

Form Name: TAP Application - 2022-2023
Submission Time: January 31, 2023 1:46 pm
Browser: Chrome 109.0.0.0 / Windows
IP Address: 98.102.245.98
Unique ID: 1063455817
Location: 39.953, -83.0767

Applicant Information

Sponsoring Local Government's Name Village of Strasburg

Local Government's Contact Person Steve Smith

Local Government's Mailing Address 224 N Bodmer Ave.

City, State Zip Code Strasburg, Ohio 44680

Contact's Email Address scsmith@villageofstrasburg.org

Contact's Phone Number 330-878-7115

Municipality Population (Most Current Figures) 2735

Please Select ODOT District in which Project will be Built District 11

Project Information

Project Name Wooster Avenue Pedestrian Enhancement Project

Total Project Cost (Estimate) 1,137,000

Municipality Population (Most Current Figures) 2735

County (or Counties) in which the Project is Located Tuscarawas

Indicate the SINGLE category for which the application is being submitted Safe Routes for Non-Drivers

Project Description

The Village of Strasburg plans to rehabilitate the sidewalks throughout the downtown core, creating a more walkable and accessible pedestrian space. Strasburg has invested heavily over the past few years to revitalize their village, starting five years ago with the development of the Strasburg-Franklin Local Schools' Travel Plan. This plan was the first planning document that outlined the importance of walkability. The 2018 application to Safe Routes to School was successful and repaired sidewalks along Bodmer Avenue, parallel to this proposed project. Building off this success, the village has begun the development of a new master plan, which has highlighted the need for safe pedestrian mobility. In addition, the Village participated in the development of the Tuscarawas County Trail & Greenspace Plan and the Tri-County Active Transportation Plan for Coshocton, Holmes, and Tuscarawas Counties (OMEGA, 2021). These planning and implementation activities clearly demonstrate the Village's commitment to active transportation. Completion of the sidewalks along Wooster Avenue in the central business district is a critical next step in the implementation of the Village's active transportation program.

The proposed project is one of a two phases, which will rehabilitate or reconstruct the sidewalks from 2nd Street NW to 2nd Street SW along US 250, Wooster Avenue. This area is the core of the village business district and lies two blocks east of the school campus, another major village destination. This project will remove 15,480 s.f. of sidewalk, 2,040 s.f. of deficient curbing, and the approaches to alleyways and driveways and replace them with 5' wide, 18,200 s.f. of ADA compliant sidewalks. This project also includes the installation of new curb and gutter along the project to properly drain stormwater away from the sidewalk and pedestrian crossings. The project also includes ADA compliant curb ramps and lighting for safe use during all seasons and times of day. with the new curb and gutter some asphalt planing and resurfacing will be required for proper drainage. The second phase of this project will continue south along US 250, Wooster Avenue, from 2nd Street SW to 4th Street SW to connect additional businesses and residences to the village core.

This project will connect directly to a proposed Safe Routes to School project along 1st and 2nd Streets NW. This project will connect the downtown TAP project to the school campus and the newly completed sidewalks from the 2018 SRTS grant, improving walkability throughout much of the village. In addition, this project will connect the central business district to residential areas as well as the park.

Please attach a project estimated

<https://www.formstack.com/admin/download/file/14094055739>

For Bicycle/Pedestrian (Trails and Shared Use Paths) and Safe Routes for Non-Drivers (Sidewalks)Projects:

How many intersections are eliminated by this facility? 0

How many driveways are eliminated by this facility? 0

Is there an alternative route to the facility? Yes

Project - Check One Not Applicable

Please Check One Off Road Bike/Ped Trail

Roadway speed Trial or Sidewalk parallels 35 MPH

Destinations that are easily accessible from, not simply near, proposed facility (check all that apply)

- Residences
- Schools
- Employers
- Stores
- Restaurants
- Parks

Indicate if the project is a part of an existing or proposed transportation or community development plan. This project is part of an overall vision the village has to create a safe and inviting area for both drivers and non-drivers and is included in the Village's master plan which is in progress.

Community Improvement Projects:

Environmental Mitigation Projects:

Recreational Trail Projects (These projects would allow Motorized users on the project)

Safety

Please describe any and all Safety benefits this project will bring to the community

The improvement of the sidewalk area will eliminate the numerous tripping hazards the downtown area currently has due to cracked and shifted sidewalks. This project would also improve/create handicap-accessible ramps improving the safety and mobility of those with disabilities. Two pedestrian and one bicycle crash have occurred within the project area during the last five years. Improving the sidewalks in the central business district will improve safety by providing an accessible pathway for non-drivers.

Miscellaneous:

Will Right of Way be needed to complete this project (MUST be on existgng publicly-owned property).

No. All work will be completed in the existing right of way.

Please list all public involvement efforts.

A public meeting was held on January 17th to discuss this project and has been discussed at council meetings on December 6th and January 17th.

How would you develop this project if you only received partial funding.

The project has been broken down into two discreet phases and is scalable.

Project Cost Information:

Environmental Costs:

Fiscal Year 2024

Total 0.00

Design Costs:

Fiscal Year 2024

Total 85000.00

Right of Way Costs:

Fiscal Year 2024

Total 0.00

Construction Costs:

Fiscal Year 2026

TAP Request 810000.00

Local Contribution 143000.00

Total Costs 953000.00

List other Funding Sources (Already Secured or planning on applying for)

Village Capital Improvements

Construction Engineering:

Fiscal Year 2026

TAP Request	90000.00
Local Contribution	9000.00
Total Costs	99000.00
List other Funding Sources (Already Secured or planning on applying for)	Village Capital Improvements

Total Project Costs:

TOTAL Local Contribution	237000.00
TOTAL TAP Funds Requested	900000.00
TOTAL PROJECT COSTS	1137000.00
TOTAL Other Contribution Sources	0.00

Checklist/Attachments

Additional Attachments (Please do not include attachments twice)	Detailed Map of project location (8 1/2" x 11") Digital Photographs Detailed estimate of construction cost certified by professional engineer or architect Certified copy of Ordinance/Resolution Anything other attachments you would like the Committee to see
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Signature

Geremette M. Ungali for Mayor Smith

Additional Attachments (1)	https://www.formstack.com/admin/download/file/14094055794
Additional Attachments (2)	https://www.formstack.com/admin/download/file/14094055795
Additional Attachments (3)	https://www.formstack.com/admin/download/file/14094055796
Additional Attachments (4)	https://www.formstack.com/admin/download/file/14094055797
Additional Attachments (5)	https://www.formstack.com/admin/download/file/14094055798
Additional Attachments (6)	https://www.formstack.com/admin/download/file/14094055799
Additional Attachments (7)	https://www.formstack.com/admin/download/file/14094055800

GEORGE A. FIEDLER & ASSOCIATES

CONSULTING ENGINEERS

POST OFFICE BOX 146

TELEPHONE 330/364-2122

DOVER, OHIO 44622

Associates

DONALD R. DUMMERMUTH
Professional Engineer

DANIEL R. DUMMERMUTH
Professional Engineer

Village of Strasburg Wooster TAP Project
Second Street, S.W. to Second Street, N.W. Estimate
27 January 2023

Scope: Install new concrete walks, concrete curb and gutters, new pavement with new catch basin/dry wells, and new 9 feet high decorative pole street lighting from intersection of Second Street, S.W. and Wooster Street to intersection of Second Street, N.W. and Wooster Street.

1)	Removal of 15,480 s.f. walk @ 1.95	\$30,186.00
2)	Removal of 2,040 ft. of curb @ 8.60	17,544.00
3)	Removal of 960 s.f. of alley approaches @ 2.50	2,400.00
4)	Removal of 2,530 s.f. of private drive approaches @ 2.50	6,325.00
5)	Mill 2,980 s.y. of pavement @ 13.20	39,336.00
6)	New walk - 18,200 s.f. @ 8.00	145,600.00
7)	New transition walk - 960 s.f. @ 8.00	7,680.00
8)	New curb & gutter - 1,776 ft. @ 34.00	60,384.00
9)	New transition curb & gutter - 264 ft. @ 34.00	8,976.00
10)	Four new alley approaches - 940 s.f. @ 13.70	12,878.00
11)	Asphalt base at curbs - 454 tons @ 130.00	59,020.00
12)	Asphalt resurfacing - 866 tons @ 140.00	121,240.00
13)	New catch basin/dry wells - 12 @ 10,400.00	124,800.00
14)	Traffic control	7,000.00
15)	Pavement markings	3,400.00

16)	Handicap ramps - 24 @ 285.00	\$6,840.00
17)	Private drive approaches - 2,530 s.f. @ 13.70	34,661.00
18)	New 8' lighting poles - 32 @ 1,300.00	41,600.00
19)	Concrete foundations for 32 poles @ 520.00	16,640.00
20)	New pole luminaires - 32 @ 1,250.00	40,000.00
21)	4" dia. underground electrical conduit with 3 cables - 1,898 ft. @ 41.00	77,818.00
22)	Electrical handholes for cables - 4 @ 1,540.00	6,160.00
23)	Pad mounted transformer/metering	9,000.00
24)	Surveying	12,700.00
25)	Mobilization	7,000.00
26)	Contingencies - 6%	53,812.00
27)	Construction inspection	<u>99,000.00</u>
	Total Construction Cost	\$1,052,000.00

Submitted By,



Donald R. Dummermuth, P.E.
George A. Fiedler & Associates
Village Engineers



From: [G A Fiedler](#)
To: [Jeannette Wierzbicki](#)
Subject: Re: Village of Strasburg - Wooster Street Estimate
Date: Monday, January 30, 2023 8:06:16 AM

To: Jeannette Wierzbicki

Design cost will be \$85,000.00. There are no other non-construction costs of which I am aware.

Don Dummermuth
George A. Fiedler & Associates

On Friday, January 27, 2023 at 11:04:09 AM EST, Jeannette Wierzbicki <jeannettew@omegadistrict.org> wrote:

Don,

Thanks so much for such a prompt response. Would you also be able to let us know what the design cost will be and any other non-construction costs?

Jeannette




From: G A Fiedler <gfiedler12@frontier.com>
Sent: Friday, January 27, 2023 10:22 AM
To: Jeannette Wierzbicki <jeannettew@omegadistrict.org>
Subject: Village of Strasburg - Wooster Street Estimate

To: Jeannette Wierzbicki

Attached is my revised estimate for Strasburg's TAP grant.

Don Dummermuth
George A. Fiedler & Associates

Strasburg TAP Grant Location - 2023

-  Proposed SRTS Project
-  Proposed TAP Project
-  TAP South Boundary



Google



Photo 1: Cracked and uneven surfaces, indicative of many sidewalks along Wooster Avenue. Source: OMEGA



Photo 2: Intersection of Wooster Avenue and 2nd St SW.

Water is ponding due to elevation of road. ADA ramps are not at grade with road surface for crossing. Source: OMEGA



Photo 3: ADA ramps need rebuilt and leveled to new surface of the road. Source: OMEGA.



Photo 4: Sunken curb ramp creating a hazard for pedestrians, especially those in wheelchairs. Source: OMEGA



Photo 5: Cracked and sunken sidewalk creating a roughly 3 inch tripping hazard. Source: OMEGA



Photo 6: Cracked/missing Sidewalk that has since been overgrown. Source: OMEGA