



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

R. Joseph Emerson, County Administrator

Telephone 804-966-9683

Fax 804-966-9370

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

Project Manager Gary Mitchell, County Planner

Telephone 804-966-9690

Fax

Email gdmitchell@co.newkent.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: Courthouse Lighting, Landscaping and Pedestrian Enhancements: Phase III

Project Description:

This project adds landscaping and historic-styled street lighting, and relocates overhead electric utilities along state-maintained roads around the historic courthouse and post office area to complement the sidewalks and related improvements built as phases I and II of TEA-21 enhancement grants.

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?):

New Kent County

H. Project Schedule Dates

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

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

Federal Participation Requested	\$ <u>100,000</u>	% Match
Non-Federal Participation (applicant match)	\$ <u>25,000</u> (minimum 20%)	<u>20</u>
TOTAL	\$ 125,000	

* NOTE: Only show costs for eligible items.

Cost Breakdown

Preliminary Engineering (planning and design)	\$ <u>10,000</u>
Right-of-way (land acquisition)	\$ _____
Utility Relocation	\$ <u>50,000</u>
Construction/Implementation	\$ <u>65,000</u>
TOTAL	\$ 125,000 (must match total above)

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

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

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

Source of Non-federal funds	Status (confirmed/anticipated)	Amount
<u>New Kent County</u>	- <u>confirmed</u>	\$ <u>25,000</u>
_____	- _____	\$ _____
_____	- _____	\$ _____

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

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	
<input checked="" type="checkbox"/>	Criteria Serves transportation function	<input type="checkbox"/>	Criteria Serves recreation function only
	Activity More aesthetic routing	<input type="checkbox"/>	Activity 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
	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
	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		
	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	<input type="checkbox"/>	
	Activity Safety training class	<input type="checkbox"/>	Activity 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	
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			
x 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	

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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 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
Activity	Displays, or segments of a building, or objects not directly related to transportation
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):	



COMMONWEALTH OF VIRGINIA

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ATTACHMENT B

THIS FORM SHOULD BE COMPLETED IF PREVIOUS ENHANCEMENT AWARDS WERE MADE FOR THIS PROJECT

Date: 12/15/00

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

New Kent County
P.O. Box 50
New Kent, Virginia 23124

B. Total Project Cost Estimate (Include all previous awards and phases) *

Total Federal Enhancement Funds Awarded	\$	<u>81,600</u>
Non-Federal Participation (applicant match)	\$	<u>20,400</u>
TOTAL	\$	<u>102,000</u>

C. Total Cost Breakdown (include all previous awards and phases)

Preliminary Engineering (planning and design)	\$	<u>20,000</u>
Right-of-way (land acquisition)	\$	<u>2,000</u>
Utility Relocation	\$	<u>0</u>
Construction/Implementation	\$	<u>112,000</u>
TOTAL	\$	<u>134,000</u>

D. Enhancement Award amount by year

1993	\$	<u>0</u>
1994	\$	<u>0</u>
1995	\$	<u>0</u>
1996	\$	<u>0</u>
1997	\$	<u>0</u>
1998	\$	<u>0</u>
1999	\$	<u>0</u>
2000	\$	<u>102,000</u>
Total	\$	<u>102,000</u>

ATTACHMENT C

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

A. Relationship of the project to surface transportation.

This project adds historic street lighting, landscaping, benches and stylish trash cans, and removes overhead electric utility lines along state-maintained secondary road Route 648. Route 648 provides the only direct access to the county's historic courthouse complex. Route 648 winds between several historic structures.

B. Inclusion in a State/Regional/Local Plan

This project is phase III of TEA-21 enhancement improvements included in the Virginia Transportation Development Plan. This project is also part of the county facility plan and is included in the county capitol improvement program.

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

The project provides a better appreciation for the natural and historic setting of the roadway and adjacent historic courthouse area. This project is the third phase of planned transportation-related enhancements along the state roads that surround the historic New Kent courthouse area.

D. Community Support/ Public Involvement

This project is part of the county's plans for improving transportation circulation and increasing multi-modal alternatives around the historic courthouse area. Providing lighting will improve safety for pedestrians. The lighting will be colonial design rather than in the more traditional utilitarian style to help enhance the existing historic character of the area. These benefits will also improve the economic development potential of the area.

ATTACHMENT C

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

E. Public Accessibility

The improvements are ADA accessible, and will be installed along VDOT right-of-way and on adjacent county-owned property which is open to the public.

F. Compatibility with Adjacent Land Use

The colonial street lighting, landscaping, benches, stylish trash cans, and removal of overhead electric utilities are planned to enhance and complement the existing landscape and built environment.

G. Public/Private Venture

This project has received community support, and is supported by the school board that has several public school facilities located on sites adjacent to the area. The project is also supported by the New Kent County Historical Society. (See attached letters of support.)

H. Environmental/Ecological/Air Quality Benefit

Providing street lighting encourages pedestrian and bicycle traffic in areas that were previously only suitable for vehicular traffic. Encouraging alternate modes of transportation has the potential to reduce the amount of vehicle trips thereby providing an air quality benefit. Providing landscaping provides habitat for wildlife thereby providing an ecological benefit. Providing trash cans encourages proper waste storage and decrease the potential for litter.

ATTACHMENT C

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

I. Significant Aesthetic Value Achieved

The colonial-styled street lighting, landscaping, park benches, stylish trash cans, and removal of overhead electric utilities are targeted toward improving the aesthetic value of an area that is otherwise served by utilitarian-designed roads, sidewalks and street lights. These improvements are being planned specifically to complement and enhance the historic setting of the area.

J. Impact on Community Economy & Tourism

The aesthetic and safety benefits anticipated by the installation of colonial-styled street lighting, landscaping, park benches, stylish trash cans, and removal of overhead electric utility lines are expected to promote the potential economic development of the county courthouse area. The courthouse area is the traditional center of business -- the county seat.

K. Educational Impact

The county's high school, middle school, and elementary schools are adjacent to the courthouse area where the improvements are planned. Public school children ride by this site on their way to school each day. The county hopes to teach school-aged kids about community pride through the improvements being made to the courthouse area. Because the courthouse area is the county-seat, it should have a tremendous positive educational impact on those who visit the area.

L. Safety Impact

Providing street lighting provides night-time lighting to an otherwise dark area. Landscaping can be used to improve safety by helping to define the boundary between driving and walking areas.

ATTACHMENT C

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

M. Originality & Number of Enhancement Categories

Five categories. This project is original because it ties together the sidewalk improvements to the post office, courthouse and school previously funded in two TEA-21 enhancement grants. This project provides the finishing touches to an otherwise utilitarian project. The project also helps to recreate the colonial character of the historic area.

N. Historical Value

The improvements are planned as part of an historic area. The improvements are being designed to enhance the appreciation of the existing historic character of the area. Colonial-styled street lighting is proposed to be installed rather than traditional utilitarian street lights. In addition, the park benches and stylish trash can will be selected to be in character with the historic setting. Existing overhead electric lines will be relocated away from the planned improvements to remove overhead distractions.

O. Strategy for Upkeep & Maintenance

The county will maintain the street lighting, landscaping, benches and trash cans as part of its facilities plan for the courthouse and other publicly owned properties. Dominion Virginia Power and Southern Bell will maintain the electric utilities.

P. Relationship to a Previously Funded Project

This project is phase III of planned enhancements to the courthouse area.

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