April 27, 2022

To:        Lisa Johnson
From:     Tony DeVito, PE - ARTA Program Management Team

RE: Project 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 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. The completion of the Tributary Rip rap and Regional Trail through the easement are also being delayed due until above work is complete.

**ARTA Projects Under Design:**

- **E470 Interchange:** Final design plans have gone through first of two reviews with the City and E 470 Authority and subsequent comment review meetings have been held. Another Change Order has been issued to the design consultant to address final comments and bring plans to construction advertise ready. 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 currently held up contingent of a recorded Multi Use Easement. ARTA staff and legal teams for ARTA, the District and E470 Authority are working to clarify and record this easement with the City. 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.

- **I-70 & Aerotropolis Parkway (formerly Harvest Rd) Interchange:** Regarding TDM approach, based on the Transportation Demand Management Analysis Memorandum, previously presented, ARTA met with and recommended to CDOT and City of Aurora the following:
  - The team to develop and advance a Request for Information (RFI) for qualified Transportation Management Associations (TMA), non-profit organizations, and/or consultants to present feasible ideas for program systems to advance TDM approaches at the I-70/Aerotropolis Interchange area. The RFI could include a series of questions developed jointly by ARTA, CDOT and the City of Aurora. Responses to the RFI would help ARTA, CDOT and the City of
Aurora understand potential paths forward from those directly in the industry that have been successful implementing TDM programs.

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.

- **Aerotropolis Parkway (Harvest Rd) 1-70 to 26th**: Roadway design from 1-70 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.

- **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; however, City is requesting more refinement and verification of data. 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 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 on Friday 4-29-22. 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 is 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 design items related to the First Creek crossings coming to a standstill between CCD and COA on type of structure. ARTA continues to try to scheduling meetings with both cities to hopefully help move decision. 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 46 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 46 is $31,616,120 or approximately 18 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,

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