

# ***TransAction Update***

*Pre-Proposal Meeting  
November 18, 2020*



Presented by:

Keith Jasper, Principal, Northern Virginia Transportation Authority



# 'Housekeeping'



- Due to the pandemic, this meeting is being held on WebEx, and live-streamed/recorded on NVTA's YouTube channel.
- A link to the recording, and this presentation, will be posted to NVTA's Business Opportunities webpage as soon as is practicable after the conclusion of the meeting: <https://thenovaauthority.org/about/business-opportunities/>
- If your firm has not previously registered for amendments and updates, please send email to [TransAction@TheNovaAuthority.org](mailto:TransAction@TheNovaAuthority.org) by 5:00pm on Friday November 20, 2020.
- WebEx participants:
  - 'Call-in users': please identify yourselves.
  - Please mute your audio and video.
  - Please enter any questions into the chat box. Chat box questions will be addressed during this meeting.



# Welcome



**Executive Director:**  
Monica Backmon



# NVTA Staff Introductions



**Project Officer:**  
Mike Longhi

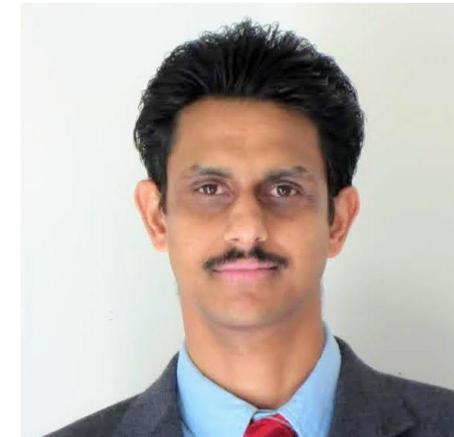
**Program Manager:**  
Keith Jasper



**Contract Manager:**  
Peggy Teal



**Project Manager:**  
Sree Nampootheri





# NVTA Staff Introductions



**Communications &  
Public Affairs Manager:**

Erica Hawksworth





# Agenda



1. Purpose of Pre-Proposal Meeting
2. Procurement and Contract Administration
3. Context
4. Technical/Public Engagement Services
5. Next Steps
6. Responses to Submitted Comments
7. Q&A
8. Reminders



# Purpose of Pre-Proposal Meeting



- Describe the procurement and contract administration processes
- Provide overview of scope of work and selection criteria
- Answer your questions



# Procurement and Contract Administration



- The procurement will be open and competitive RFP for professional services
- Contract Type: Professional Services Cost Reimbursement Basis for RFP defined Tasks. Cost basis will be used for follow on technical service task orders.
- NVTA will select the team that provides best value
- RFP includes:
  - A. Background
  - B. Instructions to Offerors
  - C. Scope of Work
  - D. Payments to Consultant
  - E. Consultant Terms and Conditions
  - F. Required Attachments
  - G. Price Proposal Summary Table



# Procurement and Contract Administration

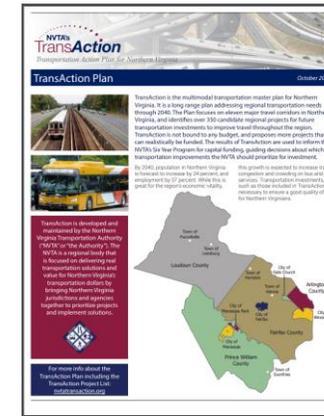
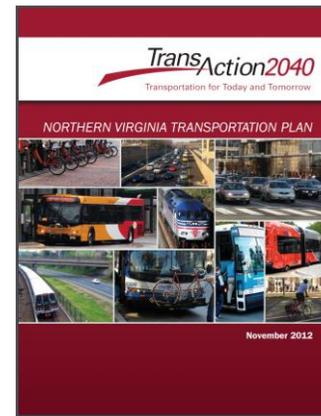
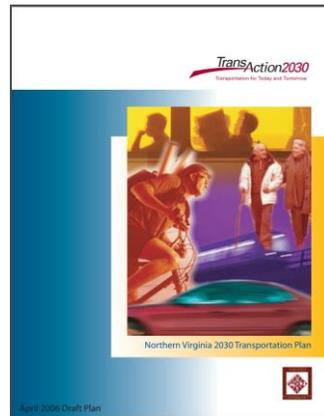


- Period of Performance: approximately six years
- Scope of Work:
  - TransAction – three sequential phases
  - Six Year Program – three update cycles
  - Additional tasks may be added for transportation-related technical and communications services
- Separate Technical and Price Proposals
  - Hourly rates must include travel costs
  - Model-related costs purchased directly by NVTA
- COVID-19 Impacts
  - Delivery of proposals
  - Interviews with short-listed firms
  - In-person versus virtual meetings/events



# Context: Two Primary Responsibilities

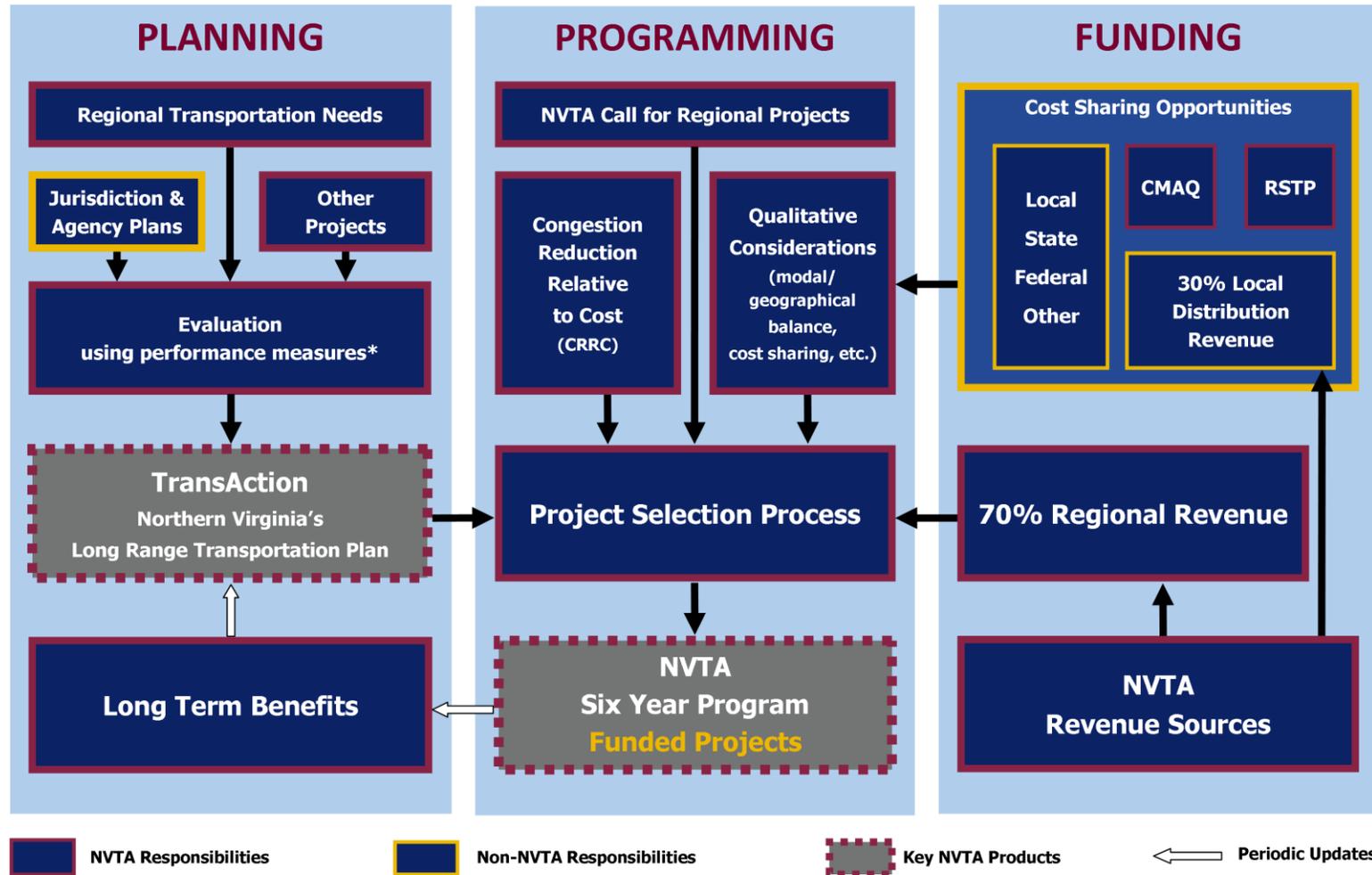
1. Develop and update the long-range, multimodal Transportation Plan for Northern Virginia → TransAction (updated every five years, last adopted October 2017)



2. Prioritize and fund regional transportation projects → Six Year Program (FY2020-FY2025 SYP (updated every two years, last adopted July 2020)



# Context: Overview of NVTA Process



\* Includes TransAction Project Ratings



# Context: TransAction Vision Statement



## Current:

“In the 21st century, Northern Virginia will develop and sustain a multimodal transportation system that enhances quality of life and supports economic growth.

Investments in the system will provide effective transportation benefits, promote areas of concentrated growth, manage both demand and capacity, and employ the best technology, joining rail, roadway, bus, air, water, pedestrian, and bicycle facilities into an interconnected network that is fiscally sustainable.”

## Proposed:

“Northern Virginia will plan for, and invest in, a **safe, equitable, sustainable, and integrated** multimodal transportation system that enhances quality of life, strengthens the economy, and **builds resilience**”



# Key Elements: TransAction



- **Phase 1** Identification of Needs/Priorities and Development of 'No Build' Networks
  - Model strategy and implementation
  - Identification of transportation needs
  - Development of candidate project list (bottom up/top down)
  - Public engagement – identification of transportation needs and priorities
  - March 2021 thru October 2021
- **Phase 2** Analysis of Corridor/Segment Packages
  - Analysis of 'Build' packages, including sensitivity analysis
  - Project ranking
  - Benefit/Cost analysis
  - Public engagement – contextual information and analytical findings
  - November 2021 thru April 2022
- **Phase 3** Reporting, Review, and Finalization
  - Preparation of the Plan documents
  - Public engagement – formal Public Hearing and Open House
  - Re-analysis and finalization
  - May 2022 thru November 2022



# Key Elements: Six Year Program



- Three SYP update cycles
  - FY2022-2027; Fall 2021 thru Summer 2022
  - FY2024-2029; Fall 2023 thru Summer 2024
  - FY2026-2031; Fall 2025 thru Summer 2026
- Each update cycle involves similar analytical activities, using the TransAction model
  - Congestion reduction relative to cost ratios for individual projects, groups of projects
  - TransAction project ratings
  - Long Term Benefit analysis on previously funded projects (system wide)
- Assume 30 project applications each update cycle; mix of different modes
- Public Engagement – formal Public Hearing and Open House
- Note overlap between TransAction Phases 2 and 3, and FY2022-2027 SYP



# Technical/Public Engagement Services



## Technical Services

- Multimodal transportation planning and modeling
- Scenario (sensitivity) analysis
- GIS/data analytics
- Project cost estimation
- Benefit-cost analysis/transportation economics
- High-quality visualizations
- Reporting/presentations



# Technical/Public Engagement Services



## Public Engagement Services

- Needs and priorities
- Market research/opinion polls
- Citizen/stakeholder outreach and information
- Public meetings, including open houses, pop-ups, festivals/fairs, and special events
- Public Hearings/formal public comments
- Website and social media production/management, including high quality graphics and video
- Public engagement campaign, integrated with NVTA's overarching communication strategy and protocols
  - Integration will include potential for separate tasks orders to conform Transaction Communications (e.g. website) with 'corporate' communication and vice versa.



# Technical/Public Engagement Services – Project Management



- Scope of Work provides an overall structure/approach
- Tasks are objectives-driven
  - Task descriptions provide guidance
  - Room for best practices and creativity
  - Technical approach is flexible
- Phase scheduling is less flexible
- Anticipate broad range of coordinated parallel task activity within a phase
- Be aware of overlap between:
  - TransAction Phases 2-3
  - FY2022-2027 SYP (Task Group 4)



# Technical/Public Engagement Services – Coordination



- NVTA Project Manager, supported by other NVTA staff – continuous
- One-on-one with individual jurisdictions and agencies – as needed
- Regional Jurisdiction and Agency Coordinating Committee (RJACC) – monthly
- RJACC half-day work session at key decision points – approx. quarterly
- NVTA Statutory Committees (2) and one Standing Committee – monthly, as needed
- NVTA half-day work session – during latter stage of Phase 2, coordinated with NVTA Executive Director
- NVTA – monthly, as needed, coordinated with NVTA Executive Director



# Technical/Public Engagement Services – Modeling



- Current modeling platform is TRANSIMS
  - Built upon TPB's travel demand model
  - Model data transfer
- 'Platform-agnostic'
  - Similar dynamic traffic assignment functionality to TRANSIMS
  - Must be multi-modal
- Establish and nurture NVTA's in-house modeling capacity
- Complementary modeling tools



## Technical/Public Engagement Services – Other



- Quality Assurance
- Document reviews
- NVTA staff, Committees make recommendations; NVTA makes decisions



# Technical/Public Engagement Services – Selection Criteria



Criteria	Weight
Proposed Technical Approach	45 points
Proposed Approach to Public Engagement/Communications	20 points
Relevant Recent Experience of Team (and references)	10 points
Relevant Recent Experience of Key Staff	10 points
Proposed Approach to Establishing NVTA In-House Modeling	5 points
Project Understanding/Management	5 points
DBE Inclusion	5 points
<b>Total</b>	<b>100 points</b>



## Next Steps



- **November 20, 2020 at 5:00 PM** Offeror registration required, to receive any amendments
- **December 11, 2020 at 12:00 PM (Noon)** Proposals due
- **December 23, 2020** Shortlisting notification
- **Week beginning January 4, 2021** Interviews with shortlisted firms
- **February 11, 2021** Authority selects consultant



# Responses to Submitted Questions



## Procurement and Contract Administration



## Responses to Submitted Questions



**Q:** Would the NVTA provide a budget range for the overall study effort? Depending on different budget assumptions, different types and levels of public engagement in particular might be proposed or assumed.

**A:** *The complete budget is \$3.5 million. Please be aware this also includes some funding not tried to the contract under this RFP. It also makes provisions for additional communications work for the NVTA 'corporate' presence to ensure Transaction and other NVTA communications (including websites) are either combined or compatible leading to a consistent look and feel.*

**Q:** It is mentioned that a soft copy of the price proposal summary table is on the Authority's website. We are unable to locate it on the site provided. Can you verify that it is posted or provide a document and/or link to the file?

**A:** *This document is now posted at: <https://thenovaauthority.org/about/business-opportunities/>*



## Responses to Submitted Questions



**Q:** The Price Proposal Summary Table in the RFP states the (Price Proposal Summary) table is not a substitution for a full cost proposal as described in the RFP. Section 15.j.b in the RFP requests an exhibit shows estimated hours and rates by individual broken down by task and the associated total costs. The Price Proposal requires a similar level of cost detail. Can you please provide clarification on the format for the cost exhibit referenced in Section 15.j.b? Can subtask costs proposed in in the Price Proposal Summary Table be consolidated in the cost exhibit into the six main tasks described in the RFP?

**A:** *Response will be provided in due course.*

**Q:** It's not clear if travel and ODCs should be included in the proposed fully loaded hourly rates or shown separately. Can you please provide clarification?

**A:** *Travel and meals should be included in the fully loaded hourly rates.*



# Responses to Submitted Questions



**Q:** As there is no separate task(s) for the project management/coordination activities identified in the Task 1.1 Work Plan, should the cost proposal include these labor hours distributed among the other technical tasks?

**A:** *Labor Hours for project management/coordination should be distributed among technical tasks.*

**Q:** In the Price Proposal, do we need to list the names of junior and mid-level staff that are not classified as "Key Personnel", or is it sufficient to list the labor category – ex. Analyst, Graphic Designer, Public Outreach Specialist, etc.?

**A:** *It is sufficient to list junior and mid-level staff by category.*

**Q:** On-Page 23; what does external training imply? Does it refer to training cost for the NVTA Staff on the modeling platform from the software vendor and/ or the cost of training for the NVTA staff by the consultant team on the application of the software platform ( on the Job training)?

**A:** *External training refers to the cost of training NVTA staff by software vendors.*



## Responses to Submitted Questions



**Q:** With the evolving situation around the Covid-19 outbreak, would NVTA consider accepting an all-electronic submittal, rather than the required hard copy documents?

*A: We have reduced the number of print copies to just one technical and one cost proposal to try to help limit the impact. However, NVTA does not have the ability to secure the electronic proposal files submitted by firms. The hard copy is the official copy to protect the firms and NVTA.*

**Q:** Since many of us are working remote due to the pandemic. Are electronic signatures or scanned versions of original signatures acceptable?

*A: Electronic signatures are acceptable.*



# Responses to Submitted Questions



**Q:** Page 9, Section D. Technical Approach. Does the 30 page maximum only apply to Section D?

**A:** *The 30-page limit applies to Section B 15 (d) only – Technical Approach.*

**Q:** General – Instructions to offerors. Are there any font size/type and/or layout/template requirements that must be met?

**A:** *No specific requirements, but all documents must conform to reasonable readability standards.*



## Responses to Submitted Questions



**Q:** In Section B 15 (f) on page 10, please clarify if the list of contracts is only to be provided if and for any contract with a failure to complete work.

**A:** *In that Section, the second paragraph asks for 4 contracts from the last five years. The third (last) paragraph asks for a list of contracts within the past five years (if any) where the failure to complete work resulted in the assessment of damages or contract termination.*

**Q:** In the Instructions to proposers for the submission of the technical and price proposals, on page 10 of the RFP, section (F) Firm(s) Experience and Capabilities is asking for a minimum of 4 projects performed within the last five years. Is this minimum requirement for the Team as a whole or is NVTA requesting a minimum of 4 projects from each of the team members? Also, is there a limit to how many projects can be identified?

**A:** *The minimum requirement is for the team as a whole. There is no upper limit, but they must all be relevant.*



## Responses to Submitted Questions



**Q:** Please clarify retainage in regards to the Consultant and Subcontractor as discussed in Sections D.1 and D.6. Although 10% of each invoice will be retained, it appears that the Consultant is to return retainage to each subcontractor within 30 days even though the Consultant will not be reimbursed from NVTA until the end of the project. Is NVTA open to releasing retainage at the completion and acceptance of each Phase?

**A:** *Section D. 6. a. states the prime pays the subcontractor within 7 days of the prime's receipt of payment from NVTA "for the proportionate share of the payment received for work performed by the subcontractor...". Recognizing the conflict with D.6.a. and the last paragraph, NVTA will work with the firm awarded the contract to resolve the conflict. The resolution will take into consideration the number of subcontractors and the level of involvement of those subcontractors in the overall project.*



## Responses to Submitted Questions



**Q:** Page 8, Item 9. "AWARD FOR ALL OR PART: Unless otherwise specified, NVTA may, if it is in the best interest of NVTA to do so, after negotiation, award all or part of the proposal to any Offeror whose proposal is the most responsible and responsive and whose proposal meets the requirements and criteria set forth in the Request for Proposals with respect to the items in question. Specifically, alternative subcontractors for Public Engagement (Tasks 1.7, 2.5, and 3.2) maybe requested." What does "alternative subcontractors for Public Engagement" mean in this context? Does it mean expanding the team to increase capacity, or replacement of the subcontractors on the team? Or something else?

**A:** *As part of the negotiations, NVTA may ask for a replacement of subcontractors, or to expand or reduce the subcontractor roles on specific tasks. Communications is specifically listed as NVTA will likely ask to expand this area to ensure consistency with our 'corporate' communication by likely changing the 'corporate' side to match the evolution on the Transaction side. There is the potential to merge the two websites.*



## Responses to Submitted Questions



*Q: On page 8 of the RFP, 9. Award for all or part, the last sentence reads: **Unless otherwise specified, NVTA may, if it is in the best interest of NVTA to do so, after negotiation, award all or part of the proposal to any Offeror whose proposal is the most responsible and responsive and whose proposal meets the requirements and criteria set forth in the Request for Proposals with respect to the items in question. Specifically, alternative subcontractors for Public Engagement (Tasks 1.7, 2.5, and 3.2) maybe requested.***

We are integrating our public engagement throughout, so if NVTA chooses to award some tasks to another, our price proposal would be different if coordinating inside or outside of our team. How should we incorporate this into our proposal?

*A: The best approach would be to incorporate them as though there were no changes. Any changes prior to the contract would be part of the negotiations.*



## Responses to Submitted Questions



**Q:** The insurance checklist must be signed by our insurance broker. However, the amount of errors & omissions insurance is not specified. Could NVTA clarify the limits required for errors & omissions insurance?

**A:** *\$1 Million Limit, Each Occurrence.*

**Q:** Page 12 Item 25. "A checklist of required insurance coverage is Attachment A and identified as "NVTA Insurance Coverage Required". Please confirm that the insurance checklist should refer to attachment B not Attachment A.

**A:** *Correct page 12 should reference Attachment B. Thank you for spotting.*



# Responses to Submitted Questions



**Q:** Can you tell us who is on the selection panel?

*A: The selection panel is being finalized, and will be comprised of NVTA staff, and staff representing NVTA's member jurisdictions and regional partners. Qualifications of selection panel members will include transportation planning and modeling.*



# Responses to Submitted Questions



## Technical/Public Engagement Services



## Responses to Submitted Questions



Page 22, Task 1.1, Finalize the Report. “The consultant shall build upon NVTA’s existing contact database, and maintain a mailing list and email list of individuals with whom contact is made during the update process.”

What is the format/software used for the current contact database? Is special software required to maintain or update it, beyond standard applications such as MS-Office or free online tools? Does it require a license or software purchase?

*A: The current contact information is mostly in two separate/overlapping Mailchimp databases, which are used for different eBlasts, and other Excel-based lists. Offerors should propose their recommended approach.*



## Responses to Submitted Questions



**Q:** Can we assume that NVTA will want to use its existing social media accounts to promote TransAction activities (including YouTube, Facebook, LinkedIn, and Twitter @NVTATransAction), and not set up new YouTube, Facebook, LinkedIn or Twitter accounts for this TransAction update?

**A:** *Yes, we will maximize use of existing social media platforms, to include or consolidate with the prior TransAction social media efforts. Please note, there is a desire to create a Facebook Group page for TransAction which does not yet exist and would be developed and maintained by the consultant.*

**Q:** The RFP notes that NVTA wants to investigate the possibility of creating an Instagram account. Consistent with its approach to the other major social media platforms, can we assume that a new NVTA Instagram account (if it were created) would be used to promote an array of NVTA activities and programs including this TransAction update?

**A:** *We would look to the consultant to explore whether enough content would be developed to support an Instagram account. This would purely be created for TransAction activities and related content during the duration of the update.*



## Responses to Submitted Questions



**Q:** Does NVTA have a subscription to any survey platforms, and if so, which ones?

**A:** *NVTA does not have a subscription to any survey platforms.*

**Q:** Is NVTA permitted to use Zoom?

**A:** *NVTA has multiple WebEx licenses and that is our preferred platform due to familiarity. Given Zoom's security upgrades NVTA has no prohibition, and we NVTA staff frequently participate on Zoom meetings and events hosted by outside organizations. However, when we researched platforms in the late Spring of this year several jurisdictions did have prohibitions. We are not sure whether those prohibitions have been relaxed or are still in place.*



## Responses to Submitted Questions



**Q:** The RFP specifies polling on Twitter but no polling on Facebook or on NVTA's Facebook Group. Was the exclusion of Facebook intentional?

**A:** *Twitter was mentioned as an example. Offerors may propose polling approaches that encourage public engagement.*

**Q:** As part of the requested development and maintenance of NVTA's branding/visual consistency, does the agency wish to include rebranding NVTA to be more consistent with the TransAction brand? If so, would this include the logo?

**A:** *We will seek to ensure symmetry and consistency between both. More importantly is to update the 'corporate' website in terms of functional structure, improving update ease and functionality.*

*Rebranding of NVTA is not off the table. However, that would be a separately negotiated task.*



## Responses to Submitted Questions



**Q:** Does NVTA plan to maintain and boost its own social media following to promote TransAction meetings, activities and events or would NVTA like the consultant to create stand-alone TransAction handles to supplement the TransAction Twitter which would require the consultant to build a social media following from scratch?

**A:** *We will utilize current social media platforms in place. There is no need to create new handles, except the potential for development of a TransAction Facebook Group page and Instagram account, only if appropriate and enough content can be generated. It would be desired to utilize the main @NVTAAuthority handle rather than two separate handles. The consultant would have access to Hootsuite to schedule posts, as well as requested to provide social media calendars to ensure a strategic, timely approach to posts and avoidance of content overlap.*



## Responses to Submitted Questions



Q: Page 32, Task 1. 10 – Website Management, “Objective: to create and maintain a cohesive look and feel between NVTA’s websites and eventually merge site content onto one website.”

Are the two websites currently hosted on NVTA servers? Will the contractor be expected to host any elements or applications for stakeholder access?

Are any system hardware/software changes anticipated during the contract’s POP beyond any that may be associated with the website consolidation and related redesign/functionality updates or standard industry/security updates?

*A: The two websites (and all NVTA data bases, system applications) are hosted on contracted dedicated servers. NVTA has no in-house servers, everything is outsourced. We expect the outsourced structure for both websites and future modelling capabilities to remain.*



## Responses to Submitted Questions



**Q:** As part of the in-house modeling capability referenced in task 1.2, does NVTA expect the selected consultant to provide work space and computer access to the networks and software used for the analysis by staff members of NVTA or is this more of an over-the-shoulder collaboration? If hands-on collaboration is required, will NVTA provide their own computer and licensed software?

*A: Precise details will be finalized during Task 1.2, but there is no expectation for the consultant to provide work space for NVTA staff. NVTA will install necessary software on its own IT infrastructure, and the consultant will enable 'on-the-job' training opportunities throughout the period of performance.*



## Responses to Submitted Questions



**Q:** Under Task 1.2, the draft model strategy and implementation plan is due within two weeks of kick-off meeting, and the final model strategy and implementation plan is due within four weeks of kick-off meeting. Should it be assumed that after submission of the draft model strategy that there will be meetings with the Technical Advisory Committee and/or TransAction Modeling Group? This does not seem to leave much time for review of the model strategy, comments, and finalization of the strategy within two weeks.

**A:** *Coordination activities will be confirmed at the kick-off meeting.*



## Responses to Submitted Questions



Q: Page 27, Task 1.6 Deliverables third bullet. "Technical Memorandum describing how the three core scenarios will be incorporated in the analysis of regional transportation projects that will be conducted in Task 2.2."

The 'three core scenarios' does not align with the remainder of this section calling for 'four scenarios'. Please confirm this should read 'four' not 'three'.

*A: The consultant shall, at a minimum, develop four core scenarios.*



## Responses to Submitted Questions



Page 29, Deliverables sixth bullet. "Supplementing graphics to support market research findings, including "micro-moments" showcasing specific elements of a survey's findings as a way to tease bigger findings on social."

This Task does not specifically ask for Market Research to be conducted, are these third-party market research findings that will be provided to the consultant team? Sentence seems incomplete "...tease bigger findings on social".

*A: Market research findings refers to results from online surveys and polls conducted as part of Task 1.7. The sentence ends with 'social' meaning 'social media'.*

Page 30, Task 1.7 Deliverables first bullet on page. "Range of state-of-the-art systems and traditional communication tools, including at a minimum electronic and hard copy format newsletters and polling capabilities that are mobile device friendly;"

Will the contractor be responsible for distributing the hard copy version of the newsletter? Or will contractor be providing print-ready files to NVTA for printing and distribution?

*A: There is no requirement for hard copy newsletters, just electronic format.*



## Responses to Submitted Questions



**Q:** Task 2.1 indicates that, “The consultant shall specify sufficient model runs to be able evaluate project packages for intermediate and outer horizon years...” But then says, “The analysis will include the development of a TransAction (formerly HB 599) project rating for each project.” Please clarify the expectations regarding individual project ratings under this task. Page 15 of the RFP indicates, “It is not the intent of TransAction to evaluate individual projects, although a small number of ‘mega’ projects with an estimated project cost in excess of \$500 million may be subject to additional scrutiny. Such additional scrutiny may include development of project packages comprising combinations of mega projects and other complementary regional transportation projects.” Are individual projects intended to be analyzed at this phase? And if so, approximately how many mega projects or regionally significant projects should be assumed to be analyzed?

**A:** *Projects will be analyzed in groups (project packages), with individual project ratings estimated using a methodology to be proposed by each offeror. The methodology will be finalized between the successful offeror and NVTA.*



## Responses to Submitted Questions



**Q:** The scope calls for a completed model ready to use for scenarios by October 1, 2021. What are the expectations on this model validation? What is the base year NVTA would like this model to be and where would the TAZ data come from for the base year model?

*A: Model validation will, at least, meet the validation thresholds as put forward by VDOT and FHWA, whichever is tightest for a particular metric. NVTA will coordinate with the consultant and MWCOG/TPB for base data.*

**Q:** In our review of previous efforts, the MWCOG model was used as starting point and TRANSIMS is used for the for the NVTA model region assignment. How was NVTA experience with TRANSIMS? Are the in-house staff well-versed with its use?

*A: Overall, NVTA staff considers that TRANSIMS was fit for purpose, but NVTA staff does not have operating knowledge of the TRANSIMS model.*



# Responses to Submitted Questions



**Q:** If there are improvements to the previous modeling efforts using TRANSIMS that the agency wanted to see, what would be those areas based on the lessons learned in creating the previous plan?

**A:** *Offerors should consider the following possible features/enhancements:*

- *Graphical User Interface.*
- *Utilize most recent Household Travel Survey to develop estimation parameters.*
- *Enhanced validation of trip tables with recent datasets (e.g. Big Data).*
- *Enhanced calibration of highway/transit assignments with recent datasets (e.g. Big Data).*
- *Enhanced trip length distribution by all modes and purpose.*
- *System wide enhancement, e.g. additional feedback loops to model travel behaviors like induced demand.*

**Q:** Does NVTA require a tour-based modeling approach for this plan? How were the tour information used in the previous planning efforts?

**A:** *Current TRANSIMS model is a hybrid between trip-based and tour-based. MWCOG-TPB trip tables are assigned regionally (trip-based), which are then utilized in a NOVA-specific tour-based assignment to achieve dynamic equilibrium. We are open to a comprehensive tour-based approach.*



## Responses to Submitted Questions



**Q:** Does NVTA have access to any location-based or probe-based data products?

*A: NVTA has access to data analysis tools such as Streetlight and RITIS, but does not directly subscribe to data products.*

**Q:** Can NVTA provide a list of modeling, GIS, data analysis tools currently used at the agency?

*A: NVTA does not currently have any modeling tools. NVTA uses ESRI ArcGIS (2 licenses), and has access to data analysis tools such as Streetlight and RITIS.*



## Responses to Submitted Questions



**Q:** It appears that Task Group 4 (Fall 2021 – Spring 2022) will be occurring at the same time as Phase 2 (November 2021 – April 2022). If this is the case, the TransAction update will still be underway in terms of analyzing and ranking the proposed projects at the same time a new list of projects is sought for the first six year program update. Additionally, a modified base network for the model would also be developed before the project list for the TransAction update is complete. Can you explain how you envision these two simultaneous processes to work?

**A:** *As noted on page 17, the FY2022-2027 Six Year Program (Task Group 4) will be developed using the Project List included in the current TransAction plan (adopted in October 2017) in combination with the transportation model developed as part of this contract.*

**Q:** Can you clarify if Task 1.9, “Top Down Project List,” is a compilation of already planned regional projects or if it is truly “top down” from an analysis perspective? It seems to be the same as the “Bottom Up” project list in that it is a collection of already defined projects – the first within one jurisdiction and the latter within multiple jurisdictions.

**A:** *Identification of ‘Top-down’ projects is driven by the regional-scale analysis in Task 1.8.*



## Responses to Submitted Questions



**Q:** Task 2.3 indicates that “The consultant shall develop a post-processing approach that details the impact of each project packet, and estimates a weighted score for each project.” Please clarify the approximate number of regionally significant projects for which individual project rankings should be developed.

**A:** *The number of projects in the current TransAction Project List is 352. These are distributed across 11 corridors and 28 corridor segments.*

**Q:** Task 2.3 indicates (top of page 35), “This approach should be implemented as outlined in Task 9.” However, there is no Task 9. Is this referring to Task 1.9, or another task?

**A:** *Please ignore the referenced sentence.*



# WebEx Chat Box Q&A





# Reminders



- Register for amendments by November 20 at 5:00 PM
  - WebEx participants have been automatically registered
  - YouTube livestream participants...
- Do not include any price information in your Technical Proposal

TransAction website:

<https://nvtatransaction.org/>

Presentation slides, recording and future updates will be posted here:

<https://thenovaauthority.org/about/business-opportunities/>

