027 40% Security Services 116,066 41,520 36%				
Security Services 116,066 41,520 36%				
· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		•	
Rebranding - 32.903 N/A	-	116,066		
	Rebranding	-	32,903	N/A
Vehicle Maintenance 170,000 67,553 40%		•		
Facility Repair & Maintenance 33,805 22,087 65%	•	·		
Operating Fees & Licenses 37,000 21,917 59%	Operating Fees & Licenses	·	•	
Insurance 1,198,340 1,042,064 87%	Insurance	1,198,340	1,042,064	87%

CARTA Statement of Revenues & Expenditures For the Month Ending February 28, 2023

Time elapsed: 42%

Fuel Paratransit Miscellaneous Interest Non-Capitalized Assets TOTAL OPERATING EXPENDITURES Excess (Deficit) of Revenues Over	FY23 Budget 1,217,827 2,723,873 5,500 50,550 165,939 25,368,876	Actual 744,020 942,136 - 22,685 5,422 9,806,382	% of Budget 61% 35% 0% 45% 3% 39%
(Ùnder) Expenditures		559,740	
Capital Revenues Rolling Stock Bus Facilities/Charging Stations Security/ Cameras & Equipment Facilities Construction Sales Tax - Charleston County TOTAL CAPITAL REVENUES	383,482 354,570 204,411 7,675,353 704,655 9,322,471	796,644 - 164,862 - 296,394 1,257,900	13%
Capital Expenditures Rolling Stock Bus Facilities/Charging Stations Bus Shelter Construction/Bench Install Land HOP Lot Construction / Leeds Ave. Security/ Cameras & Equipment Facilities Construction Capital (IT, Facility Repairs/Maint) TOTAL CAPITAL EXPENDITURES	479,353 380,754 500,000 - 262,011 7,675,353 25,000 9,322,471	995,805 - 46,113 - - 212,062 3,920 1,257,900	13%

CARTA BALANCE SHEET 2/28/2023

ASSETS

ASSETS	
ASSETS	
GENERAL OPERATING (BB&T)	7,149,861.16
PETTY CASH	180.00
ACCOUNTS RECEIVABLE	8,873,876.53
PREPAID EXPENSES	272,823.89
INVENTORY - FUEL	39,979.24
DEFERRED OUTFLOWS: ER CONTR	905.00
LAND	5,555,404.61
CONSTRUCTION IN PROGRESS	2,215,526.23
VEHICLES	53,852,125.34
EQUIPMENT	2,181,990.32
FAREBOXES	1,170,017.00
SHELTERS	4,345,195.59
BUS SIGNAGE	238,290.32
FACILITIES	9,413,944.34
PARK & RIDE FACILITY	155,251.20
ACCUMULATED DEPRECIATION	(33,443,235.10)
TOTAL ASSETS	62,022,135.67
LIABILITIES & EQUITY	
LIABILITIES & EQUITY	
ACCOUNTS PAYABLE	3,888,478.18
NOTE PAYABLE - BB&T	1,444,179.61
ACCRUED INTEREST	2,299.81
OPEB LIABILITY	134,964.00
DEFERRED INFLOWS: OPEB ASSUMP	9,235.00
TOTAL LIABILITIES	5,479,156.60
TOTAL LIABILITIES	5,479,150.00
EQUITY	
CURRENT YEAR FUND BALANCE	559,739.97
INVEST IN CAPITAL ASSETS	41,858,640.96
FUND BALANCE	14,124,598.14
TOTAL EQUITY	56,542,979.07
_	
TOTAL LIABILITIES & FUND EQUITY	62,022,135.67





Date: March 6, 2023

To: CARTA Board of Directors

From: Ronald E. Mitchum, Executive Director

Subject: Transit Planning Project Updates

Please find the progress reports for transit planning projects.

- 1. Service Planning Initiatives (Project Manager: Megan Ross)
- 2. Downtown Route Study (Project Manager: Megan Ross)
- 3. US 52 BRT Study (Project Manager: Sharon Hollis/Megan Ross)
- 4. CARTA On-Demand (TNC Pilot Project) (Project Manager: John Lambert)
- 5. Shelter Improvement Program (Project Manager: Belen Vitello)
- 6. Solar Lighting Installation (Project Manager: Belen Vitello)
- 7. Shipwatch Square Transit Center (Project Manager: Sharon Hollis)
- 8. Vanpool Program (Project Manager: Courtney Cherry)
- 9. Transit Oriented Development Study (Project Manager: Sharon Hollis)
- 10. Lowcountry Rapid Transit (Project Manager: Sharon Hollis)

Please let me know if you need additional information.

1. Service Planning Initiatives:

- Staff is continuing to work with Nelson/Nygaard who will be assisting the region with validating the APC data. In the month of February, the subcontractor IBI Group is working on the recommendations and finalizing the memo to present to leadership.
- Staff is reviewing possible routes for the corridor along Palmetto Commerce based on a request from the county. This area would also connect to Ingleside Blvd. which would assist with the request from Trident Medical Center.
- Staff is working on a solution to help improve a bus stop location where the Industry of The Blind move to on Tobias Gadson Blvd. The closest current bus stop location is located about 390ft. from the parking lot of the new location. The connection is also not linked by a sidewalk and the paired stop is located across the street from a busy road.
- Staff began discussions with the International African American Museum to look at a possible way to service the museum once it is open. Staff is considering the Rt. 210 as the best option until the completion of the Downtown Route Study.
- Staff is analyzing on time performance through Swiftly. Staff is looking at the scheduled time for each route and determining what factor it plays in on time performance.

2. Downtown Route Study

 Staff along with Nelson/Nygaard finalized the Public Outreach plan and the members of the Technical Advisory Group that we will with the entire duration of the Downtown Route Study. Additionally, staff presented on the Downtown Route Study at the Transit Rider Advisory Committee.

3. US 52 BRT Study

 Scope/Procurement Documents are being developed. Work is anticipated to begin Summer 2023

4. CARTA OnDemand (TNC Pilot)

Feedback from users regarding the CARTA OnDemand service has been positive. One-hundred and twenty-seven (127) seniors have been approved to use the service. There are currently sixty-one (61) active Tel-a-Ride customers using OnDemand service. In February 2023, CARTA OnDemand had the highest ridership of any month since the program began, providing a total of 729 trips with 70% of the trips being taken by paratransit customers and 30% being taken by senior customers as shown in Figure I.

Ridership has increased significantly since the service was opened to all trip purposes rather than only medical appointments in February of 2022. Several requests have been received for the expansion of service hours, which are currently Monday through Friday from 7:00 AM to 5:00 PM. Figure II shows the number of trips provided by the CARTA OnDemand program from January 2022 to February 2023.

Transdev is accommodating WAV trip requests for OnDemand through the existing Tel-a-Ride system. In December 2022, CARTA published a Request for Proposals (RFP) seeking additional

providers to fill the absence left by UZURV. Notice of intent to award has been provided to Uber and Lyft and staff is currently in the process of executing contracts with both companies. Marketing materials are being updated to incorporate the addition of Lyft as a secondary provider.

In February 2023, the 729 trips averaged \$13.14 per trip which is up from January's average of \$9.66 per trip. To date (February 2021 – present), CARTA has spent a total of \$57,848 on the CARTA OnDemand program which includes trips costs and marketing expenses.

Figure I

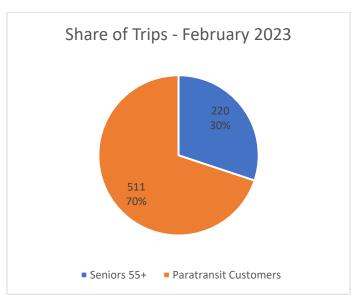
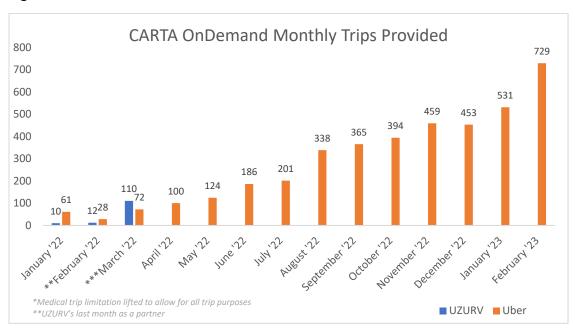


Figure II



5. CARTA Shelter Improvement Program (SIP)

Bus stops play an important role in how our riders experience transit. CARTA is working to continuously improve our bus stops by providing the best amenities for riders as they board and depart the bus.

Shelters/Benches in development:

- 583 Savannah Hwy / Oak Forest Dr Shelter in progress
- 308 Morrison Dr / Brigade St Shelter in progress
- 416 N. Rhett Ave / Sumner Ave Bench Installation
- 135 The Citadel-Shelter in progress
- 677 Walmart @ Folly Rd ACBA Bench Installed
- 305 Morrison Dr / Stuart St- Shelter in progress
- 300 Morrison Dr / Stuart St Shelter in progress
- 304 Morrison Dr / Jackson St Bench Only in progress
- 302 Morrison Dr / Jackson St (Sanders-Clyde Elementary)- Bench Only Ops Meeting
- Savage Road: Working with Charleston County to design and select locations
- Charleston County: Sam Rittenburg Improvements

New Designs:

- 1776 Ashley River Road
- Stuart Engle Opportunity
- Re-Think Folly Phase 2
- Baker Motor Shelter

Guidelines

Transit Design Guidelines have been adopted by CARTA Board and staff continues to work with municipalities and developers on implementing these guidelines. These guidelines are being shared with developers through development review.

Solar Lighting Project

We are ready to move forward with more solar lights. CARTA met with bus drivers during their safety meetings to discuss new locations for solar light in September. 112 locations were selected for Phase 2. We have received 50 lights. We are working on installing them at this time.

Digital Signage

This project has been successfully completed. Continue to monitor digital signs. We are seeing issues with accuracy and have shared those concerns to have them update.

Locations:

- 502 Calhoun St / Jonathan Lucas St (near side)
- 790 Visitors Center on John St
- 539 Aquarium (Concord St)
- 461 Visitors Center / Charleston Museum
- 486 Spring St / Hagood Ave
- 114 Meeting St / Johnson St NB
- 565 Bee St / VA Hospital
- 611 Citadel Mall
- 787 Dorchester Village Shopping Center (Park & Ride)
- 17 Rivers Ave./ Remount Rd.
- 296 Dorchester Rd / Leeds Ave SB (at Shelter)
- 782 Rivers Ave Park & Ride
- 137 N. Charleston SuperStop
- 103 N. Charleston Super Stop on Rivers Ave

7. Shipwatch Square/Transit Hub

FTA Low No/Bus & Bus Facilities competitive grant application is being developed. Letters of support will be requested in March. Grants applications are due April 13, 2023. Anticipated grant award would be July/August 2023.

8. Lowcountry Go Vanpool

BCDCOG staff continues to promote the Lowcountry Go Vanpool program through employer outreach, printed marketing materials, outreach events, and virtual presentations. Outreach is still focused on large regional employers, coordinating with and recruiting local employers with parking difficulties has been a large objective. BCDCOG staff is offering virtual and in-person presentations to provide individuals with an overview of how the vanpool service operates. The Lowcountry Go Vanpool Coordinator continues to promote the program through solicited participation and outreach events.

In February,

 3 presentations with local chambers of commerce and county economic development workforces

- 2 meetings for information on vanpool services
- 2 inquiries for vanpool services.

The Vanpool Coordinator met and presented to members from the Berkeley and Summerville Chamber of Commerce and presented them with information on the program. Several inquiries came out of those meetings and followed up with potential users. Presented to Berkeley Workforce Roundtable to discuss options for the rural areas. Discussed vanpool options to the IBST meeting and answered any questions or inquires. Lowcountry GO Vanpool continues to work with SC Works Regional Managers to aid in outreach to large employers and potentially assist in work training opportunities.

BCDCOG Staff continues to promote the vanpool program's pilot period, the monthly fare is \$30 per rider regardless of trip distance. Lowcountry Go's fleet of 11 vehicles (four 7-passenger and seven 15-passenger) are leased on a first come, first serve basis. The vans are branded with decals containing the Lowcountry Go Vanpool logo and telephone number. The service is able to accommodate riders in the rural and urban areas of the region as long as one leg of the commute is in the urban area.

9. Transit Oriented Development Study

- TOD Study contract has been executed and Internal Staff Kickoff in March 2023
- Stakeholder meetings/public outreach activities to begin in Spring

10. Lowcountry Rapid Transit

<u>A&E Design:</u> Transystems has begun design review and is addressing outstanding traffic and design items from the end of Project Development Phase.

<u>Key Stakeholder Coordination</u>: Key stakeholders will be reengaged with the start of design by Engineer of Record . Committee member letters will go out this spring.

<u>FTA Coordination:</u> Bi-Monthly meetings with FTA and their Project Management Oversight Consultant (PMOC) throughout the Engineering phase.

<u>NEPA:</u> Documented Categorical Exclusion was approved by FTA in July 2021. Any changes to the design moving forward will be evaluated to see if the change would result in a change to the NEPA approval that would require re-evaluation will be needed. Next meeting in March will address changes to NEPA as a result of PNR changes.

<u>Maintenance Facility:</u> COG staff is coordinating with the fairgrounds on the maintenance facility site and park and ride locations. Maintenance facility site has been acquired by CARTA and design is scheduled to be advanced to 30% level in Spring.

<u>Transit Signal Prioritization:</u> Transit signal prioritization at intersections is included of the LCRT project. A demonstration project of the TSP on Dorchester Road was initiated in March 2021 to develop the technology and infrastructure on a smaller scale corridor to advance that technology on CARTA transit buses traveling on Dorchester Road. This will provide the framework for the LCRT TSP technology which can be expanded to the remainder of the corridor. Phase 1 is complete, and scope for second phase is being Programmed with an anticipated start of late Spring 2023.

<u>Public Involvement:</u> Stakeholder and neighborhood meetings are ongoing. Morgan Grimes, LCRT's communications specialist, has been visiting businesses along the corridor and reaching out to neighborhoods and community organizations. She has had direct communications with over 1,100 businesses and community members along the corridor, Morgan continues to hold office hours throughout the corridor.







Charleston Area Regional Transportation Authority

MEMORANDUM

Date: March 6, 2023

To: **CARTA Board of Directors**

From: Ronald E. Mitchum, Executive Director

Subject: February 2023 Ridership Report Summary Statistics

The following information presents an overview of the ridership statistics for the month of January 2023. Ridership remains steady in its recovery with service levels consistent with previous levels after being impacted by the unprecedented event.

Ridership for the month was 167,848, which is a 9.6% increase from February of last year and a .74% decrease from January.

Fare Riders 59.5% of total 33.1% of total Pass Riders Transfers 7.4% of total

- The passengers per hour averaged 10.8, which is a 14.9% increase from last year and an increase of 8% from January.
- Average payment per passenger was \$0.56, an 8% decrease from last year
- Revenue for the month totaled \$261,845.84, which is a 2.3% increase from last year

62.1% of total Farebox Revenue Pass/Presale Revenue 37.9% of total

- The system wide cost per passenger was \$6.27
- Routes that did not meet performance standards include Rt.1- James Island/ North Charleston, Rt. 2 Mt. Pleasant/West Ashley Express, Rt. 3- Dorchester Rd./ Summerville Express, Rt. 10- Rivers Ave., Rt. 11-Dorchester Airport, Rt. 12 Upper Dorchester/ Ashley Phosphate, Rt. 20- King St./ Meeting St., Rt. 13 -Remount Road, Rt. 30 - Savannah Hwy, Rt. 31- Folly Rd., Rt. 32 North Bridge, Rt. 33- St. Andrews/ Ashley River Rd., Rt. 40 - Mt. Pleasant, Rt. 41 - Coleman Blvd., Rt. 42 - Wando Circulator, Rt. 102 - North Neck/ Rutledge Ave., Rt. 103 - Leeds Avenue, Rt. 104 - Montague Avenue, and the Rt. 301 - Glenn McConnell Circulator
- Farebox recovery for the system was 19.9%.
- Tel-A-Ride ridership for the month was 4,942.
- The cost per Tel-A-Ride trip was \$31.60.

CARTA Monthly Performance February 2023

Fixed Route Performance:

Passengers per Hour: 10.8On Time Performance: 82%

Complaints per 100,000 Passengers: 0.6
Compliments per 100,000 Passengers: 0.0

• Miles between Road Calls: 36,320

Revenue Vehicle Accidents per 100,000 Miles: 3.7

Preventable Accidents per 100,00 Miles:2.3

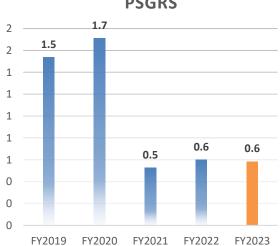
Fixed Route Annual Trends FY 2019 - FY2023

(Notes: 1 - FY2023 is partial year data)

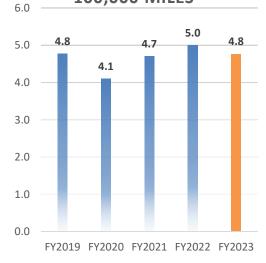
ON TIME PERFORMANCE

100% 90.7% 90.5% 87.6% 86.8% 90% 82.2% 80% 70% 60% 50% 40% 30% 20% 10% 0% FY2019 FY2020 FY2021 FY2022 FY2023

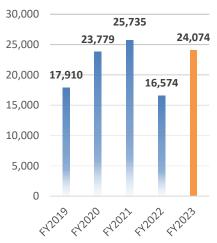
COMPLAINTS PER 100,000 PSGRS



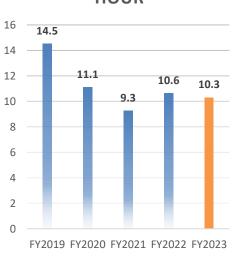
ACCIDENTS PER 100,000 MILES



TOTAL MILES B/W ROAD CALLS



PASSENGERS PER HOUR



Paratransit Performance:

Total Passengers: 4,942; Passengers per Hour: 1.7

No Shows: 180

10.0%

0.0%

FY2019 FY2020 FY2021 FY2022 FY2023

• On-Time Performance: 92%

Complaints per 1,000 Passengers: 0
 Compliments per 1,000 Passengers: 0
 Miles between Road Calls: 50,926

Total Revenue Accidents per 100,000 Miles: 4.3
Preventable Accidents per 100,000 Miles: 0.0

Paratransit Annual Trends - FY2019 - FY2023

(Notes: 1 - FY2023 is partial year data; 2- Effective January 2021, cancelled at door is rolled into No Shows)

ACCIDENTS PER MILES B/W ROAD **PASSENGERS PER CALLS** 100,000 MILES **HOUR** 2.0 4.0 120,000 1.7 1.7 108.760 1.8 1.6 1.6 3.5 1.6 3.5 3.2 1.6 93.637 100,000 2.8 2.8 82,857 3.0 1.4 80,000 1.2 2.5 62,813 1.9 1.0 2.0 60,000 43,823 0.8 1.5 40.000 0.6 1.0 0.4 20,000 0.5 0.2 0.0 0 E42027 642022 0.0 FY2021 642022 ON TIME PERFORMANCE COMPLAINTS PER Cancelled at door 1,000 PASSENGERS 100.0% 93.8% 93.4% 4.000 89.8% 90.8% 90.0% 3,500 90.8% 0.070 80.0% 3,000 0.060 70.0% 2,500 0.050 60.0% 2,000 1,975 0.040 2,252 50.0% 1.474 1,500 40.0% 0.030 1,000 0.0 1,329 30.0% 0.020 500 1,109 20.0% 0.010 0

0.0

0.000

0.0

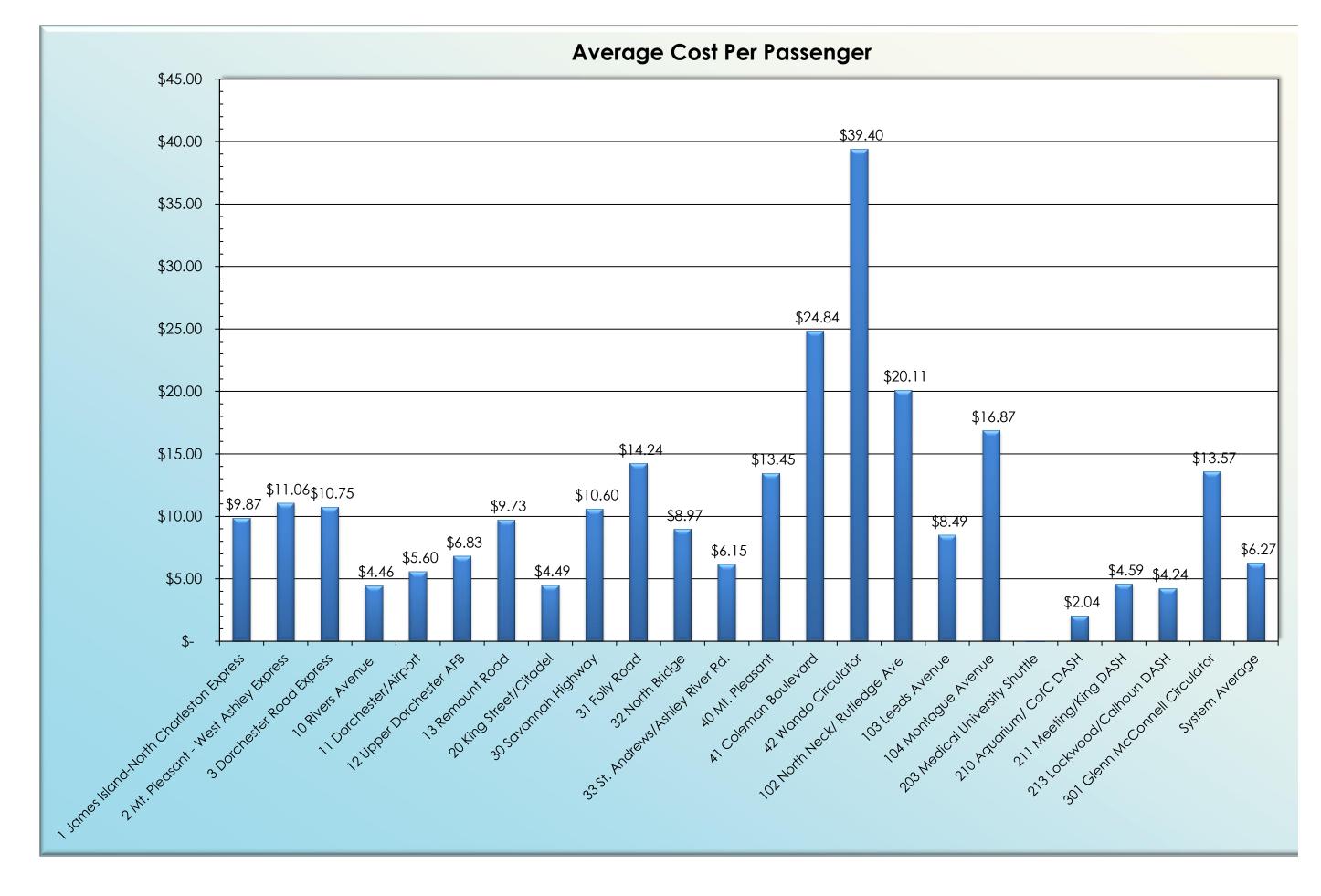
Revenue/Cost/Ridership for the Month of February 2023

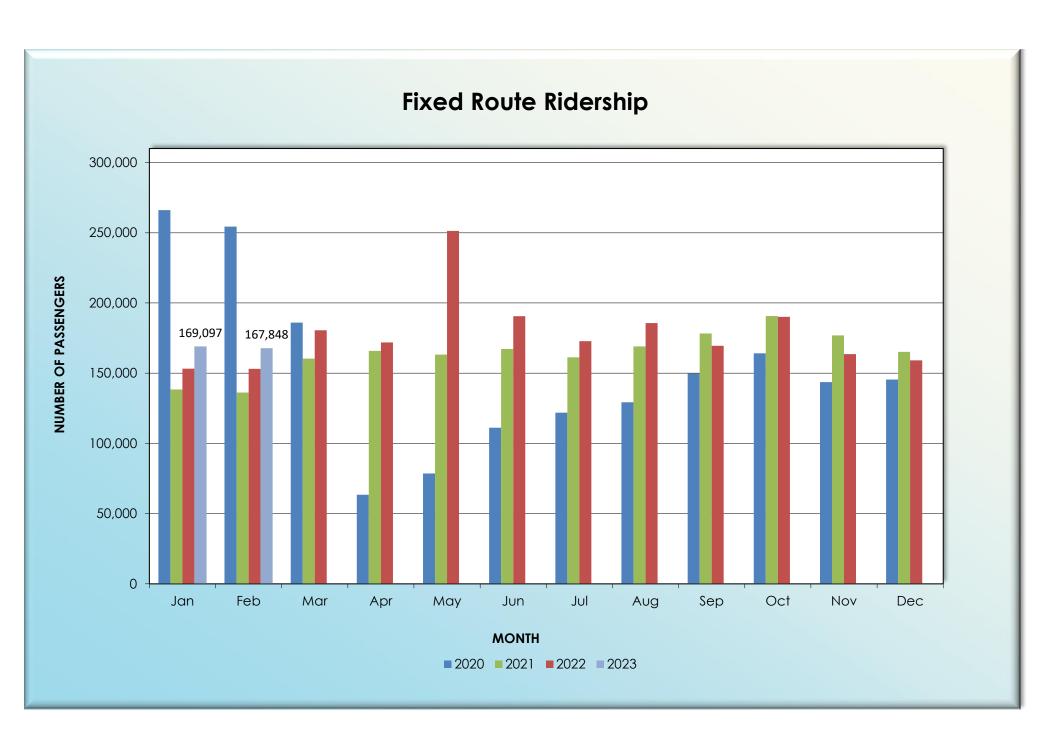
Revenue, 555	 									Allowable	T		Passenger Pe	r		Ι Γ		
									Deviation	Deviation			Hour Target	'				
							Percent		From	Under	2022	2023	Change Under			Change C	hange	
	Farebox	Pass/Presale		2023	Cost of	Hours	Cost	Cost Per	1	Performance		Passengers	from Last Performance	2022	2023		•	% of Total
Route Name	Revenue	Revenue		Revenue	Operation	Operated	Recovered	Passenger	Average	Standards	Per Hour	Per Hour	Year Standards	Ridership	Ridership			Ridership
1 James Island-North Charleston Express	\$ 396.55				\$ 60,986.55	•			-1.24%	-5.00%	0	Ω Ω	-18%	5 7,964	5,597	(2,367)	-30%	3.33%
2 Mt. Pleasant-West Ashley Express	\$ 632.23	<u> </u>	· ·	<u> </u>	\$ 52,855.91	626.42	13.7%	<u> </u>	-6.28%	-5.00%	1	7	76%	5 2,551	4,490	1,939	76%	2.68%
3 Dorchester Rd-Summerville Express	\$ 570.54	-	<u> </u>	•	\$ 37,040.14	438.98	14.5%	•	-5.48%	-5.00%	4	7	59%	5 1,939	•	1,132	58%	1.83%
4 Airport Express	\$ 570.54	\$ 4,702.00	\$ -	\$ -	\$ -	400.70	14.576	φ 10.52	-5.40/6	-5.00%	-	-	- 1	5 -	5,071	1,132	-	0.00%
7 HOP Shuttle (Hospitality on Peninsula)	\$ -	\$ -	\$ -	* -	\$ -		-		-	-15.00%	-	-	- 10	0 -	_	_	-	0.00%
10 Rivers Avenue	\$ 33,825.73	\$ 8,253.99	3,299.82	\$ 42,079.72	\$ 191,821.40	2,273.23	21.9%	\$ 4.16	2.00%	-10.00%	14	16	12%	0 36,254	36,031	(223)	-1%	21.47%
11 Dorchester Rd/Airport	\$ 10,925.57	· ·		\$ 14,002.91	\$ 93,300.70	1,105.75				-10.00%	10	12	22% 20			2,319	21%	8.00%
12 Upper Dorch/Ashley Phosphate Rd	\$ 11,324.90	·	<u> </u>	•	\$ 99,180.14				-5.74%	-10.00%	8	10	31% 20			2,586	27%	7.16%
13 Remount Road	\$ 3,753.98	· ·			\$ 50,992.85	604.34	9.3%	•	-10.59%	-10.00%	8	7	-5% 29	0 4,686	-	(265)	-6%	2.63%
20 King Street/Meeting St	\$ 21.00	<u> </u>		<u> </u>	\$ 49,274.07	583.97	12.2%	·	-7.72%	-10.00%	12	18	48% 20	0 7,482	10,374	2,892	39%	6.18%
30 Savannah Highway	\$ 3,838.69	\$ 1,051.15	5 \$ 5,447.78	\$ 4,889.84	\$ 51,067.95	605.23	9.6%	\$ 10.06	-10.36%	-10.00%	8	8	-4% 2	0 4,836	4,589	(247)	-5%	2.73%
31 Folly Road	\$ 3,558.29	\$ 958.7	\$ 3,708.69	\$ 4,517.00	\$ 67,222.07	796.68	6.7%	\$ 14.98	-13.22%	-15.00%	5	5	10%	0 3,805	4,185	380	10%	2.49%
32 North Bridge	\$ 4,936.03	\$ 1,635.48	5,812.98	\$ 6,571.51	\$ 62,895.18	745.40	10.4%	\$ 7.89	-9.49%	-10.00%	8	10	18% 2	0 6,421	7,139	719	11%	4.25%
33 St. Andrews/Ashley River Rd	\$ 7,282.11	\$ 2,065.05	5 \$ 5,397.34	\$ 9,347.16	\$ 56,130.61	665.23	16.7%	\$ 5.19	-3.28%	-10.00%	7	14	90%	0 4,836	9,014	4,179	86%	5.37%
40 Mt. Pleasant	\$ 3,431.03	\$ 915.93		\$ 4,346.96	\$ 52,669.44		8.3%	\$ 12.09	-11.68%	-10.00%	6	6	7% 29	0 3,740	3,998	258	7%	2.38%
41 Coleman Boulevard	\$ 858.07	\$ 277.79	\$ 1,036.83	\$ 1,135.86	\$ 30,720.25			\$ 24.40	-16.24%	-10.00%	3	3	32%	0 917	1,213	296	32%	0.72%
42 Wando Circulator	\$ 682.25	\$ 182.82		\$ 865.07	\$ 28,509.55		3.0%	\$ 34.64	-16.90%	-15.00%	2	2	10%	0 726	798	72	10%	0.48%
102 North Neck/ Rutledge Ave	\$ 956.00	-		\$ 1,384.42	\$ 38,855.11	460.49	3.6%	•	-16.37%	-15.00%	3	4	28%	0 1,482		389	26%	1.11%
103 Leeds Avenue	\$ 752.44			<u> </u>	\$ 13,593.26		7.6%		-12.32%	-15.00%	9	8	-11%	0 1,399	-	(162)	-12%	0.74%
104 Montague Avenue	\$ 1,758.89	•			\$ 39,433.10		-	\$ 15.40	-14.07%	-10.00%	6	5	-7%	0 2,631	2,411	(220)	-8%	1.44%
203 Medical Shuttle	\$ 3.50	\$ 39,426.34		\$ 39,429.84							19	30	57%	0 8,924			40%	
210 Aquarium/ CofC DASH	\$ -	\$ 43,414.44		\$ 43,414.44				-			11	11	-1%	0 8,175		(273)	-3%	4.71%
211 Meeting/King DASH	\$ -	\$ 25,791.44		\$ 25,791.44	-		-			-15.00%	17	14	-18%	0 16,657		(4,270)	-26%	7.38%
213 Lockwood/Calhoun DASH	\$ -	\$ 9,791.44		\$ 9,791.44			-				14	16	17%	0 5,575			17%	3.87%
301 Glenn McConnell Circulator	\$ 1,481.85	7		\$ 2,092.86	1					-15.00%	4	7	73%	0 1,547		1,120	72%	1.59%
TOTAL	\$ 90,989.65	\$ 170,856.19	255,957.95	\$ 261,845.84	\$ 1,313,434.58	15,566.0	19.9%	\$ 6.27			9.4	10.8	15%	153,089	167,848	14,759	9.6%	100.0%

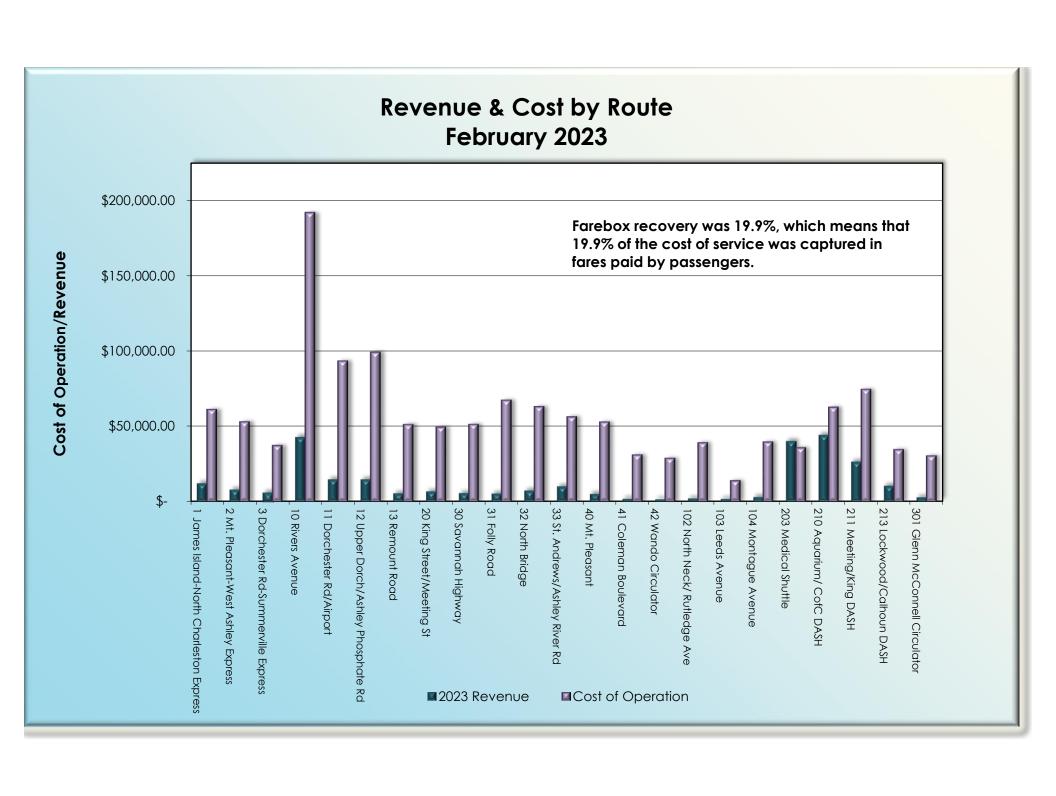
NOT meeting Revenue Recovery Standards
Meeting Passenger Per Hour Standards
NOT Meeting Passenger Per Hour Standards

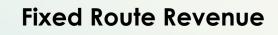
Revenue/Cost/Ridership for the Month of February 2023

Route Name		erage Cost Passenger
1 James Island-North Charleston Express	\$	9.87
2 Mt. Pleasant - West Ashley Express	\$	11.06
3 Dorchester Road Express	\$	10.75
4 Airport Express	-	
7 HOP Shuttle (Hospitality on Peninsula)	-	
10 Rivers Avenue	\$	4.46
11 Dorchester/Airport	\$	5.60
12 Upper Dorchester AFB	\$	6.83
13 Remount Road	\$	9.73
20 King Street/Citadel	\$	4.49
30 Savannah Highway	\$	10.60
31 Folly Road	\$	14.24
32 North Bridge	\$	8.97
33 St. Andrews/Ashley River Rd.	\$	6.15
40 Mt. Pleasant	\$	13.45
41 Coleman Boulevard	\$	24.84
42 Wando Circulator	\$	39.40
102 North Neck/ Rutledge Ave	\$	20.11
103 Leeds Avenue	\$	8.49
104 Montague Avenue	\$	16.87
203 Medical University Shuttle	\$	(0.12)
210 Aquarium/ CofC DASH	\$	2.04
211 Meeting/King DASH	\$	4.59
213 Lockwood/Calhoun DASH	\$	4.24
301 Glenn McConnell Circulator	\$	13.57
System Average	\$	6.27



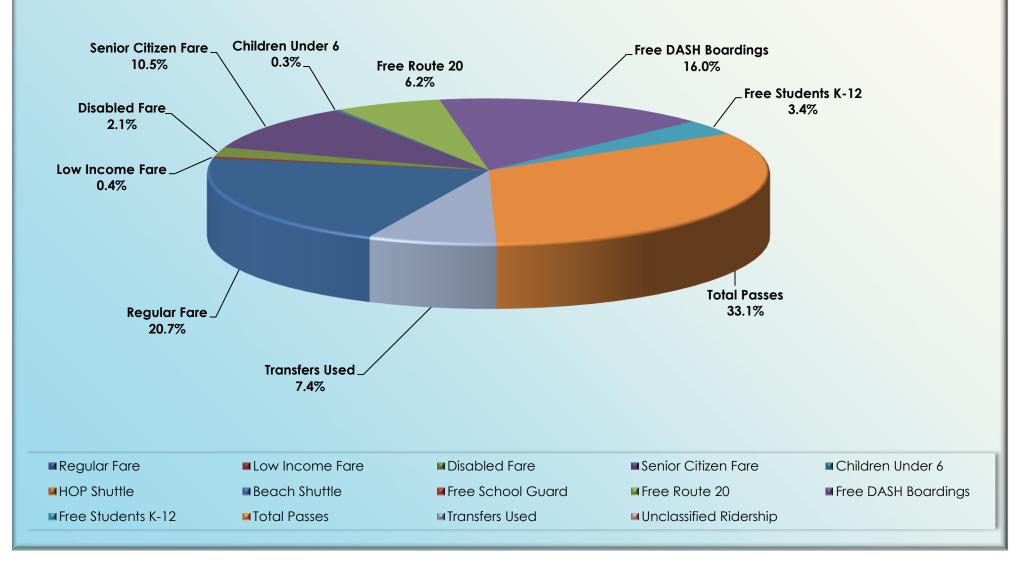




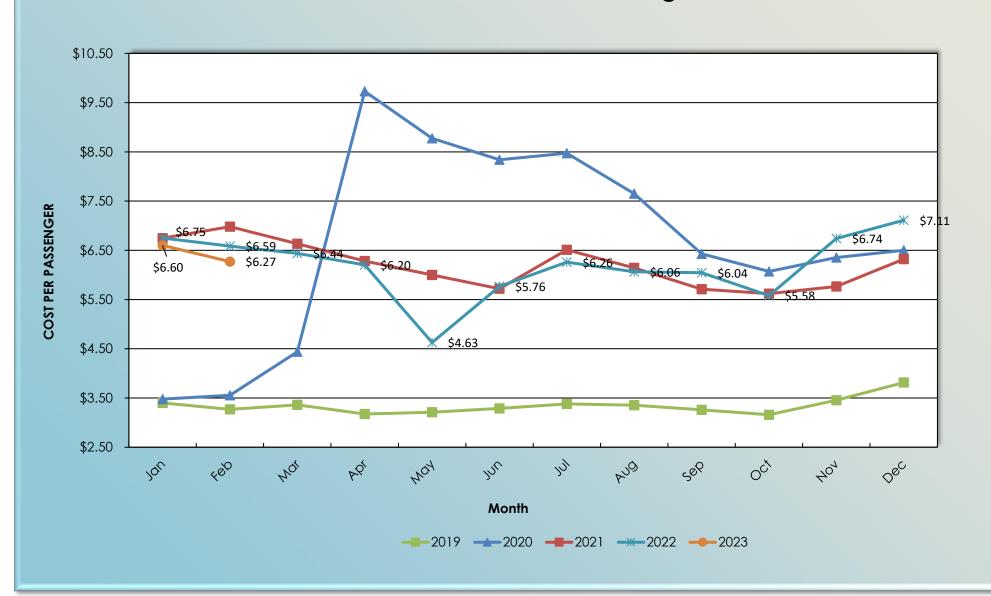




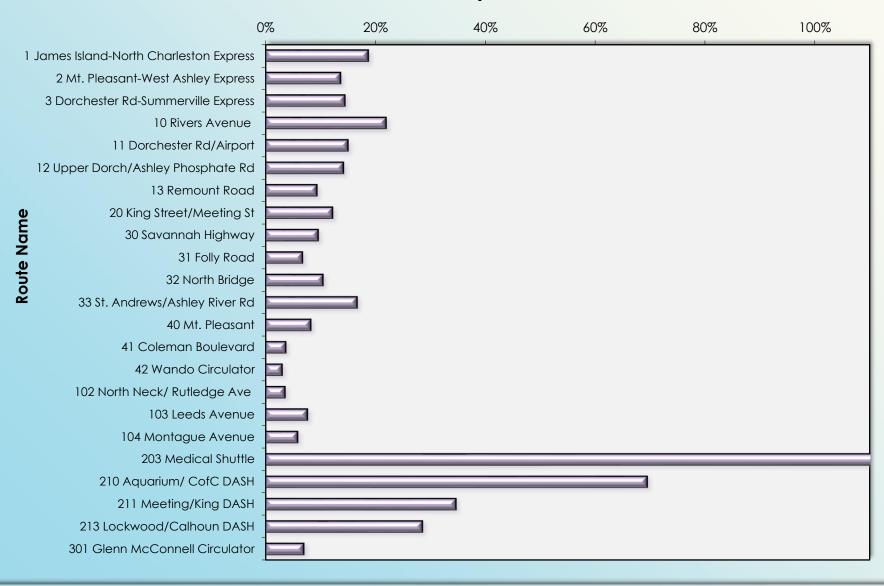
Ridership by Fare Type February 2023

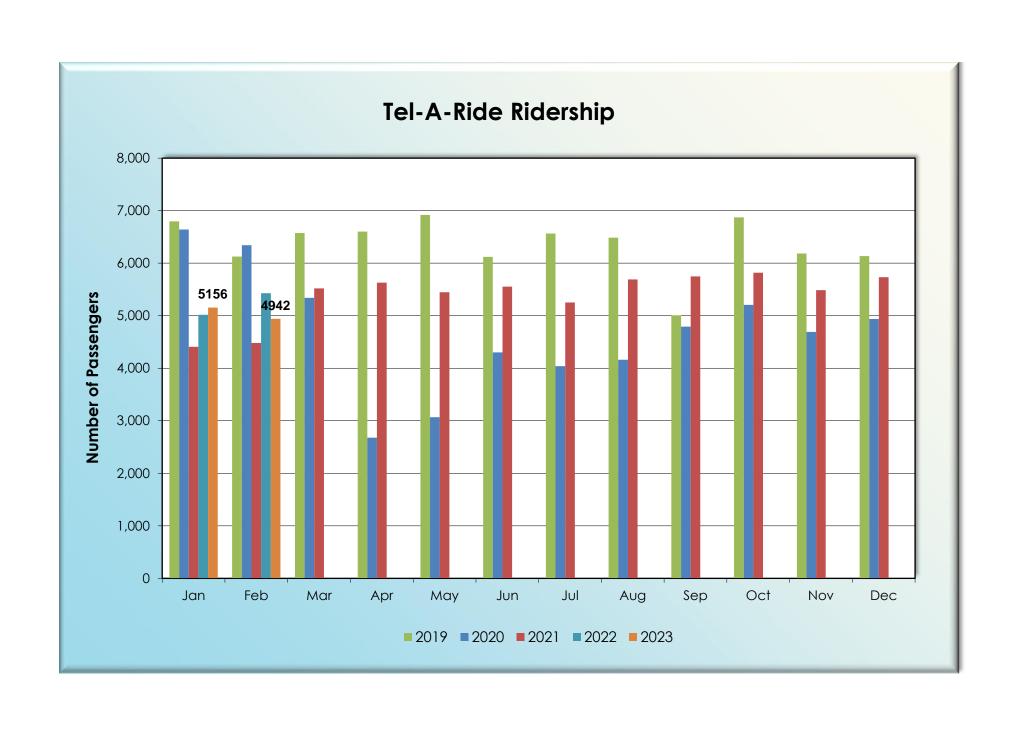


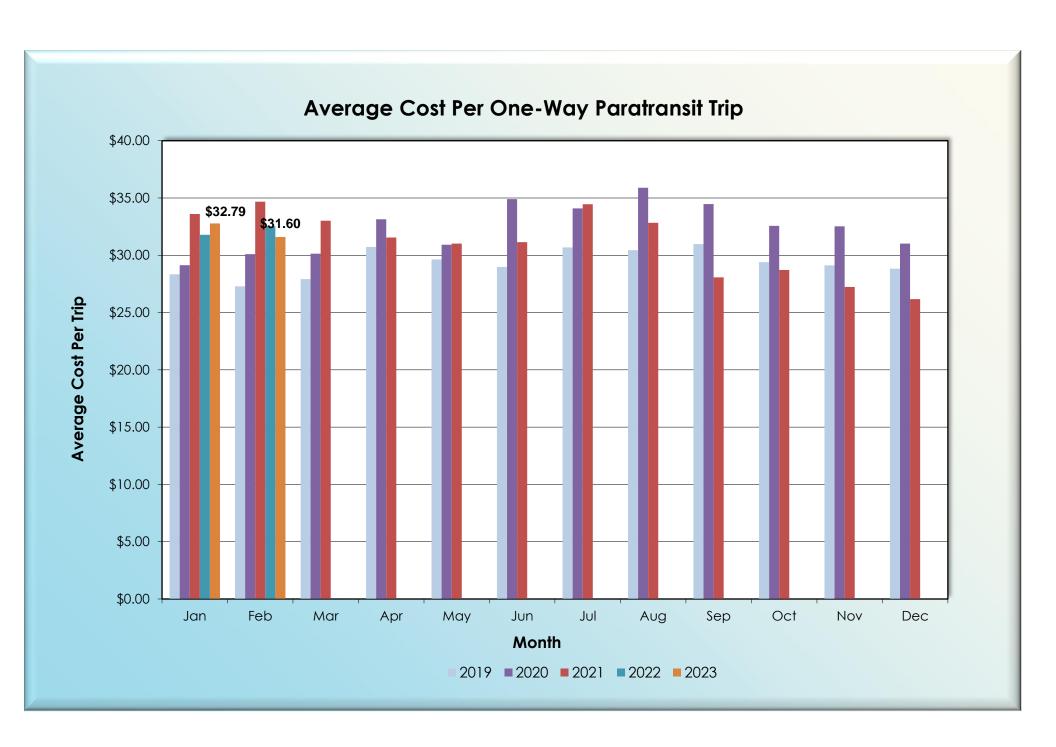
Fixed Route Cost Per Passenger



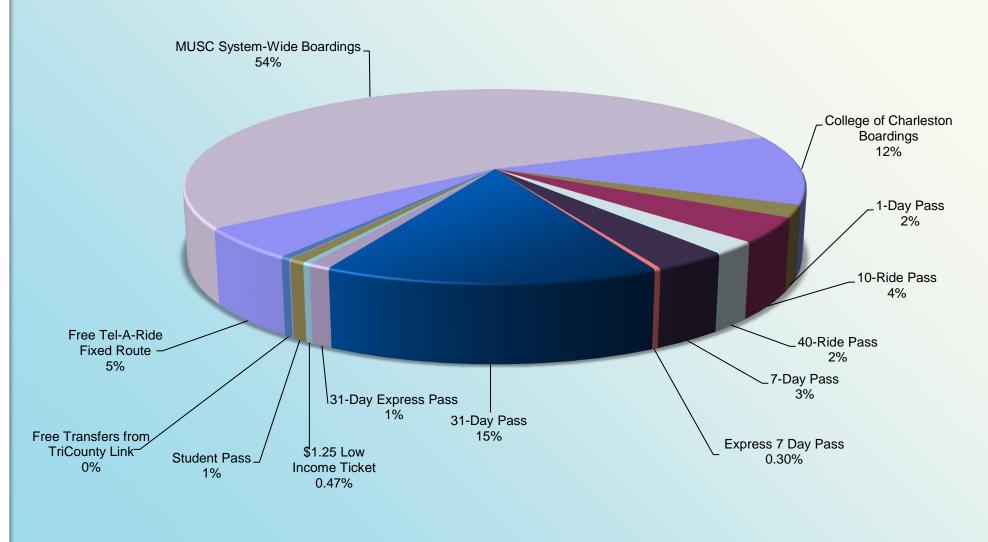
Percent Cost Recovered by Route February 2023



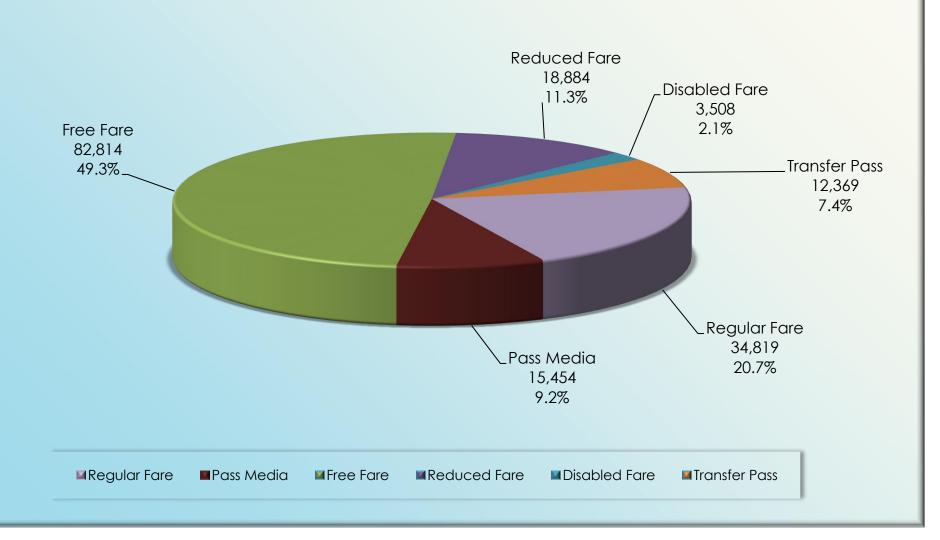




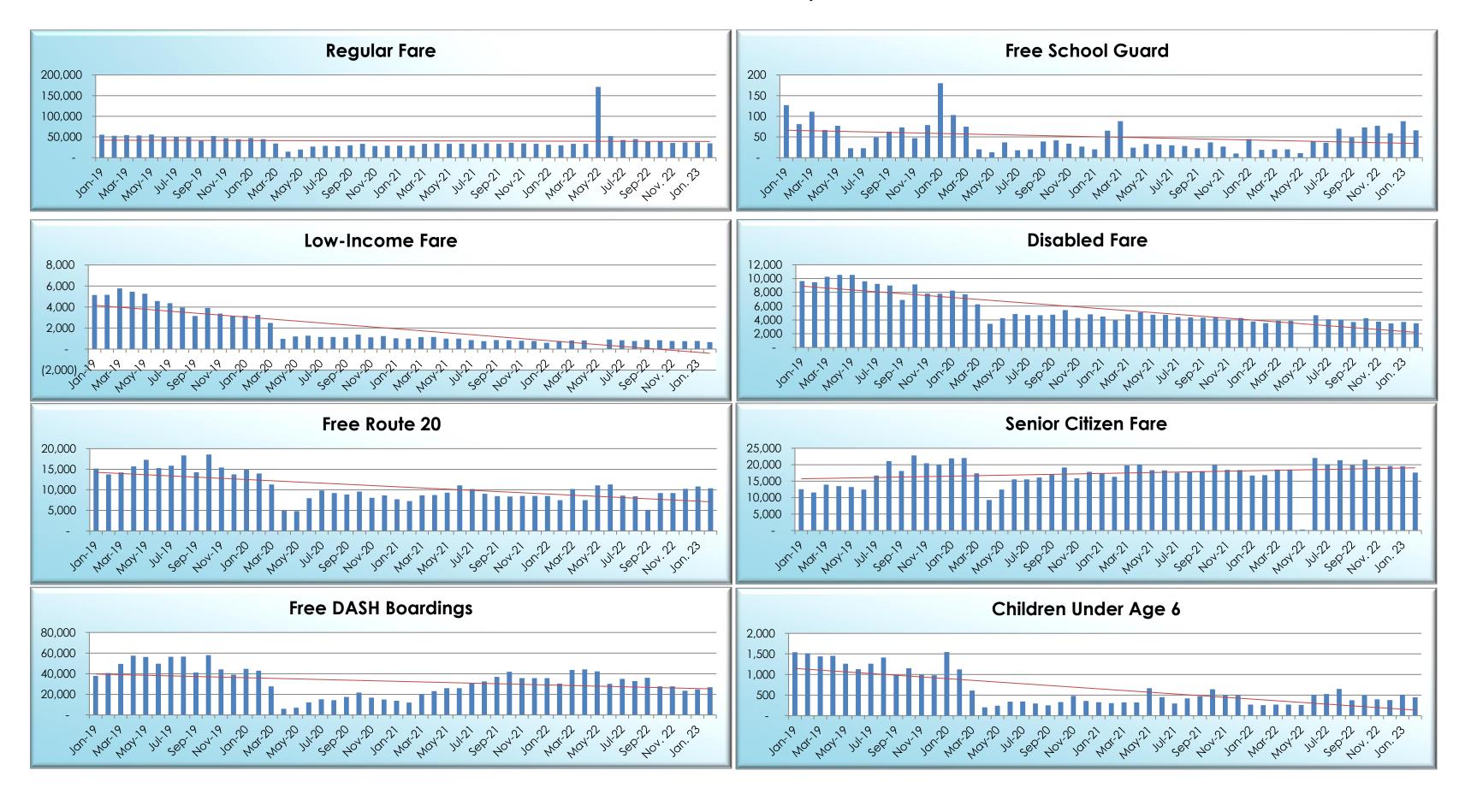




Ridership by Customer Type February 2023

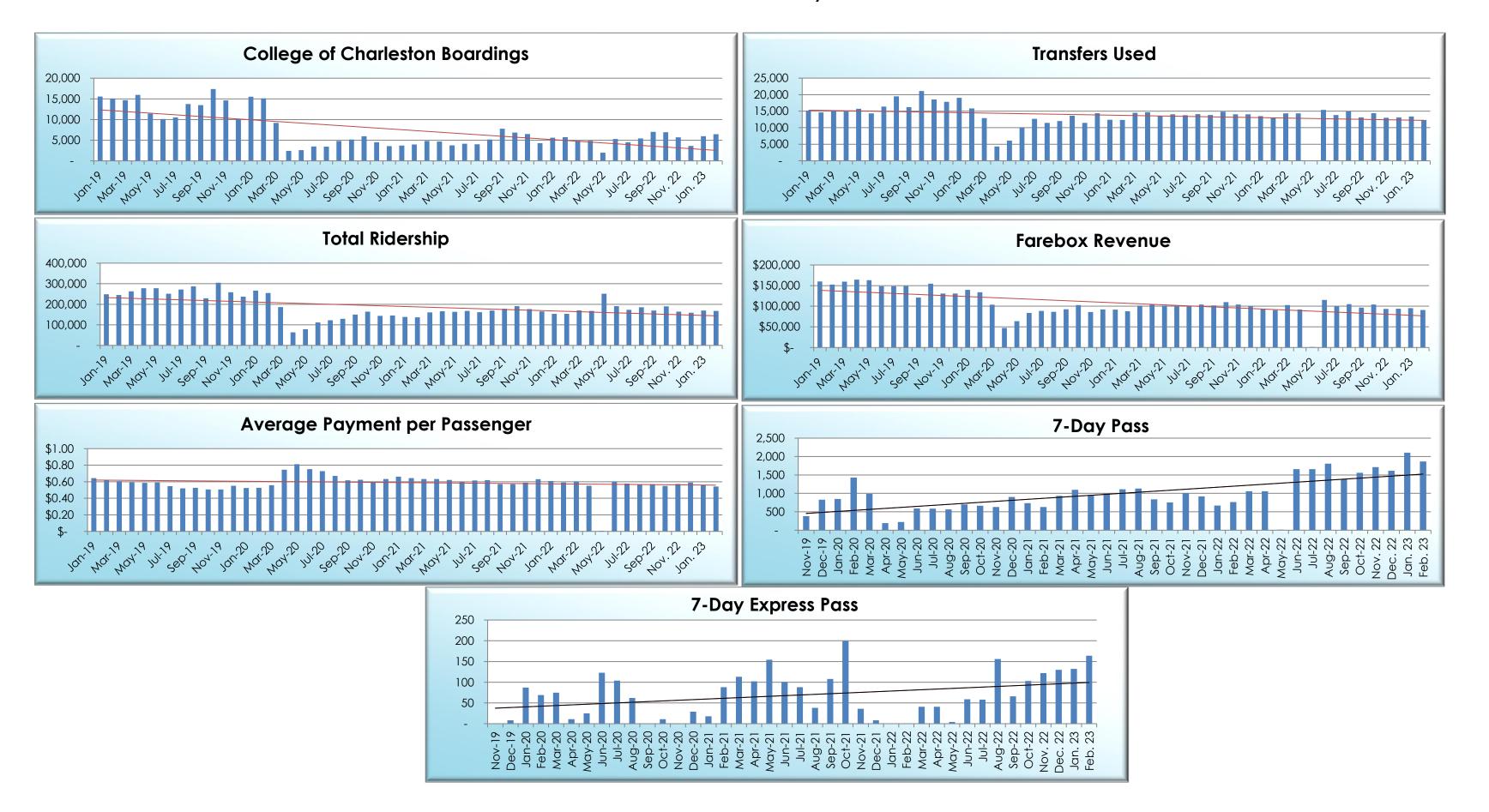


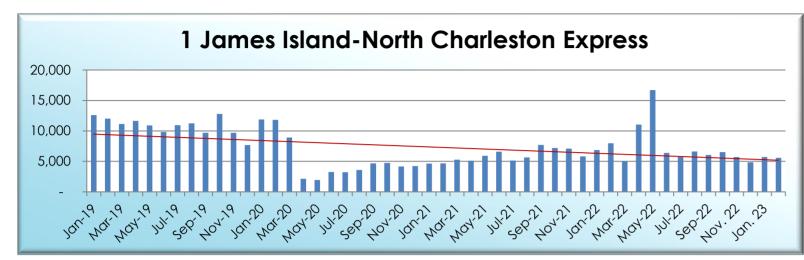
Ridership Classificatio	n for Februar	y 2023
Type of Fare		
Regular Fare	34,819	20.74%
Low Income Fare	658	0.39%
Disabled Fare	3,508	2.09%
Senior Citizen Fare	17,615	10.49%
Children Under 6	444	0.26%
HOP Shuttle	0	0.00%
Beach Shuttle	0	0.00%
Free School Guard	66	0.04%
Free Route 20	10,374	6.18%
Free DASH Boardings	26,784	15.96%
Free Students K-12	5,633	3.36%
Subtotal	99,901	59.52%
Type of Pass		
1-Day Pass	1,127	0.67%
10-Ride Pass	2,292	1.37%
40-Ride Pass	1,087	0.65%
3-Day Pass	101	0.06%
7-Day Pass	1,867	1.11%
7-Day Express Pass	164	0.10%
31-Day Pass	8,218	4.90%
31-Day Express Pass	562	0.33%
\$1.25 Low Income Ticket	200	0.12%
Student Pass	411	0.24%
1-Ride Courtesy Pass	3	0.00%
1-Ride Pass	36	0.02%
Free Transfers from TriCounty Link	251	0.15%
Free Tel-A-Ride Fixed Route	2,859	1.70%
MUSC System-Wide Boardings	29,934	17.83%
College of Charleston Boardings	6,466	3.85%
Total Passes	55,578	33.11%
Transfers		
Issued	22,349	
Transfers Used	12,369	7.37%
Industria naca	12,307	1.31%
Wheelchair Count	214	
Unclassified Ridership	0	0.00%
Total Ridership	167,848	100.00%



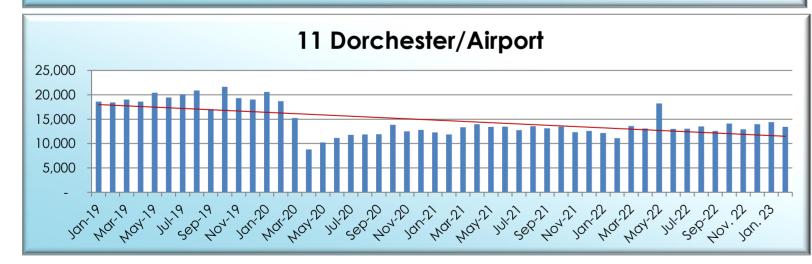






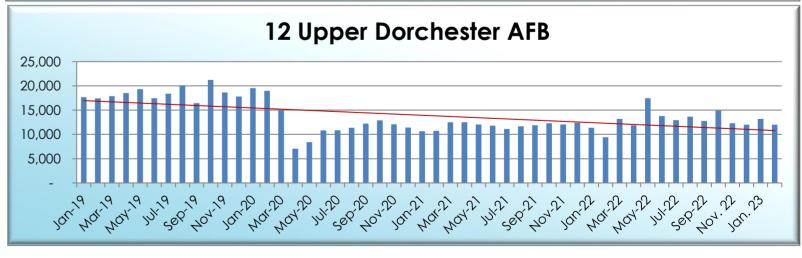


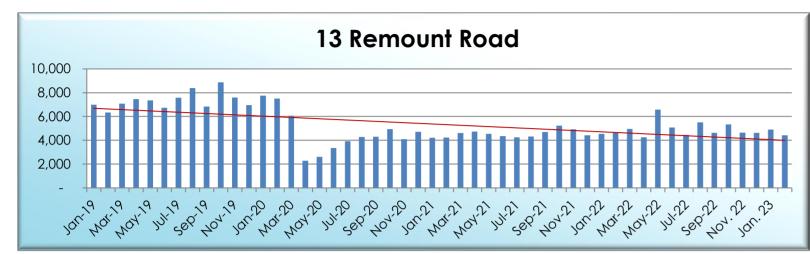


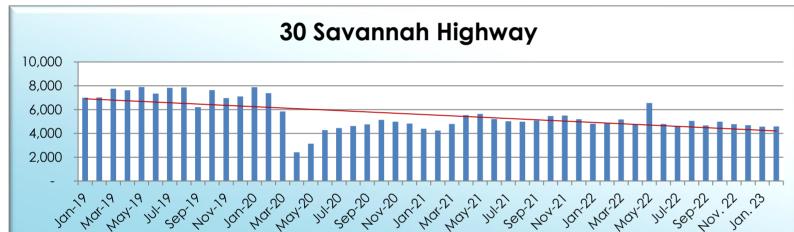




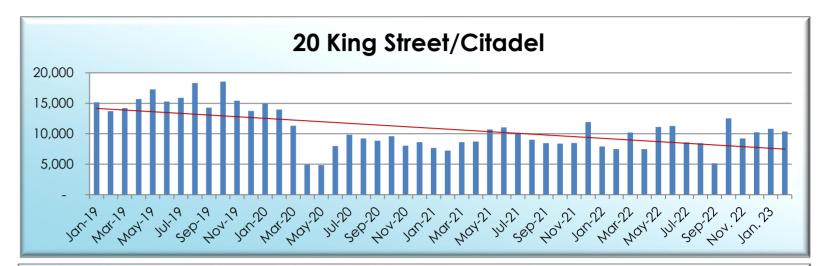




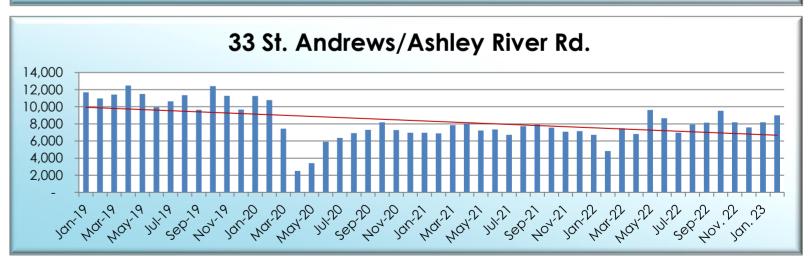


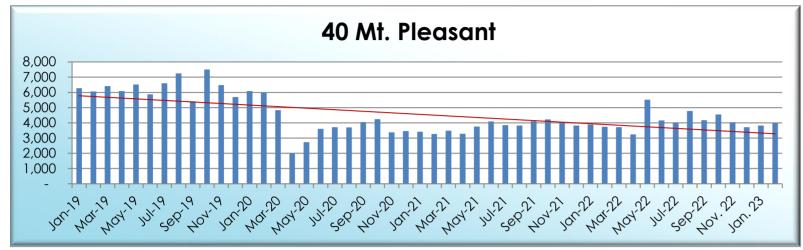


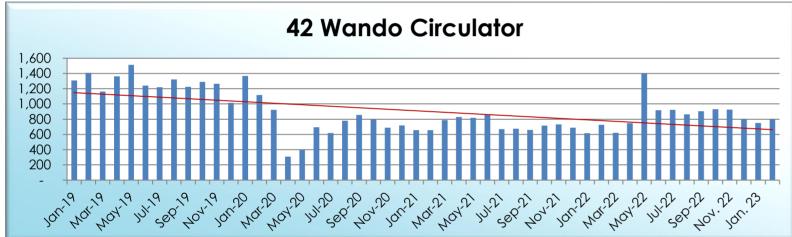


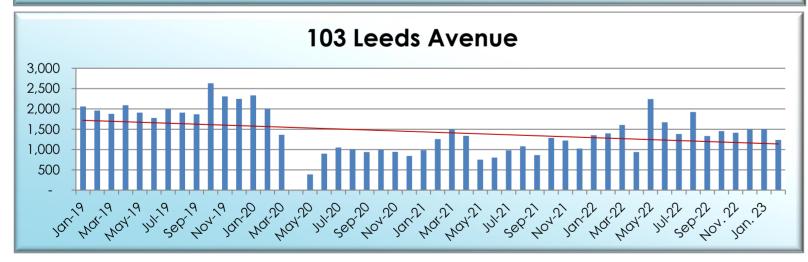


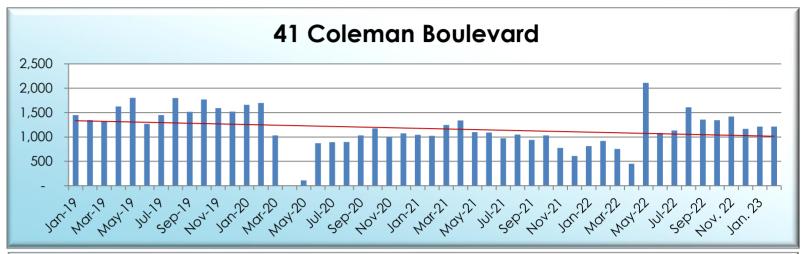


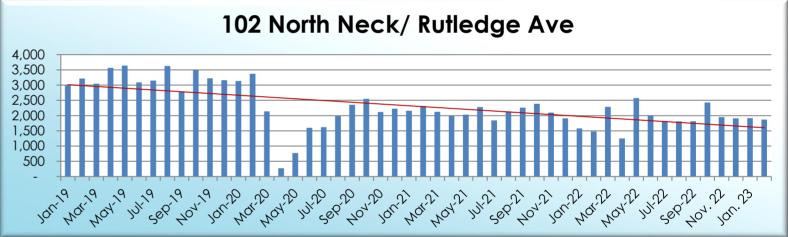


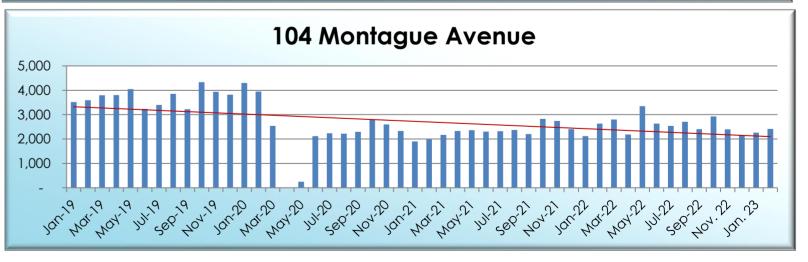


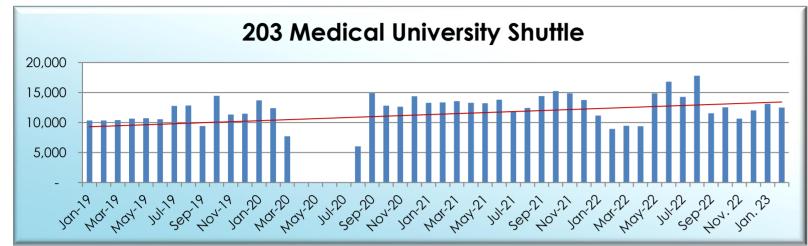


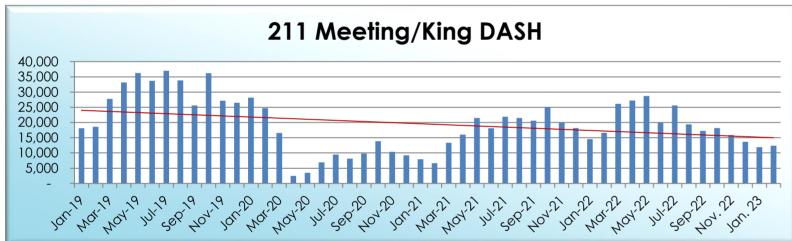


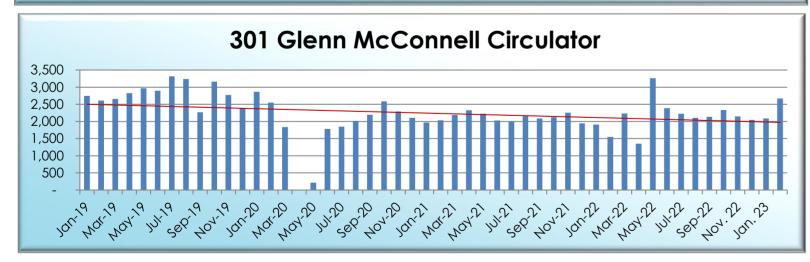


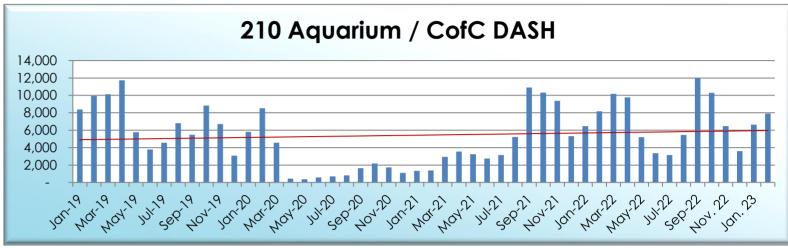


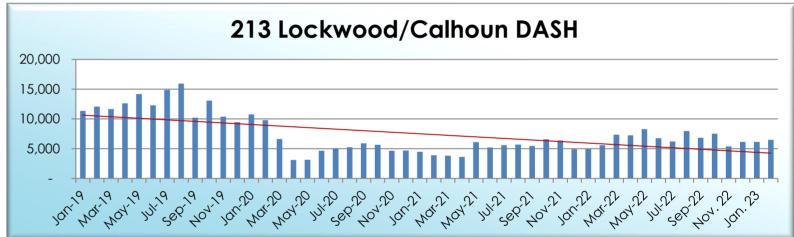




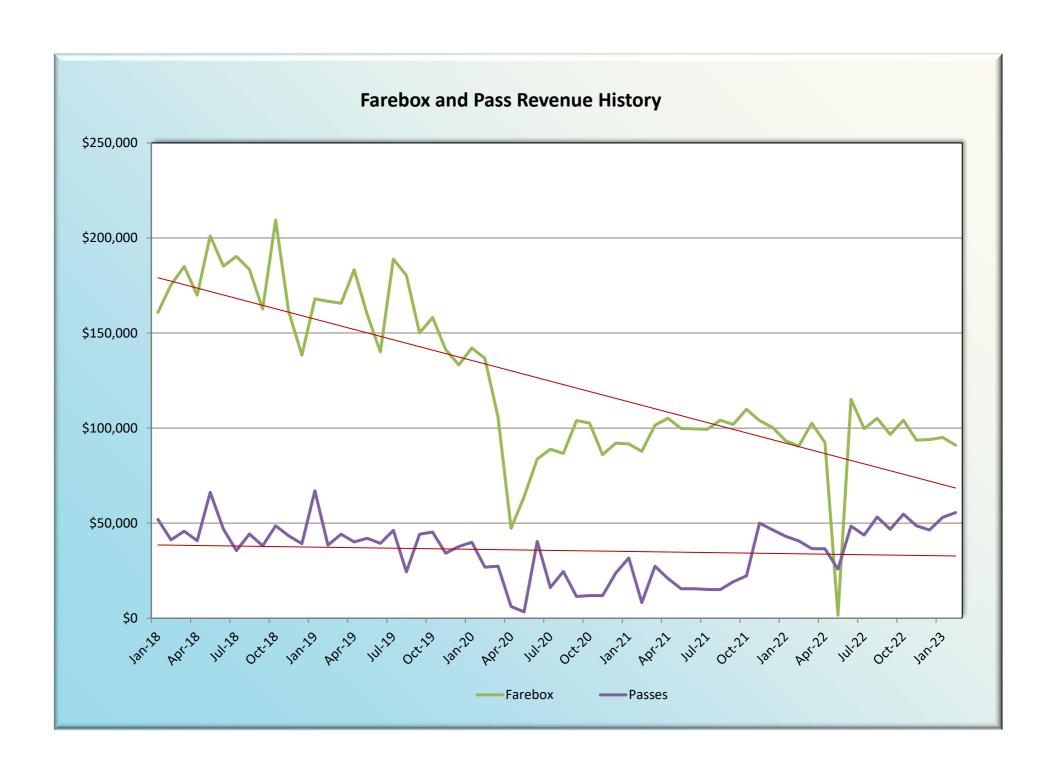
















Date: March 20, 2023

To: CARTA Board of Directors

From: Ronald Mitchum, Executive Director

Subject: Request for Approval – ADA Accessible Vans

The ADA Accessible Vans selection committee met on March 15, 2023 to review two (2) proposals for the ADA Accessible Vans RFP. Proposals were received from Creative Bus Sales and Ilderton Conversion. A "No Bid" letter was received from Palmetto Bus Sales.

The selection committee is requesting approval to award a contract to Creative Bus Sales based upon the overall score sheet rankings.





Charleston Area Regional Transportation Authority

MEMORANDUM

Date: March 13, 2023

CARTA Board of Directors To:

Ronald Mitchum, Executive Director From:

Request for Approval – Management, Operations and Maintenance: Fixed Route and Subject:

Paratransit Service

The Management, Operations and Maintenance: Fixed Route and Paratransit Service selection committee met on March 01, 2023 and reviewed three (3) proposals from First Transit, Inc., National Express Transit Corporation, and Transdev Services, Inc.

The selection committee is requesting approval to enter into a contract for Management, Operations and Maintenance: Fixed Route and Paratransit Services. Additional details will be provided at the Board meeting.