January 24, 2019

To: Bob Blodgett, CLA, ARTA
From: Todd A. Johnson, P.E., AACMD Program Manager

RE: AACMD January Status Report to ARTA

Dear Bob,

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.

Project Status:

• Overall:
  o AACMD is continuing to finalize qualifications per AACMD/City and County standards, anticipate this will be complete in February.
  o Main Street Earthwork and Erosion Control Phases 1&2 was issued Notice of Award on November 28, 2018, however additional items were requested as part of the approval process and Main Street Phase 1 was finally approved on January 18, 2019. Mobilization and construction to occur over the next week.

• The Aurora Highlands Parkway: Design of horizontal, vertical and intersection geometry is occurring along with utility design. Documents are approximately 65% complete. Design is projected to further progress over the next 30 days.

• 26th Avenue: Design of horizontal, vertical and intersection geometry is occurring along with utility design. Documents are approximately 90% complete. Additional drainage work has been requested by the City and will be incorporated into the plans. Design is projected to further progress over the next 30 days.

• E470 Interim Connection (right in/out): Design of horizontal, vertical and intersection geometry is occurring along with utility design. Documents are approximately 75% complete. Design is projected to further progress over the next 30 days.

• E470 Full Interchange: AACMD has had a second design meeting with E470 and is furthering the design of the interchange. Documents are approximately 10% complete. Design is projected to further progress over the next 30 days.

• I-70 Interchange: Design team completed their initial scope and has been awarded a notice to proceed by the AACMD to continue with the 1601 process. Meetings are currently being
scheduled with the stakeholders. Design is projected to further progress over the next 30 days.

- **Powhaton Interim Connection**: Design team completed their initial scope and has been awarded a notice to proceed by the AACMD to continue with the 1601 process. Meetings are currently being scheduled with the stakeholders. Design is projected to further progress over the next 30 days.
- **38th Avenue**: AACMD awarded notice to proceed for the design and the team is kicking off its design over the next 30-days.

**ARTA Costs to Date:**
The District has approved, ratified and allocated funds for potential ARTA obligations as follows:

<table>
<thead>
<tr>
<th>Time Project</th>
<th>Total Project Cost</th>
<th>ARTA Share</th>
<th>September (Spent to Date)</th>
<th>October (Spent to Date)</th>
<th>November (Spent to Date)</th>
<th>December (Spent to Date)</th>
<th>January (Spent to Date)</th>
<th>Total (Spent to Date)</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Aurora Highlands Parkway</td>
<td>$37,194,240</td>
<td>$6,614,784</td>
<td>$12,640.69</td>
<td>$10,554.25</td>
<td>$22,330.08</td>
<td>$28,703.54</td>
<td>$6,951.74</td>
<td>$81,180.30</td>
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<tr>
<td>26th Avenue</td>
<td>$27,371,520</td>
<td>$1,123,584</td>
<td>$3,740.64</td>
<td>$6,485.73</td>
<td>$11,735.70</td>
<td>$9,656.28</td>
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<td>E470 Interim Connection</td>
<td>$2,400,000</td>
<td>$2,400,000</td>
<td>$49,225.95</td>
<td>$15,621.30</td>
<td>$7,872.83</td>
<td>$13,070.33</td>
<td>$17,780.60</td>
<td>$103,571.00</td>
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<tr>
<td>E470 Full Interchange</td>
<td>$21,600,000</td>
<td>$60,000.00</td>
<td>$60,000.00</td>
<td>$36,449.70</td>
<td>$18,369.93</td>
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<td>I-70 Full Interchange</td>
<td>$36,000,000</td>
<td>$2,880,000</td>
<td>$30,349.98</td>
<td>$20,929.50</td>
<td>$28,389.23</td>
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<td>$30,349.98</td>
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<td>38th Avenue</td>
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<td>$1,493,128</td>
<td>$30,349.98</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
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</tbody>
</table>

**Total** $153,616,960 $15,119,496 $186,307.23 $97,016.98 $98,160.84 $121,050.97 $94,590.05 $597,126.07

Note: Due to holidays a couple consultants were not able to submit invoices before the District cutoff, hence the lower total spent.

AACMD will request reimbursement of these cost per our mutual agreement in the near future. AACMD will be holding a meeting on February 12th to ratify any outstanding costs incurred from its last meeting to date and will report those on our next report.

**ARTA - Future Projections:**
AACMD is projecting the following potential ARTA costs for the time periods referenced:

<table>
<thead>
<tr>
<th>Time Project</th>
<th>Total Project Cost</th>
<th>ARTA Share</th>
<th>January (Remaining)</th>
<th>6 Months</th>
<th>12 Months</th>
<th>Total</th>
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<td>$2,095,989</td>
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<tr>
<td>38th Avenue</td>
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<td>$50,000</td>
<td>$400,000</td>
<td>$1,043,128</td>
<td>$1,493,128</td>
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</tbody>
</table>

**Total** $153,616,960 $15,119,496 $215,410 $5,575,000 $8,731,960 $15,119,496
AACMD Status and Costs (Approximate Costs):

- **$9.8MM** in design contracts;
- Incurred approximately **$3.9MM** in design and construction;
- Projects to spend **$1.5MM** in design contracts over next 90 days;
- Issued first construction Notice of Award of **$1.8MM**;
- Projected NOA’s over next 90 days of **$10-20MM** depending on approvals, see list below.

The following projects (not ARTA associated) are in design:

- *See Attached Map*
  - Site Demolition
  - Infrastructure Site Plans/Landscaping
  - Main Street (26th-42nd)
  - Aura Boulevard (Pkwy-48th)
  - 42nd Avenue (Main St-N/S Collector)
  - N/S Collector (42nd-Pkway)
  - Sanitary Sewer Outfall
  - Tributary T (E470-N/S Collector)
  - 38th Avenue (Powhaton-Monaghan) (Pipeline Corridor)
  - Section 21 Oil/Gas Pads
  - 48th Avenue (E470-Powhaton) (Xcel Corridor only)

The following projects are anticipated to go to construction in next 90 days:

- Site Demolition
- Aura Boulevard (Pkwy-48th)
- 42nd Avenue (Main St-N/S Collector)
- N/S Collector (42nd-Pkway)
- Sanitary Sewer Outfall
- Tributary T (E470-N/S Collector)
- 38th Avenue (Powhaton-Monaghan) (Pipeline Corridor)
- Section 21 Oil/Gas Pads
Consultants Currently Under Contract and Working on ARTA Projects:
Program Management/Assistance: Terra Forma Solutions and Summit Strategies
Civil/Traffic Engineering: HR Green, FHU, BLN and Merrick
Environmental: ERC and SRM
Surveying: Aztec
Geotechnical: CTL
Construction Assistance: Contour
Landscaping: Norris Design

Please feel free to contact me at 303-257-7653 or todd@terraformas.com with any questions or additional information you may need.

Respectfully,

Todd A. Johnson, P.E.
AACMD Program Manager
For and on behalf of:
Terra Forma Solutions, Inc and AACMD