



October 26, 2021

To: Lisa Johnson

From: Tony DeVito, PE- ARTA Program Management Team

RE: Construction Status & Planning Window Report to ARTA

Dear Lisa,

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

ARTA Projects Under Construction:

- **The Aurora Highlands Parkway: The Aurora Highlands Parkway:** Utility and roadway infrastructure is complete from Main St. to Denali Blvd. and open to public traffic. Main Street (Phase 3) intersection is complete with the Main St bridge complete except lighting. Interim asphalt HMA top mat has been removed and paving of final SMA top mat is complete. Traffic has been switched to Main St. northbound lanes in the interim condition. Eastbound Pkwy bridge and Westbound and Eastbound Pkwy Pedestrian underpasses, North South Collector bridge are complete. EB and WB parkway paving is complete with the exception of EB at the ECCV Easement. Pond 8570 has been certified and accepted by the City. Ponds 8507S and 8507N are in process of being certified. Landscape Walls in the tributary are complete
 - The conflict with the ECCV waterline has not been resolved and is delaying progress for TAH Pkwy roadway construction. Current plan is to construct TAH Parkway Eastbound up to the limits of ECCV Easement. AECOM has submitted to ECCV a 90% design set for waterline bypass for review. The completion of the Trib T rip Rap and Regional Trail through the easement are also being delayed due to ECCV.
- **Tributary T:** The E470 box culvert extension is complete. Earthwork cut from commercial site between Main Street and E470 to fill for future TAH Pkwy and E470 interchange is substantially complete. Channel work is substantially complete between Main St. and the 1st Low Flow Crossing (just east of Eastbound Pkwy Bridge. Final grading of the tributary is complete from E-470 through the stock pond. Profiles for the LOMR certification are complete. Final stabilization, seeding and erosion control blanketing of the Trib T channel is underway.



ARTA Projects Under Design:

- **E470 Interchange:** Design Quality Assurance review of final design plans is about complete, and it is being coordinated for final design submittal and review with the City and E 470 Authority in early November. In anticipation of this submittal, meetings with E470 and City staff have occurred to discuss ROW limits, easements, and O&M responsibilities. To note this interchange design will be incorporated into the construction of the next E470 widening project and Kiewit Construction is apparent successful general contractor.
- **I-70 & Aerotropolis Parkway (formerly Harvest Rd) Interchange:** Conversation continue monthly on TDM approach, based on the Transportation Demand Management Analysis Memorandum, previously presented. The fundamental recommendation of the memorandum is the creation of or expansion of an existing Transportation Management Association (TMA) or Organization (TMO). Roadway and bridge designs continue to progress and Interchange plans are at 90% and have gone through an internal QA review. Conversations with CDOT are under way to schedule Final Office Review, (FOR). Aerotropolis Parkway roadway design from I-70 Interchange to 26th are now moving to full design. Railroad approval and utility relocations will be critical path for this phase.
- **Powhaton Road Design:** Conceptual design completed with emphasis to look at intersection options that best connects 26th, TAH, Harvest and Powhaton. Following the feedback from the meeting with the City of Aurora Traffic, on June 28th, a diverging diamond grade separated intersection has been analyzed and the operational data has been given to the city.
- **26th Avenue Main St to Harvest:** Conceptual design has progressed with an established plan and profile grade from E470 to Powhaton.
- **38th Avenue:** The project has been split into three portions (1. Piccadilly-Tibet; 2. Tibet-E470; 3. Odessa -Piccadilly) to expedite plan approval and facilitate potential construction (by others) of the portion between Piccadilly and Tibet. Phase two Infrastructure plans have been submitted to City of Aurora for review and design team is responding to comments received. Phases three Infrastructure plans are 90% complete with outstanding design items related to Tributary T and First Creek crossings being worked through by CCD and COA, however, CLOMR process has begun. Paving of portion 1 was started by Majestic's Metro District and now is completed. Grading of the northern section of portion from Himalaya to Odessa by TCMD. Water line work has been broken out of Construction Drawings and has begun. Design is projected to progress over the next 30 days.



ARTA Costs to Date:

The District has approved, ratified, and allocated funds for potential ARTA obligations per Draw 40 as per the Summary of Cost Verified by Job Code (Figure 1 of the Schedio Group Engineer's Report).

ARTA total projects (2018\$) = \$174,951,008. Expended through Draw 40 is \$25,354,257 or approximately 14 percent complete.

Consultants Currently Under Contract and Working on ARTA Projects:

Program Management/Assistance: AECOM/ Summit Strategies
Construction Manager At Risk (CMAR): JHL Constructors
Cost Verification: Schedio
Civil/Hydraulic/Traffic/Lighting Engineering: AECOM, HR Green, FHU, BLN (sub HDR), Clanton, Merrick and Cage
Environmental: ERC and SRM
Surveying: Aztec
Geotechnical: CTL and Kumar
Construction Management: AECOM
Subsurface Utility Engineering: LambStar
Landscaping: Norris Design

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

Respectfully,

A handwritten signature in blue ink, appearing to read "Anthony R DeVito".

Anthony R DeVito, P.E.
ARTA Program Management Team
AECOM Technical Services