



State of Ohio
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: Defiance County Subdivision Code: 039-00039
 District Number: 5 County: Defiance Date: 08/22/2019
 Contact: Warren Schlatter, P.E., P.S. Phone: (419) 782-4751
(The individual who will be available during business hours and who can best answer or coordinate the response to questions)
 Email: dce@defiance-county.com FAX: (419) 782-3031

Project

Project Name: Buckskin Rd Reconstruction and Widening Zip Code: _____

Subdivision Type	Project Type	Funding Request Summary
<small>(Select one)</small>	<small>(Select single largest component by \$)</small>	<small>(Automatically populates from page 2)</small>
<input checked="" type="checkbox"/> 1. County	<input checked="" type="checkbox"/> 1. Road	Total Project Cost: <u>649,389 .00</u>
<input type="checkbox"/> 2. City	<input type="checkbox"/> 2. Bridge/Culvert	1. Grant: <u>324,694 .00</u>
<input type="checkbox"/> 3. Township	<input type="checkbox"/> 3. Water Supply	2. Loan: <u>0 .00</u>
<input type="checkbox"/> 4. Village	<input type="checkbox"/> 4. Wastewater	3. Loan Assistance/ Credit Enhancement: <u>0 .00</u>
<input type="checkbox"/> 5. Water (6119 Water District)	<input type="checkbox"/> 5. Solid Waste	Funding Requested: <u>324,694 .00</u>
	<input type="checkbox"/> 6. Stormwater	

District Recommendation (To be completed by the District Committee)

<u>Funding Type Requested</u> <small>(Select one)</small>	SCIP Loan - Rate: _____ % Term: _____ Yrs	Amount: _____ .00
<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

<u>STATUS</u>	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 Design:	_____	.00	
Final Design:	_____	.00	
Construction Administration:	_____	.00	
Total Engineering Services:	a.) _____	<u>0</u> .00	_____ <u>0</u> %
Right of Way:	b.) _____	.00	
Construction:	c.) _____	<u>649,389</u> .00	
Materials Purchased Directly:	d.) _____	.00	
Permits, Advertising, Legal:	e.) _____	.00	
Construction Contingencies:	f.) _____	.00	_____ <u>0</u> %
Total Estimated Costs:	g.) _____	<u>649,389</u> .00	

1.2 Project Financial Resources

Local Resources

Local In-Kind or Force Account:	a.) _____	.00	
Local Revenues:	b.) _____	<u>324,694</u> .00	
Other Public Revenues:	c.) _____	.00	
ODOT / FHWA PID: _____	d.) _____	.00	
USDA Rural Development:	e.) _____	.00	
OEPA / OWDA:	f.) _____	.00	
CDBG:	g.) _____	.00	
<input type="checkbox"/> County Entitlement or Community Dev. "Formula"			
<input type="checkbox"/> Department of Development			
Other: _____	h.) _____	.00	
Subtotal Local Resources:	i.) _____	<u>324,694</u> .00	_____ <u>50</u> %

OPWC Funds (Check all requested and enter Amount)

Grant: <u>100</u> % of OPWC Funds	j.) _____	<u>324,694</u> .00	
Loan: <u>0</u> % of OPWC Funds	k.) _____	.00	
Loan Assistance / Credit Enhancement:	l.) _____	<u>0</u> .00	
Subtotal OPWC Funds:	m.) _____	<u>324,694</u> .00	_____ <u>50</u> %
Total Financial Resources:	n.) _____	<u>649,388</u> .00	

Project Costs do not equal Financial Resources

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 Repair / Replacement:	649,389 .00	100 %
2.2 Total Portion of Project New / Expansion:	0 .00	0 %
2.3 Total Project:	649,389 .00	100 %

A Farmland Preservation letter is required for any impact to farmland

3.0 Project Schedule

3.1 Engineering / Design / Right of Way	Begin Date: <u>06/01/2021</u>	End Date: <u>03/14/2022</u>
3.2 Bid Advertisement and Award	Begin Date: <u>03/14/2022</u>	End Date: <u>03/21/2022</u>
3.3 Construction	Begin Date: <u>04/18/2022</u>	End Date: <u>10/28/2022</u>

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: 15 Years Age: 2035 (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 566 Year 2020 Projected ADT 1,132 Year 2040

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

Residential Water Rate Current \$ _____ Proposed \$ _____

Number of households served: _____

Residential Wastewater Rate Current \$ _____ Proposed \$ _____

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.) 500 character limit.

Buckskin Rd is located in Hicksville Township between SR 49 and the Ohio Indiana State Line Rd.

- B: PROJECT COMPONENTS (Describe the specific work to be completed; the engineer's estimate does not replace this requirement) 1,000 character limit.

Buckskin Rd will be paved and widened.

Item 411-Aggregate Berm
Item 448-Asphalt Concrete Type 1 PG 64-22
Cement
Cement Stabilization

- C: PHYSICAL DIMENSIONS (Describe the physical dimensions of the existing facility and the proposed facility. Include length, width, quantity and sizes, mgd capacity, etc in detail.) 500 character limit.

Buckskin Rd is currently 18' and will be widened to 22' and 15,451' in length between SR 49 and the Ohio Indiana Line Rd.

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: Warren Schlatter
Title: Engineer
Address: 510 Court St., Suite 201

City: Defiance State: OH Zip: 43512
Phone: (419) 782-4751
FAX: (419) 782-3031
E-Mail: dce@defiance-county.com

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

Name: Jill Little
Title: Auditor
Address: 500 W. Second St., Suite 301

City: Defiance State: OH Zip: 43512
Phone: (419) 782-1926
FAX: (419) 782-3031
E-Mail: dce@defiance-county.com

5.3 Project Manager

Name: Warren Schlatter
Title: Engineer
Address: 510 Court St., Suite 201

City: Defiance State: OH Zip: 43512
Phone: (419) 782-4751
FAX: (419) 782-3031
E-Mail: dce@defiance-county.com

6.0 Attachments / Completeness review

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

- 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.
- 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.
- 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.
- 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.
- 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.

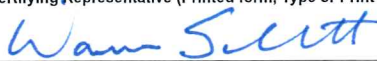
7.0 Applicant Certification

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.

Warren Schlatter, Defiance County Engineer

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

 8-27-2020

Original Signature / Date Signed

BOARD OF DEFIANCE COUNTY COMMISSIONERS

RESOLUTION: IN THE MATTER OF: AUTHORIZING THE COUNTY ENGINEER 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 TO EXECUTE CONTRACTS AS REQUIRED

DATE: MONDAY, AUGUST 17, 2020

The Board of Commissioners, County of Defiance, State of Ohio met in regular session on the above date in the Defiance County Commissioners' Conference Room with the following members present:

Ryan Mack: PRESENT Michael Pocratsky: PRESENT Gary Plotts: PRESENT

Commissioner PLOTTS moved and Commissioner POCRATSKY seconded the adoption of the following Resolution:

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, the Defiance County Engineer is planning to make capital improvements to Buckskin Rd (SR49 to the Ohio Indiana State Line Rd) 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.

THEREFORE, BE IT RESOLVED, that the Board of Defiance County Commissioners, Defiance County, Ohio:

Section 1 Hereby authorizes Warren J. Schlatter, P.E., P.S., County Engineer, to apply to the OPWC for funds as described above;

Section 2 That Warren J. Schlatter, P.E., P.S. is authorized to enter into any agreements as may be necessary and appropriate for obtaining this financial assistance.

BE IT FURTHER RESOLVED, that it is found and determined that all formal actions of this Board concerning and relating to the adoption of this Resolution were so adopted in an open meeting of this Board and that all deliberations of this Board and of any of its committees that resulted in such formal action were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

The roll call vote upon its adoption resulted as follows:

RYAN MACK	<u>Ryan Mack</u>	<u>yes</u>
MICHAEL POCRATSKY	<u>Michael Pocratsky</u>	<u>yes</u>
GARY PLOTTS	<u>Gary Plotts</u>	<u>yes</u>

MOTION CARRIED:
ATTEST: Stephanie M Metz, CLERK
STEPHANIE M. METZ

DEFIANCE COUNTY

CHIEF FINANCIAL OFFICER'S CERTIFICATION

I, Jill Little, County Auditor, Defiance County, Ohio hereby certify that Defiance County has the required local share for the proposed **Buckskin Rd Reconstruction and Widening** project or is in the process of collecting such funds and that such funds will be appropriated to the County Engineer's budget to pay the local share for the 2020 State Capital Improvement Program project in the amount of **\$324,694** for which funding is requested from the Ohio Public Works Commission.



Jill Little
County Auditor



Date

Buckskin Rd Reconstruction and Widening

Project Cost Estimate

Buckskin Road

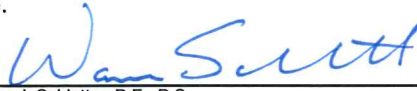
Item	Qty	Units	Description	Unit \$	Amount
411	763	Tons	Aggregate Berm	\$31.00	\$23,653.00
	39486	SY	Cement Stabilization	\$3.00	\$118,458.00
	1386	Tons	Cement	\$145.00	\$200,970.00
448	4196	Tons	Asphalt Concrete Type 1 PG 64-22	\$73.00	\$306,308.00
Subtotal:					\$649,389.00

TOTAL COST ESTIMATE:

\$649,389.0

Estimated Useful Life of Project: 15 Years

Registered Engineer's Estimate of Cost and Certification of the Useful Life of the Project: This is to certify that I, Warren J. Schlatter, Professional Engineer, Ohio Registration No. 67103 have examined the above project being submitted to the Ohio Public Works Commission for funding and do certify the cost and useful life of the project to be as accurate as possible at this time.



Warren J. Schlatter, P.E., P.S.

8-27-2020

Date



Supplementary Information
Buckskin Rd

Buckskin Road



Looking East on Buckskin Rd.
Across the road there is wheel
rutting.



Looking East on Buckskin Rd. The
pavement is breaking.

**DISTRICT 5
CAPITAL IMPROVEMENT PROJECTS
QUESTIONNAIRE
ROUND 35**

Name of Applicant: Defiance County Engineer

Project Title: Buckskin Rd Reconstruction and Widening

The following questions are to be answered for each application submitted for State Issue II SCIP, LTIP and Loan Projects. Please provide specific information using the best documentation available to you. Justification of your responses to these questions will be required if your project is selected for funding, so please provide correct and accurate responses. **Communities and Townships under 5,000 in population should also complete the Small Government Criteria.**

1. What percentage of the project in repair A= **100** %, replacement B= __%, expansion C= __%, and new D= ___%? (Use dollar amounts of project to figure percentages and make sure the total equals one hundred(100) percent) A+B= ___% C+D= ___% **ORC Reference(s):164.06(B)(1);164.14(E)(10)**

Repair/Replacement =Repair or Replacement of public facilities owned by the government (any subdivision of the state).

New/Expansion = Replacement of privately owned wells, septic systems, private water or wastewater systems, etc.

- 2a. Existing Physical Condition of Infrastructure **ORC Reference(s):164.04(B)(2);164.14(E)(9);164.14(E)(2);
164.14(E)(8)**

Points	Category	Description	Examples
10	Failing	Infrastructure has reached a point where it requires replacement, reconstruction or reconfiguration to fulfill its purpose	Intersection Reconfiguration due to accident problem- Structural paving of 3.5" or greater of additional pavement- Pavement Widening to meet ODOT L&D Standards-Complete Pavement Reconstruction- Water or Sewer Line Replacement-Water or Sewer Plant Replacement- Widening graded shoulder width- Complete Bridge or Culvert replacement

8	Poor	The condition is substandard and requires repair or restoration in order to return to the intended level of service and comply with current design standards. Infrastructure contains deficiency and is functioning at a diminished capacity.	Multiple course of paving- Structural Culvert Lining- Bridge Deck Replacement Replacement of significant part of water or sewer plant Single course of paving with 25% base repair-Widening graded shoulder width to less than ODOT L&D Standards
6	Fading	The condition requires reconditioning to continue to function as originally intended.	Single course of paving-Sewer Lining Projects-Water tower painting-Replacement of pumps, hydrants, valves, filters, etc in existing water and sewer systems-Widening aggregate berm on existing graded shoulder width
4	Fair	The condition is average, not good or poor. The infrastructure is still functioning as originally intended. Minor deficiencies exist requiring repair to continue to function as originally intended and/or upgrades to meet current design standards	
2	Good	The condition is safe and suitable to purpose. Infrastructure is functioning as originally intended, but requires minor repairs and /or upgrades to meet current design standards	
0	Excellent	The condition is new, or requires no repair. Or, no supporting documentation has been submitted.	

2b. Age of Infrastructure **ORC Reference(s):164.06(B)(2)**

Life	20	30	50
Project Type	Road	Wastewater & Water Treatment	Bridge/Culvert, Sanitary Sewer, Water Supply, Storm Water, Solid Waste
Points			
0	0-4 Years	0-6 Years	0-10 Years
1	5-8 Years	7-12 Years	11-20 Years
2	9-12 Years	13-18 Years	21-30 Years
3	13-16 Years	19-24 Years	31-40 Years
4	17-20 Years	25-30 Years	41-50 Years
5	20+ Years	30+ Years	50+ Years

3. Health and Safety Rating: **ORC Reference(s): 164.06(B)(4), 164.14(E)(1); 164.14 (E)(10)**

If the proposed project is not approved what category would best represent the impact on the general health and/or public safety?

ROADS

Extremely Critical:	Resurfacing, Restoration, Rehabilitation and Reconstruction (4R) of a Major Access Road.*
Critical:	Resurfacing, Restoration and Rehabilitation (3R) of a Major Access Road.*
Major:	Resurfacing, Restoration, Rehabilitation and Reconstruction (4R) of a Minor Access Road.*
Moderate:	Resurfacing, Restoration and Rehabilitation (3R) of a Minor Access Road.*
Minimal:	Preventative Maintenance of a Major Access Road.
No Impact:	Preventative Maintenance of a Minor Access Road.

Projects that have a variety of work will be scored in the LOWEST category of work contained in the Construction Estimate.

Road/Street Classifications:

Major Access Road: Roads or streets that have a dual function of providing access to adjacent properties and providing through or connecting service between other roads.

Minor Access Road: Roads or streets that primarily provide access to adjacent properties without through continuity, such as cul-de-sacs or loop roads or streets.

Preventative Maintenance: Non Structural Pavement work such as chip sealing, cape sealing, microsurfacing, crack sealing, etc.

*(3R) Resurfacing, Restoration and Rehabilitation - Improvements to existing roadways, which have as their main purpose, the restoration of the physical features (pavement, curb, guardrail, etc.) without altering the original design elements. (Surface and Intermediate layer Mill and Fills, overlays with less than or equal to 3" of additional pavement, etc.)

*(4R) Resurfacing, Restoration, Rehabilitation and Reconstruction - Much like 3R, except that 4R allows for the complete reconstruction of the roadway and alteration of certain design elements (i.e., lane widths, shoulder width, SSD, overlays with greater than 3" of additional pavement. etc.).

BRIDGES SUFFICIENCY RATING

Extremely Critical:	0-25, or a General Appraisal rating of 3 or less.
Critical:	27-50, or a General Appraisal rating of 4.
Major:	51-65 or a General Appraisal rating of 5 or 6.
Moderate:	66-80 or a General Appraisal rating of 7.

Minimal: 81-100 or a General Appraisal rating of more than 7.

No Impact: Bridge on a new roadway.

WASTEWATER TREATMENT PLANTS

Extremely Critical: Environmental Protection Agency (EPA) orders in the form of a consent decree, findings and orders or court order. Health Department Construction Ban.

Critical: Improvements ordered by the Environmental Protection Agency (EPA) in the form of NPDES Orders.

Major: Replace deficient appurtenances. Update existing processes due to EPA recommendations.

Moderate: Increase capacity to meet current needs or update processes to improve effluent quality.

Minimal: New/Expansion project to meet a specific development proposal.

No Impact: New/Expansion to meet future or projected needs.

WATER TREATMENT PLANT

Extremely Critical: EPA orders in the form of a consent decree, findings and orders or court order.

Critical: Improvements to meet Environmental Protection Agency (EPA) Safe Drinking Water Regulations and/or NPDES Orders.

Major: Replace deficient appurtenances. Update existing processes due to EPA recommendations.

Moderate: Increase capacity to meet current needs or update processes to improve water quality.

Minimal: New/Expansion project to meet a specific development proposal.

No Impact: New/Expansion to meet future or projected needs.

COMBINED SEWER SEPARATIONS (May be construction of either new storm or sanitary sewer as long as the result is two separate sewer systems.)

Extremely Critical: EPA orders in the form of a consent decree, findings and orders or court order. Health Department Construction Ban.

Critical: Separate, due to chronic backup or flooding in basements.

Major: Separate, due to documented water quality impairment, or due to EPA recommendations.

Moderate: Separate, due to specific development proposal within or upstream of the combined system area.

Minimal: Separate, to conform to current design standards.

No Impact: No positive health effect.

STORM SEWERS

Extremely Critical: EPA orders in the form of a consent decree, findings and orders or court order.

Critical: Chronic flooding (structure damage).

Major: Inadequate capacity (land damage).

Moderate: Inadequate capacity with no associated damage.

Minimal: New/Expansion to meet current needs.

No Impact: New/Expansion to meet future or project needs.

CULVERTS

Extremely Critical: Structurally deficient or functionally obsolete. Deterioration has already caused a safety Critical: hazard to the public.

Critical: Inadequate capacity with land damage and the existing or high probability of property damage.

Major: Inadequate capacity (land damage).

Moderate: Inadequate capacity with no associated damage.

Minimal: New/Expansion to meet current needs.

No Impact: New/Expansion to meet future or projected needs.

SANITARY SEWERS

Extremely Critical: EPA orders in the form of a consent decree, findings and orders or court order. Health Department Construction Ban.

Critical: Replace, due to chronic pipe failure, chronic backup or flooding in basements. Improvements ordered by the Environmental Protection Agency (EPA) in the form of NPDES Orders.

Major: Replace, due to inadequate capacity or infiltration, or due to EPA

recommendations.

Moderate: Rehabilitate to increase capacity to meet current needs or to reduce inflow and infiltration.

Minimal: New/Expansion project to meet a specific development proposal.

No Impact: New/Expansion to meet future or projected needs.

SANITARY LIFT STATIONS AND FORCE MAINS

Extremely Critical: Structurally deficient. Deterioration has already caused a safety/health hazard to the public, or, EPA orders in the form of a consent decree, findings and orders or court order.

Critical: Inadequate capacity with actual or a high probability of property damage. Improvements ordered by the Environmental Protection Agency (EPA) in the form of NPDES Orders.

Major: EPA recommendations, or, reduces a probable health and/or safety problem.

Moderate: Rehabilitate to increase capacity to meet current needs.

Minimal: New/Expansion to meet a specific development proposal.

No Impact: New/Expansion to meet future or projected needs.

WATER PUMP STATIONS

Extremely Critical: Structurally deficient. Deterioration has already caused a safety hazard to the public, or, EPA orders in the form of a consent decree, findings and orders or court order.

Critical: Inadequate capacity with the inability to maintain pressure required for fire flows.

Major: Replace due to inadequate capacity or EPA recommendations.

Moderate: Rehabilitate to increase capacity to meet current needs.

Minimal: New/Expansion to meet a specific development proposal.

No Impact: New/Expansion to meet future or projected needs.

WATER LINES/WATER TOWERS

Extremely Critical: Solve low water pressure or excessive incidents of main breaks in project area.

Critical: Replace, due to deficiency such as excessive corrosion, etc.

Major: Replace undersized water lines as upgrading process.

- Moderate: Increase capacity to meet current needs.
- Minimal: New/Expansion project to meet a specific development proposal.
- No Impact: New/Expansion to meet future or projected needs.

OTHER

- Extremely Critical: There is a present health and/or safety threat.
- Critical: The project will provide immediate health and/or safety benefit.
- Major: The project will reduce a probable health and/or safety problem.
- Moderate: The project will delay a health and/or safety problem.
- Minimal: A possible future health and/or safety problem mitigation.
- No Impact: No health and/or safety effect.

NOTE: Combined projects that can be rated in more than one subset may be rated in the other category at the discretion of the District 5 Executive Committee. In general, the majority of the cost or scope of the project shall determine the category under which the project will be scored.

(Submittals without supporting documentation will receive 0 Points for this question.)

Extremely Critical X , Critical ____, Major ____, Moderate ____, Minimal ____, No Impact ____.

Explain your answer.

(Additional narrative, charts and/or pictures should be attached to questionnaire)

4. Identify the amount of local funds that will be used on the project as a percentage of the total project cost.

A.) Amount of Local Funds = \$ 324,694

B.) Total Project Cost = \$ 649,389

RATIO OF LOCAL FUNDS DIVIDED by TOTAL PROJECT COSTS (A÷B)= 50 %

Note: Local funds should be considered funds derived from the applicant budget or loans funds to be paid back through local budget, assessments, rates or tax revenues collected by the applicant.

5. Identify the amount of other funding sources to be used on the project, excluding State Issue II or LTIP Funds, as a percentage of the total project cost.

Grants ___% Gifts ___%, Contributions ___%

Other ___% (explain) _____ , Total ___%

Note: Grant funds and other revenues not contributed or collected through taxes by the applicant should be considered other funds. The Scope of Work for each Funding Source must be the same.

6. Total Amount of SCIP and Loan Funding Requested- An Applicant can request a grant per the categories below for points as indicated on the Priority Rating Sheet. If the Applicant is including a loan request equal to, but not exceeding 50% of the OPWC funding amounts listed below, there will be no point penalty. If loan funds requested are more than 50%, points as listed in the Priority Rating Sheet will apply.

- _____ \$500,001 or More
- _____ \$400,001-\$500,000
- _____ \$325,001-\$400,000
- x**_____ \$275,001-\$325,000
- _____ \$175,001-\$275,000
- _____ \$175,000 or Less

There are times when the District spends all of the grant money and has loan money remaining. When this happens, the district makes a loan offer in the amount of the requested grant to the communities that were not funded. The offers are made in the order of scoring. We need to know if you are not successful in obtaining grant dollars for your project if you would be interested in loan money:

YES _____ NO X_____

(This will only be considered if you are not funded with grant money and there is remaining loan money.) **Please note: if you answer “no” you will not be contacted, only if you answer “yes” will an offer be made in the event that there is loan money remaining.**

7. If the proposed project is funded, will its completion directly result in the creation of permanent full-time equivalent (FTE) jobs (FTE jobs shall be defined as 35 hours/week)? Yes ___ No X . If yes, how many jobs within eighteen months? ___ Will the completed project retain jobs that would otherwise be permanently lost? Yes ___ No ____ . If yes, how many jobs _____ **will be created/retrained** within 18 months **following the completion of the improvements?**

ORC Reference: 164.14(E)(3);164.06 (E)(10)

(Supporting documentation in the form of letter from affected industrial or commercial enterprises that specify full time equivalent jobs that will be retained or created directly by the installation or improvement of Public infrastructure. Additional items such as; 1) newspaper articles or other media news accounts, 2) public meeting minutes, and/or 3) a letter from the County Economic Development

Director or State of Ohio Economic Development Professional that alludes to the requirement for the infrastructure improvement to support the business. Submittals without supporting documentation will receive 0 points for this question.)

8. What is the total number of existing users that will directly benefit from the proposed project if completed? 566 (Use households served, traffic counts, etc. and explain the basis by which you arrived at your number.) **ORC Reference 164.14(E)(7);164.06 (B)(10)**
9. Economic Distress Criteria **ORC Reference 164.04 (B)(8)**
 What is the Local Median Household Income as a percentage of the District Median Household Income? 100 %. Please utilize the Economic Distress Scoring Criteria based on ACS 2013-2017 Data provided in Exhibit A.
10. Readiness to Proceed Criteria **ORC Reference 164.06(B)(9);164.14 (E)(5)**
 Please categorize the status of planning and design elements for the project.
- Plans have not begun yet (0 Points)
- Preliminary Engineering Complete (1 Point)
- X Final Design Complete (2 Points)
11. Base Score Total for Questions 1-10= 89
12. County Subcommittee Priority Points=

13. DISCRETIONARY POINTS (BY DISTRICT COMMITTEE ONLY)
- 13a. A **District Discretionary Point** may be awarded to projects that demonstrate significant Area-wide, County, or Community Impact. (Include documentation to support the claim of significance) (Maximum of 1 Point at the discretion of the District Executive Committee)
ORC Reference 164.14 (E)(7)
- 13b. A **District Discretionary Point** may be awarded to projects that demonstrate that the entity has maximized local financial resources including assessments. Provide a Fund Status Report and/or the water and sanitary waste utility rate structures are at least 2.5% of area median household income for combined systems and 1.5% of the area median household income for water and sanitary only systems. Please provide rate ordinances for water and sanitary sewer to be considered for discretionary points. (Maximum of 1 Point at the discretion of the District 5 Executive Committee) **ORC Reference 164.06(B)(3)**
14. **Grand Total of Points**

15. Is subdivision's population less than 5,000 Yes _____ No _____ If yes, continue. You may want to design your project per Small Government Project Evaluation Criteria, released for the current OPWC Round to assist in evaluating your project for potential Small Government Funding. The Small Government Criteria is available on the OPWC website at:

<http://www.pwc.ohio.gov/Portals/0/Data/SmallGovernment%20Round%2035%20Methodology.pdf?ver=2019-08-07-071749-143>

16. **OHIO PUBLIC WORKS COMMISSION SMALL GOVERNMENT PROGRAM GUIDELINES**

All projects that are sponsored by a subdivision with a population of 5,000 or less, and not earning enough points for District Funding from SCIP or LTIP Funds, are then rated using the Small Government Program Rating Criteria for the corresponding funding round. In order to be rated the entity must submit the Small Government Supplement and their required budgets with their application.

Only infrastructure that is village- or township- owned is eligible for assistance. The following policies have been adopted by the Small Government Commission:

- District Integrating Committees may submit up to seven (7) applications for consideration by the Commission. All 7 must be ranked, however, only the top five (5) will be scored. The remaining two (2) will be held as contingency projects should an application be withdrawn.
- Grants are limited to \$500,000. Any assistance above that amount must be in the form of a loan.
- Grants for new or expanded infrastructure cannot exceed 50% of the project estimate.
- The Commission may deny funding for water and sewer systems that are deemed to be more cost-effective if regionalized.
- If a water or sewer project is determined to be affordable, the project will be offered a loan rather than a grant. Pay special attention to the **Water & Wastewater Affordability Supplemental and the Small Government Water & Wastewater Affordability Calculation Worksheet. Both are available on the Small Government Program Tab at <http://www.pwc.state.ohio.gov/Programs/Infrastructure-Programs/Small-Government>**
- Should there be more projects that meet the "annual score" than there is funding, the tie breaker is those projects which scored highest under Health & Safety, with the second tie breaker being Condition. If multiple projects have equivalent Health & Safety and Condition scores they are arranged according to the amount of assistance from low to high. Once the funded projects are announced, "contingency projects" may be funded from project under-runs by continuing down the approved project list.
- Supplemental assistance is not provided to projects previously funded by the Commission.
- Applicants have 30 days from receipt of application by OPWC without exception to provide additional documentation to make the application more competitive under the Small Government criteria. Applications will be scored after the 30-day period has expired. The applicants for each District's two (2) contingency projects will have the same 30-day period to submit supplemental

information but these applications will not be scored unless necessary to do so. **It is each applicant's responsibility for determining the need for supplemental material. The applicant will not be asked for or notified of missing information unless the Commission has changed the project type and it affects the documentation required. Important information may include, but is not limited to: age of infrastructure, traffic counts or utility users, median income information, user rates ordinances, and the Auditor's Certificate of Estimated Revenues or documentation from the Auditor of State that subdivision is in a state of fiscal emergency.**

If you desire to have your Round 35 project considered for Small Government Funding please download the Small Government Evaluation Criteria applicable to Round 35 by accessing the OPWC Website at <http://www.pwc.ohio.gov/Portals/0/Data/SmallGovernment%20Round%2035%20Methodology.pdf?ver=2019-08-07-071749-143>. Please complete the Small Government Evaluation Criteria and attach all required supporting documentation and attach it to the District 5 Questionnaire for Round 35.

Date: 8-27-2020
Signature: Walter Seltzer
Title: Defiance County Engineer's Office
Address: 510 Court Street, Suite 201 Defiance, OH 43512
Phone: 419.782.4751
FAX: 419.782.3031
Email: dcestaff@defiance-county.com

District 5
Capital Improvement Project
Priority Rating Sheet, Round 35

COUNTY: DEFIANCE		PROJECT: BUCKSKIN RD RECONSTRUCTION & WIDENING										PROJECT NUMBER:					
EST. COST:																	
No.	"A" WEIGHT FACTOR	CRITERIA TO BE CONSIDERED	"B" PRIORITY FACTORS						"A" x "B"	PRIORITY FACTORS						No.	
			0	2	4	6	8	10		0	2	4	6	8	10		
1	1	(REPAIR OR REPLACE) vs. (NEW OR EXPANSION)							10	0% +	20% +	40% +	60% +	80% +	100% +	1	
										Repair or Replacement	Repair or Replacement	Repair or Replacement	Repair or Replacement	Repair or Replacement	Repair or Replacement		
2A	1	EXISTING PHYSICAL CONDITION Please refer to Criteria #2 of the Round 35 Scoring Methodology. Must submit substantiating documentation. (100% New or Expansion = 0 Points)							10	0	2	4	6	8	10	2A	
										Excellent	Good	Fair	Fading	Poor	Failing		
2B	1	AGE							Type	0	1	2	3	4	5	2B	
									Road 5	0-4 Yrs	5-8 Yrs	9-12 Yrs	13-16 Yrs	17-20 Yrs	20+ Yrs		
									Wastewater	0-6 Yrs	7-12 Yrs	13-18 Yrs	19-24 Yrs	25-30 Yrs	30+ Yrs		
									Bridge/Culvert								
									Sanitary Sewer, Water Sucevl, Storm Water, Solid Waste	0-10 Yrs	11-20 Yrs	21-30 Yrs	31-40 Yrs	41-50 Yrs	50+ Yrs		
3	2	PUBLIC HEALTH AND/OR SAFETY CONCERNS Submittals without supporting documentation will receive 0 points for this criterion							20	0	2	4	6	8	10	3	
										No Impact	Minimal	Moderate	Major	Critical	Extremely Critical		
4	2	LOCAL MATCHING FUNDS Percentage of Local Share (Local funds are funds derived from the applicant budget or a loan to be paid back through the applicant budget, assessments, rates or tax revenues)							20	0	2	4	6	8	10	4	
										0%	10%	20%	30%	40%	50%		
5	1	OTHER FUNDING (If available issue # Funds) (Grants and other revenues not contributed or collected through taxes by the applicant, including Gifts, Contributions, etc. - must submit copy of award or status letter.)							0	0	2	4	6	8	10	5	
										0%	10%	20%	30%	40%	50%		
6	2	OPWC GRANT AND LOAN FUNDS REQUESTED Please refer to Criteria #6 of the Round 35 Methodology for clarification.							16	0	2	4	6	8	10	6	
	2	Grant or Loan Only									0	2	4	6	8	10	6
	2	Grant/Loan Combination									\$500,001 or more	\$400,001 to \$500,000	\$325,001 to \$400,000	\$275,001 to \$325,000	\$175,001 to \$275,000	\$175,000 or less	6
	2	Grant/Loan Combination								\$750,000 or more	\$600,001 to \$750,000	\$487,501 to \$600,000	\$412,501 to \$487,500	\$262,501 to \$412,500	\$262,500 or less	6	
When scoring a project that is only grant or only loan, please use the chart labeled "Grant or Loan Only". When scoring a grant/loan combination, score the project for the grant in the first chart, then use the second chart labeled "Grant/Loan Combination" to score the total (grant and loan combined). Use the lower of the two as the score.																	
7	1	JOB CREATION/RETENTION Indicate full time equivalent jobs, include supporting documentation in the form of a commitment letter from business or third party entity.							0	0	2	4	6			7	
										0-6 Jobs	7-14 Jobs	15-24 Jobs	25+ Jobs				
8	1	BENEFIT TO EXISTING USERS (households or traffic counts) Equivalent dwelling unit direct connections. Traffic Counts within two years with certified documentation, etc.							6	0	2	4	6	8	10	8	
										0-99 Users	100 - 349 Users	350 - 499 Users	500 - 749 Users	750 - 1000 Users	1000+ Users		
9	1	ECONOMIC DISTRESS Local MHI as a percentage of the District Median MHI							0	0	1	2				9	
										100%+	80%-100%	Less Than 60%					
10	1	READINESS TO PROCEED							2	0	1	2				10	
										Plans Not Begun Yet	Preliminary Engineering Complete	Final Design Complete					
11		SUBTOTAL RANKING POINTS (MAX. = 115)							89	Other Info: Does this project have a significant impact on productive farmland? YES NO Attach impact statement if yes. Is the Applicant ready to proceed to bids after State Approval within 6 months? YES NO							
12		COUNTY SUBCOMMITTEE PRIORITY POINTS (25-20-15)															
13A		DISCRETIONARY POINTS (BY DISTRICT ONLY) (MAX.=1)								District Discretionary Point may be awarded to projects that demonstrate significant Area-wide, County, or Community Impact. Include documentation to support the claim of significance.							
13B		DISCRETIONARY POINTS (BY DISTRICT ONLY) (MAX.=1)								District Discretionary Point may be awarded to projects that demonstrate that the entity has maximized financial resources including assessments and utility rate structure.							
14		GRAND TOTAL RANKING POINTS															



BRIDGETTE MILLER
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AME FERGUSON
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WARREN J. SCHLATTER, P.E., P.S.
County Engineer



JEFF TIMBROOK
Operations Deputy

MATT GRINE
Asst. Operations Deputy

August 21, 2020

RE: BUCKSKIN RD (THE OHIO INDIANA STATE LINE RD-SR 49)

Buckskin Rd was last paved in 1995.

Respectfully,

Warren Schlatter, P.E., P.S.
Defiance County Engineer

**NU-METRICS Traffic Analyzer Study
Computer Generated Summary Report
Route: BUCKSKIN WEST OF ST RT 49
Location: BUCKSKIN WEST OF ST RT 49**

A study of vehicle traffic was conducted with HI-STAR unit number 1891. The study was done in the EAST lane on BUCKSKIN WEST OF ST RT 49 in HICKSVILLE, OH in DEFIANCE county. The study began on 08/31/2020 at 10:00 AM and concluded on 09/01/2020 at 10:00 AM, lasting a total of 24 hours. Data was recorded in 60 minute time periods. The total recorded volume of traffic showed 270 vehicles passed through the location with a peak volume of 26 on 08/31/2020 at 03:00 PM and a minimum volume of 0 on 08/31/2020 at 11:00 PM. The AADT Count for this study was 270.

SPEED

Chart 1 lists the values of the speed bins and the total traffic volume for each bin.

Chart 1

< 10	10	15	20	25	30	35	40	45	50	55	60	65	70	> 75
0	1	2	1	2	9	16	27	61	82	52	12	5	0	0

Half of the vehicles were traveling at 50 Mph or a lower speed. The average speed for all classified vehicles was 47 Mph with 6.30 percent exceeding the posted speed of 55 Mph. The HI-STAR found 6.30 percent of the total vehicles were traveling in excess of 55 Mph. The mode speed for this traffic study was 50 Mph and the 85th percentile was 53.24 Mph.

CLASSIFICATION

Chart 2 lists the values of the eight classification bins and the total traffic volume accumulated for each bin.

Chart 2

< 21	21	28	40	50	60	70	> 80
237	16	9	4	0	2	2	0

Most of the vehicles classified during the study were Passenger Cars. The number of Passenger Cars in the study was 253 which represents 93.70 percent of the total classified vehicles. The number of Small Trucks in the study was 9 which represents 3.30 percent of the total classified vehicles. The number of Trucks/Busses in the study was 4 which represents 1.50 percent of the total classified vehicles. The number of Tractor Trailers in the study was 4 which represents 1.50 percent of the total classified vehicles.

HEADWAY

During the peak time period, on 08/31/2020 at 03:00 PM the average headway between the vehicles was 133.33 seconds. The slowest traffic period was on 08/31/2020 at 11:00 PM. During this slowest period, the average headway was 3600.0 seconds.

WEATHER

The roadway surface temperature over the period of the study varied between 76 and 115 degrees Fahrenheit. The HI-STAR determined that the roadway surface was Dry 100.00 percent of the time.

**NU-METRICS Traffic Analyzer Study
Computer Generated Summary Report
Route: BUCKSKIN WEST OF ST RT 49
Location: BUCKSKIN WEST OF ST RT 49**

A study of vehicle traffic was conducted with HI-STAR unit number 5392. The study was done in the WEST lane on BUCKSKIN WEST OF ST RT 49 in HICKSVILLE, OH in DEFIANCE county. The study began on 08/31/2020 at 10:00 AM and concluded on 09/01/2020 at 10:00 AM, lasting a total of 24 hours. Data was recorded in 60 minute time periods. The total recorded volume of traffic showed 296 vehicles passed through the location with a peak volume of 31 on 08/31/2020 at 03:00 PM and a minimum volume of 0 on 09/01/2020 at 02:00 AM. The AADT Count for this study was 296.

SPEED

Chart 1 lists the values of the speed bins and the total traffic volume for each bin.

Chart 1

< 10	10	15	20	25	30	35	40	45	50	55	60	65	70	> 75
0	4	2	4	5	10	31	74	83	54	14	10	1	2	0

Half of the vehicles were traveling at 45 Mph or a lower speed. The average speed for all classified vehicles was 43 Mph with 4.42 percent exceeding the posted speed of 55 Mph. The HI-STAR found 4.42 percent of the total vehicles were traveling in excess of 55 Mph. The mode speed for this traffic study was 45 Mph and the 85th percentile was 48.92 Mph.

CLASSIFICATION

Chart 2 lists the values of the eight classification bins and the total traffic volume accumulated for each bin.

Chart 2

< 21	21	28	40	50	60	70	> 80
261	16	11	2	2	1	1	0

Most of the vehicles classified during the study were Passenger Cars. The number of Passenger Cars in the study was 277 which represents 94.20 percent of the total classified vehicles. The number of Small Trucks in the study was 11 which represents 3.70 percent of the total classified vehicles. The number of Trucks/Busses in the study was 2 which represents 0.70 percent of the total classified vehicles. The number of Tractor Trailers in the study was 4 which represents 1.40 percent of the total classified vehicles.

HEADWAY

During the peak time period, on 08/31/2020 at 03:00 PM the average headway between the vehicles was 112.5 seconds. The slowest traffic period was on 09/01/2020 at 02:00 AM. During this slowest period, the average headway was 3600.0 seconds.

WEATHER

The roadway surface temperature over the period of the study varied between 76 and 115 degrees Fahrenheit. The HI-STAR determined that the roadway surface was Dry 100.00 percent of the time.

Ohio Public Works Commission

SUMMARY FORM

REQUIRED

Submit to Commission/Update Annually

Defiance County

039-00039

Defiance

8/21/2020

Subdivision

Code

County

Date

Infrastructure Component	Replacement Cost	Repair Cost	Total Units	Units/Physical Condition					Unknown
				Excellent	Good	Fair	Poor	Critical	
Roads	10,029,535	24,822,451	Center Line Miles 325.00	114.00	101.00	95.00	15.00		
Bridges	117,573,578	22,083,221	Number of Bridges 230	199	21	5	5		
Culverts	12,585,080	3,019,371	Number of Culverts 3,208	263	2,394	461	78	12	
Water Supply Systems			Number of Facilities 0						
Water Distribution	230,568	741,568	Linear Feet (Thousands) 32.80	27.00	5.80				
Wastewater Systems	3,227,555	164,093	Number of Facilities 4	1	2	1			
Wastewater Collection	6,190,661	612,578	Linear Feet (Thousands) 106.00	40.00	19.00	47.00			
Stormwater Collection	738,435	0	Linear Feet (Thousands) 11.70	11.70					
Solid Waste Disposal	420,652	13,806,385	Capacity (Tons per Day) 750	750					
Totals	150,996,064	65,249,667							

Subdivision Socio-Economic Characteristics

Current	2010 Census Information		
	Population	39,037	Population Total
Total Households	16,824	Households	16,824
% Unemployment	9%	MHI	\$57,665
		% LMI	11.10%
		% Poverty	9.10%
		% Unemploy	9.80%

Preparer's Name, Phone Number, email : Bridgette Miller, 419.782.4751, dcestaff@defiance-county.com

Ohio Public Works Commission
Five Year Capital Improvement Plan/Maintenance of Effort
REQUIRED
Submit to Commission/Update Annually

Defiance County

039-00039

8/21/20

Subdivision

Code

Date

Project Name/Description	Funding Codes(s)	Status (A) Active (P) Pending (C) Complete	Total Cost	Two Year Effort		Five Year Plan					
				Yr 2019	Yr 2020	Yr 2021	Yr 2022	Yr 2023	Yr 2024	Yr 2025	
				Funded		Planned					
2019 Bridge Replacement Program	C	C	800,000	800,000							
2019 Resurfacing Program	C	C	950,000	950,000							
2019 Pavement Marking Program	C	C	90,000	90,000							
2020 Pavement Marking Program	LF	A	100,000		100,000						
2020 Resurfacing Program	LF & OPWC	A	800,000		800,000						
2020 Bridge Replacement Program	LF	A	850,000		850,000						
2021 Pavement Marking Program	LF	P	85,000			85,000					
2021 Resurfacing Program	LF & OPWC	P	850,000			850,000					
2021 Bridge Replacement Program	LF	P	800,000			800,000					
2022 Resurfacing Program	LF & OPWC	P	950,000				950,000				
2022 Bridge Replacement Program	LF	P	975,000				975,000				
2022 Pavement Marking Program	LF	P	975,000				975,000				
2023 Resurfacing Program	LF & OPWC	P	975,000					975,000			
2023 Bridge Replacement Program	LF	P	975,000					975,000			
2023 Pavement Marking Program	LF	P	125,000					125,000			
2024 Resurfacing Program	LF & OPWC	P	975,000						975,000		
2024 Bridge Replacement Program	LF	P	975,000						975,000		
2024 Pavement Marking Program	LF	P	125,000							125,000	

Ohio Public Works Commission
 Five Year Capital Improvement Plan/Maintenance of Effort

REQUIRED

Submit to Commission/Update Annually

Defiance County _____ 8/21/20
 Date
 Subdivision _____
 Code
 039-00039

Project Name/Description	Funding Codes(s)	Status (A) Active (P) Pending (C) Complete	Total Cost	Two Year Effort		Five Year Plan				
				Yr 2019	Yr 2020	Yr 2021	Yr 2022	Yr 2023	Yr 2024	Yr 2025
				Funded		Planned				

2025 Pavement Marking Program	LF & LPA	P	125,000										
2025 Bridge Replacement Program	LF	P	975,000										975,000
2025 Resurfacing Program	LF & OPWC	P	975,000										975,000
Landfill Methane Gas Collection	LF	P	20,000										
Landfill Final Cover	LF	A	350,000	50,000	50,000	50,000	50,000	50,000	50,000				
Landfill Expansion	LF	A	5,750,000	100,000	50,000	50,000	50,000	50,000	50,000				
Landfill Monitoring Well Expansion	LF	A	300,000	50,000	50,000	50,000							