



June 21, 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.
 - The waterline bypass design for the ECCV waterline is now out for bid for material purchase and install. JHL will commence the bypass work now in July based on casing material back order. Due to the increase cost of this steel casing, ARTA is reevaluating this compared to the cost of replacement pavement. The completion of the Tributary T rip rap and Regional Trail through the easement are also being delayed due until above work is complete.

ARTA Projects Under Design:

- **E470 Interchange:** The design consultant FHU is working to address final comments and bring plans to construction advertise ready by the end of July. ROW and IGA agreements meeting with Authority and City planned for early June went well with a path to have monthly meetings to discuss maintenance and access IGA's. To note this interchange design may be incorporated into the construction of the next E470 widening project via Kiewit Construction who is the Authority's General Contractor. Initial meetings with Kiewit Construction have occurred and pending outcome of GMP cost negotiations, a decision on construction delivery will be determined.
 - **Prairie Water Line Relocation:** Design of the relocation is complete and approval by the City of Aurora Water group is now moving forward based on progress on recorded Multi Use Easement. Casing Pipe has been ordered and delivered to the project. The 60-inch pipe is being manufactured and JHL has been awarded the construction phase and will be hopefully breaking ground in June if SWMP permit is approved by the city. Critical once a year is the fall system shutdown to coordinate the needed tie-ins which will be also dependent on a valve delivery now expected in now January of 2023.
- **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 and is developing a TDM proposal for us to review and consider as the



needed Transportation Management Association. ARTA and NETC continue to negotiate towards an understanding of roles that will be applied within the ARTA boundary.

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 is being finalized and incorporated into the design set. ROW discussions with adjacent property owners are progressing.

- **Aerotropolis Parkway (Harvest Rd) I-70 to 26th:** Roadway design from I-70 Interchange to 26th are under way in full design. Railroad crossing structure design 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.
- **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 this month that the City of Aurora will now utilize an external consultant to review these alternatives with anticipated comments now mid-July. 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 26th to 48th has commenced with emphasis on SUE. 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.
- **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. Proceeding with ISP process 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 taking lead on this interaction with City of Denver. Paving of Phase 1 was started by Majestic's Metro District and now is completed.



ARTA Costs to Date:

The District has approved, ratified, and allocated funds for potential ARTA obligations per Draw 47 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 47 is \$32,202,898 or approximately 18.5 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".

Anthony R DeVito, P.E.

ARTA Program Management Team

AECOM Technical Services