February 22, 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:** Due to slight delay in pipe procurement, a revised shut down period was negotiated with ECCV with a slight extension to March 15, 2023. As an addition to the revised agreement a Go/No Go date has been included that would allow ARTA/EECV to evaluate the pipeline progress prior to full cutover. JBS Pipeline is actively constructing the pipeline and as of 2/20, JBS has completed 80% of the installation and should meet project target dates.

- **E470 Interchange $17M:** Kiewit is progressing substructure work; Abutment 1 & 3 H-pilings complete and Pier 2 column foundation is under way. Relocation of the Toll Gantry is very visible with the new columns poured just south of new interchange.
Prairie Water Line Relocation $7.7M: JHL has passed final inspection of this line with the City of Aurora Water Department. Demolition and removal of 3000 ft of old 60-inch pipe is down to just 200 linear ft and project is in substantial completion status.

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 is finalization of ROW agreements with property owners to the north and south side and finalization of IGA template.

- **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 being finalized and preliminary structure 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 UPPR/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. Critical meeting is being scheduled with UPRR 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 August 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 received comments from the City on the ISP submittal and are working on the second submittal of the ISP (60% design level) of the parkway from 32nd to 48th Avenues planned for the week of Feb 27th. Coordination with Xcel Transmission and Western Midstream pipeline is ongoing. Anticipated final design completion is Spring 2023.

- **The Aurora Highlands Parkway Phase 2:** Continued coordination with adjacent development and 32nd Ave project. Completed ISP and City’s 1st Review 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. And 2nd ISP submittal is planned for week of March 6th. Anticipated final design completion is Spring 2023.

- **26th Avenue (Main St to Aerotropolis Pkwy/Powhaton Rd):** Working on the second submittal of the ISP (60% design level) of the roadway from Main Street to The Aurora Highlands Parkway and design for recommended intersection layout at Aerotropolis Pkwy. Coordinating with water quality pond on adjacent property to south of 26th. The second ISP submittal is planned for week of February 27th. Anticipated final design completion is Spring 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 Spring 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 two final construction drawing plans have been submitted to City of Aurora and addressing comments. Phase three preliminary design plans are 90% complete with outstanding structural design items related to the First Creek crossing now escalated to City of Aurora management who have ongoing meeting set with City of Denver and other development work bringing First Creek under Picadilly.

- **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/Lightning 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,
Anthony R DeVito, P.E.
ARTA Program Management Team
AECOM Technical Services
A - 32nd Ave to 26th Ave (4 Lane Minor Arterial)
B - 26th Ave Aerotropolis Pkwy to Monaghan Rd
C - 26th Ave E-470 to Aerotropolis Pkwy
D - 48th Ave E-470 to Aerotropolis Pkwy
E - 48th Ave Aerotropolis Pkwy to Monaghan Rd
F - I-70 Aerotropolis Interchange
G - Aerotropolis Interchange to 26th Ave
H - Aerotropolis Pkwy 26th Ave to 48th Ave
I - Aerotropolis Pkwy 48th Ave to 56th Ave
J - ATEC N-S Roadway 26th Ave to 48th Ave
K - ATEC E-W Roadway Monaghan Rd to Aerotropolis Pkwy
L - Monaghan Rd 26th Ave to 48th Ave
M - 38th Ave Picadilly Rd to 470
N - 38th Ave Picadilly Rd to Odessa St
O - Picadilly Rd 38th Ave to 56th Ave
P - 38th Ave Interchange
Q - TAH Pkwy Phase 2