

PROJECT REQUEST FORM

1) Project Name:	Oak Hall Roundabout		
2) Project Location:	Boalsburg Road, Linden Hall Road, and Brush Valley Road		
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		Route #:
B) Bridge – Local System		Route #:
C) Bridge – State System		Route #:
D) Highway	X	Route #: SR 3010
E) Public Transportation		Route:
F) Rail		Line:
G) Other		

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 : Realign the intersection of Boalsburg Road, Linden Hall Road, and Brush Valley Road and construct a roundabout at this intersection.
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14) Please describe the project being requested, specifically what issues/problems are present and how this project will improve conditions: Residents have long complained about motorists speeding through the transition of the wide concrete section of Boalsburg Road at its Route 322 interchange and the narrow section of Boalsburg Road close to a sharp curve. Also, the adjacent Linden Hall Road and Brush Valley Road intersection has a confusing geometry and motorists often run the stop sign on Brush Valley Road. In addition, a new regional park is in the planning stages next to this intersection, that will increase traffic flow. Realigning the two sections of Boalsburg Road to line up better with the intersection of Linden Hall Road and Brush Valley Road, and constructing a roundabout will provide for safer traffic movements at this intersection.
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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> A roundabout at this intersection will reduce vehicular conflicts as the ADT count increases with the development of the new park.			

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 affected:</i> The existing intersection has an unusual and confusing geometry.			

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

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

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

If yes to any of the above, please explain:

A safer intersection in this area is consistent with all of the above documents.

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
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If yes, please explain:

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
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If yes, please explain:

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

ENVIRONMENT & AIR QUALITY CONFORMITY

Do you believe this project will:

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

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

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

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
<i>If yes, please explain:</i>			

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?	MEDIUM
<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?	\$500,000 (rough est.)
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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	