



February 23, 2021

To: Lisa Johnson

From: Tony DeVito, PE AECOM Program Management Team

## RE: AACMD February Status & Planning Window Report to ARTA

Dear Lisa,

AACMD as part of its mutual coordination with ARTA is providing a status report for activities and costs to date related to the approved ARTA projects.

### Residential Development Status:

Inventory Update		
	Jan-21	Current
Site Traffic (Visitors)	512	634
Sales	50	60
Vacant Developed Lots (VDL)	61	52
Builder's Released Lots	84	84
Starts	23	32
Lots Approved by COA	318	318
Lots in Process with COA	1453	1453
Total Lots	2706	2706
Average Sale Price	\$529,921.00	\$539,561.00

### ARTA Project Status:

- Overall:
  - Infrastructure work approaching completion on: Tributary T/TAH Parkway/Main St/42 Ave, Reserve Blvd and Hogan Park St.
  - Paving has been completed on:
    - TAH Parkway from Main to Denali
    - Main St from TAH Pkwy to 42<sup>nd</sup>, NB side final SMA complete from 26th Ave to south of Pkwy, temporary top mat placed from south of Pkwy to 42nd Ave.
    - On 42<sup>nd</sup> from Main to Reserve Blvd
    - On Denali from 42nd to roundabout at TAH Parkway.



- Reserve Blvd from 38<sup>th</sup> Pkwy to 42<sup>nd</sup>
  - Hogan Park Blvd from 38<sup>th</sup> Pkwy to TAH Pkwy
  - Landscaping elements pending now spring contracts due to seasonality constraints, however fine grading and erosion blanketing completed for winter shut down.
- **The Aurora Highlands Parkway:** Utility and roadway infrastructure is complete from Main St. to Denali Blvd and open to the public. Main Street northbound intersection with the Main St bridge is complete except masonry and lighting. Removal of Gun Club Road is complete from 26<sup>th</sup> Ave to 38<sup>th</sup> Place. Traffic has been switched to Main St. northbound lanes in the interim condition. Eastbound Pkwy bridge work is complete except for parapet walls and railings. Bridge work for Westbound Pkwy Pedestrian underpass is complete except for parapet walls and railings. Work for footings has begun for Hogan Park Blvd. (North-South Collector) bridge over Trib T and footings for Eastbound Pkwy Pedestrian crossing have also begun. Utilities are substantially complete from Denali Blvd to Hogan Park Blvd.
  - **Tributary T:** The E470 box culvert extension barrel is now complete; wingwalls and apron work have begun, and earthwork grading from commercial site between Main Street and E470 to fill for future TAH Pkwy and E470 interchange is substantially complete. Other channel, pond and trail work continues (grading, concrete, grasscrete, and riprap).
- **E470 Interim Connection (right in/out):** Project complete.
- **E470 Interchange:** The project team is planning to submit plans to COA and E470 Authority for the 90% plans. The COA pre-submittal meeting is set for in February of 2021, FOR meeting set for March 24<sup>th</sup>, with 100% PSE package by June/July 2021. Design continues to progress over the next 30 days with upcoming proposed architectural presentation on structure aesthetics to E470 Construction Committee in the next few months.
- **I-70 Harvest Rd Interchange:** Building on the approved PD1601 from CDOT, the Transportation Demand Management (TDM) meetings with CDOT/COA/ and DRCOG continue monthly with goal towards a negotiated IGA. Plans for a large group TDM workshop to be scheduled in early March 2021. Roadway and bridge design continue to progress over the next 30 days.
- **Powhaton Road Design:** Conceptual design to commence in March with emphasis to look at intersection options that best connects 26<sup>th</sup>, TAH, Harvest and Powhaton.
- **26<sup>th</sup> Avenue Main St to Harvest:** Conceptual design began this month.
- **38<sup>th</sup> Avenue:** The project has been split into three portions (1. Picadilly-Tibet; 2. Tibet-E470; 3. Odessa -Picadilly-Odessa) to expedite plan approval and facilitate potential construction (by others) of the portion between Picadilly and Tibet. Phase one Infrastructure plans are 95% complete. Phases two and three SWMP and Infrastructure plans are 85% complete with outstanding items related to Tributary T and First Creek crossings and CLOMR the long lead items prior to initial submission. Grading and some paving of portion 1 was started by Majestic's Metro District and now completed. Grading of the northern section of portion



from Himalaya to Odessa by TCMD. Design is projected to progress over the next 30 days. AACMD continues to work with ARTA’s counsel and the City to coordinate responsibilities and commitments along the corridor.

- ARTA Costs to Date:

The District has approved, ratified and allocated funds for potential ARTA obligations as follows: (Per Draw2)

ARTA Project	Project Description	Total Project Cost	ARTA Share Budget (2018-2019)	ARTA Share Budget (2020)	ARTA Share Total (Spent to Date)	AACMD Shared ARTA Projects (Spent to Date)	AACMD Other Projects (Spent to Date)
A	48th Avenue - E470 to Main St	\$ 1,714,944	\$ -		\$ 1,875	\$ 3,483	
B	48th Avenue - Main St to Harvest	\$ 2,128,896	\$ -		\$ 502	\$ 932	
C	48th Avenue - Harvest to Powhatan	\$ 4,257,792	\$ -		\$ -	\$ -	
D	38th Avenue - Himalaya to E470 (NB)	\$ 14,931,280	\$ 746,564		\$ 940,577	\$ -	
E	38th Avenue - Himalaya to E470 (SB)	\$ 8,039,920	\$ 746,564		\$ 18,851	\$ -	
F	TAH Parkway - E470 to Main St	\$ 3,674,880	\$ 3,674,880		\$ 14,644,721	\$ 16,317,821	
G	TAH Parkway - Main St to Denali Blvd	\$ 2,939,904	\$ 2,939,904		\$ -	\$ -	
H	TAH Parkway - Denali Blvd to Powhatan	\$ 9,159,360	\$ -		\$ 107,100	\$ 21,849	
I	26th Avenue - E470 to Main St	\$ 1,123,584	\$ 1,123,584		\$ 266,724	\$ 484,853	
J	26th Avenue - Main St to Harvest	\$ 3,370,752	\$ -		\$ -	\$ -	
K	26th Avenue - Harvest to Powhatan	\$ 5,085,696	\$ -		\$ 22,217	\$ 34,542	
L	Powhatan Road - I-70 to 26th St	\$ 12,303,200	\$ -		\$ 520,994	\$ 23,711	
M	Powhatan Road - 26th St to 48th	\$ 20,820,800	\$ -		\$ -	\$ -	
N	Powhatan Road - 48th to 56th	\$ 16,848,000	\$ -		\$ -	\$ -	
O	E470/38th Interchange	\$ 24,000,000	\$ 2,400,000		\$ 5,246,064	\$ 20,976	
P	I-70 Interchange	\$ 36,000,000	\$ 2,880,000		\$ 58,162	\$ -	
Q	Powhatan Interim Interchange	\$ 6,080,000	\$ 608,000	\$ 608,000	\$ 2,187,492	\$ -	
R	Picadilly Interchange (NEATS) (Design Only)	\$ 2,472,000	\$ -		\$ -	\$ 18,509	
O	Cost Verification				\$ 113,669	\$ 374,851	
<b>Total</b>		<b>\$ 174,951,008</b>	<b>\$ 15,119,496</b>	<b>\$ 608,000</b>	<b>\$ 24,128,947</b>	<b>\$ 17,301,526</b>	<b>\$ 33,922,264</b>
All Projects Total Spent to Date						<b>\$75,352,738</b>	

ACMD has requested reimbursement of cost to date. AACMD will be holding its next meeting on March 18, 2021 to ratify any outstanding costs incurred and will report those on our next report.

ARTA - Future Projections:

ARTA total projects (2018\$) = \$174,951,008. Approximate percent complete = 14%

AACMD Project Status and Costs (Approximate Costs):

- Approximately **\$22M and \$73M (Includes ARTA)** in design and construction contracts;
- Incurred approximately **\$75M** in design and construction.
- Projected NOA’s over next 90 days of **\$2M** depending on approvals, see list below.
- The following projects (not ARTA associated) are in design:
  - o Preliminary Plan 02 Tributary T/Landscaping – Conceptual - Merrick
  - o Preliminary Plan 03 Southwest collector and 26<sup>th</sup> Avenue - Cage
  - o Preliminary Plan 04 Central Collector -Cage/HR Greene
  - o 38<sup>th</sup> Parkway (Powhatan-Monaghan) -On Hold



- 38<sup>th</sup> Parkway (Reserve-Powhatan) – On Hold
- Recreational Center 01 – Working with pool designer for site layout
- Park Site 02
- Park Site 03
- ATEC (Section 21) – Grading (Pending Stormwater Plan Approval)
  
- The following projects are being constructed:
  - 42nd Avenue Phase 1 – Paving Phase 1a complete, Phase 1b to begin after COA 36” waterline complete on north side, approximately April 2021.
  - 42nd Avenue Phase 2 – Paving and striping complete, sidewalk underway
  - Reserve Boulevard from 42<sup>nd</sup> to 38<sup>th</sup> Parkway – Paving and striping complete, sidewalk underway
  - Main Street Phase 3 – Paving - Northbound complete with temporary top mat to be removed and replaced with permanent SMA approximately May/June 2021
  - E470 Project Monumentation–Community Markers 5A & 5B at N & S limits facing E470- substantially complete, except sign and electrical to complete in March 2021.
  - Street Lighting. Light pole base installation continues along southbound Main Street. Light pole installation has begun and completion on Denali Blvd by end of February.
  - New Laydown Yard & Haul Road Grading and asphalt millings grading substantially complete. Contractors to complete move to new yard by end of February 2021.
  - COA 36” waterline installation is complete under southbound Main St from 26<sup>th</sup> Ave to 38<sup>th</sup> Place. Work continues under southbound Main St from 38<sup>th</sup> Place to 42<sup>nd</sup> Ave and under 42 Ave from Main St to Denali Blvd
  
- The following projects are anticipated to go to construction in next 30 days:
  - Because long lead time required. Purchase of 60” Water Line Pipe & Valves material only procurement. (Prairie Water Line).
  
- The following projects are anticipated to go to construction in next 90 days:
  - Decision on Perimeter Wall Construction. (Pending Planning Commission Approval)
  - 42<sup>nd</sup> Ave Phase 1b (north side which was pending waterline construction)
  - Southbound Main St between 26<sup>th</sup> Ave and south of TAH Pkwy (Ph 1), southbound Main St between 38<sup>th</sup> Pl and 42<sup>nd</sup> Ave (Ph 2), and traffic signals at TAH Pkwy and Main St. (Ph 3 not part of original Ph 3 bid)



- The following projects have been completed:
  - Site Demolition (Removal of Gun Club Rd north of 38<sup>th</sup> Place remains)
  - Main Street Phases 1&2, Denali Boulevard Phases 1&2, 42<sup>nd</sup> Avenue Phases 1a&2, 38<sup>th</sup> Parkway and Reserve Boulevard – Grading
  - 38<sup>th</sup> Parkway (Reserve-Powhaton Xcel Corridor) – Grading
  - Main Street Phase 1 (26<sup>th</sup>-Pkwy) – all work complete northbound side.
  - Main Street Phase 2 (Pkwy-42<sup>nd</sup>) – all work complete
  - Denali Boulevard (Pkwy-42nd) – all work complete
  - 38<sup>th</sup> Place (E470-Main)
  - 42<sup>nd</sup> Avenue Phase 1a
  - Interim Water Connection (E470-Main)
  - Entry Monument
  - 42<sup>nd</sup> Avenue Phase 2 (Denali Blvd to Reserve Blvd) –complete except sidewalk
  - Hogan Park Blvd (TAH Pkwy to 38<sup>th</sup> Pkwy) complete except sidewalk.
  - 38<sup>th</sup> Parkway (Reserve-Powhaton) – Grading
  - 38<sup>th</sup> Parkway (Powhaton-Monaghan) – Grading
  - TAH Parkway - Grading
  - Tributary T – Grading
  - COA 36” Waterline (AACMD Early Action Project)
  - Denali Boulevard Phase 1
  
- [Consultants Currently Under Contract and Working on ARTA Projects:](#)

Program Management/Assistance: AECOM/Summit Strategies

Cost Verification: Schedio

Civil/Traffic Engineering: HR Green, FHU, BLN, Merrick and Cage

Environmental: ERC and SRM

Surveying: Aztec

Geotechnical: CTL and Kumar

Construction Management: AECOM/JHL

Subsurface Utility Engineering: LambStar

Landscaping: Norris Design

Please feel free to contact me at 303-349-0180 or [anthony.devito@aecom.com](mailto:anthony.devito@aecom.com) with any questions or additional information you may need.



Respectfully,

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