



Northern Virginia Transportation Authority
The Authority for Transportation in Northern Virginia

TECHNICAL ADVISORY COMMITTEE

Wednesday, March 21, 2017, 7:00pm

**NVTA Office
3040 Williams Drive, Suite 200
Fairfax, Virginia 22031**

AGENDA

- I. Call to Order/Welcome** Chairman Boice

Action

- II. Approve Summary Notes of September 20, 2017 Meeting**
Recommended Action: Approval [with abstentions from those who were not present]
- III. Approve Summary Notes of February 21, 2018 Meeting**
Recommended Action: Approval [with abstentions from those who were not present]
- IV. CY2018 Meeting Schedule** Ms. Backmon, Executive Director
Recommended Action: Approval of calendar
- V. CY2018 Chair/Vice Chair Nominations** Ms. Backmon, Executive Director
Recommended Action: Approval of Chair/Vice Chair Nominees

Discussion/Information

- VI. FY2018-23 Six Year Program Update** Mr. Jasper, Principal,
Transportation Planning & Programming
- VII. NVTA Update** Ms. Backmon, Executive Director

Adjournment

- VIII. Adjourn**

**Next Meeting: April 18, 2018
7:00pm
NVTA Office**



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TECHNICAL ADVISORY COMMITTEE
Wednesday, September 20, 2017, 7:00pm
NVTA Office
3040 Williams Drive, Suite 200
Fairfax, Virginia 22031

MEETING SUMMARY

- I. Call to Order/Welcome** Chairman Boice
- Mr. Boice called the meeting to order at 7:01pm.
 - Attendees:
 - ✓ Members: Randy Boice; Pat Turner; Armand Ciccarelli; Meredith Judy; Shanjiang Zhu; Kathy Ichter.
 - ✓ NVTA Staff: Keith Jasper (Principal, Transportation Planning and Programming); Sree Nampoothiri (Transportation Planner); Camela Speer (Clerk).
 - ✓ Other: Noelle Dominguez (Fairfax County).

Action

- II. Approve Summary Notes of May 17, 2017 Meeting**
- Mr. Boice moved approval of the May 17, 2017 meeting summary; seconded by Ms. Turner. The motion carried unanimously with abstentions from those who were not present at the May meeting.

Discussion/Information

- III. TransAction: Public Comments** Mr. Jasper, Principal, Transportation Planning & Programming
- Mr. Jasper briefed the Technical Advisory Committee (TAC) on the public comments received for the Draft TransAction Plan. He noted several of the comments were supportive of projects or process and these comments were acknowledged. He reviewed the additional comments.
 - ✓ Several comments were received regarding the planning process, some requesting additional details that were not available in the planning process. It was noted that more details will be available in the final Technical Report. The Technical Report was discussed briefly, noting that while it will be made available, the Authority will not be asked to

officially adopt it. There was consensus that it is also unnecessary to have the Committee review and provide feedback on the report.

- ✓ In response to questions regarding multilingual access, Mr. Jasper mentioned that options are being considered to provide translation for the final TransAction Plan.
- ✓ In response to comments on the Draft TransAction Plan document, NVTA staff and the TransAction subcommittee are reviewing options to enhance the final draft.
- ✓ There were a number of roadway comments, most voicing strong opposition to the Bi-County Parkway and the proposed new river crossings. Additionally, there were several comments in support of the Hillsboro traffic calming project.
- ✓ Other project specific comments, only a few per project, were received and were a mixture of support and opposition.
- ✓ Several comments on the Route 28 Study were shared with the study team.
- ✓ The Town of Herndon requested adding two projects. It was noted that the projects were analyzed in early rounds of TransAction, but were not included in final list due to being filtered out in the process. The projects have been reinstated and do not require additional modeling work.
- ✓ Several jurisdictions requested clarifications of specific project descriptions and the TransAction subcommittee has provided editorial comments for clarity and consistency. These modifications and clarifications will be made to the Draft Project List and do not impact the technical analysis.
- ✓ Several comments were received in support of bicycle and pedestrian projects.
- Mr. Jasper noted that projects must be included in TransAction to be eligible to receive NVTA 70% funding. He added that inclusion does not commit the Authority to fund any project in the Plan. Mr. Jasper stated that the NVTA staff recommendation is to retain all projects in the Draft TransAction Project list. He explained that this provides project selection options to the Authority until the next update of TransAction. He acknowledged that there are many more projects in the Plan than can be funded.
- Mr. Jasper reviewed the Six Year Program process.
- Ms. Turner informed the Committee that Loudoun County is updating its comprehensive plan and much public comment has been received.
- Dr. Zhu inquired as to whether the public comments received for TransAction will be reflected in the Authority's funding process. Mr. Jasper responded that the Six Year Program will have its own extensive public comment period. He suggested that the comments received for TransAction are an indication of what could be expected in the Six Year Program, noting that jurisdictions may take these into consideration when choosing which projects to submit for funding.

- Mr. Jasper briefly reviewed the Six Year Program schedule and the proposed funding considerations.

IV. NVTA Update

Mr. Jasper, Principal, Transportation
Planning & Programming

- In response to Mr. Boice's question regarding the need for new TAC member appointments, Committee members were requested to provide recommendations for new TAC members. Mr. Jasper added that NVTA staff will contact existing members to determine skill sets of current members in an effort to identify what skills are needed in new members. He stated that NVTA staff would like to fill the vacancies as soon as possible.
- Mr. Jasper informed the Committee of upcoming Authority meetings and events.
 - ✓ The Authority meeting on October 12, 2017 will start early at 6:30pm.
 - ✓ The next Planning and Programming Committee meeting will be on October 4, 2017 at 10am.
 - ✓ There will be a Ribbon Cutting Ceremony for Route 28 on October 4, 2017 at 1pm.
 - ✓ The Authority's 15th Anniversary Celebration will be held on November 9, 2017, following a brief Authority business meeting at 6:30pm at the Sherwood Community Center in the City of Fairfax.
- Mr. Jasper stated that based on work flow, it is unlikely there will be a need for the TAC to meet prior to January 2018. He advised the Committee he will inform them of meeting changes as they are confirmed.

Adjournment

V. Adjourn

- Meeting adjourned at 7:53pm.



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TECHNICAL ADVISORY COMMITTEE
Wednesday, February 21, 2018, 7:00pm
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3040 Williams Drive, Suite 200
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MEETING SUMMARY

I. Call to Order/Welcome Pat Turner

- Ms. Turner called the meeting to order at 7:10 pm.
- Attendees:
 - ✓ Members: Pat Turner; Armand Ciccarelli; Meredith Judy; Shanjiang Zhu.
 - ✓ NVTA Staff: Keith Jasper (Principal, Transportation Planning and Programming); Sree Nampoothiri (Transportation Planner).
 - ✓ Other: Kyeongsu Kim (Connectics Transportation Group); Douglas Stewart.

Action

II. Approve Summary Notes of September 20, 2017 Meeting

- Due to lack of quorum, this action was postponed.

III. CY2018 Meeting Schedule

- Members expressed interest to continue the current schedule of meeting on third Wednesdays at 7pm. Due to lack of quorum, this action was postponed.

IV. CY2018 Chair/Vice Chair Nominations

- Members were in agreement to continue with the current Chair, Mr. Boice. Members agreed to let NVTA staff know their interest to become Vice Chair. Due to lack of quorum, this action was postponed.

Discussion/Information

V. **FY2018-23 Six Year Program Update**

Mr. Jasper, Principal,
Transportation Planning & Programming

- Mr. Jasper gave a high level summary of the Six Year Program that included project selection criteria, applications received, funding requests, estimated available funding, ongoing activities, and public engagement process.
- Project selection criteria:
 - ✓ Project eligibility (inclusion in and project scope match with TransAction, primary project location in Northern Virginia)
 - ✓ Project ratings (TransAction-based 15 performance measures)
 - ✓ Congestion Reduction Relative to Cost (CRRC) Ratio
 - ✓ Qualitative considerations (modal/geographic balance, past performance, funding leverage, etc.), and,
 - ✓ Public comment
- NVTa received 71 project applications and 62 candidate projects remain under consideration
 - ✓ 8 applications eliminated since they received I-66 Outside the Beltway Concessionaire payment
 - ✓ 1 application determined to be ineligible due to its location outside Northern Virginia
- The projects are truly multimodal as most projects feature at least one supporting modal component in addition to the main mode it serves.
- There are 17 projects inside the beltway and 44 projects outside the beltway. One WMATA project spans both.
- Construction funding request dominates with 66% of the total request of more than 2.5 billion.
- There are several “mega-projects” that requested more than 100 million each.
- The estimated available funding is between \$1.1B and \$1.5B depending on how the General Assembly decides on WMATA funding.
- Currently NVTa staff is working with applicants for clarifications, conducting modeling/analytical work, and tabulating the results for public engagement.
- Public engagement will include
 - ✓ March 8, 2018: Authority approval of Public Hearing date
 - ✓ April 12, 2018: Authority release of draft Six Year Program
 - ✓ April 13, 2018: Commencement of public comment period
 - ✓ May 10, 2018: Open House and Public Hearing at NVTa
 - ✓ May 20, 2018: End of public comment period.
- Mr. Jasper shared the project list and a map that included all 62 candidate projects and funding request details.

- In response to Dr. Zhu’s question on the commitment of funding for continuation projects, Mr. Jasper replied that there is no commitment but there is a reasonable expectation.
- In response to Ms. Turner’s question on the various symbols, Mr. Jasper explained that the first symbol represents the primary modal component and the rest represent supporting components.
- Ms. Turner further inquired if information on the fund request per modal component is available and Mr. Jasper answered in the negative. He added that this information is difficult to estimate.
- Ms. Turner commented that the BRT project total cost looks very high.
- Mr. Jasper informed the Committee that the next couple of TAC meetings will receive most of the analysis results for discussion and feedback. Ms. Turner suggested to keep them concise and provided in advance for better understanding.

VI. NVTA Update

Mr. Jasper, Principal,
Transportation Planning & Programming

- Mr. Jasper informed the Committee of upcoming Authority meetings and events.
 - ✓ The Authority meeting on March 8, 2018, will start at 7:00pm. The main focus is expected to be the WMATA bills at the General Assembly and their impact on NVTA revenue. The 2017 Annual Report will also be released at the meeting.
 - ✓ The Third Annual Northern Virginia Transportation Roundtable hosted by NVTA is on March 14, 2018. The topic is “Self-Driving Vehicles: Utopia or Dystopia?”

VII. TAC Vacancies

Mr. Nampoothiri,
Transportation Planner

- Mr. Nampoothiri informed that currently there are four vacancies at the Committee due to resignation of members. Two of these vacancies are to be filled by the Commonwealth and two by the Authority. NVTA staff has received several recommendations and will share with the Authority and Commonwealth for consideration.

Adjournment

VIII. Adjourn

- Meeting adjourned at 8:30pm.



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DRAFT CY2018 MEETING SCHEDULE

Meetings are on the third Wednesday of each month at the NVTA offices

February 21, 2018; 7:00 PM

March 21, 2018; 7:00 PM

April 18, 2018; 7:00 PM

May 16, 2018; 7:00 PM

June 20, 2018; 7:00 PM

July 18, 2018; 7:00 PM

August: NO MEETING

September 19, 2018; 7:00 PM

October 17, 2018; 7:00 PM

November 21, 2018; 7:00 PM

December 19, 2018; 7:00 PM