

PROJECT REQUEST FORM

1) Project Name:	SR 322 Corridor – Improvements to Dogtown Road Intersection & Closure of Church Hill Road		
2) Project Location:	Potter Townships		
3) Applicant:	Potter Township		
4) Contact Person:	Mrs. Brenda Burd		
5) Phone:	814-364-9176		
6) Fax:	814-364-2809		
7) Email:	potter_twp@yahoo.com		
8) Mailing Address:	124 Short Road		
9) City:	Spring Mills, PA	10) Zip Code:	16875

11) Project Type (please check only one):		
A) Bicycle/Pedestrian Facility	<input type="checkbox"/>	Route #:
B) Bridge – Local System	<input type="checkbox"/>	Route #:
C) Bridge – State System	<input type="checkbox"/>	Route #:
D) Highway	<input checked="" type="checkbox"/>	Route #: 322
E) Public Transportation	<input type="checkbox"/>	Route:
F) Rail	<input type="checkbox"/>	Line:
G) Other	<input type="checkbox"/>	

12) Please attach a location map and photo(s). <i>*8.5 x 11 maps are preferred and please submit no more than 3 photos*</i>

13) Please provide a brief (one or two sentence) description of the project : Improvements to Dogtown Road Intersection & Closure of Church Hill Road

14) Please describe the project being requested, specifically what issues/problems are present and how this project will improve conditions: Identified as a project in the 2008 U.S. 322 Safety Study performed by McCormick Taylor and PennDOT, the Dogtown Road and Church Hill intersections have insufficient sight distance resulting in the potential for serious crashes. This project would consists of 2 parts: 1) Improve intersection sight distance at Dogtwon Road 2) Close Church Hill Road This project would increase the safety at the Dogtown Road intersection, but changing the profile of an over-vertical on 322 to the right of the intersection and possibly a realignment. It would also eliminate a point of conflict at Church Hill Road, which lies between tow consecutive vertical curves and has insufficient sight distance.

SAFETY & SECURITY

Do you believe this project will:

15) Reduce crash rate?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain:</i> The intersections have intersection sight distance issues and low traffic volumes entering SR 322. Improving the sight distance would mitigate some chance of collision. Closure of the Church Hill Road intersection would also eliminate this conflict point.			

16) Reduce conflicts between motorized and non-motorized transportation modes (Pedestrian/Bicycle/Buggy)?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain and note if a pedestrian/bicycle/buggy amenity will be maintained or added as part of the project:</i>			

17) Improve intersection(s) and/or roadway alignment(s)?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain and note the intersection(s) that will be affected:</i> The intersections have intersection sight distance issues and low traffic volumes entering SR 322. Improving the sight distance would mitigate some chance of collision. Closure of the Church Hill Road intersection would also eliminate this conflict point.			

18) Improve the security of the traveling public (Ex. Improves upon incident response, establishes detour/evacuation routes, implements security features on public transportation vehicles and facilities)?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain:</i>			

PRESERVATION OF THE EXISTING TRANSPORTATION SYSTEM

Do you believe this project will:

19) Prolong the useful life of the transportation system and infrastructure through reconstruction, rehabilitation and preventative maintenance?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
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If yes, please explain:

Significant upgrades to the 322 corridor area have long been studied, most recently with the SCCCTS project, which was stopped in 2004 due to fiscal constraints. This type of safety improvement will help 322 continue to function more safely and efficiently without the larger impacts of capacity adding project.

20) Rehabilitate and modernize public transportation facilities or fleet?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> N/A
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If yes, please explain:

21) Improve ride quality?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
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If yes, please explain and provide current International Roughness Index:

EFFICIENT SYSTEM MANAGEMENT & OPERATION

Do you believe this project will:

22) Reduce congestion, improve Level of Service and reduce travel times within the project area?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain and note how this project may impact adjacent routes/travel patterns:</i>			

23) Increase public transportation service frequency and capacity?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> N/A
<i>If yes, please explain:</i>			

24) Improve system functionality through improvements such as signal upgrades, Intelligent Transportation System applications and access management approaches?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain:</i> The elimination of a access point on the high volume, high speed SR 322 would be beneficial, by eliminating a conflict point. The improvements at Dogtown Road and in a separate project, Taylor Hill Road, will improve access to the popular Colyer Lake area.			

INTEGRATION & CONNECTIVITY OF THE TRANSPORTATION SYSTEM

Do you believe this project will:

25) Eliminate/overcome barriers (Ex. Closures, detours & delays, weight restrictions) in key corridors?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain and note official detour distances based on factors such as weight restrictions:</i>			

26) Establish/maintain intermodal connections?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain:</i>			

27) Introduce new connections between existing travel patterns (Ex. Street connectivity, linking bicycle/pedestrian routes, connections between transit routes and providers)?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain:</i>			

28) Align residents with their destinations?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain:</i>			

ACCESSIBILITY & MOBILITY OPTIONS FOR PEOPLE & FREIGHT

Do you believe this project will:

29) Improve public transportation services: routes, ride share opportunities, vanpools, and park & ride lots?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> N/A
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If yes, please explain and include projected ridership:

30) Improve pedestrian and bicycle facilities?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
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If yes, please explain:

31) Improve access to airports, freight distribution facilities or major industrial districts?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
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If yes, please explain:

SR 322 is a key east-west corridor in PA and the Northeast US, any improvements to this corridor will improve access to a number of key facilities and districts.

32) Implement Complete Streets principles?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
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If yes, please explain:

CONSISTENCY WITH PLANNED GROWTH & DEVELOPMENT AREAS

Do you believe this project will:

33) Be consistent with the following documents?			
A) County Comprehensive Plan	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
B) Regional Comprehensive Plan	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
C) Municipal Comprehensive Plan	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> N/A
D) Municipal Zoning Ordinance	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> N/A
E) Municipal Official Map	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> N/A
<p><i>If yes to any of the above, please explain:</i> Improves the safety and well-being of the traveling public and improves access to recreation and major commerce areas.</p>			

34) Improve/support the existing transportation infrastructure in existing & planned growth areas?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
<p><i>If yes, please explain:</i> SR 322 is a key corridor for Centre County, PA and the Northeast US, this route will not only serve the future projected growth in Harris and Potter Townships, but will also improve access to regional growth areas.</p>			

35) Promotes Smart Growth Principles (Ex. walkable communities, fosters distinct communities & sense of place, supports integration of mixed land uses into communities)?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
<p><i>If yes, please explain:</i></p>			

36) Avoid negative impacts on communities and the environment?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
<p><i>If yes, please explain:</i> One of the strongest arguments against a larger corridor project (SCCCTS) was the impacts to the adjacent communities; this and other improvements will help SR 322 function more safely and efficiently without the community impacts of a larger scale project.</p>			

ENVIRONMENT & AIR QUALITY CONFORMITY

Do you believe this project will:

37) Improve air quality	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain:</i>			

38) Promote energy conservation?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain:</i>			

39) Avoid impacts on endangered or threatened species, key natural habitats, agricultural lands and historic & cultural resources?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain:</i>			
The type of relatively small scale improvement should have minimal impact to sensitive resources.			

40) Avoid impacts upon water resources (Ex. water recharge areas & exceptional value/high quality streams?)	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain and note which water resources may be affected:</i>			
The type of relatively small scale improvement should have minimal impact to sensitive resources.			

ECONOMIC VITALITY

Do you believe this project will:

41) Improve access and/or enhance freight movement to regional & national economic centers?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
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If yes, please explain:

SR 322 is a key corridor for Centre County, PA and the Northeast US, this route will not only serve the future projected economic growth in Harris and Potter Townships, but will also improve access to regional growth areas.

42) Encourage tourism?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
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If yes, please explain:

43) Encourage infill development, the redevelopment of brownfield sites within reach of existing infrastructure & the overall redevelopment of core communities?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
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If yes, please explain:

PRIORITY

44) Is this your highest priority (#1) project?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>Highest priority projects will be granted a half-point (0.5) bonus. Entities requesting projects may submit only one highest priority project.</i>			

45) If this is not your #1 priority, what rank did you assign this project?	
<i>Municipalities may submit as many projects as they wish. The CCMPO requests that you rank all of your candidate projects.</i>	

COST

46) What is the total estimated cost?	\$3,136,000
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47) What is the cost by project phase, if known?	
A) Preliminary Engineering	
B) Final Design	
C) Utilities	
D) Right of Way	
E) Construction	

October 15, 2008



McCormick Taylor
Engineers & Planners, Inc.

U.S. 322 Safety Study Proposed Projects by Location

Corridor-Wide Project

A { }
Centerline Rumble Strip
Approximate Limits of Work

D
Improve Profile at Crest
Vertical Curve

C
Add Street Lighting at
Sag Vertical Curve

B
Add Shoulder Rumble
Strip from Elks Club
Road to Nelt Road

E
Ditch safety
improvement

F
mod

F

Relocate Taylor Hill Road
to intersection with
Wagner Hill Road

Construct Continuous Left-Turn
Lane, Left-Turn Lane at Wagner
Road, Right-Turn Lane at Taylor
Hill Road, and Vehicle Detection

G
Adjust Profile for
60 mph Design Speed
(Complete section)

J
Remove or Modify
Passing Zone

L
Improve Profile at Crest
Vertical Curve

N
Utilize ITS Technologies
at PA 144 Intersection

M
Ditch safety
Improvement

I
Intersection Improvements / Closures:
Possible Closures of Church Hill Road
Improvement: Dogtown Road Intersection

K
Improve ISD at Cider
Press Road or Close
Cider Press Road

H
Add Street Lighting at
Sag Vertical Curve

