



Northern Virginia Transportation Authority
The Authority for Transportation in Northern Virginia

TECHNICAL ADVISORY COMMITTEE
Wednesday, February 21, 2018, 7:00pm
NVTA Office
3040 Williams Drive, Suite 200
Fairfax, Virginia 22031

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.