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: ERIE COUNTY ENGINEER Subdivision Code: 043-00043

District Number: 5 County: ERIE Date: 08/30/2016

Contact: MATT ROGERS Phone: (419) 627-7711
(The individual who will be available during business hours and who can best answer or coordinate the response to questions)

Email: MROGERS@ERIECOUNTY.OH.GOV FAX: (419) 625-9622

Project

Project Name: ERI-CR 120-0.71 PID 96331 Zip Code: 44870

Subdivision Type (Select one)

- [X] 1. County
- [ ] 2. City
- [ ] 3. Township
- [ ] 4. Village
- [ ] 5. Water (6119 Water District)

Project Type (Select single largest component by $)

- [X] 1. Road
- [ ] 2. Bridge/Culvert
- [ ] 3. Water Supply
- [ ] 4. Wastewater
- [ ] 5. Solid Waste
- [ ] 6. Stormwater

Funding Request Summary (Automatically populates from page 2)

Total Project Cost:	1,442,650 .00
1. Grant:	175,000 .00
2. Loan:	0 .00
3. Loan Assistance/ Credit Enhancement:	0 .00
Funding Requested:	175,000 .00

District Recommendation (To be completed by the District Committee)

Funding Type Requested (Select one)

- [ ] State Capital Improvement Program
- [ ] Local Transportation Improvement Program
- [ ] Revolving Loan Program
- [ ] Small Government Program

District SG Priority: _____

SCIP Loan - Rate: ____ % Term: ____ Yrs Amount: _____ .00

RLP Loan - Rate: ____ % Term: ____ Yrs Amount: _____ .00

Grant: Amount: _____ .00

LTIP: Amount: _____ .00

Loan Assistance / Credit Enhancement: Amount: _____ .00

For OPWC Use Only

STATUS

Project Number: _____

_____

Release Date: _____

OPWC Approval: _____

Grant Amount: _____ .00

Loan Amount: _____ .00

Total Funding: _____ .00

Local Participation: _____ %

OPWC Participation: _____ %

Loan Type: [ ] SCIP [ ] RLP

Date Construction End: _____

Date Maturity: _____

Rate: _____ %

Term: _____ Yrs

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

1.1 Project Estimated Costs

Engineering Services

Preliminary Design:	5,000 .00		
Final Design:	5,000 .00		
Construction Administration:	127,400 .00		
Total Engineering Services:	a.)	137,400 .00	11 %
Right of Way:	b.)	31,250 .00	
Construction:	c.)	1,274,000 .00	
Materials Purchased Directly:	d.)	0 .00	
Permits, Advertising, Legal:	e.)	0 .00	
Construction Contingencies:	f.)	0 .00	0 %
Total Estimated Costs:	g.)	1,442,650 .00	

1.2 Project Financial Resources

Local Resources

Local In-Kind or Force Account:	a.)	10,000 .00	
Local Revenues:	b.)	111,530 .00	
Other Public Revenues:	c.)	.00	
ODOT / FHWA PID: 96331	d.)	1,146,120 .00	
USDA Rural Development:	e.)	.00	
OEPA / OWDA:	f.)	.00	
CDBG: ☐ County Entitlement or Community Dev. "Formula" ☐ Department of Development	g.)	.00	
Other:	h.)	.00	
Subtotal Local Resources:	i.)	1,267,650 .00	88 %

OPWC Funds (Check all requested and enter Amount)

Grant: 100 % of OPWC Funds	j.)	175,000 .00	
Loan: 0 % of OPWC Funds	k.)	.00	
Loan Assistance / Credit Enhancement:	l.)	0 .00	
Subtotal OPWC Funds:	m.)	175,000 .00	12 %
Total Financial Resources:	n.)	1,442,650 .00	100 %

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:	1,442,650 .00	100 %	A Farmland Preservation letter is required for any impact to farmland
2.2 Total Portion of Project New / Expansion:	0 .00	0 %	
2.3 Total Project:	1,442,650 .00	100 %	

3.0 Project Schedule

3.1 Engineering / Design / Right of Way	Begin Date: 01/01/2016	End Date: 12/31/2017
3.2 Bid Advertisement and Award	Begin Date: 01/01/2018	End Date: 03/31/2018
3.3 Construction	Begin Date: 04/01/2018	End Date: 12/01/2018

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: 12 Years Age: 2000 (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 26,252 Year 2016 Projected ADT 28,150 Year 2030

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

Residential Water Rate Current $_____ Proposed $_____

Number of households served: 0

Residential Wastewater Rate Current $_____ Proposed $_____

Number of households served: 0

Stormwater: Number of households served: 0

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.

THE PROJECT IS IN ERIE COUNTY, PERKINS TOWNSHIP.
COLUMBUS AVENUE: FROM BOGART ROAD TO PERKINS AVENUE
STRUB ROAD: FROM COLUMBUS AVENUE TO U.S. 250

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

BOTH COLUMBUS AVENUE AND STRUB ROADS WILL HAVE THE EXISTING ASPHALT CONCRETE SURFACE PLANED TO A DEPTH OF APPROXIMATELY 3". NEW ASPHALT CONCRETE INTERMEDIATE AND SURFACE COURSES WILL BE PLACED, TOTALING APPROXIMATELY 3" IN THICKNESS. NEW PAVEMENT MARKINGS WILL BE PLACED. IN-PAVEMENT STRUCTURES WILL BE ADJUSTED AS NEEDED. TRAFFIC SIGNAL DETECTION SYSTEMS WILL BE ADJUSTED AND/OR RE-INSTALLED. RIGHT-OF-WAY WILL BE ACQUIRED FROM THE OHIO VETERANS HOME AND SIDEWALK WILL BE CONSTRUCTED ON THE NORTH SIDE OF STRUB ROAD FROM JUST EAST OF COLUMBUS AVE TO U.S. 250. SIDEWALK WILL BE CONCRETE VARYING FROM 6' TO 7.5' WIDE. THE OHIO VETERAN HOMES FENCE WILL BE RELOCATED TO PROVIDE FOR THE WALK. FOR BOTH ROADS, RELATED MISCELLANEOUS AND ANCILLARY WORK NECESSARY TO FACILITATE THE CONSTRUCTION OF THE ABOVE WILL BE PERFORMED.

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.

COLUMBUS AVE: 2.82 MILES LONG. PAVEMENT WIDTH VARIES FROM 24' TO 48'.

STRUB RD: 0.68 MILES LONG. PAVEMENT WIDTH VARIES FROM 24' TO 48'. SIDEWALK VARIES FROM 6' TO 7.5 WIDE.

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: PETE DANIEL

Title: ADMINISTRATOR

Address: 2900 COLUMBUS AVENUE

City: SANDUSKY State: OH Zip: 44870

Phone: (419) 627-7672

FAX: (419) 627-6877

E-Mail: PDANIEL@ERIECOUNTY.OH.GOV

5.2 Chief Financial Officer

(Can not also serve as CEO)

Name: RICHARD H JEFFREY

Title: AUDITOR

Address: 247 COLUMBUS AVENUE

City: SANDUSKY State: OH Zip: 44870

Phone: (419) 627-7746

FAX: (419) 627-7740

E-Mail: RJEFFREY@ERIECOUNTY.OH.GOV

5.3 Project Manager

Name: MATT ROGERS, P.E.

Title: PROJECT ENGINEER

Address: 2700 COLUMBUS AVENUE

City: SANDUSKY State: OH Zip: 44870

Phone: (419) 627-7711

FAX: (419) 625-9622

E-Mail: MROGERS@ERIECOUNTY.OH.GOV

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-IIV, "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.

PETE DANIEL, ADMINISTRATOR

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

9/1/16

Original Signature / Date Signed

ERIE COUNTY ENGINEER'S OFFICE
PRELIMINARY ESTIMATE OF COST

ERI-CR 120-0.71
PID 96331 FAN E-140804
COLUMBUS AVE. AND STRUB RD. RESURFACING AND SIDEWALK
PERKINS TOWNSHIP, ERIE COUNTY

Item	Quantity	Unit	Description	Unit Price	Total
103.05	1.00	L.S.	Premium For Contract Performance And Maintenance Bond	$ 10,000.00	$ 10,000.00
201	1.00	L.S.	Clearing And Grubbing	$ 1,000.00	$ 1,000.00
202	149.00	Ft.	Curb and Gutter Removed	$ 6.50	$ 968.50
202	1839.00	Ft.	Fence Removed for Re-Use	$ 2.50	$ 4,597.50
202	2.00	Ea.	30' Gate Removed for Re-Use	$ 600.00	$ 1,200.00
203	95.00	C.Y.	Excavation	$ 15.00	$ 1,425.00
203	30.00	C.Y.	Embankment	$ 15.00	$ 450.00
204	173.00	S.Y.	Subgrade Compaction	$ 2.50	$ 432.50
254	64636.00	S.Y.	Pavement Planing, Asphalt Concrete, As Per Plan	$ 1.50	$ 96,954.00
302	40.00	C.Y.	Asphalt Concrete Base	$ 200.00	$ 8,000.00
407	5179.00	Gal.	Non-Tracking Tack Coat (0.08 Gal./S.Y.)	$ 2.25	$ 11,652.75
407	3237.00	Gal.	Non-Tracking Tack Coat (0.05 Gal./S.Y.)	$ 2.25	$ 7,283.25
441	2456.00	C.Y.	Asphalt Concrete Intermediate Course, Type 1 (448)	$ 120.00	$ 294,720.00
441	243.00	C.Y.	Asphalt Concrete Intermediate Course, Type 1, (448), PG70-22M	$ 190.00	$ 46,170.00
441	2456.00	C.Y.	Asphalt Concrete Surface Course, Type 1, (448), PG64-22	$ 135.00	$ 331,560.00
441	243.00	C.Y.	Asphalt Concrete Surface Course, Type 1, (448), PG70-22M	$ 220.00	$ 53,460.00
512	2832.00	S.Y.	Type 3 Waterproofing	$ 25.00	$ 70,800.00
607	1829.00	Ft.	Fence Rebuilt, Type CL, As Per Plan	$ 30.00	$ 54,870.00
607	2.00	Ea.	30' Gate Rebuilt, Type CL, As Per Plan	$ 1,500.00	$ 3,000.00
608	18053.00	S.F.	Concrete Walk, 4", As Per Plan	$ 4.75	$ 85,751.75
608	364.00	S.F.	Concrete Walk, 6", As Per Plan	$ 8.25	$ 3,003.00
608	72.00	S.F.	Curb Ramp, As Per Plan	$ 25.00	$ 1,800.00
609	149.00	Ft.	Combination Curb and Gutter, Type 2	$ 33.50	$ 4,991.50
609	213.00	Ft.	Curb, Type 7	$ 29.00	$ 6,177.00
611	21.00	Ea.	Catch Basin Adjusted to Grade	$ 500.00	$ 10,500.00
611	1.00	Ea.	Catch Basin No. 2-2B Adjusted to Grade, As Per Plan	$ 650.00	$ 650.00
611	8.00	Ea.	Catch Basin No. 6 Reconstructed to Grade, As Per Plan	$ 500.00	$ 4,000.00
611	37.00	Ea.	Manhole Adjusted to Grade, As Per Plan	$ 500.00	$ 18,500.00
614	1.00	L.S.	Maintaining Traffic	$ 29,766.15	$ 29,766.15
614	13.434	Mi.	Work Zone Centerline, Class I	$ 1,050.00	$ 14,105.70
614	0.882	Mi.	Work Zone Edge Line, Class I	$ 1,900.00	$ 1,675.80
614	12789.00	Ft.	Work Zone Channelizing Line, Class I	$ 1.00	$ 12,789.00
614	16.00	Hr.	Law Enforcement Officer With Patrol Car For Assistance	$ 187.50	$ 3,000.00
617	4794.00	S.Y.	Shoulder Preparation	$ 0.75	$ 3,595.50
617	67.00	C.Y.	Compacted Aggregate	$ 50.00	$ 3,350.00
623	16.00	Ea.	Monument Assembly Adjusted to Grade	$ 525.00	$ 8,400.00

623	1.00	L.S.	Construction Layout Stakes, As Per Plan	$ 3,000.00	$ 3,000.00
632	6.00	Ea.	Detector Loop	$ 1,200.00	$ 7,200.00
632	15.00	Ea.	Signalization Misc.: Video Detection Zone Verification, As Per Plan	$ 250.00	$ 3,750.00
638	15.00	Ea.	Valve Box Adjusted to Grade, As Per Plan	$ 400.00	$ 6,000.00
642	4.478	Mi.	Centerline, Type 1	$ 850.00	$ 3,806.30
642	6.684	Mi.	Edge Line, Type 1	$ 575.00	$ 3,843.30
642	4263.00	Ft.	Channelizing Line, Type 1	$ 0.75	$ 3,197.25
644	354.00	Ft.	Crosswalk Line	$ 3.50	$ 1,239.00
644	207.00	Ft.	Stop Line	$ 7.00	$ 1,449.00
644	388.00	Ft.	Transverse/Diagonal Line (White)	$ 5.25	$ 2,037.00
644	587.00	Ft.	Transverse/Diagonal Line (Yellow)	$ 5.25	$ 3,081.75
644	125.00	S.F.	Island Marking (Yellow)	$ 3.25	$ 406.25
644	100.00	Ea.	Lane Arrow	$ 110.00	$ 11,000.00
659	0.25	Ton	Commercial Fertiziler	$ 800.00	$ 200.00
659	1833.00	S.Y.	Seeding and Mulching	$ 1.25	$ 2,291.25
832	1.00	L.S.	Storm Water Pollution Prevention Plan	$ 4,000.00	$ 4,000.00
832	5000.00	Ea.	Erosion Control	$ 1.00	$ 5,000.00
Spec.	2.00	Ea.	Sanitary Manhole Adjusted to Grade, As Per Plan	$ 950.00	$ 1,900.00

CONSTRUCTION COST ESTIMATE	**$ 1,274,000.00**
PRELIMINARY ENGINEERING	**$ 5,000.00**
DESIGN ENGINEERING	**$ 5,000.00**
RIGHT-OF-WAY	**$ 31,250.00**
INSPECTION AND TESTING	**$ 127,400.00**
TOTAL PROJECT COST	**$ 1,442,650.00**

Certification:
I hereby certify that the estimated useful life of the above-referenced improvements is 12 years.

Certified by: _____ Date: 08-29-2016

STATE OF OHIO
MATTHEW JOHN ROGERS
E-69680
REGISTERED
PROFESSIONAL ENGINEER
08-29-2016

JVA

RESOLUTION NO. 16-408

RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF ERIE COUNTY, OHIO, FOR THE PURPOSE OF AUTHORIZING THE COUNTY ADMINISTRATOR TO SUBMIT AN APPLICATION TO THE OHIO PUBLIC WORKS COMMISSION AND TO EXECUTE CONTRACTS AS REQUIRED FOR PROJECTS PROPOSED BY THE ERIE COUNTY ENGINEER

The Board of County Commissioners of Erie County, Ohio, met this 18th day of August, 2016, in regular session with the following members present:

Thomas M. Ferrell, Jr., and William J. Monaghan.

Mr. Monaghan introduced the following resolution and moved its adoption.

BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF ERIE COUNTY, OHIO:

THAT, this Board hereby authorizes the County Administrator to submit an Ohio Public Works Commission application for the Bardshar Road widening and resurfacing, ERI-CR 120-0.71 Columbus Avenue CR 120 resurfacing, and Strub Rd CR 7 resurfacing and sidewalk, for the Erie County Engineer, and to execute contracts; and

THAT, this Board of County Commissioners hereby finds and determines that all formal actions relative to the adoption of this resolution were taken in an open meeting of this Board; and that all deliberations of this Board and of its committees, if any, which resulted in formal action, were taken in meetings open to the public in full compliance with applicable legal requirements, including Section 121.22 of the Revised Code.

Mr. Ferrell seconded the motion for the adoption of said resolution; and the roll being called upon its adoption, the vote resulted as follows:

Roll Call: Mr. Monaghan, Aye; Mr. Ferrell, Aye; Mr. Shenigo, Absent

Adopted: August 18, 2016

CERTIFICATE

I, Carolyn L. Hauenstein, Clerk of the Board of County Commissioners of Erie County, Ohio, hereby do certify that the above is a true and correct copy of resolution adopted by said Board under said date, and as same appears in Commissioners' Journal Volume #208.

Carolyn L Hauenstein Clerk
Board of County Commissioners
of Erie County, Ohio

Approved by County Administrator
Peter S. Daniel

opwc application-bardshar, columbus. strub/clh

FISCAL OFFICER'S CERTIFICATE

I, Richard H. Jeffrey, Auditor of Erie County, hereby certify that Erie County has the amount of $288,530.00 in the Motor Vehicle and Gas Tax Fund account and that this amount will be used to pay the local share for the ERI-CR 120-0.71 Columbus Ave CR 120 Resurfacing, Strub Rd CR 7 Resurfacing and Sidewalk when it is required.

Signed this 23rd day of August, 2016.

Richard H. Jeffrey
Erie County Auditor

Revised: June 14, 2016

DISTRICT 5
CAPITAL IMPROVEMENT PROJECTS
QUESTIONNAIRE
ROUND 31

Name of Applicant: Erie County Engineer's Office
Project Title: ERI-CR 120-0.71 PID 96331

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.

1. What percentage of the project in repair A= 0 %, replacement B= 100 %, expansion C= 0 %, and new D= 0 %? (Use dollar amounts of project to figure percentages and make sure the total equals one hundred(100) percent) A+B= 100 % C+D= 0 % New sidewalk along a portion of Strub.

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.

2. Give the physical condition rating from the Capital Improvements Report (CIR) Inventory :

Closed or Not Operating: The condition is unusable, dangerous and unsafe. The primary components have failed. The infrastructure is not functioning at all.

Critical: The condition is causing or contributing to a serious non-compliance situation and is threatening the intended design level of service. The infrastructure is functioning at seriously diminished capacity. Imminent failure is anticipated within 18 months. Repair and/or replacement is required to eliminate the critical condition and meet current design standards. **(For Road Projects structural repair items would represent a minimum of 25% of the total Project Cost).**

Poor: The condition is substandard and requires repair/replacement in order to return to the intended level of service and comply with current design standards. Infrastructure contains a major deficiency and is functioning at a diminished capacity.

(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 to meet current design standards.

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.

Excellent: The condition is new, or requires no repair. Or, no supporting documentation has been submitted.

The CIR must be included with the application in order to receive points along with supporting documentation (e.g. photos or a narrative) justifying the rating.

3. 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.

*(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, 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 ___, Critical _X_, Major ___, Moderate ___, Minimal ___, No Impact ___. Explain your answer.

Resurfacing, restoration and rehabilitation of a major access road.

(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 = $ 111,530

B.) Total Project Cost = $ 1,442,650

RATIO OF LOCAL FUNDS DIVIDED by TOTAL PROJECT COSTS (A□B)= 7.73 %

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 80 % Gifts 0 %, Contributions 0 %

Other 0 % (explain)_____ , Total 80 %

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
_____	$275,001-$325,000
_____	$175,001-$275,000
X	$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 _X_. If yes, how many jobs ____ **will be created/retrained** within 18 months **following the completion of the improvements**?

(Supporting documentation in the form of letter from affected industrial or commercial enterprises that specify full time equivlent 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? 26,252 (Use households served, (traffic counts), etc. and explain the basis by which you arrived at your number.)

9. Is subdivision's population less than 5,000 Yes ___ No _X_

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.state.oh.us/Meth.SG.PDF If No, skip to Question 11.

10. **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 Suppliment 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% ofthe 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.oh.us/SmallGovernment.html**

•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 protects" 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 31 project considered for Small Government Funding please download the Small Government Evaluation Criteria applicable to Round 31 by accessing the OPWC Website at http://www.pwc.state.oh.us/Meth.SG.PDF. Please complete the Small Government Evaluation Criteria and attach all required supporting documentation and attach it to the District 5 Questionnaire for Round 31.

11. MANDATORY INFORMATION, DISTRICT 5, DISCRETIONARY RANKING POINTS

List all specific user fees: Amount or
ROAD & BRIDGE PROJECTS: (OHIO REVISED CODE) Percentage

Permissive license fee	4504.02 or 4504.06	$5.00
	4504.15 or 4504.17	$5.00
	4504.16 or 4504.171	$5.00
	4504.172	
	4504.18	
Special property taxes	5555.48	
	5555.49	

Municipal Income Tax _____

County Sales Tax 1% ($15,492,614)

Others Lodging Tax - 2% ($2,637,264 Jan-Sept) 4% ($83,666 Oct - Dec)
Conveyance Fee - $4.00 per $1,000 ($234,983)

(DO NOT INCLUDE SCHOOL TAXES)

SPECIFIC PROJECT AREA INFORMATION.

Median household income _____

Monthly utility rate: Water $28.25 - Dist A

Sewer $30.75

Other _____

List any special user fees or assessment (be specific)

Licenses - $ 2,490,405

Gasoline - $1,324,910

Auto Registration - $1,582,286

POLITICAL SUBDIVISION= Erie County

COUNTY= Erie

DISCRETIONARY POINTS (BY DISTRICT COMMITTEE ONLY)= _____

(25-20-15)

Date: 09-08-2016

Signature: _____

Title: Project Engineer

Address: 2700 Columbus Avenue, Sandusky, Ohio 44870

Phone: 419-627-7711

FAX: 419-625-9622

Email: mrogers@eriecounty.oh.gov

District 5

Capital Improvement Project

Priority Rating Sheet, Round 31

Revised 06/14/16

PROJECT NUMBER

COUNTY: Erie

PROJECT: ERI-CR 120-0.71 Columbus Ave

EST. COST: 1,442,650.00

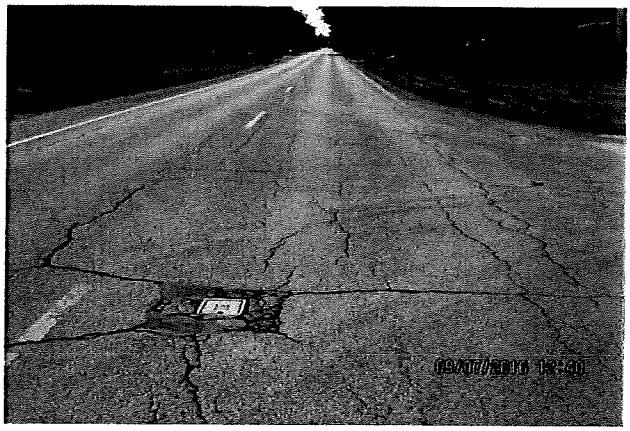
No.	"A" WEIGHT FACTOR	CRITERIA TO BE CONSIDERED	"B" PRIORITY FACTORS	"A" x "B"	Priority Factors 0	2	4	6	8	10	No.
1	1	(Repair or Replace) vs. (New or Expansion)	0 2 4 6 8 (10)	10	0% + Repair or Replacement	20% + Repair or Replacement	40% + Repair or Replacement	60%+ Repair or Replacement	80%+ Repair or Replacement	(100%+ Repair or Replacement)	1
2	1.5	Existing Physical Condition: Must submit substantiating documentation and CIR (100% New or Expansion = 0 Points)	0 2 (4) 6 8 10	6	Excellent	Good	(Fair)	Poor	Critical	Closed or Not Operating	2
3	2	Public Health and/or Public Safety Concerns Submittals without supporting documentation will receive 0 points for this question.	0 2 4 6 (8) 10	16	No Impact	Minimal	Moderate	Major	(Critical)	Extremely Critical	3
4	2	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)	(0) 2 4 6 8 10	0	(0%+)	10%+	20%+	30%+	40%+	50%+	4
5	1	OTHER FUNDING SOURCES (Excluding Issue II 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 2 4 6 8 (10)	10	0%+	10%+	20%+	30%+	40%+	(50%+)	5

No.	"A" WEIGHT FACTOR	CRITERIA TO BE CONSIDERED	"B" PRIORITY FACTORS	"A" x "B"	Priority Factors -9	-8	0	8	9	10	No.
					Grant or Loan Only						
6	2	OPWC Grant and Loan Funding Requested; Please refer to Item 6 on Questionnaire for Clarification.	-9 -8 0 8 9 (10)	20	$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		-9 -8 0 8 9 10		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.

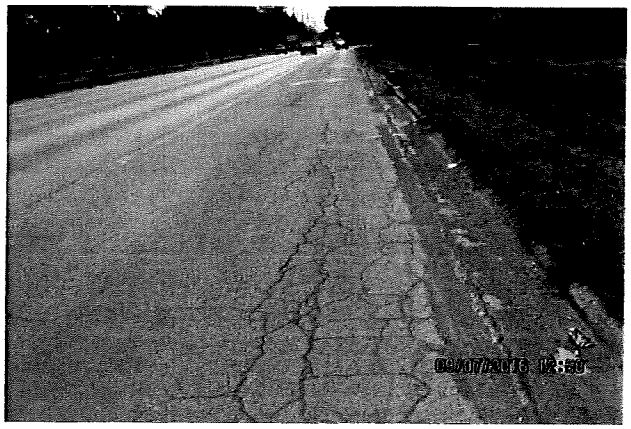
No.	"A" WEIGHT FACTOR	CRITERIA TO BE CONSIDERED	"B" PRIORITY FACTORS	"A" x "B"	Priority Factors 0	2	4	6	8	10	No.
7	1	Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently lost (Written Documentation Required)	(0) 2 4 6 8 10	0	(0+ jobs)	7+ jobs	15 + jobs	25 + jobs	50 + jobs	100 + jobs	8
8	1	Benefits to Existing Users such as households, (Equivalent dwelling units), traffic Counts, etc.	0 2 4 6 8 (10)	10	0+	100+	350+	500+	750+	(1000+)	9
9		SUBTOTAL RANKING POINTS (MAX. = 115)			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)						
10		COUNTY PRIORITY POINTS (25-20-15)									
11		DISCRETIONARY POINTS (BY DISTRICT ONLY) (MAX.=12)									
12		GRAND TOTAL RANKING POINTS									

2016 OPWC Application
Columbus Avenue and Strub Road (ERI-CR 120-0.71, PID 96331)

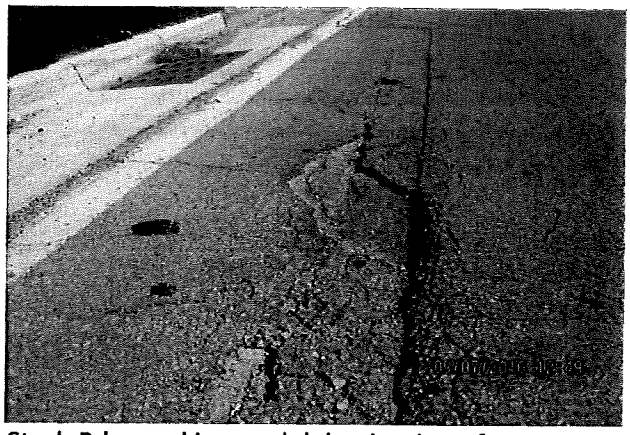


Columbus Ave.: random cracking of pavement.

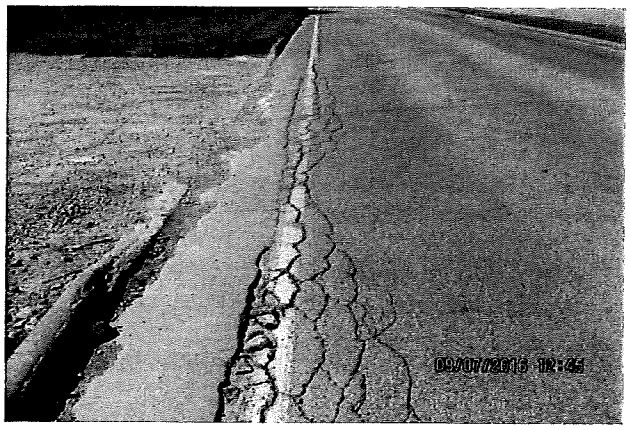
Columbus Ave.: random cracking of pavement.



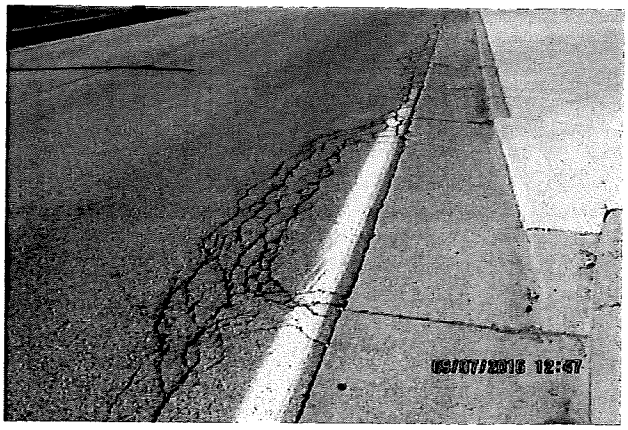
Columbus Ave.: distress and cracking of pavement edge.



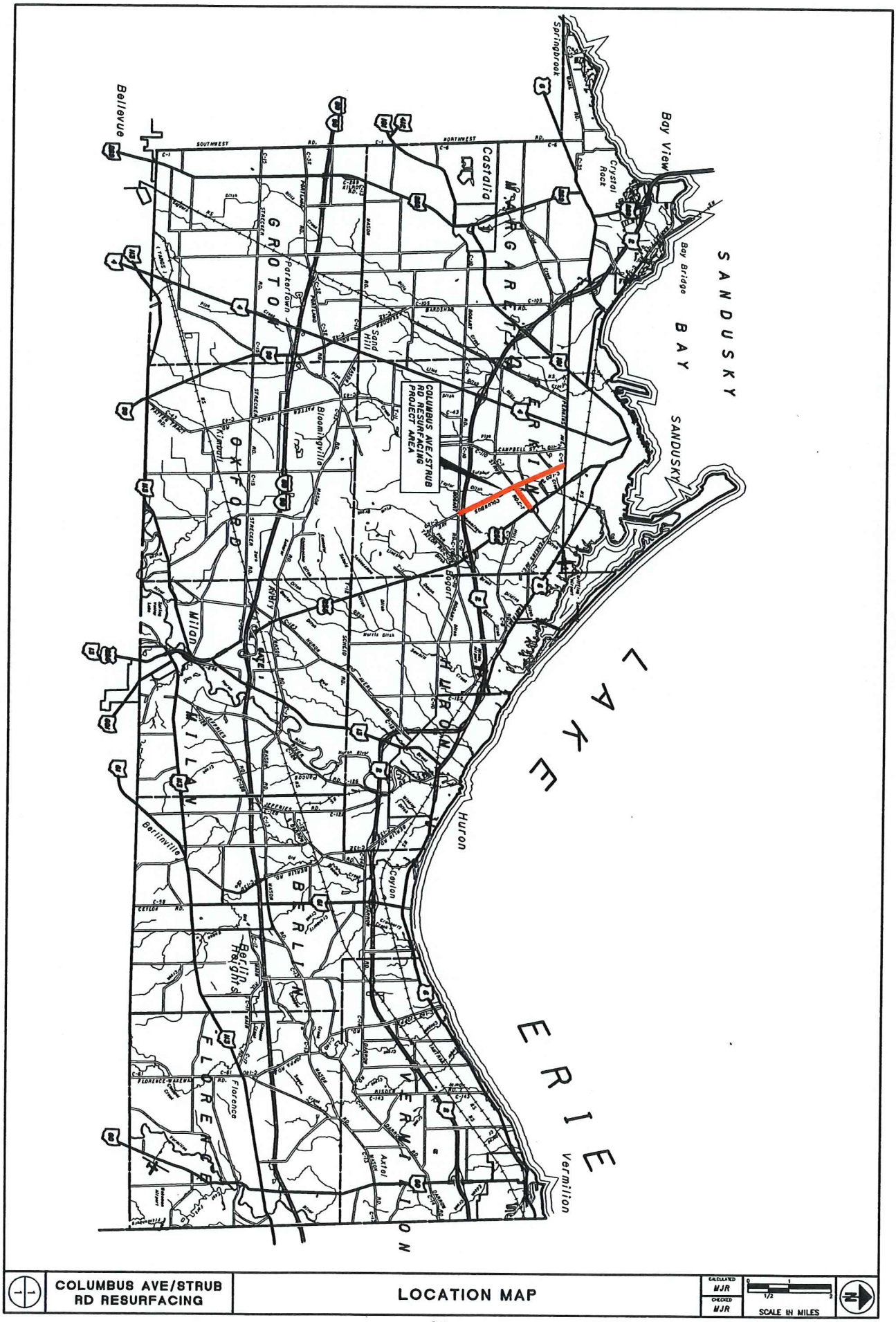
Strub Rd.: cracking, and delamination of pavement repairs by catch basins.



Strub Rd.: distress and cracking of pavement edge.



Strub Rd.: distress and cracking of pavement edge.


COLUMBUS AVE/STRUB RD RESURFACING PROJECT AREA
Bellevue
Springbrook
Bay View
Crystal Rock
Castalia
Margaretta
Groton
Parkertown
Sand Hill
Bloomingville
Oxford
Milan
Berlinville
Berlin Heights
Florence
Florence-Wakeman Rd.
Huron
Ceylon
Axtal
Vermilion
Erie
Sandusky Bay
Sandusky
Lake
Columbus
Campbell St.
Southwest Rd.
Northwest Rd.
Portland Rd.
Bardshar Rd.
Ceylon Rd.
Berlin Rd.
Jeffries Rd.
Scheid Rd.
Boggs Rd.
Kimmel Rd.
Stecker Rd.
Kirby Rd.
Mason Rd.
Risdon Rd.
Harbor Rd.
Ohio
COLUMBUS AVE/STRUB RD RESURFACING
LOCATION MAP
CALCULATED MJR
CHECKED MJR
SCALE IN MILES
N

Nu-Metrics Traffic Analyzer Study
Computer Generated Summary Report
City: PERKINS TWP
Street: COLUMBUS AVE (BELL TO WOODLAWN)

A study of vehicle traffic was conducted with HI-STAR unit number 7031. The study was done in the NB & SB lane at COLUMBUS AVE (BELL TO WOODLAWN) in PERKINS TWP, OH in ERIE county. The study began on Aug/29/2016 at 07:00:00 AM and concluded on Aug/30/2016 at 07:00:00 AM, lasting a total of 24.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 13152 vehicles passed through the location with a peak volume of 316 on Aug/29/2016 at [16:45-17:00] and a minimum volume of 5 on Aug/30/2016 at [02:30-02:45]. The AADT count for this study was 13,152.

SPEED

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 40 - 45 MPH range or lower. The average speed for all classifed vehicles was 42 MPH with 3.91% vehicles exceeding the posted speed of 45 MPH. The HI-STAR found 0.25 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 40MPH and the 85th percentile was 47.14 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >					
0	10	10	40	210	846	3324	5634	2549	424	56	23	4	5	1					

CHART 1

CLASSIFICATION

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin.
Most of the vehicles classified during the study were Vans & Pickups. The number of Passenger Vehicles in the study was 0 which represents 0 percent of the total classified vehicles. The number of Vans & Pickups in the study was 12137 which represents 92 percent of the total classified vehicles. The number of Busses & Trucks in the study was 0 which represents 0 percent of the total classified vehicles. The number of Tractor Tailers in the study was 999 which represents 0 percent of the total classified vehicles.

< to 21	22 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 139	140 to >												
12137	937	39	7	7	8	1	0												

CHART 2

HEADWAY

During the peak traffic period, on Aug/29/2016 at [16:45-17:00] the average headway between vehicles was 2.839 seconds. During the slowest traffic period, on Aug/30/2016 at [02:30-02:45] the average headway between vehicles was 150 seconds.

WEATHER

The roadway surface temperature over the period of the study varied between 70.00 and 117.00 degrees F.

Nu-Metrics Traffic Analyzer Study
Computer Generated Summary Report
City: PERKINS TWP
Street: STRUB RD (COLUMBUS TO US 250)

A study of vehicle traffic was conducted with HI-STAR unit number 7033. The study was done in the EB & WB lane at STRUB RD (COLUMBUS TO US 250) in PERKINS TWP, OH in ERIE county. The study began on Aug/29/2016 at 07:00:00 AM and concluded on Aug/30/2016 at 07:00:00 AM, lasting a total of 24.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 13100 vehicles passed through the location with a peak volume of 304 on Aug/29/2016 at [16:30-16:45] and a minimum volume of 3 on Aug/30/2016 at [04:00-04:15]. The AADT count for this study was 13,100.

SPEED

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 35 - 40 MPH range or lower. The average speed for all classifed vehicles was 36 MPH with 0.57% vehicles exceeding the posted speed of 45 MPH. The HI-STAR found 0.09 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 35MPH and the 85th percentile was 40.61 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >					
0	7	16	106	1017	4704	5027	1792	312	50	12	6	4	2	0					

CHART 1

CLASSIFICATION

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Most of the vehicles classified during the study were Vans & Pickups. The number of Passenger Vehicles in the study was 0 which represents 0 percent of the total classified vehicles. The number of Vans & Pickups in the study was 12280 which represents 94 percent of the total classified vehicles. The number of Busses & Trucks in the study was 0 which represents 0 percent of the total classified vehicles. The number of Tractor Tailers in the study was 775 which represents 0 percent of the total classified vehicles.

< to 21	22 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 139	140 to >												
12280	711	37	12	12	3	0	0												

CHART 2

HEADWAY

During the peak traffic period, on Aug/29/2016 at [16:30-16:45] the average headway between vehicles was 2.951 seconds. During the slowest traffic period, on Aug/30/2016 at [04:00-04:15] the average headway between vehicles was 225 seconds.

WEATHER

The roadway surface temperature over the period of the study varied between 70.00 and 115.00 degrees F.

ML_CL

Indicates whether road is inside or outside of incorporated areas
1 - Rural, not in an incorporated area
2 - Rural subdivision street
5 - Old Federal Aid urban system
6 - Impassible (Legally Dedicated)
7 - Private, open to the public
8 - Municipal, within incorporated area
9 – Overlap

RD CL

1 = Undivided
2 = Divided

FC

Functional Classification
01 - Rural Interstate
02 - Rural Principal Arterial
06 - Rural Minor Arterial
07 - Rural Major Collector
08 - Rural Minor Collector
09 - Rural Local
11 - Urban Interstate
12 - Urban Freeway & Expressway
14 - Urban Principal Arterial
16 - Urban Minor Arterial
17 - Urban Collector
19 - Urban Local

AR CD

Three digit area code assigned to all urban areas. (See appendix B)

FED AID

Four character number assigned to a route when on Federal Aid System.

TWP ATH

Used when section of roadway is a township road and runs along adjoining township, county or state lines, or a county road that runs along county or state lines.
1 - Township road along township line
2 - Township road along county line
3 - County road along county line
4 - Township road along state line
5 - County road along state line
6 - Township road along corporation line
7 - County road along corporation line
8 - Township subdivision street along corporation line
9 - County subdivision street along corporation line

COUNTY	TWP	ADM ATH	ROUTE	FED AID	IDENTIFICATION	PTS	SECT BEG.	SECT LENG	SURF TYPE	SURF WDTH	ROAD WDTH	MI CL	RD CL	FC	AR CD	FED AID NO.	TWP ATH	ADJ COU	ADJ TWP	ADJ ADM ATH	ADJ ROAD NO.	HP MS	N H S	#LN	YEAR
ERI	09	C	00005	U			03.909	00.055	G	40	48	1	1	16	490	3L07								02	10
ERI	09	C	00005	U			03.964	00.088	G	30	38	1	1	16	490	3L07								02	10
ERI	09	C	00005	U			04.052	00.056	G	30	38	1	1	16	490	3L07								02	10
ERI	09	C	00005	U			04.108	00.069	G	40	48	1	1	16	490	3L07								03	10
ERI	09	C	00005	U	JCT MALL BLVD N RT		04.177	00.068	G	40	48	1	1	16	490	3L07								03	08
ERI	09	C	00005	U			04.245	00.051	G	40	48	1	1	16	490	3L07								02	10
ERI	09	C	00005	U			04.296	00.101	G	30	38	1	1	16	490	3L07								02	10
ERI	09	C	00005	U	JCT T1134 LT		04.397	00.125	G	30	34	1	1	16	490	3L07								02	08
ERI	09	C	00005	U	JCT ANGELS POINTE RT		04.522	00.028	G	30	34	1	1	16	490	3L07								02	08
ERI	09	C	00005	U	JCT ANGELS POINTE RT		04.550	00.160	G	30	34	1	1	16	490	3L07								02	08
ERI	09	C	00005	U	JCT T1195 LT		04.710	00.180	G	30	34	1	1	16	490	3L07								02	08
ERI	09	C	00005	U	JCT T1327 RT		04.890	00.007	G	30	34	1	1	16	490	3L07								02	08
ERI	09	C	00005	U	JCT T1327 RT		04.897	00.116	G	30	34	1	1	16	490	3L07								02	08
ERI	04	C	00005	U	JCT T118 RT		05.013	00.030	G	28	32	1	1	16	490	3L07								02	08
ERI	04	C	00005	U	JCT T1337 LT		05.043	00.006	G	28	32	1	1	16	490	3L07								02	08
ERI	04	C	00005	U	JCT T1337 LT		05.049	00.066	G	28	32	1	1	16	490	3L07								02	08
ERI	04	C	00005	U	JCT T1241 RT		05.115	00.492	G	28	32	1	1	16	490	3L07								02	08
ERI	04	C	00005	U	JCT ACCESS RD FOR OS		05.607	00.127	G	28	32	1	1	16	490	3L07									08
ERI	04	C	00005		END JCT US6		05.734																		
ERI			TOTAL ROUTE MILEAGE					4.138	**																
ERI	09	C	00005***		(ROAD NAME) ***		00.000	****		W PERKINS AVE															
ERI	09	C	00005AU		BEGIN JCT C5		00.000	00.086	G	35	35	8	1	16	490	3L07								04	08
ERI	09	C	00005AU		JCT C5C LT		00.086	00.036	G	35	35	8	1	16	490	3L07								04	08
ERI	09	C	00005AU				00.122	00.228	G	26	36	8	1	16	490	3L07								02	08
ERI	09	C	00005AU		JCT SANFORD ST RT		00.350	00.013	G	26	36	8	1	16	490	3L07								02	08
ERI	09	C	00005***		(ROAD NAME) ***		00.363	****		SANFORD ST															
ERI	09	C	00005AU		JCT LANE 1 LT		00.363	00.204	G	26	36	8	1	16	490	3L07								02	08
ERI	09	C	00005A		END JCT US6		00.567																		08
ERI			TOTAL ROUTE MILEAGE					0.000	**																
ERI	09	C	00005***		(ROAD NAME) ***		00.000	****		SUPERIOR ST															
ERI	09	C	00005B		BEGIN JCT C315 RT		00.000	00.085	K	18	24	1	1	19	490		7							02	08
ERI	09	C	00005B		END JCT SR101		00.085																		08
ERI			TOTAL ROUTE MILEAGE					0.042	**																
ERI	09	C	00005***		(ROAD NAME) ***		00.000	****		W PERKINS AVE															
ERI	09	C	00005C		BEGIN JCT C5		00.000	00.025	G	18	24	8	1	19	490									02	08
ERI	09	C	00005C		END JCT C5A		00.025																		08
ERI			TOTAL ROUTE MILEAGE					0.000	**																
ERI	09	C	00007***		(ROAD NAME) ***		02.125	****		W STRUB RD															
ERI	09	C	00007	U	BEGIN JCT C110		02.125	00.756	G	20	26	1	1	17	490	3L19						*		02	08
ERI	09	C	00007	U	JCT T1122 RT		02.881	00.134	G	24	32	1	1	17	490	3L19						*		02	08
ERI	09	C	00007	U			03.015	00.019	G	52	52	1	1	17	490	3L19								04	08
ERI	09	C	00007	U			03.034	00.033	G	52	52	1	1	17	490	3L19								04	08
ERI	09	C	00007***		(ROAD NAME) ***		03.067	****		E STRUB RD															
ERI	09	C	00007	U	JCT C120		03.067	00.043	G	52	52	1	1	17	490	3L19								04	08
ERI	09	C	00007	U			03.110	00.019	G	52	52	1	1	17	490	3L19								04	08
ERI	09	C	00007	U			03.129	00.146	G	52	52	1	1	17	490	3L19								04	10
ERI	09	C	00007	U			03.275	00.472	G	28	28	1	1	17	490	3L19								02	10

COUNTY	TWP	ADM ATH	ROUTE	FED AID	IDENTIFICATION	PTS	SECT BEG.	SECT LENG	SURF TYPE	SURF WDTH	ROAD WDTH	MI CL	RD CL	FC	AR CD	FED AID NO.	TWP ATH	ADJ COU	ADJ TWP	ADJ ADM ATH	ADJ ROAD NO.	HP MS	N H S	#LN	YEAR
ERI	09	C	00007		END JCT US250		03.747																		08
ERI			TOTAL ROUTE MILEAGE					1.622	**																
ERI	09	C	00008***		(ROAD NAME) ***		00.000	****	HULL RD																
ERI	09	C	00008	U	BEGIN JCT US250		00.000	00.137	K	40	40	1	1	17	490	3L21							03	08
ERI	09	C	00008	U			00.137	00.062	K	40	40	1	1	17	490	3L21							02	10
ERI	09	C	00008	U			00.199	00.010	K	28	32	1	1	17	490	3L21							02	10
ERI	09	C	00008	U	JCT TIMBER COMMONS	D	00.209	00.057	K	28	32	1	1	17	490	3L21							02	08
ERI	09	C	00008	U	JCT PELTON PARK DR	L	00.266	00.104	K	28	32	1	1	17	490	3L21							02	08
ERI	09	C	00008	U	JCT WHITE TAIL RUN	L	00.370	00.007	K	28	32	1	1	17	490	3L21							02	08
ERI	09	C	00008	U	JCT WHITE TAIL RUN	L	00.377	00.195	K	28	32	1	1	17	490	3L21							02	08
ERI	09	C	00008	U	JCT T1269 LT		00.572	00.213	K	28	32	1	1	17	490	3L21							02	08
ERI	09	C	00008	U	JCT T1276 RT		00.785	00.004	K	28	32	1	1	17	490	3L21							02	08
ERI	09	C	00008	U	JCT T1276 RT		00.789	00.142	K	28	32	1	1	17	490	3L21							02	08
ERI	09	C	00008	U	JCT SHADY LN RT		00.931	00.074	K	28	32	1	1	17	490	3L21							02	08
ERI	09	C	00008	U	JCT T1187 LT		01.005	00.188	K	21	28	1	1	17	490	3L21							02	08
ERI	09	C	00008	U	JCT T1253 RT		01.193	00.007	K	21	28	1	1	17	490	3L21							02	08
ERI	09	C	00008	U	JCT T1253 RT		01.200	00.028	K	21	28	1	1	17	490	3L21							02	08
ERI	09	C	00008	U	JCT T1130 LT		01.228	00.089	K	21	28	1	1	17	490	3L21							02	08
ERI	04	C	00008	U	JCT T118		01.317	00.093	G	21	28	1	1	17	490	3L21							02	08
ERI	04	C	00008	U	JCT T1117 RT		01.410	00.182	G	21	28	1	1	17	490	3L21							02	08
ERI	04	C	00008	U	JCT T1224 RT		01.592	00.163	G	21	28	1	1	17	490	3L21							02	08
ERI	04	C	00008	U	JCT T1248 LT		01.755	00.149	G	21	28	1	1	17	490	3L21							02	08
ERI	04	C	00008	U	JCT T319 RT		01.904	00.808	G	21	28	1	1	17	490	3L21							02	08
ERI	04	C	00008	U	JCT T1278 RT		02.712	00.239	G	21	28	1	1	17	490	3L21							02	08
ERI	04	C	00008	U	JCT C8A LT		02.951	00.032	G	21	28	1	1	17	490	3L21							02	08
ERI	04	C	00008		END JCT T121		02.983																		08
ERI			TOTAL ROUTE MILEAGE					2.983	**																
ERI	04	C	00008***		(ROAD NAME) ***		00.000	****	HULL RD																
ERI	04	C	00008A		BEGIN JCT C8		00.000	00.033	K	21	28	1	1	19	490								02	08
ERI	04	C	00008A		END JCT T121		00.033																		08
ERI			TOTAL ROUTE MILEAGE					0.033	**																
ERI	06	C	00010***		(ROAD NAME) ***		00.000	****	LOWELL ST																
ERI	06	C	00010	U	BEGIN JCT SR101		00.000	00.207	G	20	32	8	1	17	490	3L20							02	08
ERI	06	C	00010***		(ROAD NAME) ***		00.207	****	E LUCAS ST																
ERI	06	C	00010	U	JCT BARDWELL RD	RT	00.207	00.153	G	20	32	8	1	17	490	3L20							02	08
ERI	06	C	00010	U	JCT BARDEN ST	LT	00.360	00.111	G	20	32	8	1	17	490	3L20							02	08
ERI	06	C	00010***		(ROAD NAME) ***		00.471	****	BOGART RD W																
ERI	06	C	00010	U	CASTALIA CL		00.471	00.432	K	20	32	1	1	17	490	3L20						*	02	08
ERI	06	C	00010	U	JCT T103		00.903	00.176	K	20	32	1	1	17	490	3L20						*	02	08
ERI	06	C	00010	U	JCT T1190 RT		01.079	00.225	K	20	32	1	1	17	490	3L20						*	02	08
ERI	06	C	00010	U	JCT T1191 RT		01.304	00.194	K	20	32	1	1	17	490	3L20						*	02	08
ERI	06	C	00010	U	JCT T1197 LT		01.498	00.286	K	20	32	1	1	17	490	3L20						*	02	08
ERI	06	C	00010	S	JCT C105		01.784	01.003	K	20	32	1	1	07	000	0500							02	08
ERI	06	C	00010	S	JCT T106		02.787	00.287	G	28	36	1	1	07	000	0500							02	08
ERI	09	C	00010	S	PERKINS TWP LINE		03.074	00.730	G	28	36	1	1	07	000	0500							02	08
ERI	09	C	00010***		(ROAD NAME) ***		03.804	****	W BOGART RD																
ERI	09	C	00010	S	JCT SR4		03.804	00.661	K	40	40	1	1	07	000	0500							03	08
ERI	09	C	00010	S	JCT C43 RT		04.465	00.453	K	28	36	1	1	07	000	0500							02	08

COUNTY	TWP	ADM ATH	ROUTE	FED AID	IDENTIFICATION	PTS	SECT BEG.	SECT LENG	SURF TYPE	SURF WDTH	ROAD WDTH	MI CL	RD CL	FC	AR CD	FED AID NO.	TWP ATH	ADJ COU	ADJ TWP	ADJ ADM ATH	ADJ ROAD NO.	HP MS	N H S	#LN	YEAR
ERI	09	C	00110***		(ROAD NAME) ***		01.967	****		CAMPBELL ST															
ERI	09	C	00110	U	BEGIN JCT C10		01.967	00.713	G	40	40	1	1	17	490	3L17								03	08
ERI	09	C	00110	U	JCT T1295 RT		02.680	00.007	G	24	40	1	1	17	490	3L17								02	08
ERI	09	C	00110	U	JCT T1295 RT		02.687	00.145	G	24	40	1	1	17	490	3L17								02	08
ERI	09	C	00110	U	JCT C7 RT		02.832	00.582	G	24	30	1	1	17	490	3L17						*		02	08
ERI	09	C	00110	U	JCT T91 RT		03.414	00.230	G	24	30	1	1	17	490	3L17						*		02	08
ERI	09	C	00110	U	JCT T1268 RT		03.644	00.208	G	24	30	1	1	17	490	3L17						*		02	08
ERI	09	C	00110	U	JCT T90 RT		03.852	00.509	G	24	30	1	1	17	490	3L17						*		02	08
ERI	09	C	00110	U	JCT T1181 RT		04.361	00.083	G	24	30	1	1	17	490	3L17						*		02	08
ERI	09	C	00110	U	JCT T1180 RT		04.444	00.086	G	24	30	1	1	17	490	3L17						*		02	08
ERI	09	C	00110	U	JCT C5		04.530	00.083	D	35	35	8	1	17	490	3L17								04	08
ERI	09	C	00110	U	JCT GRANT ST LT		04.613	00.006	D	35	35	8	1	17	490	3L17								04	08
ERI	09	C	00110	U	JCT W PARISH ST RT		04.619	00.096	D	35	35	8	1	17	490	3L17								04	08
ERI	09	C	00110	U	JCT W FOLLETT ST RT		04.715	00.059	D	35	35	8	1	17	490	3L17								04	08
ERI	09	C	00110	U	JCT BUCHANAN ST LT		04.774	00.036	D	35	35	8	1	17	490	3L17								04	08
ERI	09	C	00110	U	JCT W ARTHUR ST RT		04.810	00.044	D	35	35	8	1	17	490	3L17								04	08
ERI	09	C	00110	U	JCT PIERCE ST LT		04.854	00.048	D	35	35	8	1	17	490	3L17								04	08
ERI	09	C	00110	U	JCT ROCKWELL ST LT		04.902	00.075	D	35	35	8	1	17	490	3L17								04	08
ERI	09	C	00110	U	NS RR		04.977	00.025	G	30	30	8	1	17	490	3L17						*		02	08
ERI	09	C	00110	U	JCT W BOALT ST RT		05.002	00.094	G	30	30	8	1	17	490	3L17						*		02	08
ERI	09	C	00110	U	JCT TAYLOR ST		05.096	00.076	G	30	30	8	1	17	490	3L17						*		02	08
ERI	09	C	00110	U	JCT HUNTINGTON PL RT		05.172	00.004	G	30	30	8	1	17	490	3L17						*		02	08
ERI	09	C	00110	U	JCT W OSBORNE ST LT		05.176	00.079	G	30	30	8	1	17	490	3L17						*		02	08
ERI	09	C	00110	U	JCT POLK ST LT		05.255	00.028	G	30	30	8	1	17	490	3L17						*		02	08
ERI	09	C	00110	U	JCT HENDRY ST LT		05.283	00.055	G	30	30	8	1	17	490	3L17						*		02	08
ERI	09	C	00110	U	JCT TYLER ST LT		05.338	00.078	G	30	30	8	1	17	490	3L17						*		02	08
ERI	09	C	00110	U	JCT BELL ST LT		05.416	00.060	G	30	30	8	1	17	490	3L17						*		02	08
ERI	09	C	00110		END JCT C120		05.476																		08
ERI			TOTAL ROUTE MILEAGE					2.563	**																
ERI	09	C	00112***		(ROAD NAME) ***		00.000	****		TAYLOR RD															
ERI	09	C	00112		BEGIN JCT C69 LT		00.000	00.062	K	24	32	1	1	19	490									02	08
ERI	09	C	00112		JCT CONNER WAY RT		00.062	00.004	K	24	32	1	1	19	490									02	08
ERI	09	C	00112		JCT CONNER WAY RT		00.066	00.520	K	24	32	1	1	19	490									02	08
ERI	09	C	00112		END JCT C70 LT		00.586																		08
ERI			TOTAL ROUTE MILEAGE					0.586	**																
ERI	09	C	00120***		(ROAD NAME) ***		00.000	****		COLUMBUS AVE															
ERI	09	C	00120		BEGIN JCT C69 RT		00.000	00.191	K	20	28	1	1	19	490									02	08
ERI	09	C	00120		JCT T1265 LT		00.191	00.514	K	20	28	1	1	19	490									02	08
ERI	09	C	00120	U	JCT C10		00.705	00.144	G	40	48	1	1	16	490	3L22								02	08
ERI	09	C	00120	U	JCT T1118 RT		00.849	00.104	G	40	48	1	1	16	490	3L22								02	08
ERI	09	C	00120	U	JCT T1121 RT		00.953	00.387	G	24	34	1	1	16	490	3L22								02	08
ERI	09	C	00120	U	JCT T1270 LT		01.340	00.006	G	24	34	1	1	16	490	3L22								02	08
ERI	09	C	00120	U	JCT T1270 LT		01.346	00.249	G	24	34	1	1	16	490	3L22								02	08
ERI	09	C	00120	U	JCT T1226 LT		01.595	00.159	G	24	34	1	1	16	490	3L22								02	08
ERI	09	C	00120	U	JCT T1222 LT		01.754	00.005	G	24	34	1	1	16	490	3L22								02	08
ERI	09	C	00120	U	JCT T1222 LT		01.759	00.145	G	24	34	1	1	16	490	3L22								02	08
ERI	09	C	00120	U	JCT T1293 LT		01.904	00.063	G	24	34	1	1	16	490	3L22								02	08
ERI	09	C	00120	U	JCT T1123 LT		01.967	00.059	G	24	34	1	1	16	490	3L22								02	08
ERI	09	C	00120	U	JCT T1124 LT		02.026	00.060	G	36	44	1	1	16	490	3L22								03	08

COUNTY	TWP	ADM ATH	ROUTE	FED AID	IDENTIFICATION	PTS	SECT BEG.	SECT LENG	SURF TYPE	SURF WDTH	ROAD WDTH	MI CL	RD CL	FC	AR CD	FED AID NO.	TWP ATH	ADJ COU	ADJ TWP	ADJ ADM ATH	ADJ ROAD NO.	HP MS	N H S	#LN	YEAR
ERI	09	C	00120	U	JCT T1133 LT		02.086	00.053	G	40	40	1	1	16	490	3L22								03	08
ERI	09	C	00120	U	JCT T1194 LT		02.139	00.056	G	40	40	1	1	16	490	3L22								03	08
ERI	09	C	00120	U	JCT C7		02.195	00.045	G	40	40	1	1	16	490	3L22								03	08
ERI	09	C	00120	U	JCT T1018 LT		02.240	00.095	G	36	44	1	1	16	490	3L22								03	08
ERI	09	C	00120	U	JCT T1111 LT		02.335	00.113	G	36	44	1	1	16	490	3L22								03	08
ERI	09	C	00120	U	JCT T91 LT		02.448	00.058	G	36	44	1	1	16	490	3L22								03	08
ERI	09	C	00120	U	JCT CARR RD RT		02.506	00.014	G	36	44	1	1	16	490	3L22								03	08
ERI	09	C	00120	U	JCT T92 RT		02.520	00.039	G	36	44	1	1	16	490	3L22								03	08
ERI	09	C	00120	U	JCT T1003 RT		02.559	00.067	G	36	44	1	1	16	490	3L22								03	08
ERI	09	C	00120	U	JCT T1208 LT		02.626	00.174	G	36	44	1	1	16	490	3L22								03	08
ERI	09	C	00120	U	JCT ERIE COUNTY FAIR		02.800	00.134	G	36	44	1	1	16	490	3L22								03	08
ERI	09	C	00120	U	JCT ERIE COUNTY FAIR		02.934	00.060	G	36	44	1	1	16	490	3L22								03	08
ERI	09	C	00120	U			02.994	00.070	G	36	40	1	1	16	490	3L22								03	08
ERI	09	C	00120	U	JCT T1126 LT		03.064	00.090	G	36	40	1	1	16	490	3L22								03	08
ERI	09	C	00120	U	JCT GENERAL DR LT		03.154	00.025	G	36	40	1	1	16	490	3L22								03	08
ERI	09	C	00120	U	JCT T90 LT		03.179	00.091	G	48	48	1	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT T316 LT		03.270	00.061	G	48	48	1	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT T1013 LT		03.331	00.034	G	48	48	1	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT T1012 LT		03.365	00.155	G	48	48	1	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT C5		03.520	00.015	G	44	44	8	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT 48 ST RT		03.535	00.056	G	44	44	8	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT 46 ST RT		03.591	00.058	G	44	44	8	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT 44 ST RT		03.649	00.029	G	44	44	8	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT W COWDERY ST LT		03.678	00.029	G	44	44	8	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT 42 ST RT		03.707	00.060	G	44	44	8	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT E PARISH ST		03.767	00.087	G	44	44	8	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT E FOLLETT ST RT		03.854	00.058	G	44	44	8	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT HOMESTEAD ST RT		03.912	00.163	G	44	44	8	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT LANE ST RT		04.075	00.030	G	44	44	8	1	16	490	3L22								04	08
ERI	09	C	00120	U			04.105	00.016	G	32	32	8	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT W BOALT ST LT		04.121	00.088	G	32	32	8	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT TAYLOR ST LT		04.209	00.068	G	32	32	8	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT HUNTINGTON PL LT		04.277	00.020	G	32	32	8	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT E OSBORNE ST RT		04.297	00.093	G	32	32	8	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT CABLE ST RT		04.390	00.086	G	32	32	8	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT FINCH ST RT		04.476	00.048	G	32	32	8	1	16	490	3L22								04	08
ERI	09	C	00120	U			04.524	00.038	G	42	42	8	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT C110 LT		04.562	00.057	G	42	42	8	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT TOWNSEND ST LT		04.619	00.034	G	42	42	8	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT NEIL ST RT		04.653	00.059	G	42	42	8	1	16	490	3L22								04	08
ERI	09	C	00120	U	JCT DIVISION ST RT		04.712	00.022	G	42	42	8	1	16	490	3L22								04	08
ERI	09	C	00120		END JCT SR4		04.734																		08
ERI			TOTAL ROUTE MILEAGE					3.520	**																
ERI	04	C	00122***		(ROAD NAME) ***		01.577	****	RYE BEACH RD																
ERI	04	C	00122	U	BEGIN JCT C10		01.577	00.550	G	24	30	1	1	16	490	6C02	7							02	08
ERI	04	C	00122	U	JCT UNIVERSITY DR LT		02.127	00.097	G	24	30	1	1	16	490	6C02	7							02	08
ERI	04	C	00122	U	JCT T9 LT		02.224	00.129	G	24	30	1	1	16	490	6C02	7							02	08
ERI	04	C	00122	U	NS RR		02.353	00.060	G	24	32	1	1	16	490	6C02	7					*		02	08
ERI	04	C	00122	U	JCT SAWMILL PKWY RT		02.413	00.133	G	24	32	1	1	16	490	6C02	7					*		02	08
ERI	04	C	00122		END JCT US6		02.546																		08

RESOLUTION NUMBER 2012-06
OF THE METROPOLITAN PLANNING ORGANIZATION POLICY COMMITTEE OF THE ERIE REGIONAL PLANNING COMMISSION APPROVING AN AMENDMENT TO THE TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FOR FY 2012-2018 TO APPROVE SIX TRANSPORTATION PROJECTS AS REQUESTED BY THE CITY OF SANDUSKY, CITY OF HURON, CITY OF VERMILION, AND ERIE COUNTY ENGINEER

WHEREAS, this Committee is the Metropolitan Planning Organization (MPO) for Erie County; and

WHEREAS, it is the responsibility of this Committee to approve federally-funded transportation projects from Erie County which appear on the TIP; and

WHEREAS, the City of Sandusky has requested MPO TE Funding in the amount of $5,000 in SFY 2013 for the Downtown Beautification Project; and

WHEREAS, the City of Huron has requested MPO TE Funding in the amount of $90,000 for the Cleveland Road Bridge over Huron River Project in SFY 2016, TE Funding in the amount of $90,000 for the Huron Bike Path in SFY 2016, and STP Funding in the amount of $500,000 in SFY 2016; and

WHEREAS, the City of Vermilion has requested MPO STP Funding in the amount of $1,337,660 for the Liberty Avenue Signal Upgrades Project in SFY 2017; and

WHEREAS, the Erie County Engineer has requested MPO TE Funding in the amount of $176,000 and STP Funding in the amount of $1,016,000 in SFY 2018 for the Columbus Avenue/Strub Road Project; and

WHEREAS, the MPO Policy Committee has considered and approved amending the TIP to approve the cost estimate increase for the identified project; and

WHEREAS, approving the TIP amendment will ensure the project is completed on a timely basis; and

WHEREAS, the Policy Committee has analyzed this request and found it to be consistent with the long range plans of the Erie Regional Planning Commission;

NOW THEREFORE BE IT RESOLVED:

1) That this Committee approves an amendment to the FY 2012-2018 Transportation Improvement Program (TIP) as requested by the City of Sandusky, City of Huron, City of Vermilion, and Erie County Engineer to include the six (6) projects described above; and
2) That this Committee authorizes Erie Regional Planning Commission staff to provide copies of this Resolution to the appropriate agencies as evidence of action by the Erie Metropolitan Planning Organization.

Patrick Shenigo, 2012 Chairperson
Metropolitan Planning Organization Policy Committee
Erie Regional Planning Commission

May 24, 2012

Resolution 2012-06 Project Descriptions

1.) City of Sandusky Downtown Planter Beautification Project- The total project cost is $10,000 with MPO approved funding in the amount of $5,000 in TE Funds. The project will be placed into State Fiscal Year 2013. The MPO funds will be used toward the purchase of 50 planters that will be located along Columbus Avenue and Water Street. The planters range in size from 15" to 25" diameter pots and of various heights, shapes, and colors.

2.) City of Huron Cleveland Rd. Bridge over Huron River - The total project cost is $200,000 where MPO approved funding is in the amount of $90,000 in TE Funds. The project will be placed in State Fiscal Year 2016. Project will remove and replace lighting and bridge sidewall to be repaired. Project sponsor to work with ODOT to refine details relative to the alteration/removal of the concrete barrier that was initially installed as a safety feature on the structure.

3.) City of Huron Bike Path - The total project cost is $214,662 where MPO approved funding is in the amount of $90,000 in TE Funds. The project will be placed in State Fiscal Year 2016. Project will complete a bicycle path from Maple Ave. to Jim Campbell Blvd.

4.) City of Huron Main Street Project – The total project cost is $2,000,000 where MPO approved funding is in the amount of $500,000 in STP Funds. The project will be placed in SFY 2016. The project is a re-alignment and resurfacing of Main Street which includes streetscape components. Project runs from Cleveland Rd. (US6) to beginning of Huron Pier – just north of Wall St. Portions of the project that are eligible for funding are those on federal aid system (Main St. from US 6 to Cleveland Rd. & South St. to Wall St.)

5.) City of Vermilion Liberty Avenue Signal Upgrades – The total project cost is $1,672,074 where MPO approved funding is in the amount of $1,337,660 in STP Funds. The project will be placed in SFY 2017. Project includes signal improvements for 9 intersections along US 6 (Liberty Ave.) from Main St. (SR 60) to Sunnyside Rd. A west bound turn lane will also be added at US 6 & Vermilion Road.

6.) Erie County Engineers Strub Road/Columbus Avenue Project – The total project cost is $1,490,000 where MPO approved funding is in the amount of $1,016,000 in STP Funds and $176,000 in TE Funds. Resurfacing of Columbus Avenue from Bogart Road to Strub Road and resurfacing of Strub Road from Columbus Avenue to 787' west of US 250. Traffic loops to be installed at Bogart Road. East bound left turn lane into Ohio Veterans Home (OVH) on Strub Road to be installed if warranted. Installation of sidewalk connecting to existing sidewalks on north side of Strub Road at OVH to intersection of US 250. The project will be placed in SFY 2018.