



Public Works Commission

Application for Financial Assistance

IMPORTANT: Please consult "Instructions for Financial Assistance for Capital Infrastructure Projects" for guidance in completion of this form.

Applicant

Applicant: Clay Township Subdivision Code: 113-15518

District Number: 4 County: Montgomery Date: 08/29/2022

Contact: Mindy Harry Phone: (937) 456-1332
(The individual who will be available during business hours and who can best answer or coordinate the response to questions)

Email: melindaharry@kramer2000.com FAX: _____

Project

Project Name: Pleasant Plain Road Improvements Phase 3 Zip Code: 45309

Subdivision Type	Project Type	Funding Request Summary	
	<small>(Select single largest component by \$)</small>	<small>(Automatically populates from page 2)</small>	
<u>Township</u>	x 1. Road	Total Project Cost:	<u>692,356 .00</u>
	2. Bridge/Culvert	1. Grant:	<u>319,886 .00</u>
	3. Water Supply	2. Loan:	<u>319,890 .00</u>
	4. Wastewater	3. Loan Assistance/ Credit Enhancement:	<u>0 .00</u>
	5. Solid Waste	Funding Requested:	<u>639,776 .00</u>
	6. Stormwater		

District Recommendation (To be completed by the District Committee)

Funding Type Requested	SCIP Loan - Rate: _____ % Term: _____ Yrs	Amount: _____ .00
<small>(Select one)</small>		
<input type="checkbox"/> State Capital Improvement Program	RLP Loan - Rate: _____ % Term: _____ Yrs	Amount: _____ .00
<input type="checkbox"/> Local Transportation Improvement Program	Grant:	Amount: _____ .00
<input type="checkbox"/> Revolving Loan Program	LTIP:	Amount: _____ .00
<input type="checkbox"/> Small Government Program	Loan Assistance / Credit Enhancement:	Amount: _____ .00
District SG Priority: _____		

For OPWC Use Only

STATUS: _____	Grant Amount: _____ .00	Loan Type: <input type="checkbox"/> SCIP <input type="checkbox"/> RLP
Project Number: _____	Loan Amount: _____ .00	Date Construction End: _____
	Total Funding: _____ .00	Date Maturity: _____
Release Date: _____	Local Participation: _____ %	Rate: _____ %
OPWC Approval: _____	OPWC Participation: _____ %	Term: _____ Yrs

1.0 Project Financial Information (All Costs Rounded to Nearest Dollar)

1.1 Project Estimated Costs

Engineering Services

Preliminary / Final Design:	<u>34,650</u>	.00	
Construction Administration:	<u>14,850</u>	.00	
Total Engineering Services:	a.) <u>49,500</u>	.00	<u>8.5</u> %
Right of Way:	b.) <u>0</u>	.00	
Construction:	c.) <u>584,415</u>	.00	
Permits, Advertising, Legal:	e.) <u>0</u>	.00	
Construction Contingencies:	f.) <u>58,441</u>	.00	
Total Estimated Costs:	g.) <u>692,356</u>	.00	

1.2 Project Financial Resources

Local Resources

Local In-Kind or Force Account:	a.) <u>52,580</u>	.00	
Local Revenues:	b.) <u>0</u>	.00	
Other Public Revenues:			
Local / ODOT - Let: _____	d.) <u>0</u>	.00	
ODOT PID: _____			
OEPA / OWDA:	e.) <u>0</u>	.00	
CDBG:	f.) _____	.00	
Other: _____	g.) <u>0</u>	.00	
Subtotal Local Resources:	i.) <u>52,580</u>	.00	<u>7.6</u> %

OPWC Funds (Check all requested and enter Amount)

Grant: <u>50</u> % of OPWC Funds	j.) <u>319,886</u>	.00	
Loan: <u>50</u> % of OPWC Funds	k.) <u>319,890</u>	.00	<u>28</u> yrs
Loan Assistance / Credit Enhancement:	l.) <u>0</u>	.00	
Subtotal OPWC Funds:	m.) <u>639,776</u>	.00	<u>92.4</u> %
Total Financial Resources:	n.) <u>692,356</u>	.00	<u>100</u> %

1.3 Availability of Local Funds

Attach a statement signed by the Chief Financial Officer listed in section 5.2 certifying all local resources required for the project will be available on or before the earliest date listed in the Project Schedule section. The OPWC Agreement will not be released until the local resources are certified. Failure to meet local share may result in termination of the project. Applicant needs to provide written confirmation for funds coming from other funding sources.

2.0 Repair / Replacement or New / Expansion

2.1 Total Portion of Project New / Expansion: _____ 692,356 .00

3.0 Project Schedule

3.1 Engineering / Design / Right of Way Begin Date: 08/01/2023 End Date: 03/31/2024
3.2 Bid Advertisement and Award Begin Date: 04/01/2024 End Date: 05/31/2024
3.3 Construction Begin Date: 06/01/2024 End Date: 12/31/2024

Construction cannot begin prior to release of executed Project Agreement and issuance of Notice to Proceed.
Failure to meet project schedule may result in termination of agreement for approved projects.
Modification of dates must be requested in writing by project official of record and approved by the Commission once the Project Agreement has been executed.

4.0 Project Information

If the project is multi-jurisdictional, information must be consolidated in this section.

4.1 Useful Life / Cost Estimate / Age of Infrastructure

Project Useful Life: 28 Years Age: 1999 (Year built or year of last major improvement)

Attach Registered Professional Engineer's statement, with seal or stamp and signature confirming the project's useful life indicated above and detailed cost estimate.

4.2 User Information

Road or Bridge: Current ADT 509 Year 2020

Water / Wastewater: Based on monthly usage of 4,500 gallons per household; attach current ordinances.

Residential Water Rate Current \$ 0 Number of households served: _____

Residential Wastewater Rate Current \$ 0 Number of households served: _____

Stormwater: Number of households served: _____

4.3 Project Description

A: SPECIFIC LOCATION (Supply a written location description that includes the project termini; a map does not replace this requirement.) 2000 character limit.

Along Pleasant Plain Road, beginning at Brookville-Phillipsburg Road extending north to the east to Welbaum Road for 1 mile, in Section Twenty-Three & Twenty Six (23/26), Township Six (6), Range Four (4), located in Clay Township, Montgomery County, Ohio.

B: IDENTIFY THE PROBLEM (Describe the issue to be addressed) 2000 character limit.

The existing pavement is narrow chip and seal with uneven pavement and broken edges. The pavement is severely deteriorating to the point where patching is not a viable form of maintenance. The road needs to be upgraded to meet current design and minimum safety standards.

C: PROJECT SCOPE (Describe the work to be completed) 2000 character limit.

The project consists of re-grading ditches will improve drainage and eliminate potential flooding or overflow conditions; re-grading of the ditches will accommodate the addition of one-foot gravel shoulders; new road surface will eliminate driving dangers associated with deteriorated pavement.

During the spring rainy season a specific low area of Pleasant Plain Road, (approximately 1500 Lin. Ft.), floods as shown in the accompanying pictures. This prohibits the home owners from leaving their homes as well as making this portion of the roadway completely impassable, which creates a safety hazard to motorists on a well-travelled road whom are not specifically accustomed to these conditions that could result in injury. It is therefore our intent with this project, if approved, to raise the roadway through this area, provide drainage where necessary to ease the flooding to surrounding properties and raise the driveways to meet the new road profile.

5.0 Project Officials

Changes in Project Officials must be submitted in writing from an officer of record.

5.1 Chief Executive Officer (Person authorized in legislation to sign project agreements)

Name: Holly Buchanan
Title: Chief Fiscal Officer
Address: 8207 Arlington Road

City: Brookville State: OH Zip: 45338
Phone: (937) 833-4015
FAX: (937) 833-5543
E-Mail: hbuchanan@clayohio.org

5.2 Chief Financial Officer (Can not also serve as CEO)

Name: Mark Brownfield
Title: Township Trustee President
Address: 8207 Arlington Road

City: Brookville State: OH Zip: 45309
Phone: 9378334015
FAX: 9378335543
E-Mail: mbrownfield@clayohio.org

5.3 Project Manager

Name: Doug Kramer
Title:
Address: N/A

City: N/A State: OH Zip: 99999
Phone: 937-456-1332
FAX:
E-Mail: dougkramer@kramer2000.com

6.0 Attachments / Completeness review

Confirm in the boxes below that each item listed is attached (Check each box)

- x A certified copy of the legislation by the governing body of the applicant authorizing a designated official to sign and submit this application and execute contracts. This individual should sign under 7.0, Applicant Certification, below.

- x A certification signed by the applicant's chief financial officer stating the amount of all local share funds required for the project will be available on or before the dates listed in the Project Schedule section. If the application involves a request for loan (RLP or SCIP), a certification signed by the CFO which identifies a specific revenue source for repaying the loan also must be attached. Both certifications can be accomplished in the same letter.

- x A registered professional engineer's detailed cost estimate and useful life statement, as required in 164-1-13, 164-1-14, and 164-1-16 of the Ohio Administrative Code. Estimates shall contain an engineer's seal or stamp and signature.

- A cooperative agreement (if the project involves more than one subdivision or district) which identifies the fiscal and administrative responsibilities of each participant.

- x Farmland Preservation Review - The Governor's Executive Order 98-IV, "Ohio Farmland Protection Policy" requires the Commission to establish guidelines on how it will take protection of productive agricultural and grazing land into account in its funding decision making process. Please include a Farm Land Preservation statement for projects that have an impact on farmland.

- Capital Improvements Report. CIR Required by O.R.C. Chapter 164.06 on standard form.

- x Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary and/or full time jobs likely to be created as a result of the project), accident reports, impact on school zones, and other information to assist your district committee in ranking your project. Be sure to include supplements which may be required by your local District Public Works Integrating Committee.

7.0 Applicant Certification

The undersigned certifies: (1) he/she is legally authorized to request and accept financial assistance from the Ohio Public Works Commission as identified in the attached legislation; (2) to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) all official documents and commitments of the applicant that are part of this application have been duly authorized by the governing body of the applicant; and, (4) should the requested financial assistance be provided, that in the execution of this project, the applicant will comply with all assurances required by Ohio Law, including those involving Buy Ohio and prevailing wages.

Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement for this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal of Ohio Public Works Commission funding from the project.

Certifying Representative (Printed form, Type or Print Name and Title)

Original Signature / Date Signed

Trustees

Dale Winner, Chairman
Mark Brownfield
Steve Woolf



Fiscal Officer

Holly Buchanan

Clay Township
8207 Arlington Road
Brookville, Ohio 45309

RESOLUTION NO. 2022-036

A RESOLUTION AUTHORIZING CLAY TOWNSHIP TO PREPARE AND SUBMIT AN APPLICATION TO PARTICIPATE IN THE OHIO PUBLIC WORKS COMMISSION STATE CAPITAL IMPROVEMENT AND/OR LOCAL TRANSPORTATION IMPROVEMENT PROGRAM(S) AND/OR SMALL GOVERNMENT PROGRAM(S) AND TO EXECUTE CONTRACTS AS REQUIRED

WHEREAS, the State Capital Improvement Program and the Local Transportation Improvement Program both provide financial assistance to political subdivisions for capital improvements to public infrastructure, and

WHEREAS, Clay Township is planning to make capital improvements to Pleasant Plain Road Widening and Resurfacing Improvements Phase 3, and

WHEREAS, the infrastructure improvement herein above described is considered to be a priority need for the community and is a qualified project under the OPWC programs,

NOW THEREFORE, BE IT RESOLVED by Clay Township:

Section 1: The Clay Township Board of Trustees, hereby approves filing an application and related forms for financial assistance with the Ohio Public Works Commission, for the Clay Township – Pleasant Plain Road Widening and Resurfacing Improvements Phase 3 Project.

Section 2: Trustee Mark Brownfield, is hereby authorized and directed to execute and file an application and related forms with the Ohio Public Works Commission for funds as described above.

Section 3: Trustee Mark Brownfield, is further authorized to enter into any agreements and/or execute any other documents as may be necessary and appropriate for obtaining this financial assistance.

Section 4: The Clay Township Board of Trustees, Ohio, does agree to obligate the funds required to satisfactorily complete the proposed project.

Section 5: The Clay Township Board of Trustees, Ohio, hereby authorizes Kramer & Associates, LLC to assist Clay Township in its application process and in the engineering of the project.

Section 6: This Resolution shall be effective from and after the earliest period allowed by law.

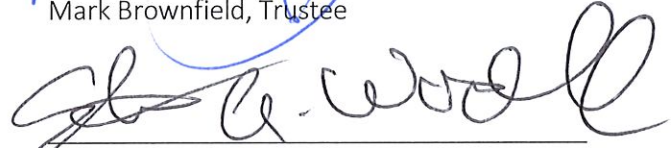
Passed: ✓ PASSED THIS 15th DAY OF August, 2022.




Dale Winner, Trustee Chairman



Mark Brownfield, Trustee



Steve Woolf, Trustee



Attested: Holly Buchanan, Chief Fiscal Officer

Trustees
Dale Winner, Chairman
Mark Brownfield
Steve Woolf



Fiscal Officer
Holly Buchanan

Clay Township
8207 Arlington Road
Brookville, Ohio 45309

August 15, 2022

Montgomery County Engineer's Office
451 West Third Street
Building 8th Floor, Conference Room
Dayton, OH 45422-1260

Re: District 4, PY37 Ohio Public Works Commission Application
Pleasant Plan Road Improvements Phase 3 project
Clay Township, Montgomery County, Ohio

Dear Committee,

I, Holly Buchanan, Fiscal Officer of the Clay Township Board of Trustees, hereby certify that the Clay Township Board of Trustees has up to \$52,580.00 in in-kind labor and up to \$319,890.00 in local funds available to repay the OPWC Loan and local share for the Pleasant Plain Road Widening and Resurfacing Improvements Phase 3 project, when it is required.

Sincerely,

A handwritten signature in blue ink that reads "Holly Buchanan".

Holly Buchanan, Chief Fiscal Officer
Clay Township Trustees

Trustees
Dale Winner, Chairman
Mark Brownfield
Steve Woolf



Fiscal Officer
Holly Buchanan

Clay Township
8207 Arlington Road
Brookville, Ohio 45309

LOAN REPAYMENT LETTER

August 15, 2022

Montgomery County Engineer's Office
451 West Third Street
Building 8th Floor, Conference Room
Dayton, OH 45422-1260

Re: District 4, PY37 Ohio Public Works Commission Application
Pleasant Plan Road Improvements Phase 3 project
Clay Township, Montgomery County, Ohio

Dear Committee,

I, **Holly Buchanan**, Fiscal Officer of the Clay Township Board of Trustees, Montgomery County, Ohio, hereby certify that the Clay Township Board of Trustees will have the amount of up to **\$319,890.00** in the Capital Improvement Projects Fund and that this amount will be used to repay the **Ohio Public Works Commission Loan** requested for the **Pleasant Plan Road Improvements Phase 3 project** over **thirty (30) years**, or when it is required.

Thank you,

A handwritten signature in blue ink that reads "Holly Buchanan".

Holly Buchanan
Fiscal Officer
Clay Township

COST ESTIMATE

OHIO PUBLIC WORKS COMMISSION - ROUND 37

Pleasant Plain Road Phase 3 Widening and Resurfacing

Clay Township
Montgomery County, Ohio

Prepared By: Kramer & Associates, LLC
August 9, 2022

Scope of Work:

Remove and replace defective roadway culverts, regrade ditches to widen shoulders, reconstruct approximately 1500' of roadway by rasing +/- 3' to prevent flooding of roadway, provide drainage improvements where necessary and raise drives as necessary to meet new road profile. Widen remaining existing 16' wide pavement approximately 1' 0" on each side to pave remaining existing widened road with new asphalt, and add 1' gravel shoulders.

Project Length:

Beginning at Brookville-Phillipsburg Road extending east to to Welbaum Road for approximately 1 mile.

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
ITEMS FOR UNIT PRICE BID					
202	Pavement Removed	1,500	SY	\$ 10.00	\$ 15,000.00
203	Borrow (front slope fill)	800	CY	\$ 30.00	\$ 24,000.00
203	Embankment Construction (Road Reconstruction)	1,500	CY	\$ 30.00	\$ 45,000.00
203	Excavation Not Including Embankment Construction (Widening)	187	CY	\$ 30.00	\$ 5,610.00
203	Excavation Not Including Embankment Construction (Under Repairs)	20	CY	\$ 30.00	\$ 600.00
204	Subgrade Compaction (Road Reconstruction)	3,000	SY	\$ 3.00	\$ 9,000.00
204	Subgrade Compaction (Widening)	1,121	SY	\$ 3.00	\$ 3,363.00
209	Linear grading	1.40	Mile	\$ 5,500.00	\$ 7,700.00
253	Pavement repair	80	CY	\$ 225.00	\$ 18,000.00
301	Bituminous aggregate base for widening	187	CY	\$ 160.00	\$ 29,920.00
304	Compacted Aggregate Base, (Under Repairs)	20	CY	\$ 55.00	\$ 1,100.00
304	Compacted Aggregate Base, (Road Reconstruction)	835	CY	\$ 55.00	\$ 45,925.00
304	Compacted Aggregate Base, (Shoulders)	260	CY	\$ 55.00	\$ 14,300.00
407	Tack coat @ 0.075 gallon/SY	1,584	Gal	\$ 3.00	\$ 4,752.00
411	Compacted Aggregate Shoulder, Type "A", 2"	65	CY	\$ 50.00	\$ 3,250.00
441	Asphalt Concrete Intermediate Course, Type 2, (Wedge)	75	CY	\$ 165.00	\$ 12,375.00
441	Asphalt Concrete Intermediate Course, Type 2, (1" Scratch)	210	CY	\$ 165.00	\$ 34,650.00
441	Asphalt Concrete Intermediate Course, Type 2, (2" Road Reconstruction)	167	CY	\$ 165.00	\$ 27,555.00
441	Asphalt Concrete Intermediate Course, Type 2, 1 1/2"	315	CY	\$ 165.00	\$ 51,975.00
441	Asphalt Concrete Surface Course, Type 1, (2" Road Reconstruction)	167	CY	\$ 165.00	\$ 27,555.00
441	Asphalt Concrete Surface Course, Type 1, 1 1/2"	309	CY	\$ 165.00	\$ 50,985.00
604	Monument Box	1	Each	\$ 800.00	\$ 800.00
642	Edgeline, Type 1	2.00	Mile	\$ 850.00	\$ 1,700.00
642	Centerline, Type 1	1.00	Mile	\$ 1,500.00	\$ 1,500.00
Misc.	Misc. Side Ditch, Drainage & Drive work for Reconstructed/Raised Roadway	1	LUMP	\$ 100,000.00	\$ 100,000.00
Subtotal					\$ 536,615.00
Contingencies 10%					\$ 53,661.50
Section Subtotal					\$ 590,276.50

WORK TO BE PERFORMED BY TOWNSHIP

(Value of labor and material supplied by Township at normal contract prices)

201	Clearing and Trimming	1	Lump	\$ 2,200.00	\$ 2,200.00
202	Mailbox removed & replaced	37	Each	\$ 150.00	\$ 5,550.00
202	Sign removed & Replaced	9	Each	\$ 125.00	\$ 1,125.00
202	Existing Driveway Culvert Removed	400	LF	\$ 12.50	\$ 5,000.00
202	Existing Roadway Culvert Removed	75	LF	\$ 13.00	\$ 975.00
611	12" CMP Drive Culvert, Type A	400	LF	\$ 35.00	\$ 14,000.00
611	CMP Roadway Culvert, Type A	90	LF	\$ 55.00	\$ 4,950.00
614	Maintenance of traffic	1	Lump	\$ 8,000.00	\$ 8,000.00
659	Seeding & mulching	6,000	SY	\$ 1.00	\$ 6,000.00
Subtotal					\$ 47,800.00
Contingencies 10%					\$ 4,780.00
Section Subtotal					\$ 52,580.00
Total					\$ 642,856.50

COST ESTIMATE
OHIO PUBLIC WORKS COMMISSION - ROUND 37

**Pleasant Plain Road Phase 3
Widening and Resurfacing**

**Clay Township
Montgomery County, Ohio**

Prepared By: Kramer & Associates, LLC
August 9, 2022

Scope of Work:

Remove and replace defective roadway culverts, regrade ditches to widen shoulders, reconstruct approximately 1500' of roadway by rasing +/- 3' to prevent flooding of roadway, provide drainage improvements where necessary and raise drives as necessary to meet new road profile. Widen remaining existing 16' wide pavement approximately 1' 0" on each side to pave remaining existing widened road with new asphalt, and add 1' gravel shoulders.

Project Length:

Beginning at Brookville-Phillipsburg Road extending east to to Welbaum Road for approximately 1 mile.

SUBTOTAL (from page 1)	\$ 642,856.50
USE	\$642,860.00
Surveying & Engineering	\$ 34,650.00
Construction Engineering & Staking	\$ 8,910.00
Construction Inspection (partial, most by Township)	\$ 5,940.00
TOTAL ESTIMATED COSTS	\$692,360.00
Less Value of Township Labor (including contingencies)	\$52,580.00
PROJECT COST	\$639,780.00
TOTAL O.P.W.C. FUNDS REQUESTED	\$639,780.00
O.P.W.C LOAN FUNDS REQUESTED	\$319,890.00
O.P.W.C GRANT REQUESTED	\$319,890.00

DOES NOT INCLUDE: UTILITY RELOCATION, DAMAGES (Trees, lawns, etc.), R/W NEGOTIATIONS & SURVEYS, R/W PURCHASES. Note: No R/W purchases are anticipated as part of this project.

This will certify that the estimate is based upon 2022/2023 estimated construction costs. We are aware that the State and/or Federal Prevailing Wage Rates may apply to this project. Therefore, this cost estimate reflects those rates.

Prepared by:

Kramer & Associates, LLC
Eaton, OH & Richmond, IN



Peter M. Hodapp
Ohio Registered Engineer
No. 49143



KRAMER
& ASSOCIATES, LLC

*Excellence in
People, Service and Solutions*

OHIO OFFICE
101 N. Barron St.
Eaton, OH 45320
(937) 456-1332

INDIANA OFFICE
2009 Chester Blvd.
Richmond, IN 47374
(765) 935-2696

www.kramer2000.com

1 (800) 458-1332

Fax: (937) 456-6912

August 24, 2022

Attn: Montgomery County District 4 Integrating Committee
OPWC Applications Round 37 (Round 2022-2023)
Montgomery County Engineer's Office
451 West 3rd Street, P.O. Box 972
Dayton, Ohio 45422-1260

Re: Cost Estimate & Useful Life Certification
OPWC, Round 37
Pleasant Plain Road Improvements Phase 3 project
Clay Township 23/26-06-04-2020-043

Dear Committee:

Please find attached our cost estimate for the subject OPWC Project:

Pleasant Plain Road Improvements Phase 3

Project located in the Clay Township, Montgomery County, Ohio

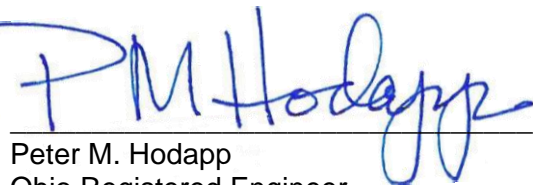
This letter certifies that the above referenced OPWC project is expected to have a useful life of:

WEIGHTED USEFUL LIFE: 28.7 Years

We further certify that the estimate is based upon 2022/2023 estimated construction costs. We are aware that the State of Ohio Prevailing Wage Rates apply to this project. The estimate, therefore, reflects those rates.

Prepared by: Kramer & Associates, LLC
Eaton, OH & Richmond, IN





Peter M. Hodapp
Ohio Registered Engineer
No. 49143

Weighted Useful Life & Design Service Capacity Calculations

Pleasant Plain Road Phase 3 Widening and Resurfacing Improvements

Clay Township
Montgomery County, Ohio

Scope of Work:

Remove and replace defective roadway culverts, regrade ditches to widen shoulders, reconstruct approximately 1500' of roadway by rasing +/- 3' to prevent flooding of roadway, provide drainage improvements where necessary and raise drives as necessary to meet new road profile. Widen remaining existing 16' wide pavement approximately 1' 0" on each side to pave remaining existing widened road with new asphalt, and add 1' gravel shoulders.

Project Length:

Beginning at Brookville-Phillipsburg Road extending east to Welbaum Road for approximately 1 mile.

Prepared By: Kramer & Associates, LLC
August 9, 2022

Major Component	Cost (\$1,000)	Portion Repair / Replacement (%)	Repair / Replace Product	Useful Life (Years)	Useful Life Product
Earthwork	42.24	100	4224	50	2112
Asphalt	280.01	100	28001	25	7000.25
Storm	13.5	100	1350	40	540
	0	0	0	0	0
Totals	335.75		33575		9652.25

Weighted Useful Life:	28.7 Years
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Design Service Capacity (Project Application, Section 2.0):	
Portion Repair / Replace	100 %
Portion New / Expansion	0 %

Prepared by:

Kramer & Associates, LLC
Eaton, OH & Richmond, IN



Peter M. Hodapp

Peter M. Hodapp
Ohio Registered Engineer
No. 49143

OHIO PUBLIC WORKS COMMISSION DISTRICT 4

Round 2022-2023 Supplemental Questionnaire

Applicant: _____

Project Title: _____

Application Summary:

Briefly describe the project:

Addresses District Infrastructure Needs:

Is this project located in more than one community? (Circle One)		
Yes	No	
What percentage of the community will be served by this project? (Circle One)		
Less than 25%	25% to 40%	More than 40%

Economic Development

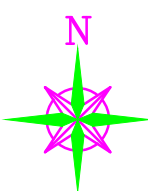
How many jobs are being created as a result of this project?	
How many jobs will be retained as a result of this project?	
Why is it necessary to fund this improvement to secure this development?	
What type of industry is proposed in this development?	

Relieve Existing Traffic Congestion:

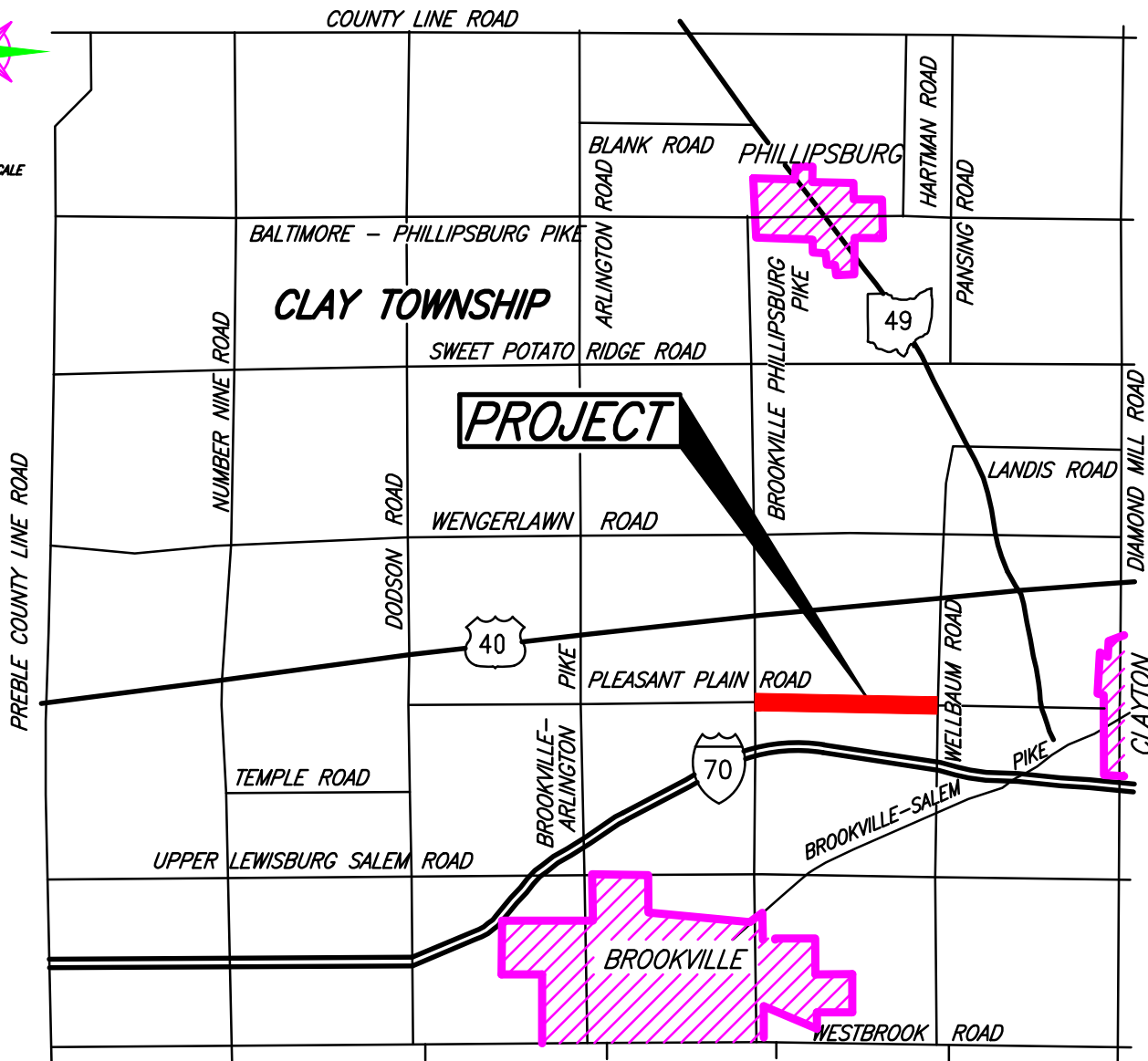
What is the level of service?	
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Other Factors

What other factors exist that make this project more important than other like projects?



NOT TO SCALE



Vicinity Map

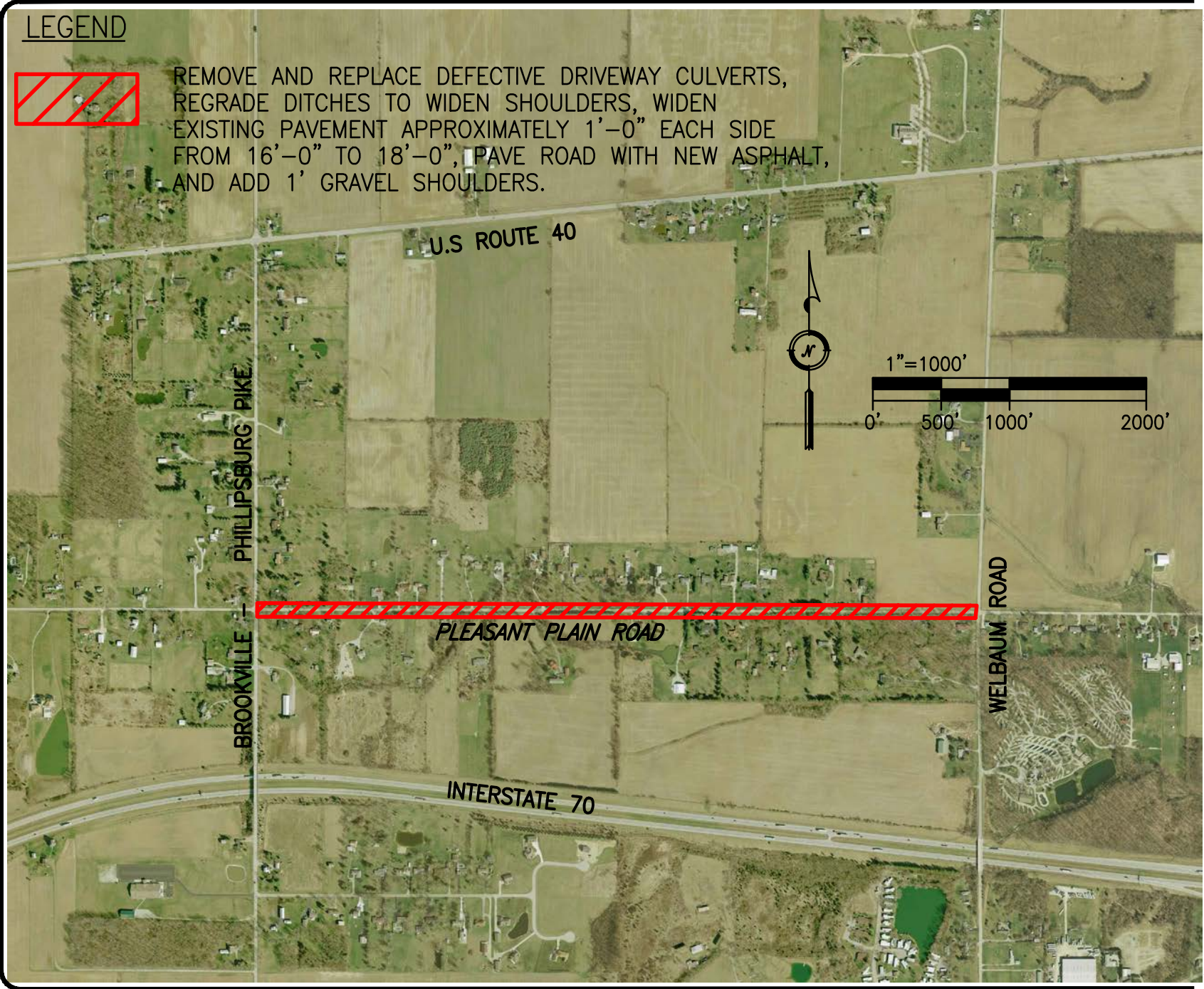
CLAY TOWNSHIP
MONTGOMERY COUNTY

O.P.W.C.
PLEASANT PLAIN ROAD PHASE III
WIDENING AND RESURFACING

LEGEND



REMOVE AND REPLACE DEFECTIVE DRIVEWAY CULVERTS, REGRADE DITCHES TO WIDEN SHOULDERS, WIDEN EXISTING PAVEMENT APPROXIMATELY 1'-0" EACH SIDE FROM 16'-0" TO 18'-0", PAVE ROAD WITH NEW ASPHALT, AND ADD 1' GRAVEL SHOULDERS.



Project No. 20-043 Date 10/02/20 Drawn By MPT Checked by DEK Drawing No. A-		OHIO PUBLIC WORKS COMMISSION PLEASANT PLAIN ROAD IMPROVEMENTS, PHASE 3 CLAY TOWNSHIP TRUSTEES 8207 ARLINGTON ROAD BROOKVILLE, OHIO 45309	
KRAMER & ASSOCIATES, LLC Surveyors, Engineers, & Design Consultants Easton, Ohio (607) 468-1332 Fax: (607) 468-8012		PROJECT IDENTIFICATION MAP	
Sheet 1 of 1			

Montgomery County Engineer's Office Traffic Department

Location : Pleasant Plain Road
 Cross Street : 525' E of Brookville Phillipsburg Road
 By : KRL

Site: 20 128
 9/22/2020
 Tuesday

24 Hour Volume, per Channel (Volume factor 0.500)

Interval Start			EB/WB			
Interval Start			Interval Start			
8:00 AM	8	47	8:00 PM	8	17	
8:15 AM	12		8:15 PM	6		
8:30 AM	11		8:30 PM	2		
8:45 AM	16		8:45 PM	1		
9:00 AM	8	24	9:00 PM	8	16	
9:15 AM	4		9:15 PM	2		
9:30 AM	6		9:30 PM	2		
9:45 AM	6		9:45 PM	4		
10:00 AM	8	33	10:00 PM	3	8	
10:15 AM	8		10:15 PM	3		
10:30 AM	10		10:30 PM	1		
10:45 AM	7		10:45 PM	1		
11:00 AM	10	30	11:00 PM	0	1	
11:15 AM	6		11:15 PM	0		
11:30 AM	6		11:30 PM	0		
11:45 AM	8		11:45 PM	1		
12:00 PM	4	29	9/23/2020 12:00 AM	1	2	
12:15 PM	8		12:15 AM	0		
12:30 PM	8		12:30 AM	1		
12:45 PM	9		12:45 AM	0		
1:00 PM	5	30	1:00 AM	0	1	
1:15 PM	9		1:15 AM	0		
1:30 PM	8		1:30 AM	1		
1:45 PM	8		1:45 AM	0		
2:00 PM	8	31	2:00 AM	0	0	
2:15 PM	10		2:15 AM	0		
2:30 PM	5		2:30 AM	0		
2:45 PM	8		2:45 AM	0		
3:00 PM	11	47	3:00 AM	0	0	
3:15 PM	11		3:15 AM	0		
3:30 PM	12		3:30 AM	0		
3:45 PM	13		3:45 AM	0		
4:00 PM	17	52	4:00 AM	0	1	
4:15 PM	10		4:15 AM	1		
4:30 PM	11		4:30 AM	0		
4:45 PM	14		4:45 AM	0		
5:00 PM	15	56	5:00 AM	3	6	
5:15 PM	18		5:15 AM	1		
5:30 PM	9		5:30 AM	2		
5:45 PM	14		5:45 AM	0		
6:00 PM	5	17	6:00 AM	2	22	
6:15 PM	6		6:15 AM	1		
6:30 PM	1		6:30 AM	10		
6:45 PM	5		6:45 AM	9		
7:00 PM	3	18	7:00 AM	4	21	
7:15 PM	6		7:15 AM	7		
7:30 PM	6		7:30 AM	6		
7:45 PM	3		7:45 AM	4		

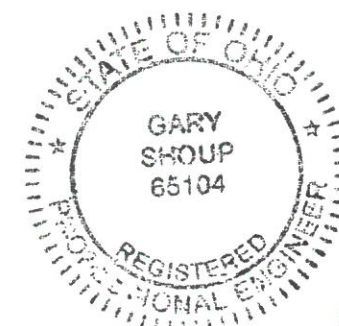
24 Hour Total
509

12:00 AM - 12:00 PM

12 Hour Count 187
 Peak Hour 8:00 AM
 Peak Volume 47
 Factor 0.73

12:00 PM - 12:00 AM

12 Hour Count 322
 Peak Hour 4:30 PM
 Peak Volume 58
 Factor 0.81



Gary Shoup



Narrow
Roadway



Deteriorated
Pavement and
Narrow
Roadway.

*Pleasant Plain Road Improvements
Widening & Resurfacing Phase 3*

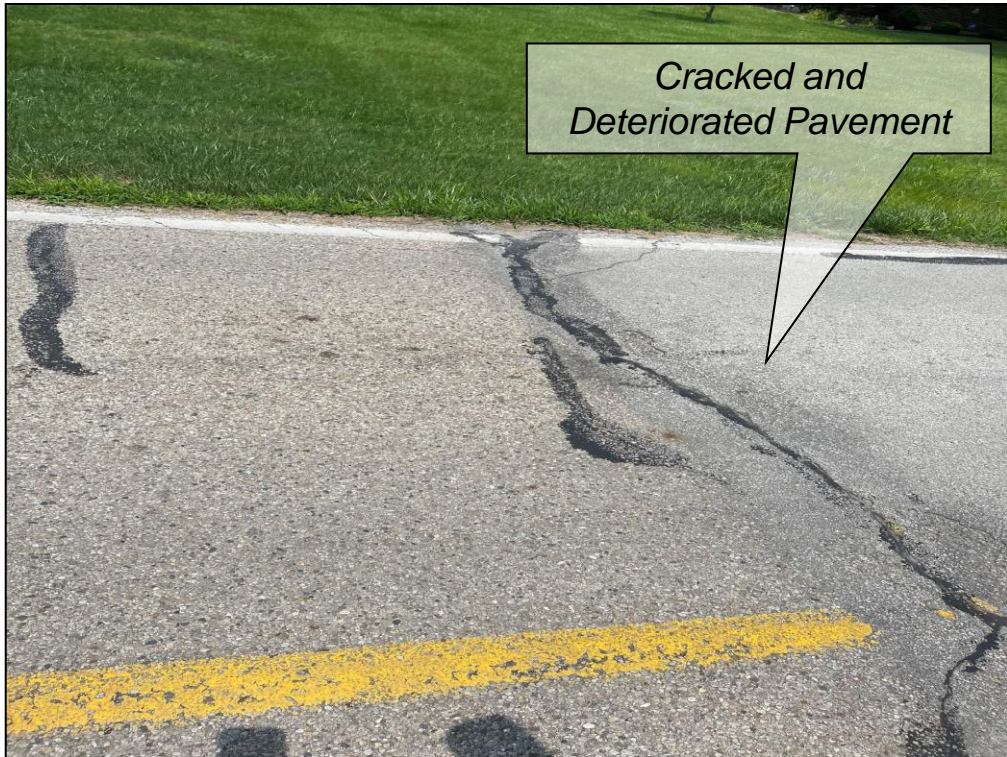


*Narrow Roadway
with No Shoulders*



*Deteriorated
Pavement with
No Shoulders*

*Pleasant Plain Road Improvements
Widening & Resurfacing Phase 3*



Cracked and Deteriorated Pavement



Deteriorated Pavement with No Shoulders and Narrow Roadway

***Pleasant Plain Road Improvements
Widening & Resurfacing Phase 3***

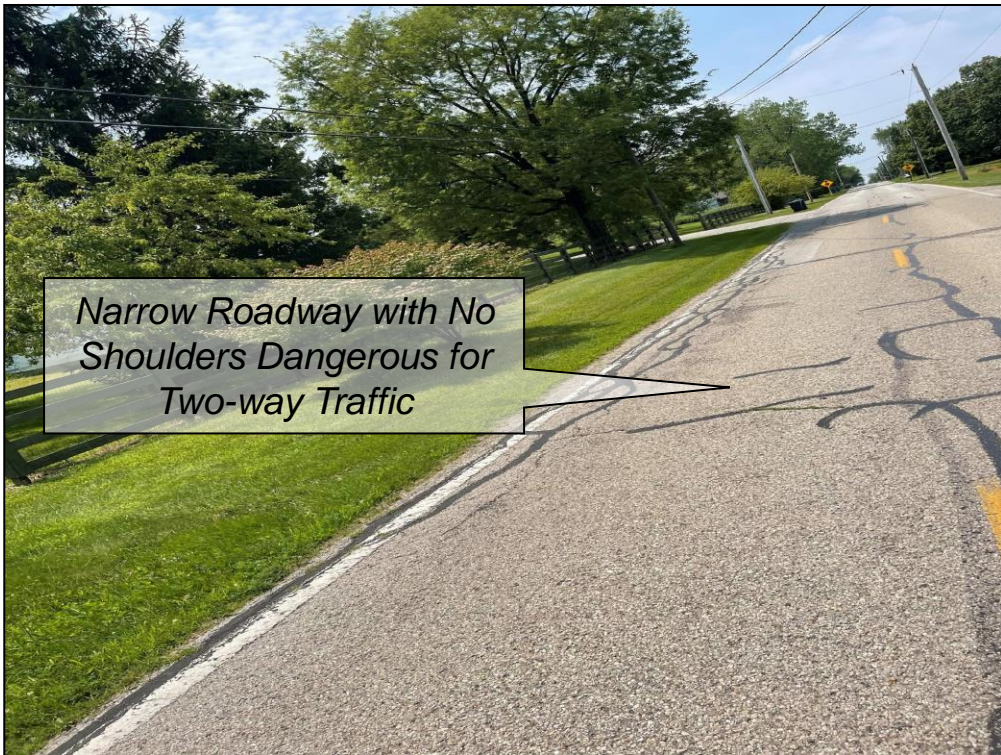


*Deteriorated Pavement
with No Shoulders and
Narrow Roadway*



*Deteriorated Pavement, Old
Repairs with No Shoulders*

***Pleasant Plain Road Improvements
Widening & Resurfacing Phase 3***



*Narrow Roadway with No
Shoulders Dangerous for
Two-way Traffic*



*Deteriorated Pavement Narrow
Roadway, Old Repairs*

***Pleasant Plain Road Improvements
Widening & Resurfacing Phase 3***



*Narrow Roadway
Dangerous for
Two-way Traffic,
No Shoulders*



*Narrow Roadway
Dangerous for
Two-way Traffic,
No Shoulders*

***Pleasant Plain Road Improvements
Widening & Resurfacing Phase 3***





Trustees

Dale Winner, President
Steve Woolf, Vice President
Dave Vore



Fiscal Officer
Holly Buchanan

Clay Township
8207 Arlington Road
Brookville, Ohio 45309

August 10, 2021

Montgomery County District 4 Integrating Committee
Ohio Public Works Commission
Montgomery County Engineer's Office
451 West Third Street, P.O. Box 972
Dayton, Ohio 45422-1260

Re: Ohio Public Works Commission
Clay Township, Pleasant Plain Road Improvements Phase 3

Dear Committee:

I, Dale Winner, Trustee President for Clay Township Board of Trustees, this being my fourth year in office, hereby certify that as a Trustee, to my knowledge no road widening, major repairs or improvements have been made to this section of Pleasant Plain Road since 1994 when the road was overlayed using OPWC funding from Round 8 of the SCIP Program, reference OPWC project number CD812. Documentation previously provided shows that the road was overlayed in 1994, 27 years ago.

A handwritten signature in black ink, appearing to read 'Dale Winner', written over a horizontal line.

Dale Winner, Trustee President
Clay Township Board of Trustees

Dated: 8/11/21



State of Ohio
PUBLIC WORKS COMMISSION

Infrastructure Program
[Home](#) > Funded Projects

[Small Government Program](#)

[Emergency Program](#)

[Green Space Conservation Program](#)

Funded Projects

Listing of Funded Projects are currently available in .xls spreadsheet format. Once opened search using "CTRL + F".

- [District 1](#)
- [District 2](#)
- [District 3](#)
- [District 4](#)
- [District 5](#)
- [District 6](#)
- [District 7](#)

- [District 8](#)
- [District 9](#)
- [District 10](#)
- [District 11](#)
- [District 12](#)
- [District 13](#)

- [District 14](#)
- [District 15](#)
- [District 16](#)
- [District 17](#)
- [District 18](#)
- [District 19](#)

98#t#dvw#v#dwh#v#whhw#x#h#645/#F#rop#exv/#R#k#r#6548##S#k#r#q#h#947#79903; ; 3##D [#47#79907997#
S#y#d#f|#v#d#h#p#h#q#v#d#q#q#F#r#e|#u#j#k#h#D#g#g#v#v#d#q#q#G#l#h#f#v#r#q#v#h#F#r#q#d#f#w

				District	Project	Funding	MBE	Subdivision	Project Description
MBE	TYPE	YEAR	LAST_DISB	D1	ID	Type	Set-Aside	D	E
	SCIP	8	11/28/1994	4	CD812	1	N	CLAY, TWP	PLEASANT PLAIN AND PANSING ROAD OVERLAY

Construction Request to Proceed	Total Est Cost	OPWC Assistance	OPWC Percent	Estimated Local Share	Local Percent	Project Complete	Completion Report In?	Final OPWC\$ Disbursed	OPWC \$ Remaining	Approved Grant \$
F	G	H	I	J	K	L	M	N	O	P
Y	163252	146926	0.9	16326	0.1	Y	Y	145286.32	1640	146926

Grant Returned to District Q	Approved Loan \$ R	Loan Returned to District S	Approved Credit \$ T	Credit Retu to District U	Sub Type V	Project Type W	County X	Prelim Engineering Y	Final Design Z	Constructic Supervision AA
1640	0	0	0	0	3	1	MONTGOMERY	0	0	0

Land	Right of Way	Constructive	Equipment	Other Direct	Contingency	Certified Pre-Paid	Disbursement Ratio	Engineering Percent	Useful Life	Repair-Rep	New-Expan	ODOT \$
AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN
0	0	163252	0	0	0	0	0.9	0	10	146926	0	0

EPA-OWDA OTHER \$	Other Name	Bid Start Date	Completion Date	Estimated Prime Const	Actual Prime Const	Estimated Service-Material	Actual Service-Material	Construction Set-Aside	
AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX
0	0	0	6/30/1994 0:00	10/1/1994 0:00	163252	157095	0	0	0

Procurement Set-Aside	MBE Sub Construction \$	MBE Sub Serv-Mat \$	MBE Compliance Comments	Status	Project Manager	Project Manager Phone	Amended?	WUL
AY	AZ	BA	BB	BC	BD	BE	BF	BG
0	7855	3142	0	COMPLETED	STEVE DENLINGER	513/833-4015	N	1632520

Subdivision

Code

BH ACTCSA ACTPSA NSAMBEC NSAMBEP

113-15518



KRAMER
& ASSOCIATES, LLC

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People, Service and Solutions*

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FARMLAND PRESERVATION REVIEW LETTER

Pleasant Plain Road Widening & Resurfacing Improvements Phase 3 Project
Clay Township, Montgomery County, Ohio

August 23, 2022

This review is to comply with Farmland Preservation Review Advisory of the Ohio Public Works Commission and the Governor's Executive Order 98-IIV. This review was accomplished by Kramer & Associates, LLC.

The proposed project is located along Pleasant Plain Road, beginning at Brookville-Phillipsburg Road extending east to Welbaum Road for 1 mile, in Section Twenty-Three and Twenty-Six (23/26), Township Six (06), Range Four (04), located in Clay Township, Montgomery County, Ohio. The total length of the project is approximately 1.0 miles.

1. The immediate impact the project will have on productive agricultural and grazing land related to land acquisition.
The proposed project will not have immediate impact on productive agricultural and grazing land related to land acquisition.
2. Indirect impact that will result in the loss of productive agricultural and grazing land from development related to the project.
There will be no indirect impact that results in loss of productive agricultural and grazing land from development related to this project.
3. Mitigation measures that could be implemented when alternative sites or locations are not feasible.
Not applicable.

The proposed improvements will be within the existing right-of-way and will have no potential impact to farmland.

Sincerely,


Peter M. Hodapp, P.E.
Kramer & Associates, LLC





KRAMER
& ASSOCIATES, LLC

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Fax: (937) 456-6912

August 26, 2022

Clay Township Trustees
Attn: Clay Township Trustees
8207 Arlington Road
Brookville, Ohio 45309

Re: Clay Township, Pleasant Plain Road Widening & Resurfacing Phase 3 project

INFRASTRUCTURE CONDITION ASSESSMENT for OPWC Funding Application

Dear Trustees:

Kramer & Associates has evaluated the above referenced road within Clay Township, Montgomery County, Ohio. The road was assessed with respect to safety and serviceability to the residents and motoring public.

This road can be designated as an east-west connector. The existing pavement is narrow chip and seal with uneven pavement and broken edges. The pavement is severely deteriorating to the point where patching is not a viable form of maintenance. During the spring rainy season, a specific low area of Pleasant Plain Road, (approximately 1500 Lin. Ft.), floods as shown in the accompanying pictures. This prohibits the home owners from leaving their homes as well as making this portion of the roadway completely impassable, which creates a safety hazard to motorists on a well-travelled road whom are not specifically accustomed to these conditions that could result in injury. It is therefore our intent with this project, if approved, to raise the roadway through this area, provide drainage where necessary to ease the flooding to surrounding properties and raise the driveways to meet the new road profile. The road needs to be upgraded to meet current design and minimum safety standards.

Sincerely,

Peter M. Hodapp, P.E.
Kramer & Associates, LLC

