



August 23, 2022

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:

- **The Aurora Highlands Parkway Phase 1:** Utility and roadway infrastructure is complete from Main St. to Denali Blvd. and open to public traffic. East and westbound parkway paving is complete except for a section of eastbound at the ECCV Easement.
 - **ECCV Bypass:** Due to the cost proposal received for the ECCV bypass, the Authority decided to re-advertise this work and we anticipate new bid openings on September 9, 2022.

ARTA Projects Under Design:

- **E470 Interchange:** The design consultant FHU submitted the final construction plans to the City of Aurora on August 17th with an anticipated 4-week review period (Sept 15th). ROW and IGA agreement meetings with the E470 Authority and City have continued to progress over the last three months along with cost negotiations with Kiewit Construction group and we are hoping to be at a point that we can be at the E470 Board hearing in September for approvals to move to a construction phase.
 - **Prairie Water Line Relocation:** JHL has broken ground and is progressing the install of the 60-inch water line within the new recorded Multi Use Easement. Overall, about 40% complete with 1300 feet welded and tested, and another 500 feet is in the ground. Approaching area where casing pipe will be needed. Critical path of valve acquisition for the once-a-year system shutdown has been also delivered to site.





- **16-Inch Water Line Relocation:** Needed relocation due to proximity of new bridge structure. \$1.3M Contract awarded to Global Underground Corp to bore this under E-470. Bore Pits are being constructed.



- **I-70 & Aerotropolis Parkway (formerly Harvest Rd) Interchange:** Regarding TDM approach and based on the Transportation Demand Management Analysis Memorandum, previously presented, ARTA met with leadership of Northeast Transportation Connections (NETC). NETC just expanded their service boundaries further east has developed a TDM proposal for us to review and consider as the needed Transportation Management Association. ARTA and NETC have reached an agreed upon approach to TDM and feel comfortable that they can manage the funding obligation match that were committed to as part of required CDOT 1601 Approval. We anticipate by next meeting to be able to share more details on this new vendor and what they will be providing.

Roadway and bridge designs continue to progress and interchange plans are at 95% and have gone through a CDOT Final Office Review, (FOR). Aesthetic approach to the interchange has been finalized and is being incorporated into the design set. ROW discussions with adjacent property owners are progressing, and CDOT Region One has been very agreeable to adjusting an A-Line offset distance to further facilitate neighboring development.

- **Aerotropolis Parkway (Harvest Rd) I-70 to 26th:** Roadway and railroad structure design from I-70 Interchange to 26th are under way in full design. Railroad crossing structure type is complete and final railroad approval and utility relocations will be critical path for this phase. PUC advertisement of the proposed railroad grade separation occurred on 6/13/2022 and was approved on 8-1-2022.
- **Aerotropolis Parkway (Powhaton Rd) (26th-48th):** Conceptual design completed with emphasis to look at intersection options that best connects 26th, TAH, Harvest and Powhaton. We met with the City of Aurora on Monday 4-25-22 to review intersection layout alternatives and traffic volumes. We were notified the City of Aurora will now utilize an external consultant to review these alternatives with anticipated comments now mid-July, and a follow up meeting with the City this month. This



intersection layout decision will become critical with ongoing design activities progressing on all the various legs. While waiting on this updated data, final design of the parkway from 32nd to 48th has commenced with emphasis on geometric layout, SUE and coordination with Xcel Transmission. Anticipated final design completion is Spring 2023.

- **The Aurora Highlands Parkway Phase 2:** Continued coordination with adjacent development and 32 Ave. Project. Completed ISP and City's 1st Review and working on 30% plans along with ALTA survey and SUE field investigations. CLOMR is in review by City for Tributary T. Finalizing regional trail coordination with City.
- **26th Avenue Main St to Harvest:** Conceptual design has completed with an established plan and profile grade from E470 to Aerotropolis Pkwy. Final design has commenced with an anticipated 12-month duration. Anticipated final design completion is Spring 2023. ISP submittal pending adjacent property letters of authorization. Review of first west mile of plans for possible early release break out project.
- **48th Ave (E470 to Aerotropolis Parkway):** Conceptual and final design of this project has just been contracted and is expected to take 15 months for completion. Submitted to the City for review and continued coordination with Windler Development design team remains critical.
- **38th Avenue:** The project has been split into three phases (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 preliminary design plans are 90% complete with outstanding structural design items related to the First Creek crossings now escalated to City of Aurora management who has a meeting set with City of Denver on August 30th.



ARTA Costs to Date:

The District has approved, ratified, and allocated funds for potential ARTA obligations per Draw 49 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 49 is \$33,573,683 or approximately 19 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 with any questions or additional information you may need.

Respectfully,

A handwritten signature in blue ink, appearing to read "Anthony R DeVito". The signature is written in a cursive, flowing style.

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