

L P A S C O P E O F S E R V I C E S F O R M

A. Project Identification

County-Route-Section (*Project Name*): Ashville Pedestrian Enhanced Intersection Improvement Project

Project Sponsor / Maintenance Responsibility: Village of Ashville

Local Let

ODOT Let

PID (*ODOT assigned*): _____

Scope Field Review: _____

Scope Meeting: _____

Proposed Sale Date: _____

State Fiscal Year: 2022-23

Highway Functional Classification: _____

NHS Route: _____

B. Design Standard

ODOT Location and Design Manual

C. Project Description

Description of Project:

(detail transportation issues to be improved)

Ashville is requesting funds for two (2) Rectangular Rapid Flash Beacons (RRFB) and five (5) intersection Street Lights. This would result in LED lighting at the intersections with the RRFB and at three (3) additional locations.

The Ohio Department of Transportation (ODOT), Ohio Public Works Commission (OPWC) Small Government Program, Community Development Block Grant (CDBG) and Ashville are part of a State Route 316 project. This is ODOT Project number 200143 and OPWC Project number CT46W/CQ49W. The State Route 316 Project included paving, sidewalk, stormwater, and gutter work. This is because the surface has been built up over the last 100+ years such that the existing curb and gutters have been completely covered by the pavement buildup leading to drainage issues and pavement, curb, and sidewalk deterioration.

At one time Station and Long Street had a traffic signal which was removed. At the north RRFB there are 500 single family on the westside and 700 single family, condominiums, and apartments on the eastside. What is also important is 750 units are under development. Teays Valley East Middle School is in this area on Viking Way, Attachment 2. The Ashville Pedestrian Enhanced Intersection Improvement Project will improve vehicular and pedestrian safety by adding two (2) pedestrian control devices and five (5) intersections with improved lighting.

The addition of these items requested for Funding will significantly enhance what was done as part of the referenced State Route 316 Project, Attachment 2

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The pavement surface is displaying deteriorations including raveling (LO), rutting (LO), transverse cracks (MF), edge cracking (MF) and crack seal deficiencies (O). According to the Ohio Department of Transportation (ODOT) resurfacing and repairs are needed on this route to ensure pavement integrity and to provide the traveling public with safe driving surfaces. ODOT will be milling and resurfacing. The Village of Ashville will correct stormwater issues by adding drainage structures. It will also correct surface water issues by adjusting sidewalk and curb elevations. It will bring sidewalks and curbs into ADA compliance.

At one time Station and Long Street had a traffic signal which was removed. At the north RRFB there are 500 single family on the westside and 700 single family, condominiums, and apartments on the eastside. What is also important is 750 units are under development. Teays Valley East Middle School is in this area on Viking Way, Attachment 2. The Ashville Pedestrian Enhanced Intersection Improvement Project will improve vehicular and pedestrian safety by adding two (2) pedestrian control devices and five (5) intersections with improved lighting.

The addition of these items requested for TAP Funding will significantly enhance what was done as part of the referenced State Route 316 Project, Attachment 2.

Prior studies / plan: _____

See Attachment 1 Engineering Plan

The location of the south RRFB is at Plum Street, Madison Avenue and Long Street (State Route 316). The location of the north RRFB is at Thompson Avenue and Long Street. On the westside the enhanced LED lighting will be located at Scioto Street and West Main. On the southside the enhanced LED lighting will be located at Long Street and West Main Street. On the northside the enhanced LED lighting will be located at Station Street and Long Street, Attachment 2. State Route 316 is also West Main Street and Long Street in the Village of Ashville.

The nearest addresses to north RRFB are 525 & 526 Thompson and 16 & 18 Hawthorne Drive. The nearest addresses to south RRFB are 99, 115 & 124 Long Street and 6 & 9 Plum Street. The nearest addresses to west LED Lights are 133, 134, 146 148, and 149 West Main Street. The nearest addresses to south LED Lights are 6 & 13 West Main Street; 3, 4 & 11 East Main Street; and 3 Long Street. The nearest addresses to the north LED Lights are 230, 233 & 250 Long Street and 8 West Station Street.

Project Limits:
(identify start and end locations)

Estimate Project Length:
(begin pavement to end pavement including bridge) To be determined at Scope Meeting

Work Length:
(including project length & approach work) To be determined at Scope Meeting

Alignment: Existing
 Relocated (explain) _____

Profile: Existing
 New (explain) _____

Logical Termini: *The south Termini is at West Main and Long. The north Termini is at Long Street and Thompson Drive.*
 (w/ explanation) _____

D. Typical Sections

Existing	Pavement Width:	<input type="checkbox"/> curb to curb	Graded Shoulder:	
		<input type="checkbox"/> edge to edge	Treated Shoulder:	
	R/W Width:			
	Bridge Width:	<input type="checkbox"/> f/f of rails, <input type="checkbox"/> t/t of curbs, or <input type="checkbox"/> t/t of parapets		

Existing	<u>Yes</u>	<u>No</u>	<u>Comment / Type</u>
Median	<input type="checkbox"/>	<input type="checkbox"/>	_____
Curbs	<input type="checkbox"/>	<input type="checkbox"/>	_____
Curb ramps	<input type="checkbox"/>	<input type="checkbox"/>	_____
Sidewalks	<input type="checkbox"/>	<input type="checkbox"/>	Width: _____
Guardrail	<input type="checkbox"/>	<input type="checkbox"/>	_____

Additional Things To Note About **Existing** Typical Section: _____

Proposed	Pavement Width:	<input type="checkbox"/> curb to curb	Graded Shoulder:	
		<input type="checkbox"/> edge to edge	Treated Shoulder:	
	R/W Width:			
	Bridge Width:	<input type="checkbox"/> f/f of rails, <input type="checkbox"/> t/t of curbs, or <input type="checkbox"/> t/t of parapets		

Proposed	<u>Yes</u>	<u>No</u>	<u>Comment / Type</u>
Median	<input type="checkbox"/>	<input type="checkbox"/>	_____
Curbs	<input type="checkbox"/>	<input type="checkbox"/>	_____
Curb ramps (*)	<input type="checkbox"/>	<input type="checkbox"/>	_____
Sidewalks	<input type="checkbox"/>	<input type="checkbox"/>	Width: _____
Guardrail	<input type="checkbox"/>	<input type="checkbox"/>	_____

Note () – Curb ramps must be updated to current ADA standards.*

Additional Things To Note About **Proposed** Typical Section: _____

[See Attachment A](#)

Supplemental Information:

ADT _____	Design ADT _____
DHV _____	Certified Traffic _____
T24 _____	
Design Speed _____	Legal Speed _____
Comments: _____	

E. Environmental

Note: All required environmental studies must be performed by prequalified consultants (unless noted with “()” below) and the document must be completed using ODOT’s EnviroNet System.*

These are actions and/or items the District Environmental Staff deems necessary to address as part of the LPA project environmental documentation. This form is not all inclusive, and more items may be required upon initiation of agency coordination and field studies.

Categorical Exclusion (CE) Environmental Document <small>(select document type)</small>							
<input type="checkbox"/> C1	<input type="checkbox"/> C2	<input type="checkbox"/> D1	<input type="checkbox"/> D2	<input type="checkbox"/> D3	<input type="checkbox"/> EA	<input type="checkbox"/> EIS	

Required	Yes	No	<i>Note: (*) – prequalified consultant is NOT required</i>	Responsibility/Notes
Cultural Resources				
<input type="checkbox"/>	<input type="checkbox"/>		Section 106 – Scoping Request Form (*)	
<input type="checkbox"/>	<input type="checkbox"/>		Phase I Cultural Resources Survey Report	
<input type="checkbox"/>	<input type="checkbox"/>		Phase I History/Architecture Survey Report	
<input type="checkbox"/>	<input type="checkbox"/>		Phase I Archaeology Survey Report	
<input type="checkbox"/>	<input type="checkbox"/>		Phase II Cultural Resources Survey Report	
<input type="checkbox"/>	<input type="checkbox"/>		Phase II History/Architecture Survey Report	
<input type="checkbox"/>	<input type="checkbox"/>		Phase II Archaeology Survey Report	
<input type="checkbox"/>	<input type="checkbox"/>		Phase III Archaeology Data Recovery	
<input type="checkbox"/>	<input type="checkbox"/>		Addendum reports/submissions	
<input type="checkbox"/>	<input type="checkbox"/>		Documentation for Consultation/MOA	
<input type="checkbox"/>	<input type="checkbox"/>		HABS/HAER/Cultural Documentation	
Section 4(f) / Section 6(f)				
<input type="checkbox"/>	<input type="checkbox"/>		Determination Request Form	
<input type="checkbox"/>	<input type="checkbox"/>		Individual Section 4(f) Evaluation	
<input type="checkbox"/>	<input type="checkbox"/>		Section 6(f) Documentation	

Required		<i>Note: (*) – prequalified consultant is NOT required</i>	Responsibility/Notes
Yes	No		
<u>Ecological Resources</u>			
<input type="checkbox"/>	<input type="checkbox"/>	Ecological Exempt Form (*) – use Environet Tab	
<input type="checkbox"/>	<input type="checkbox"/>	Level 1 Ecological Survey Reports – use Environet Tab	
<input type="checkbox"/>	<input type="checkbox"/>	Level 2 Ecological Survey Reports – use Environet Tab	
<input type="checkbox"/>	<input type="checkbox"/>	Level 3 Ecological Survey Reports	
<input type="checkbox"/>	<input type="checkbox"/>	UNIONID Mussel Survey Report	
<input type="checkbox"/>	<input type="checkbox"/>	Biological Assessment	
<input type="checkbox"/>	<input type="checkbox"/>	Coastal Zone Management	
<u>Sole Source Aquifer</u>			
<input type="checkbox"/>	<input type="checkbox"/>	Sole Source Aquifer Coordination	
<u>Farmland Policy Protection Act (FPPA)</u>			
<input type="checkbox"/>	<input type="checkbox"/>	Farmland Conversion Impact Rating-Form	
<u>Waterway Permits</u>			
<input type="checkbox"/>	<input type="checkbox"/>	Permit Determination Request Package	
<input type="checkbox"/>	<input type="checkbox"/>	Conceptual Stream/Wetland Mitigation Reports	
<input type="checkbox"/>	<input type="checkbox"/>	Section 404/401 Applications	
<input type="checkbox"/>	<input type="checkbox"/>	USACE Pre-Construction Notification (PCN) Applications	
<input type="checkbox"/>	<input type="checkbox"/>	Ohio EPA Isolated Wetland Permit Pre-Activity Notification (PAN)	
<input type="checkbox"/>	<input type="checkbox"/>	Coastguard Section 9 Application	
<input type="checkbox"/>	<input type="checkbox"/>	ACOE Section 10 Permit	
<input type="checkbox"/>	<input type="checkbox"/>	Floodplain Statement Form	
<input type="checkbox"/>	<input type="checkbox"/>	Flood Plain Permit Application	
<u>Environmental Site Assessment</u>			
<input type="checkbox"/>	<input type="checkbox"/>	Regulated Materials Screening (RMR) (*)	
<input type="checkbox"/>	<input type="checkbox"/>	RMR Assessment	
<input type="checkbox"/>	<input type="checkbox"/>	RMR Investigation	
<input type="checkbox"/>	<input type="checkbox"/>	Asbestos Survey	
<u>Noise</u>			
<input type="checkbox"/>	<input type="checkbox"/>	Traffic Noise Analysis Report	
<input type="checkbox"/>	<input type="checkbox"/>	Noise Barrier Public Involvement Summary	
<u>Underserved Populations</u>			
<input type="checkbox"/>	<input type="checkbox"/>	Underserved Populations Outreach	
<input type="checkbox"/>	<input type="checkbox"/>	Underserved Populations Impact Analysis Report	
<u>Public Involvement Activities</u>			
<input type="checkbox"/>	<input type="checkbox"/>	Public Involvement Plan	
<input type="checkbox"/>	<input type="checkbox"/>	Public Involvement Activities	

Any Known Environmental Concerns (ex. Historic properties on National Register, wetlands, underground storage tanks, stream relocation): _____

F. Right-of-Way

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
Right-of-Way Plan:	<input type="checkbox"/>	<input type="checkbox"/>	_____
Approximate Number of Parcels:			_____
Known Relocations:	<input type="checkbox"/>	<input type="checkbox"/>	_____
Railroad Involvement:	<input type="checkbox"/>	<input type="checkbox"/>	_____
Railroad Name:			_____
Encroachments:	<input type="checkbox"/>	<input type="checkbox"/>	_____
Airway Highway Clearance:	<input type="checkbox"/>	<input type="checkbox"/>	_____
Airport Name:			_____
Comments:			_____

Note: Provide a footprint of proposed and existing right of way limits as soon as available to the District Environmental Coordinator and District Real Estate Administrator.

Caution: Environmental needs to be clear prior to the beginning of right of way acquisition. A Local Public Agency, utilizing their own monies, assumes many risks by proceeding with acquisition prior to environmental being cleared. These risks include purchasing r/w that may never be used for the project and purchasing a site that contains the need for a hazardous waste cleanup.

G. Utilities

	<u>Yes</u>	<u>No</u>	<u>Name of Company</u>
Aerial	Phone	<input checked="" type="checkbox"/>	<input type="checkbox"/> <i>Verizon</i>
	Cablevision	<input checked="" type="checkbox"/>	<input type="checkbox"/> <i>Spectrum</i>
	Power	<input checked="" type="checkbox"/>	<input type="checkbox"/> <i>South Central Power</i>
Underground	Phone	<input checked="" type="checkbox"/>	<input type="checkbox"/> <i>Verizon</i>
	Cablevision	<input checked="" type="checkbox"/>	<input type="checkbox"/> <i>Spectrum</i>
	Power	<input checked="" type="checkbox"/>	<input type="checkbox"/> <i>South Central Power</i>
	Gas	<input checked="" type="checkbox"/>	<input type="checkbox"/> <i>Columbia Gas</i>
	Pipelines:	<input type="checkbox"/>	<input type="checkbox"/>
			<u>Private</u> <u>Public</u> <u>Name of Company</u>
Water	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/> <i>Village of Ashville</i>

Sanitary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Village of Ashville</i>
Storm	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Village of Ashville</i>
Other: _____					
Comments: <i>Connection to Power Source</i>					

H. Structure Requirements

Existing Structure Information:	Structure type: _____
	Bridge No.: _____ Structural File No.: _____
	Sufficiency Rating: _____ General Appraisal: _____
	Crossing: _____
	Bridge Length: _____ Number of Spans: _____
	Eligible for the National Historical Register: <input type="checkbox"/> Yes <input type="checkbox"/> No

Proposed Structure Information:	New Structure: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Five light
	Rehabilitate Existing Bridge by: _____
	Structure Type: _____
	Beam Type: <input type="checkbox"/> Concrete Box; <input type="checkbox"/> Steel; <input type="checkbox"/> n/a
	Structure Width: _____ Number of Spans: _____
	Other Design Considerations / Explanation of Change in Line/Grade: _____
	Guardrail Type: _____

I. Design Exception(s) Required

Yes Explain: _____

No

J. Traffic Control

	<u>Yes</u>	<u>No</u>	<u>Remarks</u>
Signing:	<input type="checkbox"/>	<input type="checkbox"/>	_____
Striping:	<input type="checkbox"/>	<input type="checkbox"/>	_____
Lighting:	<input type="checkbox"/>	<input type="checkbox"/>	_____
Signals (**):	<input type="checkbox"/>	<input type="checkbox"/>	_____
RPMs:	<input type="checkbox"/>	<input type="checkbox"/>	_____

*Note (**)* – If signals are “Yes” complete the Traffic Signal Scope Form.

K. Maintenance of Traffic

Type of MOT: Detour, Part Width, Daily Flagging

Remarks/Describe: _____

Will Pedestrian Traffic need to be maintained? _____

Remarks/Describe: _____

L. Driveways

Yes Type: _____
 No

M. Project Funding

Project Cost Estimate: \$83,705

Quantity splits needed in plans to differentiate funding participation: Yes Comments: _____
 No

Coordination with Concurrent Projects Required: Yes Comments: _____
 No

Cost Estimates:

	<u>Total Federal or State Funds</u>	<u>Percent Split</u>	<u>Total Local Funds</u>	<u>Percent Split</u>
Preliminary Engineering (PE)	\$ _____	_____ %	\$ _____	_____ %
Right-of-Way (RW)	\$ _____	_____ %	\$ _____	_____ %

Utilities	\$ _____	_____ %	\$ _____	_____ %
Construction (CO)	\$ 73,150	_____ %	\$ 3,850	5 %
Construction Engineering (CE)	\$ 6,369	_____ %	\$ 336	5 %
Total	\$ 79,519	_____ %	\$ 4,186	5 %

Additional remarks about funding: *Any additional cost will be made up from local funding*
See Attachment 2 for local funding

N. Roles/Responsibilities

Note: Consultants used for development of Construction plans, R/W plans, R/W acquisition/appraisals, and Construction inspection must be pre-qualified by ODOT.

- Construction Plan Development: _____
- Proposal/Specification Development: _____
- LPA Agreement: *ODOT*
- Form and Preliminary Legislation: *ODOT (if ODOT Let)*
- Advertising and Award of Contract: _____
- Construction Inspection: _____
- R/W Plan Development: _____
- R/W Acquisition / Appraisals: _____
- Utility Relocation: _____

O. Field Review

Representatives Present:		Date:
Name	Company	Phone / E-mail
<i>Christopher Tebbe, P.E.</i>	<i>Tebbe Civil Engineering, LLC</i>	<i>Office: 614-845-5885 Cell 614-704-6457 chris@tebbecivil.com</i>

P. Commitment Dates

- ODOT-Let
 Local-Let
 Reservoir

<u>Activity</u>	<u>Milestone Date</u>
Authorization to Proceed	
Stage 1 Submitted for Review <i>(Allow ODOT 30 days for review)</i>	
Preliminary R/W Plans Submitted <i>(Allow ODOT 45 days for review)</i>	
Stage 2 Submitted for Review <i>(Allow ODOT 30 days for review)</i>	
Environmental Document Approved <i>(Required prior to R/W Authorization & Stage 3 design)</i>	
R/W Plans Approved – or – R/W Plans Not Required (“N/A”)	
Stage 3 Submitted for Review <i>(Allow ODOT 30 days for review - Includes estimate for DBE Goal)</i>	
Final Tracings – or – PS&E Package to District <i>(Includes Final Plans, Disposition of Env. Commitments, Bid Document and Final Estimate)</i>	
R/W and Utility Clearance by District <i>(District certifies clearance to FHWA. LPA should certify to the District one (1) month before this date.)</i>	
Plan Package to C. O. (File Date) <i>(For Local Let projects, allow 45 days to Sale Date which includes processing the request for Authorization and three (3) weeks minimum for advertising.)</i>	

Sale Date (Bid Opening Date)	
Award Date <i>(LPA should submit a summary of bid tabs and the identity of the awarded contractor to the District no later than one (1) week after the award.)</i>	
Estimated Begin Construction	
Estimated End Construction	

Other due dates of interest:

- Anticipate Final RW Revision/Resubmittal prior to RW Plan Approval
- LPA certifies R/W and utility clearance to the District
- LPA submits bid results (award package) to District

Project Schedule Approval:

Environmental Coordinator

Real Estate Administrator

Local Programs Manager

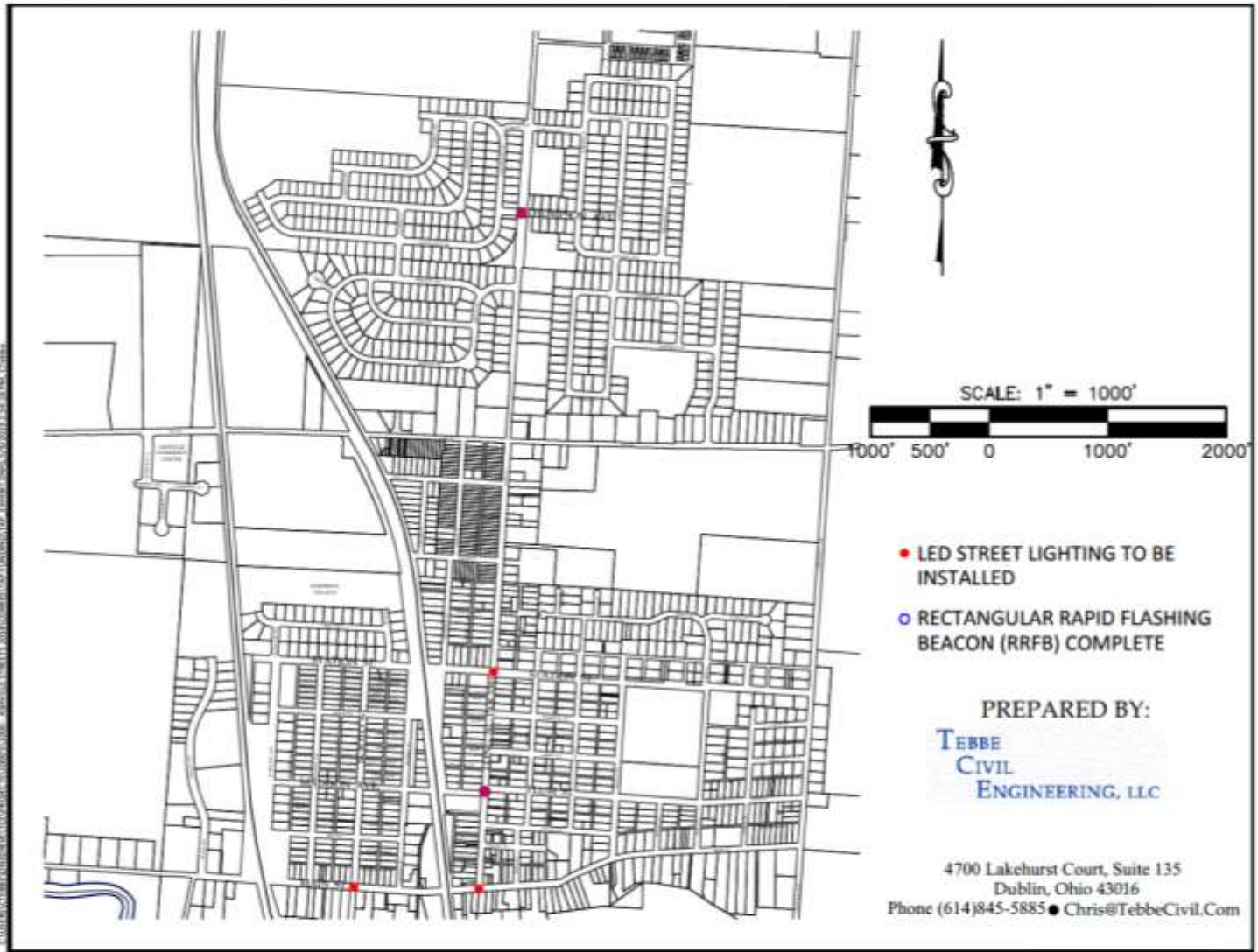
Project Manager

Franklin Christman,
Village Administrator

Christopher Tebbe, P.E.
Engineer

Village of Ashville Engineer's Detailed Map

Attachment 1



Village of Ashville Fiscal Officer Funds Certification



Ashville, Ohio
Founded 1882

Attachment 2

Village of Ashville
P.O. Box 195
200 East Station Street
Ashville, OH 43103
Office: 740/983-6367 • Fax: 740/983-4703
Email: agrube@ashvilleohio.gov
Direct: 740/983-7131



www.ashvilleohio.gov

- Mayor**
Charles K. Wise
- Council**
Nelson R. Embrey
President Pro Tempore
Roger L. Clark
Randy S. Loveless
R. David Rainey
Tracie N. Sorvillo
Darryl E. Ward
- Clerk-Treasurer**
April D. Grube
- Planning & Zoning**
Terry L. Moore, Chair
Jason J. Bartholow
Michael Peters
Adam Trimmer, Inspector
Darryl E. Ward,
Village Representative
Mayor Charles K. Wise
- Tax Administrator**
Patricia S. Cavinee
- Personnel Director**
Brian M. Garvine
- Chief of Police**
Jeffrey A. George
- Chief of Service**
Gregory L. Sturgill
- Chief of Wastewater**
Adam P. Kehoe
- Chief of Water**
James R. Welsh
- Village Administrator**
W. Franklin Christman

CHIEF FINANCIAL OFFICER'S CERTIFICATION OF LOCAL FUNDS

October 25, 2021


I, April D. Grube/Fiscal Officer of the Village of Ashville, hereby certify that the Village of Ashville has the amount of \$4,186 in the Street Capital Account Number 1000-610-590-0000 that this amount will be used to pay the local share for the Ashville Pedestrian Enhanced Intersection Improvement Project when it is required for the Transportation Alternatives Program (TAP).

April D. Grube
Fiscal Officer of the
Village of Ashville Ohio



"It is a place people will want to live, and businesses will want to locate."

Village of Ashville Certified Engineer Estimate of Construction Attachment 3

<p>TEBBE CIVIL ENGINEERING, LLC STATE ROUTE 316 RESURFACING, SIDEWALK (ADA) AND STORMWATER IMPROVEMENT PROJECT VILLAGE OF ASHVILLE, OHIO CONSTRUCTION COST ESTIMATE May 9, 2019 Project No. 1007 Calculated by: CMT Checked By: CMT</p>						
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	COST	
SR 316 RESURFACING, SIDEWALK (ADA) AND STORMWATER IMPROVEMENTS						
PEDESTRIAN ENHANCEMENTS						
SPEC	5	EA	STREET LIGHTS AT INTERSECTION, COMPLETE (TWO PER INTERSECTION)	\$2,000.00	\$10,000.00	
SPEC	2	EA	RECTANGULAR RAPID FLASHING BEACDN (RRFB) INSTALLED, COMPLETE	\$30,000.00	\$60,000.00	
SUBTOTAL TRAFFIC CONTROL					\$70,000.00	
Unit prices used in this estimate are consistent with the Davis-Bacon prevailing wage law.					SUBTOTAL	\$70,000.00
					10% CONTINGENCY	\$7,000.00
TOTAL ESTIMATED CONSTRUCTION COST					\$77,000.00	
Estimated Breakdown: Material = \$ 44,000 Labor = \$ 26,000					ENGINEERING & SURVEYING	\$6,705.00
TOTAL ESTIMATED PHASE 2A COST					\$83,705.00	
TOTAL ESTIMATED PROJECT COST					\$83,705.00	
<p>This project has a weighted useful life of 32.6 years as follows:</p> <p style="margin-left: 40px;">Storm Sewer & Utilities - 50 years @ 42% of project = 21.0 years Roadway & Pavement - 20 years @ 58% of project = 11.6 years Total = 32.6 years</p>						
By: 			E-68106		Date: <u>9 May 2019</u>	

