



FY 2001 - 2002
PROJECT APPLICATION FORM

COMMONWEALTH OF VIRGINIA

Date: 12/15/00

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

Goochland County

P.O. Box 103

Goochland, VA 23063

B. Responsible Person/Title

Mr. Robert Hammond, Assistant County Manager

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Project Manager Mr. Robert Hammond

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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: Courthouse Village Pedestrian Path

Project Description:

Construct approximately 1.5 miles of new pedestrian and bicycle pathways from the rear of the County Government Complex, through the woods, generally following an existing stream and within a sewer easement, in a westward direction to J. Sargeant Reynolds Community College, to tie into the college's sidewalks and pathway system.

E. Date of Public Hearing:

(attach a copy of the public notice)

F. Endorsements

Date of Local Government Resolution of Endorsement:

(attach a copy of the resolution)

Date of MPO Resolution of Endorsement:

(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?):

Goochland County

ATTACHMENT A

Commonwealth of Virginia Transportation Enhancement Program

1. Bicycle and Pedestrian Facilities

Eligible		Not Eligible	
<input checked="" type="checkbox"/>	Criteria Serves transportation function	<input type="checkbox"/>	Criteria Serves recreation function only
	Activity		Activity
<input checked="" type="checkbox"/>	More aesthetic routing	<input type="checkbox"/>	Incidental element of highway project to accommodate routine use (paved shoulder, wide curb lane, sidewalks)
<input checked="" type="checkbox"/>	Enhanced design	<input type="checkbox"/>	Widen roadway to VDOT standards
<input checked="" type="checkbox"/>	Improve existing facilities to make them more usable	<input type="checkbox"/>	Maintenance activities
	Right-of-way acquisition	<input type="checkbox"/>	Circular trail within a park
<input checked="" type="checkbox"/>	Construction of separate facility (path)		
	Widen curb lanes		
	Re-striping to create wider curb lane		
	Paving shoulders		
	Provide access to public transit		
	Bicycle lockers/racks		
<input checked="" type="checkbox"/>	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	
<input type="checkbox"/>	Criteria Non-construction bicycle/pedestrian safety-related activity	<input type="checkbox"/>	Criteria 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	<input type="checkbox"/>	Police bicycle patrols
	Educational materials (maps and/or brochures)	<input type="checkbox"/>	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	
	National Register of Historic Places (on or eligible) or		
	Significant aesthetic value or		
	Significant historic value or		
	Significant natural value or		
x	Significant visual or open space value		
	Activity		Activity
	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
x	Other (Specify):		
	Scenic site around historic area adjacent to roadway.		

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		
x	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

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 A

Commonwealth of Virginia Transportation Enhancement Program

11. Mitigation of Pollution due to Highway Run-off and Wildlife Protection

Eligible	Not Eligible
Criteria	Criteria
Must be over and above existing mitigation requirements	
Projects that demonstrate aesthetic and ecological methods for mitigation and enhance recharge are encouraged	
Activity	Activity
Water pollution control alongside an existing highway	Acquisition of land without completed plans and fund commitments necessary for a mitigation project
Create a wetland to filter runoff	
Stream/channel landscaping to promote filtering	
Regional or watershed-based improvement project	Projects that do not maintain habitat connectivity
Projects that reduce vehicle-caused wildlife mortality	
Wildlife crossings (underpass or overpass)	
Fencing	
Bridge extensions to provide/improve passage	
Monitoring and data collection	
Develop/improve habitat resources	
Other (specify):	

12. Establish Transportation Museums

Eligible	Not Eligible
Criteria	Criteria
Museum is surface transportation related	Museum is not surface transportation related
Definition of a museum	Does not meet all 7 criteria for the definition of a museum
1. Not-for-profit institution or government-entity	
2. Essentially educational in nature	
3. Have a formally stated mission	
4. Have one full-time paid qualified professional staff	
5. Present regularly scheduled programs/exhibits	
6. Have a formal/appropriate program of documentation, care, and use of collections/objects	Activity
7. Have a formal/appropriate program of presentations and maintenance of exhibits	Land/building purchase beyond that needed for the transportation museum
Open to the public	Operation or maintenance costs of an existing museum
Run by a public, nonprofit, or not-for-profit organization	Air museum or preserve aircraft
	Objects or structures related to aviation
	Displays, or segments of a building, or objects not directly related to transportation
Activity	
Building and artifacts purchased for the museum	
a. New building	
b. Addition to an existing building	
c. Conversion of an existing building	
Establishment of a maritime museum	
Other (specify):	

ATTACHMENT C

**Commonwealth of Virginia Transportation Enhancement Program
Supplemental Evaluation Criteria**

A. Relationship of the project to surface transportation.

This multi-modal facility is planned to provide an alternative to the singular vehicular mode of transportation in the courthouse village. This facility is part of a phased approach to increase pedestrian and bicycle modes throughout the area.

B. Inclusion in a State/Regional/Local Plan

This facility represents the second phase of an existing TEA-21 grant to create sidewalks and bike paths throughout the courthouse village area. The facility is part of the county's adopted facilities plan for the courthouse area.

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

The facility provides increased safety for pedestrians and cyclist by separating vehicular traffic, provides a facility in a natural environment along courthouse creek, and will be integrated into the existing historic setting. Each of these benefits will improve the economic development potential of the area as documented in the courthouse village Assessment of Circulation and Associated Activities (attached.)

D. Community Support/ Public Involvement

This facility is supported by the community college, historic society and county board of supervisors (see attached support documentation.)

ATTACHMENT C

Commonwealth of Virginia Transportation Enhancement Program Supplemental Evaluation Criteria

E. Public Accessibility

This facility is ADA compliant, government-owned, outside, open to the public and is inherently accessible because it is a pathway.

F. Compatibility with Adjacent Land Use

The pathway connects public and commercial land uses and is planned in accordance with the county's facility plan for the courthouse area.

G. Public/Private Venture

This facility is being planned in conjunction with the community colleges plans for extending sidewalks on the campus. The facilities are planned to be linked. The county and the college believe that the joint effort represents a broad-based, community-wide approach to providing a comprehensive sidewalk and trail system for the entire community.

H. Environmental/Ecological/Air Quality Benefit

There is a high level of pedestrian activity in the courthouse village where the government complex and central business district are located, and in the western village area where the community college is located. However, there are no paved pedestrian facilities to connect these areas. The lack of safe pathways 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 ozone levels can already be high.

ATTACHMENT C

Commonwealth of Virginia Transportation Enhancement Program Supplemental Evaluation Criteria

I. Significant Aesthetic Value Achieved

The proposed pathway will be constructed through the woods, running along Courthouse Creek. The path will be gently winding and designed to be reminiscent of early colonial times in the county.

J. Impact on Community Economy & Tourism

The development of multi-modal facilities throughout the courthouse village resulted from the county's recent circulation assessment which was directed in part to improve the economic development potential of the courthouse village area. This report is attached.

K. Educational Impact

Interpretive plaques are planned to be installed along the facility to address the historic and natural settings.

L. Safety Impact

There is a high level of pedestrian activity in the central village area where the courthouse and central business district are located, and between this area and the western village area where the community college is located. However, because there are no paved facilities connecting these areas, a higher level of vehicular traffic is generated which conflicts with the original village design to encourage access by foot. The growing potential of pedestrian-vehicular accidents on the state road will be significantly reduced by building a multi-modal facility that: provides an alternative mode of transportation thereby reducing vehicular traffic; and, will be located away 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

4 categories. This project is unique because it will be designed to reinforce the existence of the colonial village atmosphere by providing paved pathways that allow and encourage pedestrian and bicycle traffic rather than vehicular traffic that is commonly used. The facility will also be separated from the roadway to allow for an aesthetic appreciation of the historic and natural areas.

N. Historical Value

This facility will be designed to complement historic structures and sites as specifically set out in the county's adopted facilities plan for the courthouse area.

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 project is part of a phased approach to increase multi-modal transportation facilities throughout the courthouse area. Currently, the county has a TEA-21 grant to provide sidewalks, crosswalks and street lighting adjacent to the historic courthouse. This project ties into the sidewalk system at the courthouse and extends it to the community college.

Note: You may attach additional sheets for further explanation, if necessary
Attached support documentation: Goochland County Courthouse Square Assessment of Circulation and Associated Activities.