Presentation Logistics

- Please keep Microphone muted until ready to speak
- Recommend use of “chat/comments” to pose questions or provided feedback
- Presentation is being recorded and will be posted for reference
- Will be additional Question / Answer time at end of presentation / demo
Presentation Summary

- What is the Pre-Scoping Module?
- Near Term / Round 5 SMART SCALE support
- Looking Ahead
What is it?

Pre-Scoping Module
Purpose and Need

Paradigm Shift – Project Selection

Before

SELECT → PROGRAM

Then

PLAN → SCOPE

Now

PLAN → SCOPE → SELECT → PROGRAM
Planning to Project Identification

Planning

Project Concepts

Prioritization

Application Ready Projects

Pathways for Planning

Pre-Scoping Module
Planning to Project Identification

PROJECT IDENTIFICATION PROCESS

Needs Identified  Project Recommendations  Project Concept Development  Project Application Submitted  Project Screened Validated and Scored  Project Selection  Project programmed in the SYIP
Process

Pre-scoping Module

Application Development → District Review → District Validation → Application Ready
Demonstration of Pre-Scoping Module
District Review

Perform District Review

Does the record have sufficient information to develop or evaluate the scope, schedule, and estimate?
- Yes - there is sufficient information provided in the application or by other means for staff to further develop or evaluate the scope, schedule, and/or estimate.
- No - there is insufficient information provided and/or known about the proposed project for staff to provide further assistance at this time; follow up with creator is required.

Is the project likely eligible for one or more available funding programs?
- Yes - based on an initial review, the proposed project would likely be eligible for one or more available funding programs.
- No - one or more characteristics of the proposed project would make it ineligible for available funding programs at this time.

What level of risk is being assigned to this project proposal?
- High Risk
- Moderate Risk
- Low Risk

Should the project proceed?
- Yes
- No - Rejected

Justification/Comments

Approve or forward to Central Office?
- Forward to District Validation
- Forward to Central Office Validation

This application has been assessed as Low Risk. In clicking yes below this application will bypass validation and advance to approved status. Do you wish to complete this action?

Yes  No
# District Review – Risk Assessment Scale

<table>
<thead>
<tr>
<th>Scope</th>
<th>Yes/No</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Does the scope of work, at a minimum, clearly define the limits or termini of the project</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>its physical and operational characteristics</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>critical design elements</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>physical and/or operational footprint</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Does that application include supporting documentation that helps define the scope, such as a project sketch?</td>
<td></td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Estimate</th>
<th>Yes/No</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Does the application include a cost estimate?</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Is the cost estimate appropriate given the scope of work?</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Does the cost estimate include all requested inputs (i.e. base &amp; assumptions, contingency)?</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Is the Inflated Construction estimate more than $10 Million but less than $50 Million?</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Is the Inflated Construction estimate more than $50 Million?</td>
<td></td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Schedule</th>
<th>Yes/No</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Does the application include a schedule?</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Is the proposed schedule reasonable given the scope of work being proposed?</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Are the phase durations realistic for each phase of work identified as needed?</td>
<td></td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Program Specific</th>
<th>Yes/No</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is the project scope appropriate given the eligibility requirements of the program?</td>
<td></td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Total Score</th>
<th>Low</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Risk Assessed</th>
<th>Low</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Risk Assessment Scale</th>
<th>Low</th>
<th>Moderate</th>
<th>High</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-5 pts</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6-11 pts</td>
<td></td>
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</tr>
<tr>
<td>11-16 pts</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
District Validation

- General
  - Applicant
  - Transit Applicant
  - Application Eligibility
- Project Eligibility
- Eligibility
- Project Features
  - Highway
  - Bikeway/Pedestrian
  - Bus Transit
  - Rail Transit
  - Freight Rail
  - Inter-City Rail (AMTRAK)
  - TDM
  - Right of Way
- Location
  - Applicant Authority
  - Polygon Extent(s)
  - VTrans Need Identification
  - VTrans Need Prioritization
- Funding and Delivery
  - Project Schedule
  - Total Cost Estimate
  - Project Estimate
  - SVIP Allocation
  - Other Funds

Validation

- General
  - Applicant
  - Transit Applicant
  - Application Eligibility

Applicant

Note that the applicant is a Regional government, Transit Agency, or Local Authority. This designation will define eligibility across various funding programs. For example, only localities can apply for revenue sharing funds.

- Valid
- Invalid

Updated By: N/A
Updated On: N/A

Comments

Sarah Rhodes | VDOT | SARAH.RHODES@VDOT.VIRGINIA.GOV
10/02/2021 @ 9:16 AM

There was a problem in your application: General

- Relevant To: General

Flag this comment as an alert for the applicant

- Relevant To: All Sections

Type Comment

Add Comment
District Validation

Perform District Validation

Has the review sufficiently completed development or evaluation of the scope, schedule, and estimate?
- Yes - a well defined scope, schedule, and estimate has been confirmed for this proposed project
- No - the review has not been sufficiently completed and/or there is missing information preventing this review from being complete

Is the proposed project clear of any major deficiencies that would prevent an applicant from submitting this project for one or more available funding programs?
- Yes - project can be submitted for one or more available funding programs; each funding program may have additional requirements not yet confirmed at this level of review
- No - there are major deficiencies noted on the proposed project that would prevent near term submission of the project through one or more available funding programs; follow up with creator is required

Should the project proceed?
- Yes - Approved
- No - Rejected

Justification/Comments

This application has not been fully validated through the Validation Tool. Complete all Validation questions before submitting this screening decision.
Cloned Application

Viewing Pre-Scoping 2022 Application
Mega Super Awesome Highway part deus

Project Status: Approved
Organization: VDOT
Project ID: 7733
Cloned from 7720 Risk Level: High

Created: 11/19/2021 @ 12:05PM
Submitted: 11/10/2021 @ 12:55PM by Jason Robinson
Last Updated: 11/12/2021 @ 12:56PM by Jason Robinson

Validation Print Version Save as PDF Compare Differences

General Eligibility Location Delivery/Funding Supporting Documents

Point of Contact Information

Point of Contact
Timeline/Next Steps

2021
December
Pre-scoping Application Open

2022
January
February
March
P4P
Pathways for Planning to Pre-Scoping Module

Studies → Recommendations → Project Concepts

Pathways for Planning

Coming Soon! February 18th, 2022

Pre-Scoping Module

Virginia Department of Transportation
In Summary – Pre-Scoping

• Project Recommendation(s) originates out of one or more planning mechanisms
  • Project Pipeline, STARS, Arterial Preservation, Locality sponsored study, MPO/PDC study, Ad-Hoc conceptual review/design
• Proposed project concept entered into Pre-Scoping
  • VDOT/DRPT staff OR Applicant Community
• Pre-Scoping application reviewed/validated
  • Confirm and/or mitigate potential funding application risks and “tee up” for formal intake cycle
• Clone from Pre-Scoping into SMART Portal programs as intake opens
  • Pre-Scoping applications crosswalk information into each Program to account for terminology differences
Benefits of Using Pre-Scoping before SMART SCALE Round 5

- Increased application development / collaboration time
  - Workload / resource management
    - Both for state and applicant community
  - Earlier risk identification
  - Working “in the moment”
  - Refining Project Mapping / VTrans selection
Pre-Scoping Module Information

• Frequently Asked Questions (FAQs)
    • Covers much of what was discussed today in more detail

• Risk Assessment Template
  • https://smartscale.org/resources/default.asp
    • To be posted shortly

• SMART Portal User Guide
  • Updates for information related to Pre-Scoping Module and other application modules will occur Winter 2022

• Organization Admins
  • Can set up personnel for their organization to use pre-scoping
Looking ahead

- **Applicant feedback for improvements**
  - Spring 2022
  - Potential enhancements/updates late 2022 – early 2023

- **Additional suggested uses**
  - Support application processes or other reviews outside SMART Portal
  - What if?
Questions?

Contact Information:

VDOT District / DRPT SMART SCALE Points of Contact
https://smartportal.virginiahb2.org/#/about (POC listing)

OIPI: Brooke Jackson (Brooke.Jackson@oipi.virginia.gov)

VDOT – Central Office IID: Jason Robinson (Jason.Robinson@vdot.virginia.gov)
Sarah Rhodes (Sarah.Rhodes@vdot.virginia.gov)

SMARTPORTAL@CTB.VIRGINIA.GOV