



February 27, 2024

To: Anna Jones

From: Tony DeVito, PE- ARTA Program Management Team

RE: Project Status & Planning Window Report to ARTA

Dear Anna,

We are pleased to provide a status report for activities and costs to date related to the approved ARTA projects.

ARTA Projects Under Construction:

- **E470 Interchange \$60M:** Kiewit is +90% complete on the interchange work. Three of the four ramps are nearing operational completion, the critical north bound off ramp, which had the largest square footage of MSE wall construction opened before the Christmas Holiday. The visitor center has been demolished and the north bound on ramp construction has begun. This construction will be phased in such a way that The Aurora Highlands residents will still be able to egress out to the north bound E470. Aesthetic features on the Bridge such as the emblematic light features are currently being installed.





- **I-70 & Aerotropolis Parkway (formerly Harvest Rd) Interchange:**
Roadway and bridge designs for interchange plans are at 100%. This project did advertise for construction in early December and bids were open 2-22-24 and we have three responsive bidders with tight bids within \$4M of each other. Proposals are being reviewed and a best value selection will be made shortly. ROW negotiations with property owners to the north and south side continue towards final transactions or acquisitions. IGA template between CDOT, City of Aurora & ARTA are now just waiting on final legal reviews. City of Aurora is scheduled to discuss this IGA at their Study Session on March 11th. Final ROW Plan Review meeting, and execution of this IGA is the critical next step for CDOT to authorize the needed construction permit to break ground.
 - Per the CDOT TDM commitment for the new I-70 interchange, ARTA has initiated the launch of the “AERO” shuttle service on January 22nd. The shuttle pilot will run for 6 months with detailed data metrics collected at the 3-month and 6-month marks. In this first month of operation, the shuttle has provided TAH residents with 54 rides to and from the community and the app has been downloaded 59 times to date. The attached flyer provides the service map area and other pertinent information on the operation of the shuttle.

ARTA Projects Under Design:

- **38th Avenue:** The project has been split into three phases (1. Picadilly-Tibet- completed; 2. Tibet-E470; 3. Odessa -Picadilly) Phase 2, Tibet to E470 final construction drawing plans have been submitted to and City of Aurora for construction document approval and are now ready for advertisement. However, this phase is also waiting on a final CLOMR approval for the Trib T crossing under 38th Ave from FEMA so this work can begin. Comments back from FEMA after the 90-day period were rejected. Modifications to the modeling were completed and the CLOMR was resubmitted January 5th which started another 90-day review clock. On Phase 3, Majestic is moving forward with the design of the stretch from Odessa to Himalaya. Himalaya to Picadilly is still a gap in this program as we negotiate with DOTI and Aurora.
- **Aerotropolis Parkway (Harvest Rd) I-70 to 26th:** Roadway and railroad structure design from I-70 Interchange to 26th are underway into full design. The Structure type for railroad crossing of the Union Pacific Railroad lines is being finalized and structure design plans are being developed. Final railroad review/approval and utility relocations will be critical path for this phase. Kerr McGee gas line relocation and XCEL overhead line relocation agreements needed at the UPRR/Smith Road bridge have been reviewed and payment has been processed for relocation work. PUC approval of the proposed railroad grade separation occurred on 7/27/2022 and a Time Extension for filing final design plans on/by July 1, 2024, was approved November 2023. The current final design plans do require a length of crossing variance and we finally did get a meeting with the UPRR on May 18th, 2023. However, to obtain this design variance, they are still being extremely difficult regarding their request for the closure of Powhatan Rd to eliminate their at-grade crossing at this location.
- **Aerotropolis Parkway (formerly Powhatan Rd) (32nd to 48th Ave):** This project is in full design and has submitted civil plans (90% design level) to the City for review. Coordination with Xcel Transmission and Western Midstream pipeline is ongoing. Anticipated final design completion for this segment is summer 2024 depending on the City’s review schedules.



- **Aerotropolis Parkway & 26th Avenue Interchange:** Conceptual design has been completed with emphasis to look at intersection options that best connects 26th Ave, TAH Pkwy, Harvest Rd, and Powhaton Rd. Field work supporting full design has begun. The City has requested ARTA provide concurrence from underlying property owners and finalize the bridge life cycle cost analysis.
- **The Aurora Highlands Parkway Phase 2:** This project is continuing coordination with the adjacent development and 32nd Ave project. It has administrative approval of the ISP (60% design) from the City and is preparing a final PDR submittal while evaluating stormwater detention alternatives requested by the developer. The project is in full design and preparing civil plans (90% design level) for submittal. Regional detention pond design will be finalized after the Aerotropolis Pkwy & 26th Ave interchange design is advanced. Plat map, drainage report, and CLOMR have been updated to reflect the regional pond design criteria and release rates. The linear park in the median is at 40% design but will be impacted by any changes to the stormwater detention. Anticipated final design completion is fall 2024.
- **26th Avenue (Main St to The Aurora Highlands Parkway):** This project is in full design and has submitted civil plans (90% design level) to the City for review. Anticipated final design completion is summer 2024 depending on the City's review schedules.
- **26th Avenue (Powhaton Rd to Monaghan Rd):** This project is preparing the first submittal of the ISP to the City. Revisions to the stormwater detention are underway based on City comments. Coordination with Aurora Water's parallel waterline project and adjacent developer plans are ongoing. Anticipated final design completion is winter 2025, spring 2025 construction.
- **48th Avenue (E470 to Aerotropolis Pkwy):** In order to shorten the City review schedule, the civil plans (90% design) have been divided into two submittal packages, E-470 to Harvest Rd and Harvest Rd to Aerotropolis Pkwy. The full corridor will still be advertised as one construction project. Both packages are in full design and preparing submittals for the combined ARTA and Windler portions of the roadway. Anticipated final design completion is now fall 2024.
- **48th Avenue (Aerotropolis Pkwy to Monaghan Rd):** Completed the second submittal of the ISP to the City. Coordination with Xcel Transmission is ongoing. Anticipated final design completion is winter 2025, spring 2025 construction.
- **Monaghan Road (26th Ave to 48th Ave):** Dividing design into interim and ultimate configurations, with the ultimate phase to be constructed by the adjacent non-ARTA property owner. Completed the second submittal of the ISP to the City. Submittals to the City for review and coordination with adjacent property owners are critical items. Anticipated final design completion is spring 2025.
- **32nd /26th Avenue Realignment (Picadilly Rd to E-470):** Incorporating comments and preparing the second submittal of the ISP to the City. Anticipated final design completion is spring 2025.
- **Picadilly Road (38th to 56th Ave):** Beginning design and preparation of the first ISP (60% design) submittal to the City. Field work supporting full design has begun. Anticipated final design completion is summer 2025.



Consultants Currently Under Contract and Working on ARTA Projects:

Program Management/Assistance: AECOM/ Summit Strategies

Cost Verification: Schedio

Civil/Hydraulic/Traffic/Lighting Engineering: AECOM, Matrix, HR Green, FHU, BLN (sub HDR), & Clanton

Environmental: SRM

Surveying: Aztec, 105West

Geotechnical: CTL and Kumar, Geocal

Construction Management: AECOM

Subsurface Utility Engineering: LambStar, Goodbee

Landscaping: Norris Design

TDM: NETC

Please feel free to contact me at 303-349-0180 or with any questions or additional information you may need.

Respectfully,

A handwritten signature in blue ink, appearing to read "Anthony R DeVito", is enclosed in a thin black rectangular border.

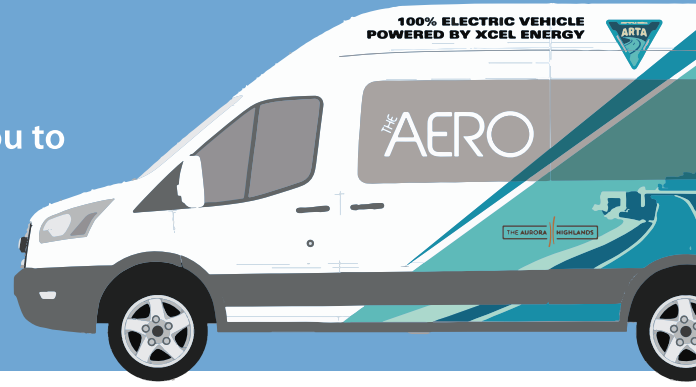
Anthony R DeVito, P.E.

ARTA Program Management Team

AECOM Technical Services

Ride the Aero!

“The Aero” is a free, on-demand shuttle that allows you to leave your vehicle at home while still making trips when you need to. You can request on-demand or scheduled rides through our rider app.



Trips are available between Aurora Highlands and the 40th & Airport RTD zone shown below (this includes the Walmart shopping area):



There is now an additional service area in Gateway / Green Valley Ranch:

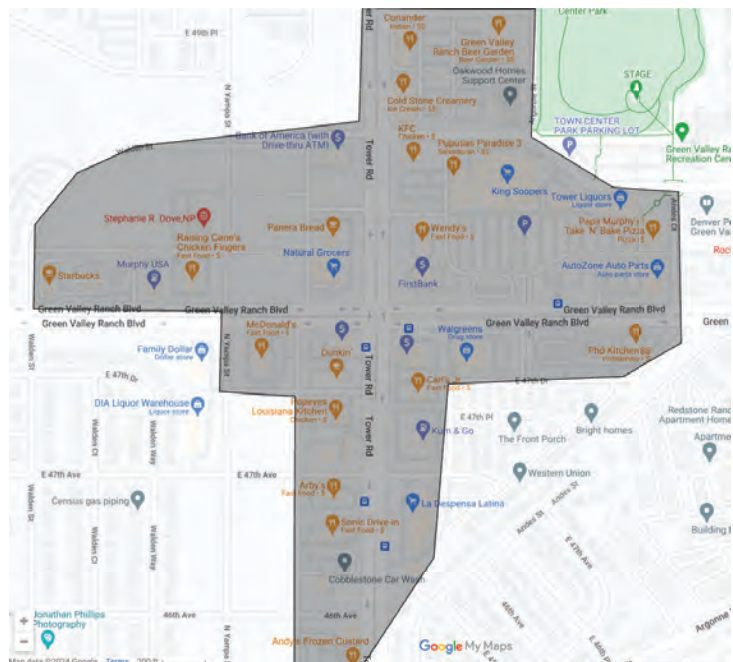
Download the app!



Service hours:

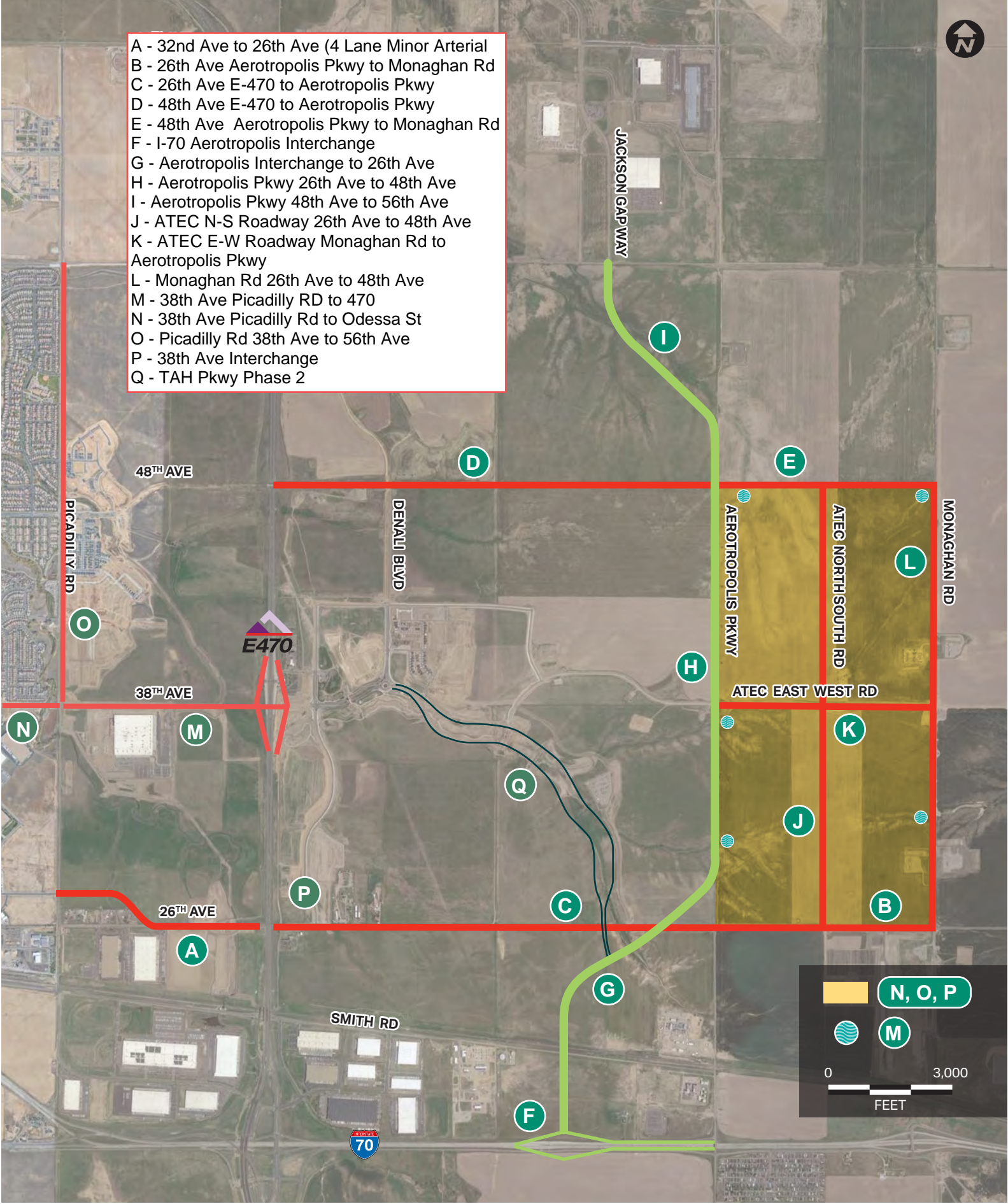
6am–8pm, Monday–Friday
10am–6pm, Saturday–Sunday

Learn more and register for updates by visiting NETransportation.org/Aurora-Highlands or email JStreeter@NETransportation.org





- A - 32nd Ave to 26th Ave (4 Lane Minor Arterial)
- B - 26th Ave Aerotropolis Pkwy to Monaghan Rd
- C - 26th Ave E-470 to Aerotropolis Pkwy
- D - 48th Ave E-470 to Aerotropolis Pkwy
- E - 48th Ave Aerotropolis Pkwy to Monaghan Rd
- F - I-70 Aerotropolis Interchange
- G - Aerotropolis Interchange to 26th Ave
- H - Aerotropolis Pkwy 26th Ave to 48th Ave
- I - Aerotropolis Pkwy 48th Ave to 56th Ave
- J - ATEC N-S Roadway 26th Ave to 48th Ave
- K - ATEC E-W Roadway Monaghan Rd to Aerotropolis Pkwy
- L - Monaghan Rd 26th Ave to 48th Ave
- M - 38th Ave Picadilly RD to 470
- N - 38th Ave Picadilly Rd to Odessa St
- O - Picadilly Rd 38th Ave to 56th Ave
- P - 38th Ave Interchange
- Q - TAH Pkwy Phase 2



N, O, P

M

