

#### **Meeting Minutes**

Route 28 Corridor Feasibility Study Project No. 11-0845-007 10-18-2016

A Technical Committee Meeting was held at the Prince William County Offices, 5 County Complex Court, Woodbridge, VA on October 18, 2016 for the above referenced project. The following people were in attendance:

Name	Organization	Email	Phone
Jeanette Rishell	City of Manassas Park	RishellMPCity@verizon.net	703-401-0498
Tom Fahrney	VDOT	Tom.Fahrney@VDOT.Virginia.gov	703-259-2381
Robert Iosco	VDOT	Robert.losco@VDOT.Virginia.gov	703-259-2764
Claudia Llana	VDOT	Claudia.Llana@VDOT.Virginia.gov	703-259-1768
Patrick Moore	City of Manassas	pmoore@ci.manassas.va.us	703-257-8266
Brian Foster	City of Manassas	bfoster@ci.manassas.va.us	703-257-8226
Rick Canizales	Prince William County	rcanizales@pwcgov.org	703-792-7060
David McGettigan	Prince William County	dmcgettigan@pwcgov.org	703-792-7189
Elizabeth Scullin	Prince William County	escullin@pwcgov.org	703-792-4051
Noelle Dominguez	Fairfax County	Noelle.dominguez@fairfaxcounty.gov	703-877-5665
Smitha Chellappa	Fairfax County	Smitha.Chellappa@fairfaxcounty.gov	703-877-5761
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Perrin Palistrant	PRTC	ppalistrant@OmniRide.com	703-580-6162
Randy Boice	JMT	rboice@jmt.com	703-464-7862
Rodney Hayzlett	JMT	rhayzlett@jmt.com	804-267-1269
Brian Curtis	JMT	bcurtis@jmt.com	804-267-1256
Sujith Racha	JMT	sracha@jmt.com	703-464-7745
Justin McCarthy	JMT	jmccarthy@jmt.com	703-464-7863

The purpose of this meeting was to discuss the methods and assumptions document; project goals and objectives; and to provide updates on traffic analysis and travel demand modeling performed to relieve congestion on Route 28 (Nokesville Road/Center Street/Church Street/Centreville Road) through the City of Manassas, the City of Manassas Park, and Yorkshire area of Prince William County.

The following items were discussed:



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- 1. Brian Curtis provided a revised list for the Technical Committee Members based on the comments received from Technical Committee Meeting # 1. It was brought to JMT's attention that Don Pannell is with Prince William County and not with Upper Occoquan Service Authority. Honorable Jeanette Rishell from the City of Manassas Park expressed that she would be involved with the project and would like to get added to the Technical Committee Member list in addition to Andrew Williams from the City.
- 2. Brian Curtis discussed the methods and assumptions that were put together for the study and received the following feedback from the committee members:
  - Tom Fahrney from VDOT inquired whether Prince William County has the funding for the project and mentioned that VDOT will not be able to support the project until an environmental document is completed.
    - Patrick Moore confirmed that the City of Manassas will have some residual funding for the NEPA study.
    - Tom Fahrney recommended to include "this study will set basis for NEPA study on the preferred alternative(s)" statement in the assumptions document since NEPA process will be next step following the current feasibility study.
  - The technical committee recommended that Bob Josef from VDOT be contacted for any support with simulation modeling and travel demand modeling as he is the regional modeling expert.
  - The technical committee identified that JMT is using older version of MWCOG model (2015 CLRP), which does not include the latest land use model (version 9.0) and recommended to use the latest MWCOG model version (2016 CLRP) which will include version 9.0 of the land use model.
    - o It was discussed that the 2016 CLRP will include projects like widening of I-66 inside the beltway and Gainesville Hay Market VRE extension which will impact the land use pattern that will be reflected in the new land use model (version 9.0).
    - However, it was brought to JMT's attention that 2016 CLRP will not be officially released until mid-November, 2016 and may not be available for use until the beginning of December, 2016.
    - Patrick Moore agreed to request the 2016 CLRP model from MWCOG prior to official release for project use before the official release to minimize the schedule impacts on the current study. It is to be noted that the newly requested MWCOG model will subject to some minor changes which should be adjusted accordingly after comparing the officially released model.
  - After considering the cross sections presented for Route 28 widening and for bypass alternatives, the technical committee queried if there were any typical sections considered for the alternatives that pass through the City's neighborhoods which include concepts from complete streets? JMT clarified that the analysis will not be confined to the typical sections presented in the assumptions document and additional typical sections will be developed if any of the alternative that pass-through neighborhood streets will be selected.
  - The technical committee inquired if there were any desktop tools that make sure the alternatives do
    not have any hidden environmental constraints such as swamps, etc. JMT explained that the
    environmental constraints will be screened using the GIS databases from the federal and state
    regulatory agencies that includes details on environmental resources which will help in selecting the
    alternatives. Also, JMT confirmed that the preliminary environmental screening will be compliant to
    VDOT standards.
  - JMT requested the technical committee's approval on the methods and assumptions document to move forward with the analysis tasks. JMT will share the revised document via email with the technical committee no later than 10-19-2016 after addressing the above comments for final comments which will be due by 10-26-2016.



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JMT circulated the revised methods and assumptions document to the technical committee on 10-19-2016 and received few comments by 10-26-2016 that are being currently addressed. The final document will be marked as "approved by the technical committee" and shared with the technical committee for records after completion.

- 3. Brian Curtis discussed the project goal and objectives that were put together for the study and received the following feedback from the committee members:
  - Objective #2: extend the limits to Compton Road in Fairfax County
  - Objective #3: include City of Manassas Park and Fairfax County
  - Objective #4: modify to include 'improved access to transit facilities' in the verbiage
  - Objective #5: just 'public support', no need to include 'political'
  - Objective #6: replace 'minimize' with 'avoid or minimize'
  - Objective #7: replace 'businesses' with 'developments'
  - Objective #8: include the City of Manassas and the City of Manassas Park
    - Objective 8a.: replace 'the City of Manassas southern border with Prince William County' with 'Pennsylvania Ave'
    - o Objective 8b.: do not include completion dates
  - Objective #9: the City of Manassas has Comprehensive Plan but not the Master Plan; also, include 'City of Manassas Park Comprehensive plan', and 'Fairfax County Comprehensive Plan'

JMT requested the technical committee's approval on the goal and objectives document to move forward with the study. JMT will share the revised document via email with the technical committee after addressing the above comments for final review.

- 4. Sujith Racha provided the status update on the traffic analysis and travel demand modeling for the study and received the following feedback from the committee members:
  - Tom Fahrney from VDOT advised to re-organize the information provided in the travel time summary tables that were included in the Travel Time Runs Memorandum for more clarity.
  - The City of Manassas Park has plans for parking expansion and advised JMT to make sure the travel demand model captures it.
  - The City of Manassas has proposed development near Sudley Road that should be included in the model
  - Another select-link is suggested to be added along Route 28 to capture volumes from Manassas Drive. May also want to look at the Davis Ford/Yates Ford area.
  - The Technical Committee questioned about the break between Liberia Avenue and Prescott Drive on Route 28 from the revised volume diagrams supplied during the meeting. JMT responded that there are no signalized intersections in between Liberia Avenue and Prescott Drive that the minor intersections between these two signalized intersections have volumes that would be inconsequential to the study.
  - An Executive Committee Meeting should be scheduled for December 2016.
  - Todd Minnix from Fairfax County enquired about the SB PM on Route 28 have more through volume as compared to NB AM.
    - Todd also put together a summary showing the differences in the SB throughputs on Route 28 and provided his comments to the technical committee via email after the meeting. JMT had reviewed the traffic operations and volumes provided by the previous Route 28 study in the section of Route 28 described in Todd's summary. JMT also considered the signal timings along the corridor in their review and responded back Todd with factors that may contribute



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to the differences in throughput that were identified and what can be observed in the field. Todd replied with additional questions pertaining to the operations on Route which will be closely considered by JMT as the study progresses.

- The committee requested that today's PowerPoint presentation be provided to the committee.
- 5. The JMT team and the technical committee will meet again on November 15<sup>th</sup>, 2016 to discuss the progress of the project.
- 6. The next steps moving forward in the project are:
  - a. Finalize methods and assumptions to be used on the project
  - b. Provide O-D data to technical committee
  - c. Finalize Preliminary Alternatives
  - d. Complete Existing Conditions SYNCHRO models
  - e. Document Existing Traffic Conditions
  - f. Develop 2040 No-Build Forecasts



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The above represents a true and accurate account of the discussion during this meeting to the best of my knowledge. If there are any conflicts, misrepresentations, or omissions with the above statements, please contact the undersigned within 10 of this date.

Sujith Racha November 28, 2016

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Project File: <a href="http://projectcenter.jmt.com/sites/11/11-0845-007/ProjectFiles/00-">http://projectcenter.jmt.com/sites/11/11-0845-007/ProjectFiles/00-</a>
<a href="Public/Technical%20Committee%20Meeting%202%20%2010-18-">Public/Technical%20Committee%20Meeting%202%20%2010-18-</a>
<a href="mailto:2016/Route%2028%20Study%20-%20Technical%20Committee%20Meeting-2%20Minutes.docx">http://projectcenter.jmt.com/sites/11/11-0845-007/ProjectFiles/00-</a>
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