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I. Call to Order and Adoption of Agenda
(1 minute Susan Evans)

II. Draft Minutes | February 7, 2024
ACTION REQUESTED: Approve minutes.

III. Wireless Router Purchase
(5 minutes Darrick Harris)

STAFF RECOMMENDATION: Recommend the board authorize the President/CEO to purchase 82 Sierra Wireless AirLink MG90 G5 Routers from Brite per the North Carolina Sheriff’s Association Technology Bid 23-02-022 at a maximum price of $282,609.

IV. GILLLLIG Diesel Bus Purchase
(5 minutes Darrick Harris)

STAFF RECOMMENDATION: Recommend the board authorize the President/CEO to execute a contract for the purchase of ten Low Floor Diesel GILLIG Buses with associated maintenance equipment from GILLIG Corporation for fixed route service not to exceed the maximum dollar amount of $6,700,000.

V. Light Transit Vehicle Replacement
(5 minutes Darrick Harris)

STAFF RECOMMENDATION: Recommend the board authorize the President/CEO to execute a contract for the purchase of two light transit vehicles from Interstate Transportation Sales with a maximum dollar amount of $258,000.

VI. FY2025 Draft Transit Work Programs/Plans
A. Orange County Transit
(10 minutes Nish Patel, Darlene Weaver)

B. Durham County Transit
(10 minutes Ellen Beckmann, Brandi Minor)
C. Wake County Transit
   (10 minutes Ben Howell, Steve Schlossberg)

VII. Adjournment
    (Susan Evans)
The meeting was called to order at 2:02 p.m. A quorum was present.

I. Election of Committee Chair
   Action: A motion was made by Branch and seconded by Parker to elect Susan Evans as committee chair. Upon vote the motion was carried unanimously.

II. Election of Committee Vice Chair
   Action: A motion was made by Branch and seconded by Parker to elect Patrick Hannah as committee vice chair. Upon vote the motion was carried unanimously.

III. Adoption of Agenda
   Action: A motion was made by and seconded by to adopt the agenda. Upon vote the motion was carried unanimously.

IV. FY2024 Q3 Transit Plan Amendments
Steve Schlossberg presented quarter three transit plan amendments for Wake, Durham and Orange counties. He noted that some of the county transit partners are in the meeting should any questions arise.

A. Wake County Transit
   The amendments will increase the FY2024 Wake Transit Work Plan by $8,500,000.
   ▪ City of Raleigh | Operating
     increased frequency on Route 21 – Caraleigh within current allocation
   ▪ City of Raleigh | Capital
     $8,500,000 in additional contingency for New Bern Avenue BRT construction

B. Durham County Transit
   The amendments will increase the FY2024 Durham Transit Work Plan by $126,254.
   ▪ GoDurham | Operating
     $57,429 increase for salary and benefits of two new positions: Transit Construction Project Manager and Transit Construction Team Lead
   ▪ GoDurham | Capital
     $68,825 in additional funds plus reallocation of CAD/AVL remaining funds for the DIGI modem project
C. Orange County Transit
The amendments will have zero financial impact to the FY2024 Orange Transit Work Program.

- Orange County Transit Services | Operating
  $200,000 reallocation of Hillsborough Circulator 2.0 funds for purchase of Trapeze software
- Chapel Hill Transit | Operating
  $300,000 reallocated from service improvements on routes HS and CW; service improvements delayed until FY2025
- Chapel Hill Transit | Operating
  $150,000 of reallocated funds for two new positions: Planner I Transit Plan Support Staff and Bus Stop Amenities Technician
- Chapel Hill Transit | Operating
  $150,000 of reallocated funds for update to the Short Range Transit Plan
- Orange County Transit Services | Capital
  $250,000 reallocated from Mobility on Demand project for purchase of five mini vans

**Action:** A motion was made by Parker and seconded by Howerton to recommend board approval of the three county transit plan amendments and adopt the budget ordinance amendments. Upon vote the motion was carried unanimously.

V. Low Income Fare Program
Michelle Peele reviewed work that has been conducted over the past year for a return to fares and implementation of a low income fare program in order to mitigate impacts to low-income riders along with previously approved fare capping and an expansion of the GoPass program.

**GoTriangle Proposal**
- zero fare pass for eligible participants
- eligibility: proof of participation in state/federal assistance programs and proof of income requirements [150% of federal poverty level]
- identification options
- two-year renewal
- online and in-person application options including through service agencies
- GoPass branding
- Transit Plan funding to support the program

Parker asked what GoDurham and GoRaleigh will be doing about fares in FY2025. Peele responded that GoDurham will remain fare-free for FY2025 and GoRaleigh is still discussing. Branch added that he expects Raleigh to return to fares.

Parker then asked what would happen if the transit plans do not provide the funding to offset low income fare program costs. Peele replied that the partners are supportive of the program and she expects that funding requests will be approved.
Parker then asked for an estimate of revenues anticipated from the GoPass program and fareboxes in FY2025. Staff agreed to provide that information at the board meeting.

Evans asked about funding for the technology and equipment for fare collection. Peele stated that GoTriangle has been working to make those upgrades over the past year.

Parker also asked that staff look how the equity analysis process might be improved. Peele responded that the Title VI program will be reviewed and updated.

**Action:** A motion was made by Parker and seconded by Branch to recommend the board reinstate fares beginning July 1, 2024, and implement a low income fare program. Upon vote the motion was carried unanimously.

**VI. Adjournment**

**Action:** Chair Evans adjourned the meeting at 2:51 p.m.

Prepared by:

Michelle C. Dawson, CMC
Clerk to the Board of Trustees
SUBJECT: Wireless Router Purchase

Strategic Objective or Initiative Supported
This recommendation comes out of the work on the initiative to support our goal to “Assure High Quality Customer Service,” particularly Objective 2.3: Deliver a customer-friendly experience through our people and systems and Objective 2.4: Ensure an attractive and accessible transit environment.

Staff Recommendation
Recommend the board authorize the President/CEO to purchase 82 Sierra Wireless AirLink MG90 G5 Routers from Brite per the North Carolina Sheriff’s Association Technology Bid 23-02-022 at a maximum price of $282,609.

Item Summary
GoTriangle needs to replace the current routers on GoTriangle’s buses due to the equipment being outdated technology. The current hardware does not have additional ports and is unable to support the current and future demands of the Intelligent Transportation Systems (ITS) on the bus related to providing internet service for the riders, the new mobile ticketing project, and the CAD/AVL system (Computer-Aided Dispatch / Automatic Vehicle Location).

In addition, as part of the mobile ticketing technology project, GoTriangle is planning to improve the existing mobile ticketing system to increase connectivity/reliability and data accuracy for fare collection, as well as enable open payment technologies (riders could tap on to the bus with a credit card / debit card, or credit card stored on their smart phone). These upgrades are coordinated with GoTriangle’s efforts to prepare to return to fares on July 1, 2024, and is not possible using our current router technologies.

The Sierra Routers have the latest technology, additional capacity and ports needed, Wi-Fi 6, redundancy and will support the existing ITS equipment on the bus such as Luminator, TripSparks and UMO.

Financial Impact
The total contract amount is $282,609 for the purchase of the wireless routers with contributions from Wake Transit Mobile Ticketing Technology in the amount of $197,826, Durham Transit Mobile Ticketing Technology in the amount of $56,522 and Orange Transit Mobile Ticketing Technology in the amount of $28,261.

Attachments
- None
A G E N D A A C T I O N I T E M

Submitted by: Darrick Harris, Transit Operations
Meeting date: March 6, 2024

S U B J E C T : Diesel Bus Purchase

S t r a t e g i c O b j e c t i v e o r I n i t i a t i v e S u p p o r t e d
This recommendation comes out of the work on the initiative to support our goal to “Assure High Quality Customer Service,” particularly Objective 2.2: Deliver reliable service and Objective 2.4: Ensure an attractive and accessible transit environment.

S t a f f R e c o m m e n d a t i o n
Recommend the board authorize the President/CEO to execute a contract for the purchase of ten Low Floor Diesel GILLIG Buses with associated maintenance equipment from GILLIG Corporation for fixed route service not to exceed the maximum dollar amount of $6,700,000.

I t e m S u m m a r y
Transit Operations is seeking approval to purchase ten buses total. Board authorization will result in GoTriangle receiving the buses 18-24 months from placing the order. The ten new buses will replace existing buses in our fleet that have exceeded the recommended useful life of 500,000 miles/12 years, per Federal Transit Administration guidelines for replacement. In addition to the recommended FTA guidelines, the Transit Operations Department has experienced an increase in service breakdowns and repair costs in maintaining these buses.

F i n a n c i a l I m p a c t
The cost to purchase ten buses and associated maintenance equipment is $6,700,000 with a Wake Transit Plan contribution of $3,685,000, a Durham Transit Plan contribution of $947,343, an Orange Transit Plan contribution of $564,702, and a grant/local contribution of $1,502,955. Buses will be purchased from ILA #22-070 for Joint Bus Procurement for GoTriangle, City of Durham, and Town of Chapel Hill with funds that are approved in the FY24 budget.

A t t a c h m e n t s

• None
SUBJECT: Light Transit Vehicle Purchase

Strategic Objective or Initiative Supported
This recommendation comes out of the work on the initiative to support our goal to “Assure High Quality Customer Service,” particularly Objective 2.2: Deliver reliable service and Objective 2.4: Ensure an attractive and accessible transit environment.

Staff Recommendation
Recommend the board authorize the President/CEO to execute a contract for the purchase of two light transit vehicles from Interstate Transportation Sales with a maximum dollar amount of $258,000.

Item Summary
Transit Operations is seeking approval to purchase two light transit vehicles. Board authorization will result in GoTriangle receiving these vehicles within the next six months from placing the order. The new vehicles will be replacing existing vehicles that have already exceeded the recommended useful life of 100,000 miles/4 years, per Federal Transit Administration guidelines for replacement. In addition to the recommended FTA guidelines, the Transit Division has experienced an increase in repair costs in maintaining these vehicles due to high mileage.

Financial Impact
The total cost to purchase two light transit vehicles is $258,000, with a federal contribution of $219,300 a GoTriangle contribution $38,700. The light transit vehicles will be purchased from the City of Fayetteville Bid State Contract. These funds are included in the FY24 annual budget.

Attachments
- None
Submitted by: Steven Schlossberg, Finance & Administrative Services
Meeting date: March 6, 2024


Strategic Objective or Initiative Supported
Fiscal Year (FY) 2025 Transit Work Programs

Staff Recommendation
None: Receive as information

Item Summary
This item will include an overview of the Draft FY 2025 Wake, Orange and Durham Transit Work Program given by transit partners including CAMPO, Orange and Durham County staff. Included with this memo are copies of the annual work programs that have been released for public comment and include the proposed Annual Operating and Capital Budgets. The final version of the documents are scheduled to be adopted by all of the governing boards by the end of June.

Financial Impact
None

Attachments
- FY25 Draft Orange Transit Work Program
- FY25 Draft Durham Transit Work Program
- FY25 Draft Wake Transit Work Plan