

PROJECT REQUEST FORM

1) Project Name:	Millbrook Marsh to PSU Bikeway		
2) Project Location:	East End of PSU Campus to Puddintown Road Bike Path		
3) Applicant:	College Township		
4) Contact Person:	Kent Baker, Township Engineer		
5) Phone:	(814)231-3021		
6) Fax:	(814)231-3020		
7) Email:	kbaker@collegetownship.org		
8) Mailing Address:	1481 East College Avenue		
9) City:	State College, PA	10) Zip Code:	16801

11) Project Type (please check only one):		
A) Bicycle/Pedestrian Facility	<input checked="" type="checkbox"/>	Route #:
B) Bridge – Local System	<input type="checkbox"/>	Route #:
C) Bridge – State System	<input type="checkbox"/>	Route #:
D) Highway	<input type="checkbox"/>	Route #:
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 submit no more than 3 photos*</i>
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13) Please provide a brief (one or two sentence) description of the project : Bike path that connects PSU campus to the Puddintown Bike Path, plus extension of existing bike lanes along Orchard Road to Park Avneue.
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14) Please describe the project being requested, specifically what issues/problems are present and how this project will improve conditions: This project will connect and complete and existing bike path system in College Township, providing a logical and safe bike route from the Penn State campus to various communities in College Township. This bike path system provides connections to Houserville, Lemont, and Boalsburg, with accesses from the Millbrook Marsh Nature Center, Spring Creek Park, Slab Cabin Park, Dalevue Park, Canterbury Crossing Park, and the Boalsburg Military Museum. This leg of the system will complete a connection to the PSU campus. The length of the shared use path is 6,000 lf, plus 4,000 lf of bike lanes along Orchard Road.
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SAFETY & SECURITY

Do you believe this project will:

15) Reduce crash rate?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> N/A
<i>If yes, please explain:</i>			

16) Reduce conflicts between motorized and non-motorized transportation modes (Pedestrian/Bicycle/Buggy)?	<input checked="" type="checkbox"/> YES	<input 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>			
This project will eliminate existing conflicts between motor vehicles and bicyclists/pedestrians along Orchard Road and a portion of Puddintown Road.			

17) Improve intersection(s) and/or roadway alignment(s)?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain and note the intersection(s) that will affected:</i>			

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 type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> N/A
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If yes, please explain:

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

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 type="checkbox"/> NO	<input checked="" 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 type="checkbox"/> NO	<input checked="" 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 checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain:</i>			
This will link the PSU campus to an existing bikeway system.			

28) Align residents with their destinations?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain:</i>			
Bicycle commuters from Houserville and Lemont will have a more direct connection to the Penn State campus.			

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 checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain and include projected ridership:</i>			

30) Improve pedestrian and bicycle facilities?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain:</i>			
This project will complete a bike path system between Boalsburg and the PSU campus			

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

32) Implement Complete Streets principles?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain:</i>			
Provides a shared use pathway connection between PSU campus and outlying residential areas.			
Connects to surrounding land uses such as academic/institutional, parkland, nature center, mixed residential, agricultural, and medical.			
Improves safety by eliminating the need for bicyclists and pedestrians to use narrow sections of Orchard and Puddintown Roads.			

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 checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
D) Municipal Zoning Ordinance	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
E) Municipal Official Map	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
<p><i>If yes to any of the above, please explain:</i> All of the above encourage interconnectivity.</p>			

34) Improve/support the existing transportation infrastructure in existing & planned growth areas?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> N/A
<p><i>If yes, please explain:</i></p>			

35) Promotes Smart Growth Principles (Ex. walkable communities, fosters distinct communities & sense of place, supports integration of mixed land uses into communities)?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
<p><i>If yes, please explain:</i> Provides a shared use pathway connection between PSU campus and outlying residential areas. Connects to surrounding land uses such as academic/institutional, parkland, nature center, mixed residential, agricultural, and medical. Improves safety by eliminating the need for bicyclists and pedestrians to use narrow sections of Orchard and Puddintown Roads.</p>			

36) Avoid negative impacts on communities and the environment?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> N/A
<p><i>If yes, please explain:</i></p>			

ENVIRONMENT & AIR QUALITY CONFORMITY

Do you believe this project will:

37) Improve air quality	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain:</i> Encourages the use of non motorized transportation			

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

40) Avoid impacts upon water resources (Ex. water recharge areas & exceptional value/high quality streams?)	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
<i>If yes, please explain and note which water resources may be affected:</i>			

ECONOMIC VITALITY

Do you believe this project will:

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

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
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Highest priority projects will be granted a half-point (0.5) bonus. Entities requesting projects may submit only one highest priority project.

45) If this is not your #1 priority, what rank did you assign this project?	HIGH
<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?	\$2,400,000
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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	