



April 25, 2023

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:** JBS Pipeline completed the final tie in on March 10, 2023, and ECCV engineering completed inspections and accepted the system on March 23, 2023. Final restoration and top mat of SMA asphalt paving is all that remains and will be completed once temperatures allow.
- **E470 Interchange \$17M:** Kiewit is progressing substructure work; Abutment 1 & 3 MSE wall construction nearly complete and Pier 2 column and cap has been poured. Bridge girders are manufactured and will be set on May 15th. Communications teams from E470, Kiewit, and Timberline representing the ACCMD have been working on getting construction impact information out. Northbound off ramp retaining wall construction has begun and associated roadway widening grading is also nearing completion. Relocation of the north bound Toll Gantry is very visible with the new columns now ready for the Gantry Structure to be set.





ARTA Projects Under Design:

- **I-70 & Aerotropolis Parkway (formerly Harvest Rd) Interchange:**
Roadway and bridge designs for interchange plans are at 100% and are being submitted for review one last time by ARTA staff. Remaining items needed for advertisement remains to be the finalization of ROW agreements with property owners to the north and south side and finalization of the IGA template between CDOT, City of Aurora & ARTA. Regarding the TDM commitment from CDOT, we have now received for legal review the CDOT IGA for the \$2M transfer of funds.
- **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. 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. ARTA legal is in final review of Kerr McGee gas line relocate and XCEL overhead line relocation agreements needed at the UPRR/Smith Road bridge. PUC approval of the proposed railroad grade separation occurred on 7/27/2022 and a Time Extension for filing final plans on/by December 31, 2023, was approved on 12-9-2022. The UPRR is being extremely difficult to coordinate a meeting with to discuss the benefits that this new crossing of the railroad does provide to the existing roadway network. City of Aurora review process is underway with final construction drawings being submitted in Fall of 2023.
- **Aerotropolis Parkway (Powhaton Rd) (26th-48th):** Conceptual design completed with emphasis to look at intersection options that best connects 26th Ave, TAH Pkwy, Harvest Rd, and Powhaton Rd. We have narrowed the options down to two that we have completed a more in-depth comparison for presentation to the City. While waiting on this decision, we completed the second submittal of the ISP (60% design level) of the parkway from 32nd to 48th Avenues. Coordination with Xcel Transmission and Western Midstream pipeline is ongoing. Anticipated final design completion slips to Fall 2023.
- **The Aurora Highlands Parkway Phase 2:** Continued coordination with adjacent development and 32nd Ave project. Completed 2nd submittal of the ISP (60% design) and working on regional detention pond design for recommended intersection layout with Aerotropolis Parkway south of 26th Ave ISP. Plat map, drainage report, and CLOMR are being updated to reflect the regional pond. The linear park in the median is at 40% design. Anticipated final design completion also slips to Fall 2023.
- **26th Avenue (Main St to Aerotropolis Pkwy/Powhaton Rd):** Completed the third submittal of the ISP (60% design level) of the roadway from Main Street to The Aurora Highlands Parkway with an administrative decision date set for April 26th and working on design for recommended intersection layout at Aerotropolis Pkwy. Coordinating with water quality pond on adjacent property to south of 26th. Anticipated final design completion is now Summer 2023.
- **48th Avenue (E470 to Aerotropolis Parkway):** Completed the second submittal of the ISP (60% design). Coordinating with Windler Development design team for north half of 48th Ave from E470 to Harvest Rd, resolving comments with the City and will determine date of next submittal after meeting with City staff. Anticipated final design completion is Summer 2023.
- **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 now



completed portion between Piccadilly and Tibet. Phase 2 Tibet to E470 final construction drawing plans have been submitted to and returned from City of Aurora and addressing last round of comments. This phase is also waiting on a final CLMR approval from FEMA so that work can begin. Phase three final design work is being further broke out to look at now completing the south two lanes of 38th Ave from Himalaya to Odessa.

- **Monaghan Road (26th Ave to 48th Ave):** Conceptual design has begun, and we received comments from the 1st ISP submittal. Submittals to the City for review and coordination with adjacent property owners are critical items. Anticipated final design completion is Winter 2024.
- **32nd /26th Avenue (Picadilly Rd to E-470):** Conceptual and final design of this project has just been contracted and is expected to take 15 months for completion. Field work to collect topographic survey is beginning this month. Submittals to the City for review and coordination with adjacent property owners are critical items. Received permission to access the property to conduct survey, geotechnical and SUE investigations. Anticipated final design completion is Winter 2024.

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, 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".

Anthony R DeVito, P.E.

ARTA Program Management Team

AECOM Technical Services