

# Transportation Alternatives Factors for Infrastructure Projects

Project Name	Silver Grove KY 8 Sidewalks Phase 3
Applicant Name	City of Silver Grove
Applicant Title	Mayor
Email	nbedel@silvergroveky.com
Address	308 Oak St., Silver Grove, KY 41085
Contact Name	Neal Bedel / Robert Yoder Community and Economic Development Director
Phone	859-441-6390

Project Information	<p>This project is for 1455 linear feet of new 8' wide asphalt multi-use path on the south side of KY 8 from the corner of KY 8 and Kay Wright Ln. ( 39° 2'20.74"N; 84°24'8.66"W) and the western entrance of Morschel Park (39° 2'24.11"N; 84°24'26.58"W) in the City of Silver Grove, Kentucky.</p> <p>This section of the project will include drainage improvements, ADA sidewalk ramps a sidewalk transition with ADA warning strips. 180 linear feet of crosswalk striping, and 350 linear feet guardrail. This is the third phase of a project to provide a pedestrian link from Morscher Rd. (East) to Tiemeier Ln. (West) along the KY 8 corridor in Silver Grove Kentucky. The first two phases have been funded, and Phase 1 will be put out to bid this summer.</p>
Upload Project Location Map	<a href="http://funding.oki.org/wp-content/uploads/ninja-forms/9/SG-Map-TAP-Phase-3.jpg">http://funding.oki.org/wp-content/uploads/ninja-forms/9/SG-Map-TAP-Phase-3.jpg</a>
DESIGN FISCAL YEAR	
DESIGN REQUESTED FUNDS	
DESIGN LOCAL MATCH	
DESIGN TOTAL COST	\$0.00
DESIGN LOCAL MATCH %	0%
PE ROW FISCAL YEAR	29049.25
PE ROW REQUESTED FUNDS	23239.4
PE ROW MATCH	5809.85

PE ROW TOTAL COST	\$29,049.25
PE ROW LOCAL MATCH %	20.00%
ROW FISCAL YEAR	10000
ROW REQUESTED FUNDS	8000
ROW LOCAL MATCH	2000
ROW TOTAL COST	\$10,000.00
ROW LOCAL MATCH %	20.00%
UTILITIES FISCAL YEAR	0
UTILITIES REQUESTED FUNDS	0
UTILITIES LOCAL MATCH	0
UTILITIES TOTAL COST	\$0.00
UTILITIES LOCAL MATCH %	0%
CONSTRUCTON FISCAL YEAR	193655

CONSTRUCTION REQUESTED FUNDS	154924
CONSTRUCTION LOCAL MATCH	38731
CONSTRUCTION TOTAL COST	\$193,655.00
CONSTRUCTION LOCAL MATCH %	20.00%
TOTAL PROJECTS REQUESTED	\$186,163.40
TOTAL PROJECTS MATCH	\$46,540.85
TOTAL PROJECTS TOTAL	\$232,704.25
TOTAL PROJECTS LOCAL MATCH %	20.00%
BIKE FISCAL YEAR	232794.25
Bike Requested Funds	186163.4
Bike Total Match	46540.85
BIKE TOTALS	\$232,704.25
Add KYTC "State Forces" oversight charge of 10% of design cost or minimum \$5000 to total design amount. Attach a certified cost estimate.	<a href="http://funding.oki.org/wp-content/uploads/ninja-forms/9/EST-Route8-Phase-3.pdf">http://funding.oki.org/wp-content/uploads/ninja-forms/9/EST-Route8-Phase-3.pdf</a>

An adopted ADA Transition Plan is in place for our jurisdiction.	yes
Date of Adoption, if applicable	
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	Neal Bedel
Title	Mayor
Organization	City of Silver Grove
Date	May 31, 2018

Project Type (select only one type)	Sidewalks
Safety Describe how the project will impact safety:	<p>Safety is the primary focus of this grant request. There are no shoulders on the sections of KY 8 where the proposed sidewalk will be constructed. Pedestrians walking along this section of KY 8 without a sidewalk in Silver Grove must walk within inches of traffic. We often see pedestrians walking the sections of KY 8 with small children and babies in strollers. This is especially common between Kay Wright Lane, the location of the Dollar General Store in Silver Grove and Morscher Park.</p> <p>By constructing the multi-use path pedestrians and cycles will have a safe and accessible route along KY 8 through Silver Grove. This project will include, crosswalks, sidewalk ramps to current KCTC and ADA standards with truncated domes.</p>
OKI Plans Recommendations	Part of the OKI regional trails system
Connections	New, Complete (fill in gaps)
Project Status	Initial request for construction and ROW
Will your project have any impact(s) on any of the following OKI identified Environmental Justice groups? Check all that apply.	Low-income

<p>Describe any direct or indirect permanent benefits of your project on the identified EJ groups?</p>	<p>According to the American Community Survey (2008-2012 Five year estimates), the poverty rate for Silver Grove is 31.6% for all residents, 63.05% for school-aged children between 5-17 years old, and 32.26% for those over 65 years old. 7.91% of Silver Groves population is over 65.</p> <p>This project will provide safe and accessible multi-use path that will benefit the low-income, elderly and disabled population of Silver Grove, KY making Morscher Park and its amenities to the community accessible to pedestrians.</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>We expect minimal negative impacts as now sidewalk currently exist in the project area, and no residences will be impacted. Entrance to the business will remain open during construction. A small portion of Morscher Park will be closed but this will not affect the baseball field, the soccer fields, or the playground equipment at the park. We don't believe this will be a significant negative impact, to park users.</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>We can foresee no negative impact on any of the OKI identified EJ groups when this project is complete.</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>As the plan developed there have been public meetings at Silver Grove City Council, it has been discussed in the City of Silver Groves Newsletter, Silver Grove Facebook Page. We plan to keep the public informed as the project progresses. Progress on this project is on the agenda of every Silver Grove City Council Meeting, which are regularly covered by the River City News. We also have posted notices about the project at the Silver Grove Post Office. Silver Grove does not have home delivery for mail, and everyone has a PO Box for their mail. We also use the Silver Grove Schools weekly newsletter to update residents on the project.</p>

<p>Employment, Employment Bonus and Investment Bonus: How does the project provide economic vitality in the project area?</p>	<p>The project helps foster economic development by encouraging the residents of Silver Grove to shop locally for product and services instead of driving to out of town retailers. By walking or cycling to stores, restaurants and local service providers, the money stays in the local Silver Grove economy. Encouraging the residents of Silver Grove to shop local helps to create opportunities for local employment and economic growth.</p> <p>The OKI Regional Council of Governments in the Northern Kentucky Bike Route Guide designates KY 8 as a Recommended Route. The strava.com bicycling heat map, included in the attachments section, shows that both KY 8 and Four Mile Road in Silver Grove are popular bike routes. By creating a more pedestrian and bicycle friendly community, we hope to attract these cyclists to stop in Silver Grove to eat at local restaurants and purchase drinks and snacks from our stores. As efforts to develop a bike route/trail along KY 8 from Dayton, KY to Pendery Park moves forward, we see the potential for Silver Grove to become an important stop on this route, creating opportunities for increased economic growth in the community.</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>By linking the residential neighborhoods and apartment buildings in Silver Grove with new sidewalks and an 8' multi-use path, the residents of Silver Grove will become more connected to local businesses in their community. Errands, such as grocery shopping, visiting the post office or local parks, that currently require automobile travel, will now be accessible by walking on safe paths.</p> <p>This ability to walk and ride bicycles will lower vehicle miles traveled in Silver Grove and thus reduce particulate and greenhouse gas emissions.</p>
<p>Does this project create new or enhance existing intermodal connections?</p>	<p>yes</p>

If yes, please describe:	When this project is complete it will allow those that want to ride the roads to park at Morscher Park to start a bike ride in rural Campbell County, It will as a trailhead for cyclist through out the region.
% replacement	
% expansion	100%
Please Explain	No sidewalks or bike path currently exist in this project area.
Please indicate all that apply	is-the-project-located-along-a-functionally-classified-major-collector-or-higher-roadway-with-urban-development-characteristics, is-the-project-located-in-an-area-with-a-mix-of-uses-with-a-central-focus
Explain:	This project will complete the east/west sidewalk network connecting all of Silver Grove from Morscherl Rd. in the east to Tiemeier Ln. in the west.
Will this project serve brownfield or greyfield properties, or areas where infrastructure is underutilized?	no
Explain:	
Are efforts to avoid, minimize or offset/compensate for environmental impacts planned as part of this project (e.g. wetlands, forests, streams, noise)?	yes
Explain:	Drainage issue will be addressed, helping with the stormwater runoff from the multi-use path and KY 8.

Are green infrastructure strategies planned as part of this project (e.g. contiguous corridors to reduce habitat fragmentation, innovative stormwater runoff techniques)?	no
Explain:	
Does this project abut or directly impact any potentially sensitive environmental resources (as identified in state conservation plans, maps or inventories)?	no
Explain:	
Comprehensive Plan (or other): Is the project consistent with the jurisdiction's comprehensive plan?	yes
Title of Plan:	Campbell County Comprehensive Plan
Date Adopted:	
Contact Person:	Cindy Minter
Page Number(s) where project is identified and/or referenced:	
Planning Area: Please identify the planning area (location) in relation to the proposed transportation project.	OKI - Phase 1 of this project is TIP Project 6-3207
Public Participation: Generally describe the public participation process for the plan (Include page references to specific examples, where applicable).	

<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>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>Local Match: How much additional local match is being provided OVER the required match?</p>	
<p>Project Delivery History: Has the applicant had any programmed projects miss their originally programmed date?</p>	no
<p>Specify projects: (see application instructions for negative points associated with this factor)</p>	
<p>Supplemental Information Provided by the Applicant Insert Links or supplemental information as appropriate (maximum 5 pages please)</p>	<a href="http://funding.oki.org/wp-content/uploads/ninja-forms/9/Silver-Grove-OKI-Project-Planner-Map.png">http://funding.oki.org/wp-content/uploads/ninja-forms/9/Silver-Grove-OKI-Project-Planner-Map.png</a>