

Transportation Alternatives Factors for Infrastructure Projects

Project Name	Paddison Road Sidewalk
Applicant Name	Anderson Township Ohio
Applicant Title	Planner I
Email	tcaruso@andersontownship.org
Address	7850 Five Mile Road, Anderson Township Ohio, 45230
Contact Name	Thomas Caruso
Phone	513-688-8400

Project Information

In 1999, Anderson Township developed the Anderson Trails Plan, which was an effort to begin reorienting and connecting our community through a series of sidewalks, walkways, trails and widened roadways/berms. As Anderson Township had developed in a fragmented manner, such interconnectivity has been missing in the community and this effort was geared to improve non-motorized transportation options, particularly between large residential developments and nearby schools, parks, business areas, public transit operations and other destinations.

In the past 19 years, the Trails Plan, and its five subsequent revisions, have resulted in the construction of over 24 miles of new sidewalks and trails that have become a hallmark of Anderson Township. The Trails network has had an impact on the physical and social development of our community and was recognized by local and state planning organizations for its impact.

One project that was recommended in the Anderson Trails Plan 2009 update has been the introduction of sidewalks along a portion of Paddison Road, to connect a sidewalk project completed in 2008 to Beechmont Ave. Funding constraints and the desire to introduce other key connections have delayed the implementation of this project; however, with the most recent Trails Plan update in 2013, it became a top priority and preliminary design was undertaken by the Township in 2016.

The proposed Paddison Road sidewalk project will provide access to over 2225 homes along Paddison Road or in the adjacent four subdivisions, and areas nearby with access and connectivity that is currently lacking. The properties along Paddison Road are inaccessible by foot from one another and key destinations in the area. This project will provide linkages for these homes to Robinway Drive to the north, and destinations such as Sherwood Elementary School and playfield, the Five Mile Trail, Anderson Branch Library, Mercy Hospital and Healthplex, Anderson Center among other destinations. Heading south, this project will connect these homes, and in the subdivisions connected to existing Beechmont Avenue Business District and the Anderson Towne Center, Anderson High School and office offerings in the community.

Thus, the Paddison Road sidewalk project presents another north/ south spine to the Anderson Trails network, providing connectivity to the regional system. It also introduces a non-motorized mode of transportation to over 2225 homes in the immediate area, which will link them to each other and numerous destinations within walking distance of the project area.

Upload Project Location Map	http://funding.oki.org/wp-content/uploads/ninja-forms/9/Paddison-map.jpg
DESIGN FISCAL YEAR	
DESIGN REQUESTED FUNDS	
DESIGN LOCAL MATCH	
DESIGN TOTAL COST	\$0.00
DESIGN LOCAL MATCH %	0%
PE ROW FISCAL YEAR	2019
PE ROW REQUESTED FUNDS	0
PE ROW MATCH	108500.00
PE ROW TOTAL COST	\$108,500.00
PE ROW LOCAL MATCH %	100.00%
ROW FISCAL YEAR	2019
ROW REQUESTED FUNDS	0
ROW LOCAL MATCH	50000.00
ROW TOTAL COST	\$50,000.00

ROW LOCAL MATCH %	100.00%
UTILITIES FISCAL YEAR	0
UTILITIES REQUESTED FUNDS	
UTILITIES LOCAL MATCH	
UTILITIES TOTAL COST	\$0.00
UTILITIES LOCAL MATCH %	0%
CONSTRUCTION FISCAL YEAR	2022
CONSTRUCTION REQUESTED FUNDS	723000.00
CONSTRUCTION LOCAL MATCH	250000.00
CONSTRUCTION TOTAL COST	\$973,000.00
CONSTRUCTION LOCAL MATCH %	25.69%
TOTAL PROJECTS REQUESTED	\$723,000.00
TOTAL PROJECTS MATCH	\$408,500.00
TOTAL PROJECTS TOTAL	\$1,131,500.00

TOTAL PROJECTS LOCAL MATCH %	36.10%
BIKE FISCAL YEAR	2022
Bike Requested Funds	723000.00
Bike Total Match	408500.00
BIKE TOTALS	\$1,131,500.00
Add KYTC "State Forces" oversight charge of 10% of design cost or minimum \$5000 to total design amount. Attach a certified cost estimate.	http://funding.oki.org/wp-content/uploads/ninja-forms/9/COST-ESTIMATE-with-inflation.docx
An adopted ADA Transition Plan is in place for our jurisdiction.	yes
Date of Adoption, if applicable	2-27-2014
An adopted Title VI Plan is in place.	yes
Date of Adoption, if applicable Copy	
I understand that non-federal match is required as a condition of receiving federal funds and hereby pledge those funds for this project.	yes

I understand that as the applicant, I am responsible for providing funds for cost overruns. If additional federal funds are received our jurisdiction will provide non-federal funds as match.	yes
I understand that if we accept federal funds and cancel or delay the project that future applications to OKI may be subject to penalty as described in the application.	yes
I understand that as a condition of receiving federal funds, I hereby pledge to maintain the federal investment in a reasonable and prudent manner through its useful life.	yes
Name	Vicky Earhart
Title	Township Administrator
Organization	Anderson Township Ohio
Date	5-30-2018
Project Type (select only one type)	Sidewalks

<p>Safety Describe how the project will impact safety:</p>	<p>The proposed Paddison Road sidewalk project will provide pedestrian access to over 2225 homes along Paddison Road or in the adjacent four subdivisions, and areas nearby with access and connectivity that is currently lacking. The properties along Paddison Road are inaccessible by foot from one another and key destinations in the area. This project will provide linkages for these homes to Robinway Drive to the north, and destinations such as Sherwood Elementary School and playfield, the Five Mile Trail, Anderson Branch Library, Mercy Hospital and Healthplex, Anderson Center among other destinations. Heading south, this project will connect these homes, and in the subdivisions connected to existing Beechmont Avenue Business District and the Anderson Towne Center, Anderson High School and office offerings in the community.</p> <p>Thus, the Paddison Road sidewalk project presents another north/ south spine to the Anderson Trails network, providing safe pedestrian connectivity to the regional system. It also introduces a non-motorized mode of transportation to over 2225 homes in the immediate area, which will link them to each other and numerous destinations within walking distance of the project area.</p>
<p>OKI Plans Recommendations</p>	<p>Consistent with OKI plan general recommendations</p>
<p>Connections</p>	<p>Complete (fill in gaps)</p>
<p>Project Status</p>	<p>Initial request for construction funding only</p>
<p>Will your project have any impact(s) on any of the following OKI identified Environmental Justice groups? Check all that apply.</p>	<p>Low-income, elderly</p>

<p>Describe any direct or indirect permanent benefits of your project on the identified EJ groups?</p>	<p>The existing Paddison corridor has no sidewalks from Bluecrest Drive to Beechmont Ave, and has no expanded berm to offer refuge for individuals wanting to walk or ride a bike to destinations in the area. The Paddison Road sidewalk project presents another north/ south spine to the Anderson Trails network, providing pedestrian connectivity to the regional system. It also introduces a non-motorized mode of transportation to over 2225 homes in the immediate area, which will link them to each other and numerous destinations within walking distance of the project area. This sidewalk will also provide access to Metro service, routes 81x, 30x, 24 along the Beechmont Corridor and the 75X route at the Anderson Center Station Park and Ride. This sidewalk is identified as bordering areas with low income populations and elderly populations. Each of these groups has a greater reliance on public transit and non-motorized forms of transportation, and a sidewalk project directly addresses this need. The sidewalk will enable these residents to walk to nearby retail, service, recreational and other amenities that would otherwise not be accessible other than by automobile or public transit.</p>
<p>During the implementation phase, will the project have a temporary or permanent negative impact on any of the OKI identified EJ groups listed above? If yes, please describe the impact and how it will be mitigated:</p>	<p>No, we do not expect any negative impact on any OKI identified EJ groups during the construction of this project.</p>
<p>Will the completed project have a negative impact on any of the OKI identified EJ groups? If yes, please describe the permanent negative impact(s) and how it will be mitigated:</p>	<p>No, the project will have a positive impact on the OKI identified EJ groups. This sidewalk project will allow residents in the area to walk to destinations, business districts and public transportation that they could not reach safely.</p>

<p>Please outline your communication plan with any of the OKI identified EJ groups related to the project. (i.e. public meetings, bilingual information, develop community liaisons):</p>	<p>Anderson Township has had extensive input from residents in the area in the selection of Paddison Road sidewalk connection from Bluecrest Drive to Beechmont Avenue in the Anderson Trails 2013 Plan Update. The sidewalk project was identified by residents asking the Transportation Advisory Committee to include this sidewalk segment in the updated plan. Public engagement took place with public meetings, various media stories, and open houses during the approval process of the Anderson Trails 2013 Plan update. Resident mailings were distributed to inform residents the sidewalk was selected to be built and survey work was taking place to start construction design of the sidewalk project. Township staff have fielded phone calls from residents about various aspect of the project and have met with residents to discuss various aspects of the project. With the preliminary plan completed, the Township will share the plan with individuals affected by the plan.</p>
<p>Employment, Employment Bonus and Investment Bonus: How does the project provide economic vitality in the project area?</p>	<p>The Paddison sidewalk project will connect homes along the corridor and the four neighborhoods connected to the corridor with non vehicular access to the business district along the Beechmont Avenue, connecting residents to the small businesses in the area.</p>
<p>Air Quality/Energy: Will the project reduce Vehicle Miles Traveled (VMT), Vehicle Hours Traveled (VHT) or both?</p>	<p>vmt-reduced, vht-reduced</p>
<p>Please explain:</p>	<p>The project will reduce both vehicle miles travelled and vehicle hours travelled by introducing a new mode of transportation (pedestrian) to this area.</p>
<p>Does this project create new or enhance existing intermodal connections?</p>	<p>yes</p>

<p>If yes, please describe:</p>	<p>Completing the Paddison Road sidewalk from Bluecrest Road to Beechmont Ave give residents an active transportation means to travel to destinations south to the Beechmont Business Corridor and north through the Sherwood Forest subdivision to destinations such as the Five Mile Trail, Anderson Township Branch of Hamilton County Library, Anderson Towne Center and other destinations. This sidewalk system will connect the 2225 homes to Metro Routes 30X, 81X and 24 along Beechmont Ave and Route 75X at the Anderson Center Station.</p>
<p>% replacement</p>	
<p>% expansion</p>	<p>100</p>
<p>Please Explain</p>	<p>The Paddison Road sidewalk connects an existing sidewalk travelling from Robinway to Bluecrest and create a new connection to the Beechmont Business Corridor. this will complete the sidewalk connection to Beechmont Ave and add additional capacity to the Anderson Trails Network.</p>
<p>Please indicate all that apply</p>	<p>is-the-project-located-in-a-town-neighborhood-center-or-downtown-area, is-the-project-located-in-an-area-with-a-mix-of-uses-with-a-central-focus, Is the project located in an area that is experiencing strong growth pressures and expected and/or planned to develop into a mixed use/multi modal center?</p>

<p>Explain:</p>	<p>The project links to the sidewalk networks along Beechmont Avenue and is immediately adjacent to “Downtown Anderson” as identified in the Downtown Anderson Plan and the 2018 Beechmont Plan Update</p> <p>The project links to sidewalks along Beechmont Avenue, connecting to the mixed use Anderson Towne Center development, approximately ¼ mile to the east of the intersection of Beechmont Avenue and Paddison Road.</p> <p>With the expansion of sewers onto Paddison Road, and zoning conducive for ¼ acre lot development, the area is expected to see new residential construction in the coming years and will link these new communities to the expanding “Downtown Anderson” area and Anderson Towne Center near Beechmont and Five Mile Road. Both of these areas have daily transit service from 6am-Midnite and the Towne Center is adjacent to the Anderson Center Station Park & Ride facility.</p>
<p>Will this project serve brownfield or greyfield properties, or areas where infrastructure is underutilized?</p>	<p>yes</p>
<p>Explain:</p>	<p>This project will link to redeveloping area in the Beechmont & Paddison area, which has begun to see the infusion of new investment.</p>
<p>Are efforts to avoid, minimize or offset/compensate for environmental impacts planned as part of this project (e.g. wetlands, forests, streams, noise)?</p>	<p>no</p>
<p>Explain:</p>	<p>No negative environmental impacts are expected in the construction of the project but an environmental impact study will be performed as part of the project.</p>

Are green infrastructure strategies planned as part of this project (e.g. contiguous corridors to reduce habitat fragmentation, innovative stormwater runoff techniques)?	no
Explain:	no green infrastructure is planned for this project.
Does this project abut or directly impact any potentially sensitive environmental resources (as identified in state conservation plans, maps or inventories)?	no
Explain:	The preliminary engineering did not show any direct impact on potentially sensitive environmental resources (as identified in state conservation plans, maps or inventories).
Comprehensive Plan (or other): Is the project consistent with the jurisdiction's comprehensive plan?	yes
Title of Plan:	Anderson Township initial Plan 2005. Updated in 2011 and 2016 Comprehensive Plan
Date Adopted:	January 19, 2017
Contact Person:	Paul Drury Jr. Director of Planning and Zoning
Page Number(s) where project is identified and/or referenced:	Anderson Comprehensive Plan page 84, Transportation Initiatives; Update the Anderson Trials Plan, Page 15

<p>Planning Area: Please identify the planning area (location) in relation to the proposed transportation project.</p>	<p>The Anderson Trails Plan 1999, updated in 2002, 2005, 2009, 2013 and the 2018 update currently in the process of being adopted by Township Zoning Commission and Township Trustees and the Hamilton County Regional Planning Commission in June, 2018. As stated before, this Paddison Sidewalk project was identified by the Anderson Township Transportation Advisory Committee in the 2009 Plan update and was the top ranked project in the 2013 Plan Update. The 2018 Plan Update identifies this sidewalk project as being in the process of implementation.</p>
<p>Public Participation: Generally describe the public participation process for the plan (Include page references to specific examples, where applicable).</p>	<p>Both the Township's Comprehensive and Anderson Trails Plans provided recommendations for the entire Township, including the subject project area. The aforementioned plans were the result of extensive public input into the development of the plans and their related recommendations. Specific summaries of input may be found on the following pages:</p> <p>Anderson Township 2016 Comprehensive Plan Update approved January 2017, Public Engagement discussed Page 4, 5.</p> <p>Anderson Trails Plan 2013 Update Public Engagement discussed Page 4, 5.</p> <p>Anderson Trails Plan 2018 Update Public Engagement discussed Page 6,7,8.</p>

<p>Core Contents: Generally describe the contents of the applicable plan related to the following elements: transportation, land use, economic development, public facilities, housing, natural resources, recreation, intergovernmental coordination and capital improvements. For example, are each of these elements included in the plan? Was appropriate inventory and analysis completed for these elements? Were goals objectives and policies set for these elements? If not, why not (e.g., resource limitations, characteristics of the jurisdictions)?</p>	<p>With regards to the Anderson Plan (2005) and update in 2011, and 2016 which were traditional comprehensive plans, each contained nearly all of these elements. If any elements were omitted it was due to their coverage in other more detailed planning studies or the fact that the Township is not the core agency (such as Recreation where the Anderson Township Park District, a separate political entity, provides the service). The 2016 Anderson Plan built on some of the data from the 2011/2005 Plan, where an extensive inventory and analysis was completed for each area. Goals and objectives were created for these elements. A listing of the pertinent sections as well as goal areas may be found in the table of contents for each document.</p> <p>Anderson Comprehensive Plan (2005) - pg i-ii Anderson Comprehensive Plan (2011) - pg i-ii Anderson Comprehensive Plan (2016) - pg 7-8 Anderson Trails Plan (2018) pg 5-6</p>
<p>Land Use/Transportation Relationship: Generally describe the relationship between land use and the proposed transportation project as set forth in the plan? For example, is new development in the area creating need for the project? Is new development planned for/expected that the project will serve? (Include page references to specific examples).</p>	<p>The Paddison Road sidewalk project completes a corridor of the overall Anderson Trails system. The Anderson Trails Plan is envisioned as a active transportation system to allow residents to connect to neighborhoods and destinations without the use of automobile. This segment connects existing neighborhoods to each other and new destinations. This project is part of the larger Township wide system which when completed will connect the complete Township with an active transportation system.</p>
<p>Local Match: How much additional local match is being provided OVER the required match?</p>	<p>Anderson Township is contributing 36.1%% of the total project or 16.1% over the required match. Anderson Township is contributing 25.69% or 5.69% of the construction cost.</p>
<p>Project Delivery History: Has the applicant had any programmed projects miss their originally programmed date?</p>	<p>no</p>

<p>Specify projects: (see application instructions for negative points associated with this factor)</p>	<p>Anderson Township, with the help of Tri-State Trails, Interact for Health Foundation and Hamilton County, was instrumental in saving an important regional trails project by bringing together these groups to contribute funds to help the City of Cincinnati move forward on their segment of the Ohio River Trail. The Township contributed \$100,000.00 and obtained another \$100,000 grant to support this effort.</p>
<p>Supplemental Information Provided by the Applicant Insert Links or supplemental information as appropriate (maximum 5 pages please)</p>	<p>http://funding.oki.org/wp-content/uploads/ninja-forms/9/Township-signed-Resolution-for-grant.pdf</p>