



FY 2001 - 2002
PROJECT APPLICATION FORM

COMMONWEALTH OF VIRGINIA

Date: 12/15/00

A. Applicant (Group, Agency, etc.) Name and Address

New Kent County

P.O. Box 50

New Kent, Virginia 23124

B. Responsible Person/Title

Mr. R. Joseph Emerson, Jr, County Administrator

Telephone 804-966-9683

Fax 804-966-9370

Email rjemerson@newkent.co.state.va.us

Project Manager Mr. Gary Mitchell, County Planner

Telephone 804-966-9690

Fax _____

Email gdmitchell@newkent.co.state.va.us

C. Transportation Enhancement Category (Check all that apply and complete Attachment A)

- 1. Bicycle and Pedestrian Facilities
- 2. Bicycle and Pedestrian Safety and Educational Activities
- 3. Scenic Easements and Scenic or Historic Sites
- 4. Scenic or Historic Highway Program
- 5. Landscaping and Other Scenic Beautification
- 6. Historic Preservation
- 7. Rehabilitation and Operation of Historic Transportation Building, Structures, or Facilities
- 8. Preservation of Abandoned Railway Corridor
- 9. Control and Removal of Outdoor Advertising
- 10. Archaeological Planning and Research
- 11. Mitigation of Pollution Due to Highway Run-off and Wildlife Protection
- 12. Establish Transportation Museums

D. Project Location and Description

Project Title: Historic Eltham Pedestrian Access

Project Description:

Construct approximately one mile of new sidewalk along the north side of Route 33.

E. Date of Public Hearing:

01/08/01

(attach a copy of the public notice)

F. Endorsements

Date of Local Government Resolution of Endorsement:

01/08/01

(attach a copy of the resolution)

Date of MPO Resolution of Endorsement:

11/09/00

(attach a copy of the resolution. Indicate NA if not applicable)

Attach a copy of any endorsements from civic or public interest groups or organizations.

G. Ownership (who will own/maintain the completed project?):

VDOT

H. Project Schedule Dates

Begin Design: 10/01/01
 Begin Construction/Implementation: 02/01/02
 Estimated Completion: 09/30/02

I. Project Cost Estimate *: **THIS APPLICATION ONLY - use Attachment B to summarize previous awards**

Federal Participation Requested	\$ <u>113,647</u>	% Match
Non-Federal Participation (applicant match)	\$ <u>28,411</u> (minimum 20%)	<u>19.9995776</u>
TOTAL	\$ <u>142,058</u>	

* NOTE: Only show costs for eligible items.

Cost Breakdown

Preliminary Engineering (planning and design)	\$ <u>25,000</u>
Right-of-way (land acquisition)	\$ <u>0</u>
Utility Relocation	\$ <u>3,125</u>
Construction/Implementation	\$ <u>113,934</u>
TOTAL	\$ <u>142,059</u> (must match total above)

If partial funding is provided, are there elements of the project that can be completed in phases?

Yes No If yes, attach a description of the phasing.

Phase I	\$ <u> </u>
Phase II	\$ <u> </u>
Phase III	\$ <u> </u>
TOTAL \$	<u>0</u>

Source of Non-federal funds	Status (confirmed/anticipated)	Amount
County	confirmed	\$ <u>28,411</u>
		\$ <u> </u>
		\$ <u> </u>

J. Describe in detail any tangible in-kind match you propose for the match requirement.

none

K. Selection Criteria: Attach sheets that address each item in Attachment C.

L. Signature (responsible person)

_____ Date: _____

MAILING ADDRESS AND TECHNICAL ASSISTANCE

Please mail FIVE copies of your completed application package to the following address:

Mr. Robert O. Cassada
 Programming and Scheduling Division
 Virginia Department of Transportation
 1401 East Broad Street
 Richmond, Virginia 23219

Technical Assistance
 Bob Terrell: (804) 786-2872
 Winky Chenault: (804) 786-2264
 fax: (804) 371-8719
 web site:

ATTACHMENT A

Commonwealth of Virginia Transportation Enhancement Program

1. Bicycle and Pedestrian Facilities

Eligible		Not Eligible	
Criteria		Criteria	
x Serves transportation function		Serves recreation function only	
Activity		Activity	
More aesthetic routing		Incidental element of highway project to accommodate	
Enhanced design		routine use (paved shoulder, wide curb lane,	
x Improve existing facilities to make them more usable		sidewalks)	
Right-of-way acquisition		Widen roadway to VDOT standards	
x Construction of separate facility (path)		Maintenance activities	
Widen curb lanes		Circular trail within a park	
Re-striping to create wider curb lane			
Paving shoulders			
Provide access to public transit			
Bicycle lockers/racks			
Safety and educational activities			
Narrated touring information			
Boardwalk or sidewalk that has outlasted useful life			
(30 years)			
Other (Specify):			

2. Bicycle and Pedestrian Safety and Educational Activities

Eligible		Not Eligible	
Criteria		Criteria	
Non-construction bicycle/pedestrian safety-related activity		Replace or duplicate Section 402 funding opportunities	
Activity accessible to the general public or targeted to			
a broad segment of the general public			
Activity		Activity	
Safety training class		Police bicycle patrols	
Educational materials (maps and/or brochures)		School safety patrols	
Enforcement activities			
Safety campaign			
Safety program			
Other (Specify):			

NOTE: Check every block that is applicable on each page for your project, both eligible and ineligible items. If not listed, add comments under "other" for each category to specify what you are proposing. The eligibility of any items listed as "other" will be determined in consultation with the FHWA.

ATTACHMENT A

Commonwealth of Virginia Transportation Enhancement Program

3. Scenic Easements and Scenic or Historic Sites

Eligible		Not Eligible	
Criteria		Criteria	
x National Register of Historic Places (on or eligible) or			
x Significant aesthetic value or			
x Significant historic value or			
Significant natural value or			
Significant visual or open space value			
Activity		Activity	
x Scenic easement to enhance transportation experience		Land acquired which may be developed in a manner	
x Scenic site to enhance transportation experience		that degrades the scenic character	
Historic site to enhance transportation experience		Access road to historic site	
Acquisition of historic bridge		Park improvements which do not include	
Acquisition of transportation terminal		enhancement activities	
Land around historic site adjacent to scenic highway		Visitor center not associated with scenic or historic	
Bridge restoration if outlasted useful life (30 years)		highway	
		Land purchase to protect internal viewshed	
Other (Specify):			

4. Scenic or Historic Highway Program

Eligible		Not Eligible	
Criteria		Criteria	
State or Federal designated scenic or		Not a State or Federal designated scenic or	
or historic highway (Virginia Byway) or		historic highway (Virginia Byway) or	
x Linked to scenic or historic programs or scenic		Not linked to scenic or historic programs or scenic	
or historic sites		or historic sites	
		Does not protect or enhance the scenic or historic	
Activity		highway	
x Protect and enhance integrity and visitor appreciation			
of an existing highway or adjacent area			
New state scenic byway program			
Interpretive plaques			
Restoration of historic lighting standards			
Aesthetic treatment of retaining walls and guardrails			
Aesthetically pleasing bridge rails		Activity	
Tourist and welcome centers (new or restoration)		Construction or repair of safety rest areas	
(must be linked to scenic or historic sites)		Additional lanes	
a. Publically owned and open to the public		Statewide program, marketing, or promotion	
b. Privately owned and leased to a public entity		Purchase items for advertising or brochures for local	
		or national businesses	
Other (Specify):		New scenic or historic highway	
		Visitor center maintenance, staffing, or operating costs	

ATTACHMENT A

Commonwealth of Virginia Transportation Enhancement Program

5. Landscaping and Other Scenic Beautification

Eligible	Not Eligible
Criteria	Criteria
Enhance the aesthetic or ecological resources along transportation corridors, points of access, and lands qualifying for other categories of transportation enhancement activities	Transportation corridors, points of access, and lands not qualifying for other categories of transportation enhancement activities.
Activity	Activity
Landscape planning, design, and/or construction	Routine roadway maintenance
Scenic vista and overlooks	Construction of noise barriers
Restoration of historic landscapes	Drainage improvements
Ecological balance	Post-construction landscaping work
Gateway plantings	Tree removal without being part of an overall plan or diseased/dead
Move trees out of clear zone	
Retrofit existing noise barriers with landscaping	
Bridge replacement with one having appropriate architecture	
Roadside ecological viewing areas	
Bridge rails that are aesthetically pleasing	
Other (Specify):	

6. Historic Preservation

Eligible	Not Eligible
Criteria	Criteria
x Project relates to the intermodal surface transportation system	Project does not relate to the intermodal surface transportation system by functional proximity, impact or history.
x Project improves the ability of the public to appreciate the historic significance of the project itself or the area to be served by the project	
National Register of Historic Places (included or eligible) or	Not listed in or eligible for listing in the National Register of Historic Places
National Register Historic District or	
x Local landmark or	
Local Historic District	
Activity	Activity
Historic building that serves as multimodal center	Replica of historic transportation structure or facility
Restoration of lighthouses	Creation of a nontransportation related museum
Stabilization and interpretation of a Native American site	Maintenance activities
Discovered as a result of a transportation project	roof repair
	Restore theatre to be a functional theatre
x Other (specify):	Civil War battlefields and/or fort improvements
Sidewalks provide pedestrian access to historic area.	Facility used historically as a meeting place only

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Commonwealth of Virginia Transportation Enhancement Program

7. Rehabilitation and Operation of Historic Transportation Buildings, Structures, or Facilities

Eligible	Not Eligible
Criteria	Criteria
National Register of Historic Places (on or eligible) or	Not open to the general public
National Register Historic District or	Operate on a profit basis
Local landmark within a local historic district	
Rehabilitation preserves significant historic features	
Operation is open to general public and is not-for-profit	
Activity	Activity
Tunnel	Maintenance on an existing building
Bridge	roof repair
Trestle	
Embankment	
Rail or other guideway	
Railway depot / train station	
Ferry terminal	
Nonoperating rolling stock	
Canal viaduct	
Tow path and lock	
Other manmade transportation feature	
Interpretive display	
Historic inn or tavern	
Other (specify):	

8. Preservation of Abandoned Railway Corridor

Eligible	Not Eligible
Criteria	Criteria
Rail corridor that has been authorized for abandonment	Private use
by the Interstate Commerce Commission	A fee is charged to the user
(or pending) or	
Rail corridor that has been rail banked under Federal	
or state authority	
Publically owned or	
Privately owned but open to the general public	
without charge	
Activity	Activity
bicycle and/or pedestrian trail	rail preservation
Other (Specify):	

ATTACHMENT A

Commonwealth of Virginia Transportation Enhancement Program

9. Control and Removal of Outdoor Advertising

Eligible	Not Eligible
Criteria	Criteria
Removal of existing signs, displays, and devices	Under current state billboard removal program
Comply with legal process that bases payment on an equitable appraisal	
Priority given with other enhancement activities	
Project above and beyond current state expenditure for billboard removal	
Activity	Activity
Compilation of accurate inventory of nonconforming outdoor advertising displays	
Purchase and removal of nonconforming billboards	
Purchase of scenic easements along transportation corridors to preserve viewshed	
Other (specify):	

10. Archaeological Planning and Research

Eligible	Not Eligible
Criteria	Criteria
Activity must be associated with a transportation facility	Activity is not associated with a transportation facility
Activity	Activity
Research on sites eligible for transportation enhancement funds	Excavations
Experimental projects in archaeological site preservation and interpretation	Data entry into GIS systems to accommodate future transportation projects
Planning to improve identification, evaluation, and treatment of archaeological sites	Creation of a museum
Problem-oriented synthesis using data derived from transportation-related archaeological sites	
Development of research designs to guide future surveys	
Date recovery and synthetic research	
Partnerships	
Recordation and curation of artifacts previously recovered along a transportation corridor	
Public exhibit of artifacts	
Other (specify):	

ATTACHMENT C

Commonwealth of Virginia Transportation Enhancement Program Supplemental Evaluation Criteria

A. Relationship of the project to surface transportation.

Sidewalks are proposed to be constructed along State route 33 that has been a major transportation corridor in Virginia for hundred's of years.

B. Inclusion in a State/Regional/Local Plan

The sidewalks and related infrastructure improvements are part of the county's overall strategy to provide multi-modal facilities in the historic Eltham community, which part of the county's adopted Route 33 Plan. Improvements are also part of the county's adopted comprehensive plan.

C. Demonstrable Need/Community Improvement (benefits of your project)

The proposed sidewalks will provide an alternative to vehicular traffic and will be a separate facility providing safety improvements for pedestrian and bicycle traffic who currently use the roadway as a traffic lane. The sidewalks will also provide a greater aesthetic appreciation for the historic area.

D. Community Support/ Public Involvement

The original request for sidewalks came from the residents of the Eltham community. Planned improvements are also supported in the county's comprehensive plan and the Route 33 Plan.

ATTACHMENT C

Commonwealth of Virginia Transportation Enhancement Program Supplemental Evaluation Criteria

E. Public Accessibility

This facility is ADA compliant, outside, open to the public, and is inherently accessible because it is a sidewalk.

F. Compatibility with Adjacent Land Use

The sidewalk connects public, residential and commercial land uses, and is planned in accordance with the facilities plans for the area.

G. Public/Private Venture

This facility was originally proposed by the citizens of the Eltham community.

H. Environmental/Ecological/Air Quality Benefit

The only way to access the area is by state-maintained roads. Providing sidewalks will encourage pedestrian trips rather than vehicular trips. The lack of safe sidewalks encourages the excessive use of vehicles to travel short distances. Vehicles used for short distances create higher levels of air pollution, especially during summer months when people tend to walk more, but when ozone levels can already be high.

ATTACHMENT C

Commonwealth of Virginia Transportation Enhancement Program Supplemental Evaluation Criteria

I. Significant Aesthetic Value Achieved

Providing sidewalks adds the necessary pedestrian link to an otherwise utilitarian-built setting of state-maintained roads.

J. Impact on Community Economy & Tourism

The Route 33 Plan identified the need to address community appearance in order to enhance the overall economic development appeal of the Eltham community. This segment of Route 33 receives a very high level of tourism traffic during summer months. The sidewalks would have a significant impact in improving the appearance and thereby the community economy and tourism potential of the area.

K. Educational Impact

This project is in an area that receives a lot of tourist traffic, and is highly visible to the public. Providing sidewalks to an area that has traditionally only been served by a major road will educate the public about multi-modal improvements.

L. Safety Impact

There is a high level of pedestrian activity between the residential and commercial areas along Route 33. However, because there are no paved facilities connecting these areas, pedestrians oftentimes use the roadway for foot traffic, or their vehicle for short trips. The roadway was not designed to accommodate pedestrian traffic nor handle the high amount of vehicle turn movements, especially during summer months when tourism traffic is high. The growing potential of pedestrian-vehicular accidents on Route 33 will be significantly reduced by building a multi-modal facility that provides an alternative mode of transportation thereby reducing vehicular traffic and turning movements, and will be separated from the roadway to allow for separation of pedestrian and bicycle traffic from vehicular traffic.

ATTACHMENT C

Commonwealth of Virginia Transportation Enhancement Program Supplemental Evaluation Criteria

M. Originality & Number of Enhancement Categories

5 Categories. This project is unique because it will provide the necessary pedestrian link between the residential and commercial areas that surround Route 33 and historical areas and markers. The facility will also be separated from the roadway to allow for an aesthetic appreciation of the historic area. This area is also a high traffic area for tourist during summer months, and receives high tourism visibility.

N. Historical Value

This facility will be designed to blend with the existing historic character of the Eltham community.

O. Strategy for Upkeep & Maintenance

The county will maintain this facility in accordance with the county facility maintenance plan.

P. Relationship to a Previously Funded Project

This is a phase I project.

Note: You may attach additional sheets for further explanation, if necessary