

BOARD OF DIRECTORS

METROPOLITAN ATLANTA RAPID TRANSIT AUTHORITY

PLANNING AND CAPITAL PROGRAMS COMMITTEE

THURSDAY, MAY 25, 2023

ATLANTA, GEORGIA

MEETING MINUTES

1. CALL TO ORDER AND ROLL CALL

Committee Chair Stacy Blakley called the meeting to order at 10:35 A.M.

Board Members Freda Hardage

Present: Jim Durrett

Roderick Frierson Stacy Blakley Thomas Worthy William Floyd Rita Scott Jennifer Ide

Board Members Al Pond

Absent: Kathryn Powers

Russell McMurry Rod Mullice

Valencia Williamson Jacob Tzegaegbe Jannine Miller

Staff Members Present: Collie Greenwood

Raj Srinath

Melissa Mullinax Rhonda Allen Pearlie McKenzie Luz Borrero George Wright Ralph McKinney Peter Andrews Carrie Rocha Also in Attendance: Leah Ward Sears of Smith, Jacqueline Holland, Jonathan Hunt,

Stephany Fisher, Keli Davis, Misikir Mengistu, Larry Prescott, Kenya

Hammond and Tyrene Huff

2. APPROVAL OF THE MINUTES

Approval of the April 27, 2023 Planning and Capital Programs Committee Minutes.

Approval of the April 27, 2023 Planning and Capital Programs Committee Minutes. On a motion by Board Member Durrett, seconded by Board Member Worthy, the motion passed by a vote of 8 to 0 with 8 members present.

3. RESOLUTIONS

Resolution Authorizing the Award of Contract for the Procurement of Architectural & Engineering Final Design Services for the Bankhead Station Expansion, REI AE50292

Approval of the Resolution Authorizing the Award of Contract for the Procurement of Architectural & Engineering Final Design Services for the Bankhead Station Expansion, REI AE50292 On a motion by Board Member Hardage, seconded by Board Member Ide, the resolution passed by a vote of 8 to 0 with 8 members present.

Resolution Authorizing the Award of a Contract for the Procurement of Clayton County Southlake Bus Rapid Transit (BRT) Study, Letter of Agreement Number L50339

Approval of the Resolution Authorizing the Award of a Contract for the Procurement of Clayton County Southlake Bus Rapid Transit (BRT) Study, Letter of Agreement Number L50339 On a motion by Board Member Durrett, seconded by Board Member Hardage, the resolution passed by a vote of 8 to 0 with 8 members present.

Resolution to Approve the Locally Preferred Alternative for the Candler Rd. ART Project Approval of the Resolution to Approve the Locally Preferred Alternative for the Candler Rd. ART Project On a motion by Board Member Hardage, seconded by Board Member Ide, the resolution passed by a vote of 8 to 0 with 8 members present.

4. OTHER MATTERS

None

5. ADJOURNMENT

The Committee meeting adjourned at 11:07 A.M.

Respectfully submitted,

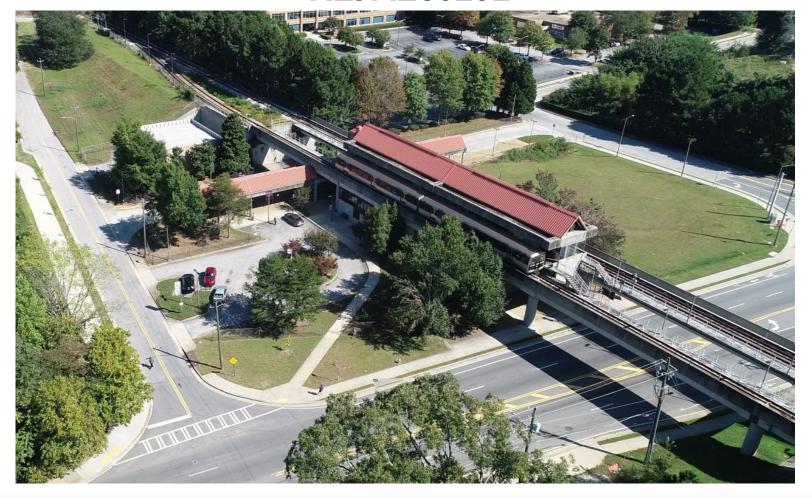
Tyrene L. Huff

Assistant Secretary to the Board

Tyrene L. Huff



Resolution Authorizing the Award of Contract for the Procurement of Architectural & Engineering Final Design Services for the Bankhead Station Expansion, **REI AE50292**





STATUS

- January 26, 2023, the Planning & Capital Programs Committee was briefed on the plan to conduct a qualifications-based selection process to solicit firms to provide Infrastructure Architectural & Engineering Final Design Services for the Bankhead Station Expansion.
- April 26, 2023, Qualification Statements were received from four Architecture & Engineering firms which the Source Evaluation Committee (SEC) members independently reviewed and scored to determine a shortlist of two firms.
- May 19, 2023, oral interviews were conducted with the two shortlisted firms.



PURPOSE

- As part of the More MARTA Program Atlanta, the Station Platform and Systems will be expanded to accommodate a platform extension in coordination with adjacent TOD opportunities.
- Procurement of Professional Architectural & Engineering Design Services from a single firm/team to provide final design bid documents for the construction of the Bankhead Station Expansion.
- The specific expertise required during the term of this contract includes, but is not limited to the following:
 - 1. Project Management
 - 2. Architectural and Engineering Facility/System Design Services
 - 3. Safety Certification Support Services
 - 4. Public Engagement Support Services

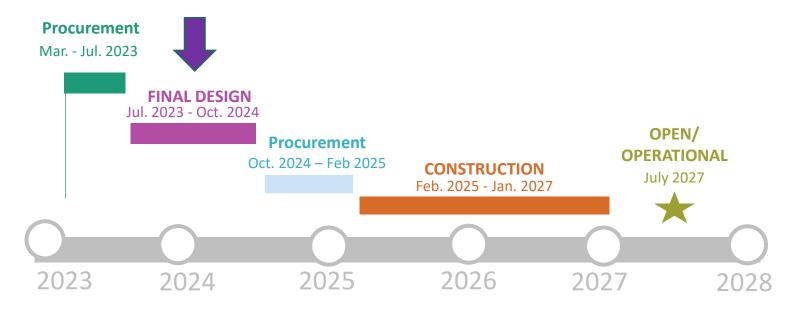


COST

- The A&E services are estimated to be approximately \$6M
 - The term will be 3 year base with 1, one-year option
- The total construction cost is approximately \$48M and an estimated total project cost of \$72M (based on the current 30% design)

SCHEDULE

Procurement schedule to allow start of final design in late July 2023





RECOMMENDATION

 The SEC recommends the Approval of a Resolution authorizing the General Manager/CEO or his delegate to enter into a Contract for the Procurement of Final Design Services for the Bankhead Station Expansion, REI AE50292 with Axis Infrastructure, LLC



Axis Infrastructure's Team

EXP U.S. Services Inc. - Architecture

Accura Engineering & Consulting Services, Inc. –

Geotechnical & Surveying

Facet Engineering, LLC – Traction Power, Bus, & EV Engineering

HDR Inc. - Track Engineering

M E Cubed Engineering, LLC – Mechanical & Plumbing

Project Cost Solutions, Inc. - Estimating

The Collaborative Firm – Public Engagement

TJ Schell, LLC - Landscape Design

Transit Safety & Security Solutions, Inc. - Safety & Security Mgmt

 The Office of Diversity and Inclusion assigned a 26% Disadvantaged Business Enterprise (DBE) goal on this procurement. AXIS has committed to the assigned goal on this project.





Request for approval of the Resolution Authorizing Award of a Contract for the Procurement of Architectural & Engineering Final Design Services for the Bankhead Station Expansion, REI AE50292

Thank you





marta \\

Clayton County Southlake Bus Rapid Transit (BRT) Study Consultant Selection

Resolution Authorizing Award of a Contract of Professional Services For The Clayton County Southlake Bus Rapid Transit (BRT) Study, Letter of Agreement L50339

May 25, 2023



Overview

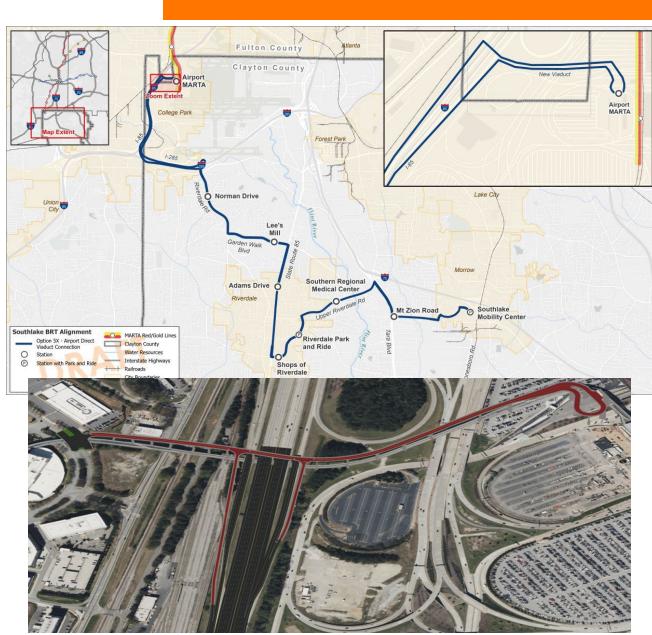
- MARTA is currently designing the Clayton County Southlake Bus Rapid Transit (BRT) project to provide service from Clayton County to the South Atlanta metro area.
- Opportunity for a BRT connection to MARTA Airport Station at Hartsfield-Jackson Atlanta International Airport (HJAIA).
- The Consultant Team's concept development study scope of work will include the following key tasks:
 - Task A: Project Management
 - Task B: Data Collection/Existing Corridor Documentation
 - Task C: Concept Development & Screening Assessment













Recommendation

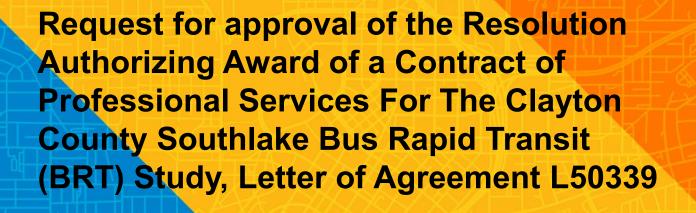
 The Capital Programs Department recommends the approval of the Resolution Authorizing Award of a Contract of Professional Services For The Clayton County Southlake Bus Rapid Transit (BRT) Study, Letter of Agreement L50339 with Heath & Lineback Engineers, Inc.





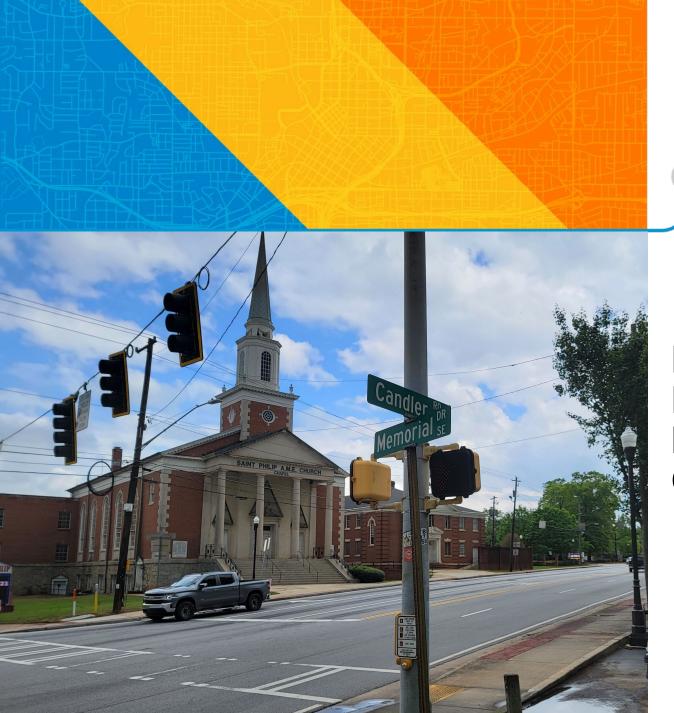


- The contract term consists of two months with a cost of \$275k.
- Heath & Lineback have committed to a 16% DBE participation.



Thank You





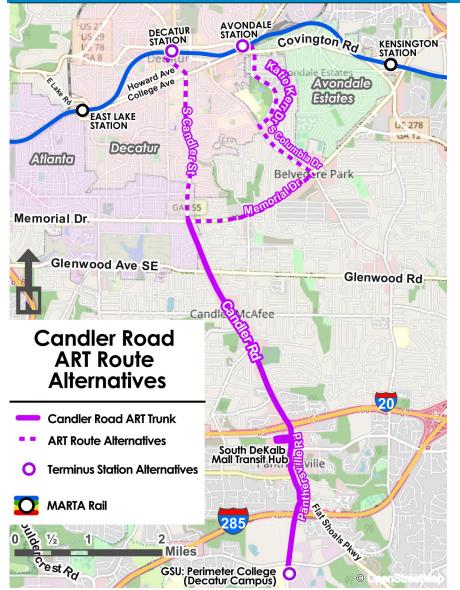
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Resolution to Approve the Recommended Locally Preferred Alternative for the Candler Road ART



Project Overview

- The Candler Road ART project is intended to connect the area near the Georgia State University-Decatur Campus to either the **Avondale** or **Decatur** MARTA Rail Station and includes a stop at the future South Dekalb Transit Hub, located at the Gallery at South DeKalb on Candler Road.
- The Candler Road ART project will:
 - Deliver Arterial Rapid Transit (ART) service to DeKalb County's Candler Road corridor as promised in the RTCAA 15th Amendment
 - Advance the ART program by providing fast, frequent, and reliable transit service on proven high-ridership corridors
 - Advance prosperity, connectivity, and equity for a more livable Atlanta region





Project History

2019

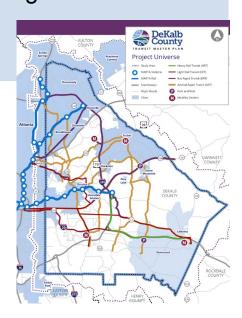
2020

2022-2023

2023

DeKalb Transit Master Plan (TMP)

 DeKalb TMP recommended ART along Candler Road



MARTA's 15th Amendment

MARTA advances 2
 ARTs and 2 transit
 hubs identified in
 DeKalb County TMP.



Public Engagement & Analysis

- 6 public & stakeholder meetings.
- Technical analysis conducted.



MARTA Board Committee Action

 MARTA Board considers the LPA recommendation to advance to preliminary design.

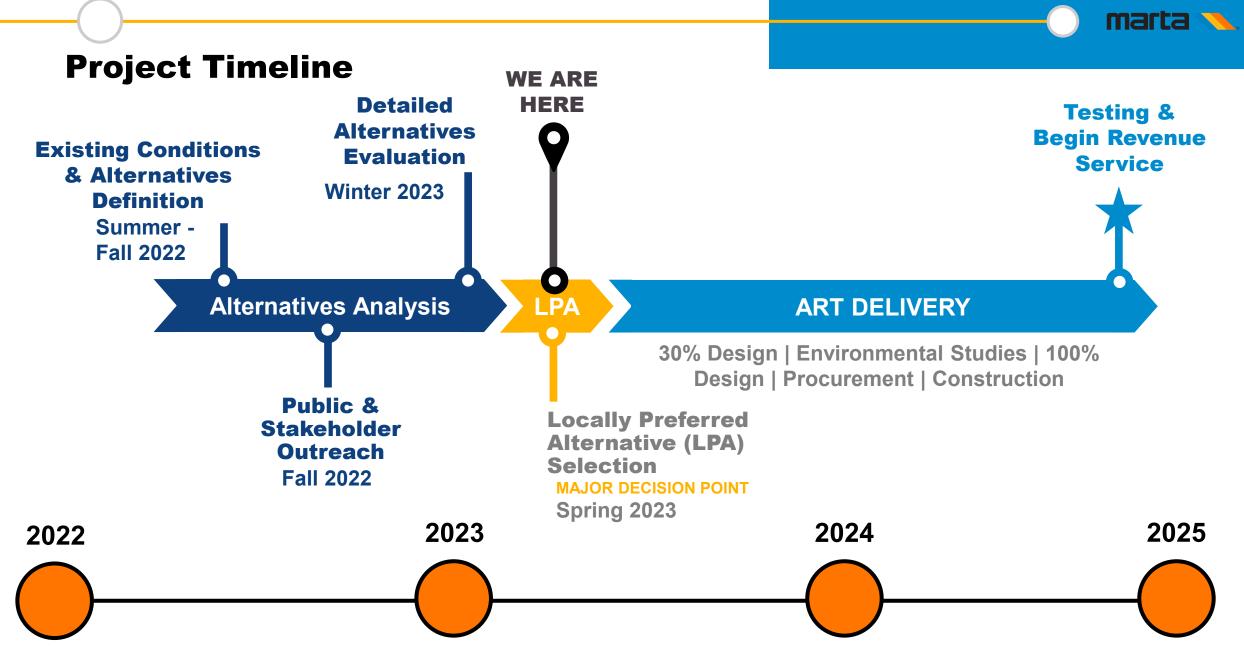




Public Engagement & Technical Analysis

- Public Forums (in-person and virtual) were held in late October 2022.
- An online survey (Oct. 2022 to Feb. 2023) asked respondents their preference for Decatur vs. Avondale alternatives
- Focus groups were held periodically and asked about their LPA preferences:
 - > South DeKalb Senior Center (December 2022)
 - > Calm Candler civic safety group (February 2023)
 - New Life Church MARTA riders focus group (March 2023)
 - > MARTA Bus Operator Focus Group (February 2023)
- Routing and station location workshops were held with MARTA staff in Sept. & Nov. 2022.
- A Technical Corridor Tour covering the Candler Road ART route alternatives was conducted on Jan. 12, 2023, with participants from MARTA's Dept. of Planning.
- 467 total participants (meetings, focus groups & survey)



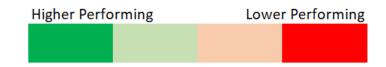




Candler Road LPA Evaluation Summary

- The Decatur Station alternative scored higher in the Costs category, with a lower overall capital cost and lower annual O&M costs and was favored by respondents to the online survey (Capital Costs: \$40.8M Decatur / \$47.7M Avondale)
- The **Avondale Station alternative** scored higher in all other evaluation categories and delivers a higher projected annual ridership and fare revenue as compared to the **Decatur alternative**. (*Ridership Avondale: 19% increase Decatur:7.2% increase from the existing route 15*)
- The **Avondale alternative** provides for a faster and more reliable trip, with less peak hour congestion, more multilane route miles, and no at-grade rail crossings.
- The **Avondale alternative** serves a higher percentage of vulnerable populations in the *Equity Impacts* category.
- The **Avondale alternative** integrates better with MARTA's and DeKalb County's *Long Range Plans and* has more *Economic Development Potential*.

Evaluation Category	Decatur Station Alternative	Avondale Station Alternative
Ridership Potential	6.8	8.3
Speed & Reliability	7.0	13.0
Cost	8.4	6.6
Stakeholder Feedback	6.5	8.5
Long Range Plans	2.0	8.0
Equity Impacts	6.1	8.9
Economic Development Potential	2.6	7.4
TOTALS:	39.4	60.6





Recommended LPA & Actions

LPA Selection: Avondale (additional considerations)

- The **Avondale Station** alternative avoids any potential conflict with the <u>2018 Decatur Community Transportation Plan</u>, which designates South Candler Street as a Priority Corridor.
- As a Priority Corridor, the City of Decatur retains the right to advocate for pedestrian and bicycle improvements on South Candler Street in the future, which might affect the conditions within which the ART operates.
- Avondale Station has existing on-site patron parking, while
 Decatur Station has no onsite parking or space available to create
 new parking. The Avondale Station property has space to
 accommodate a future parking structure if expansion of parking
 options is necessary.

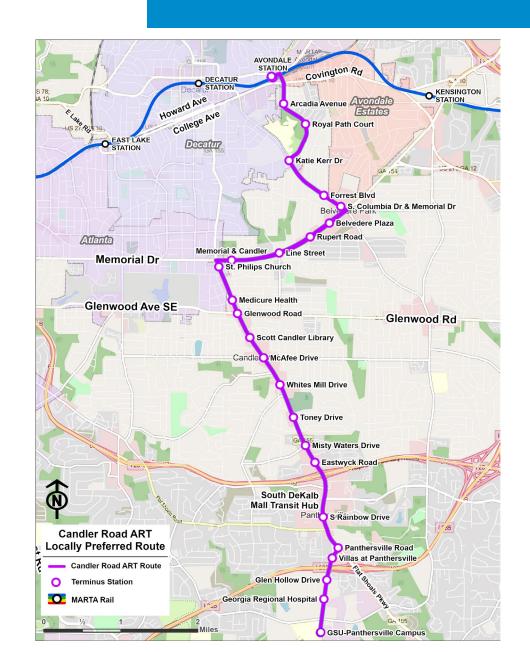


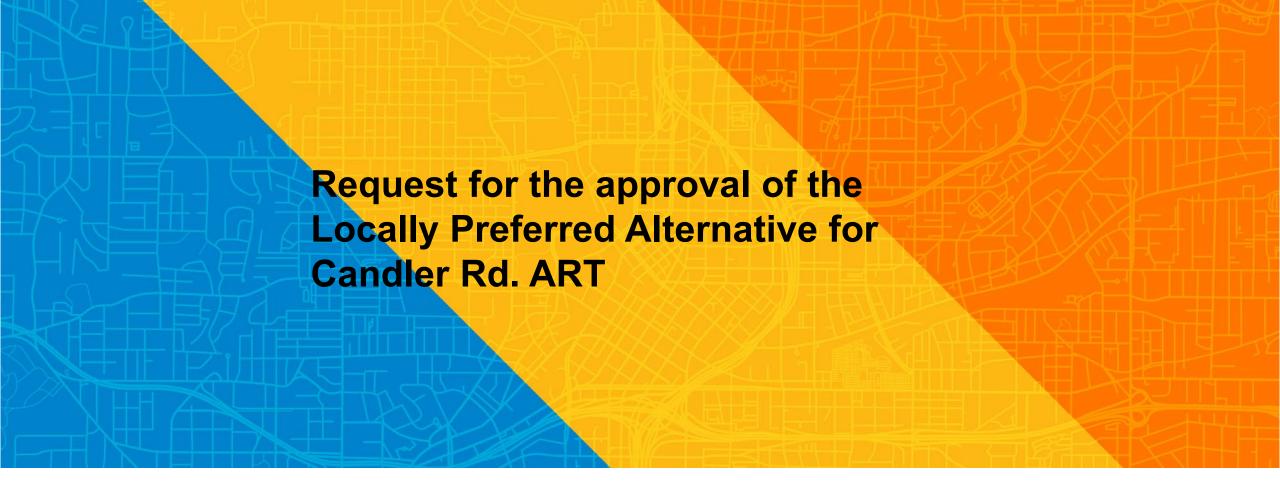
May 17, 2023



Recommended LPA & Actions

- MARTA seeks approval of the Avondale Station alternative as the Locally Preferred Alternative for Candler Rd. ART Project.
- The selected alignment will include:
 - Traffic Signal Priority (TSP)
 - Average stop distance of 1/3 mile
 - ➤ 47 proposed stations/stops
 - Stops include waiting areas with distinct ART shelters and seating, real-time information screens, and trash receptacles.





Thank You

