

**Ohio Public Works Commission
District 5 Round 33**

**Martin-Williston TR #7, Leutz TR #101 &
Toussaint-Portage TR #92 Roads Resurfacing**



**Carroll Township
Ottawa County, Ohio**

**Martin-Williston TR #7, Leutz TR #101 &
Toussaint-Portage TR #92 Roads Resurfacing**

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Allen Township Trustees
Ottawa County
P.O. Box 440
Williston, Ohio 43468-0440
(419) 836-4204

Ernest E. Cottrell
22095 West Honeysuckle
Curtice, Ohio 43412 (419) 340-7013

Scott R. Everhardt
22459 Bittersweet Lane
Curtice, Ohio 43412 (419) 836-9614

Craig Blausey
4907 N. Martin Williston Road
Martin, Ohio 43445 (419) 855-9056

Sonia Eischen
4683 North Martin Williston Road
Martin, Ohio 43445 (419) 855-9886

August 22, 2018

Ohio Public Works Commission
District 5 Committee
Issue 1 Round 33
Re; "Resolution # SM-2018-02"

Dear Committee Members,

The Allen Township Trustees are pleased to submit an OPWC Issue I, Round 33 SCIP Grant/Loan application for financial assistance to resurface approximately 1.20 miles of road work resurfacing within the township. Allen Township is submitting the narrative for the CM-150 resurfacing of Martin Williston Road TR#7. The road area to be resurfaced begins north at SR579 and will end at the Lucas County line. The balance of this grant/loan application narrative will include miles in both Carol and Salem Townships.

Martin Williston Road (TR#7 1.20 miles) is in extremely poor condition with spider cracking throughout (see pictures). The road has several potholes that are continuously cleaned and filled. The road is also experiencing major edge peel erosion on the east edge. The road has a poor base and is failing in several locations. The township will provide the berm after the overlay is completed. The township will chip seal the road one year after the repaving is completed. A CM-150 overlay will add a seven to ten-year solution for road use without incurring additional costs of repair. Genoa School's and OCTA buses travel this road daily to serve students and elderly residents in Allen Township. The Allen Township Cemetery is located on this road and receives a regular influx of traffic for both funerals, ceremonies and family visitations on a weekly basis.

The township received letters of support from The Ottawa County Sheriff, The Allen-Clay Joint Fire District and The Genoa Schools. I have included the original letters within the application for your consideration. The township is applying for a SCIP grant/loan and the township will appropriate the additional matching monies from the township's 2019 budget for this project.

If you have any questions, please contact me at 419-836-9614 or by email at scott.apr@outlook.com.

Best Regards,

Scott R. Everhardt
Allen Township Trustee,
Ottawa County, Ohio

**Carroll Township Trustees
Ottawa County
11080 W Toussaint East Rd
Oak Harbor, OH 43449
(419) 898-9621**

**Jordan B. Moore
(419) 346-0029**

**Sandra Shearon
(419) 898-0936**

**James Meek
(419) 707-0445**

**Tina Gyde
(419) 265-0848**

August 29, 2018

Ohio Public Works Commission
Issue 1 Round 33
Re; "Resolution # SM-2018-02"

Dear Committee Members,

The Carroll Township Trustees are pleased to submit an OPWC Issue I, Round 33 Grant application for financial assistance to resurface approximately 1.49 miles of roadwork resurfacing within the township. Carroll Township is submitting the narrative for the resurfacing of Leutz Road TR#101. The road area to be resurfaced begins at the intersection of Leutz and Salem-Carroll and heads north to Genzman Road. The balance of this grant application narrative will include miles in both Allen and Salem Townships.

Leutz Road (T-101/ 1.49 mile) is a section of road with some extreme issues. The road is experiencing severe road base failure along both edges and at the intersections. The road edges drop off in some places up to 8 inches (reference pictures). Leutz Road also has a severe crown, in most places the edge of the road is up to 5 inches below the center of the road. This issue creates poor driving conditions, which are made more hazardous by precipitation. The entire section of road is experiencing severe map cracking. The road surface has been extensively cracked-sealed over the years; it has just exceeded its shelf life.

The township received letters of support from The Ottawa County Sheriff, as well as the Carroll Township Fire and Police Departments. I have included the letters within the application for your consideration. The township is applying for a SCIP grant/loan combination and the township will appropriate the additional matching monies from the township's 2019 budget for this project.

If you have any questions, please contact me at 419-346-0029 or by email at jbmoore@genoabank.com.

Best Regards,

Jordan B. Moore
Carroll Township Trustee,
Ottawa County, Ohio

Salem Township

Ottawa County, Ohio

BOARD OF TRUSTEES

Ronald Buehler

Richard Lenke

Todd Winke

Susan Perrin, Fiscal Officer

P.O. Box 417

Oak Harbor, OH 43449

August 29, 2018

District 5 Committee, Issue 1, Round 33

Re: Toussaint-Portage Road, T.R. #92 (Salem Township) 1 mile

The Board of Salem Township Trustees is pleased to submit a joint OPWC Issue 1 application with Allen and Carroll Townships for financial assistance to resurface roads in all three townships. The Salem Township portion of the application is for complete resurfacing and base repairs to Toussaint-Portage Road from State Route 163 to Salem Carroll Road, a distance of 1.13 miles. This is a major road connecting western Carroll Township and Salem Township to State Route 163 and Oak Harbor. About ¼ mile of this road is along the side of LaCarpe Creek. We had to complete the riprapping before resurfacing the road in order to stabilize the road base and not damage the new road surface with construction equipment.

Limited finances and increased road repair costs have made it necessary for the township to submit this application for the grant. The total cost of the project is \$207,577. Salem Township is requesting a grant of \$100,679 with a loan of \$20,136 for a total of \$120,815 and a township cash outlay of \$86,762.

Thank you for considering this grant.

Martin Williston Road TR #66



Photos 1 & 2 – Delamination, Pothole Patche, and Edge Fracturing



Photos 3 & 4 – Edge Delaminations

Martin Williston Road TR #66

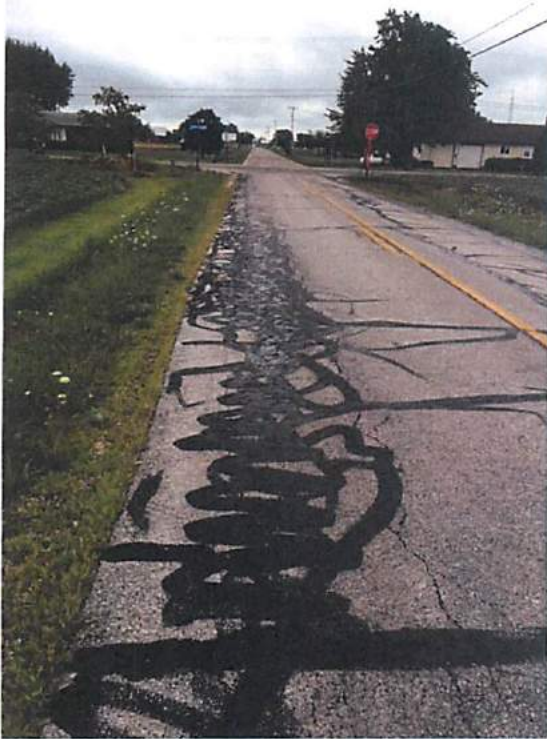


Photos 5 & 6 – Edge Failures and Bleeding in Driving Lanes



Photo 7 – Potholes Forming at Edges

Leutz Road TR #101



Photos 1, 2, 3, & 4 – Widespread Map Cracking and Edge Failures

Leutz Road TR #101



Photos 5 & 6 – Isolated Serious Pavement Failures



Photos 7 & 8 – Edge Settlement and Rutting

Leutz Road TR #101



Photos 9, 10, 11, & 12 – Widespread Map Cracking and Bleeding

Leutz Road TR #101



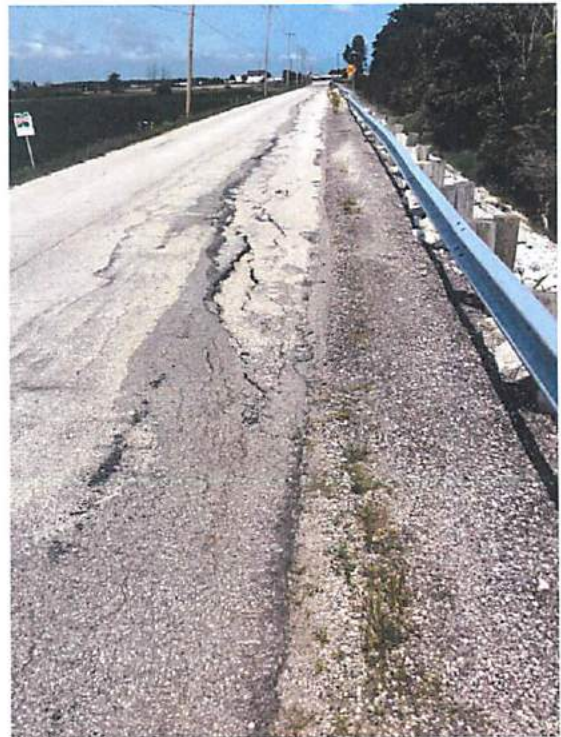
Photos 13, 14, 15, & 16 – Pavement Failure and Settlement of Edge Repairs

Toussaint Portage Road TR #92



Photos 1, 2, 3, & 4 – Widespread Longitudinal and Map Cracking

Toussaint Portage Road TR #92



Photos 5, 6, 7, & 8 – Edge Failures with Rutting and Settlement

Toussaint Portage Road TR #92



Photos 9 & 10 – Patched Pavement Failures



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: Carroll Township Subdivision Code: 123-12266
 District Number: 5 County: Ottawa Date: 09/07/2018
 Contact: Ronald P Lajti, Jr., P.E., P.S. Phone: (419) 734-6777
(The individual who will be available during business hours and who can best answer or coordinate the response to questions)
 Email: rlajti@co.ottawa.oh.us FAX: (419) 734-6768

Project Name: Martin-Williston TR #7, Leutz TR #101 & Toussaint-Portage TR #92 Roads Resurfacing Zip Code: 43449

Project

Subdivision Type <small>(Select one)</small>	Project Type <small>(Select single largest component by \$)</small>	Funding Request Summary <small>(Automatically populates from page 2)</small>
<input type="checkbox"/> 1. County	<input checked="" type="checkbox"/> 1. Road	Total Project Cost: <u>566,986.00</u>
<input type="checkbox"/> 2. City	<input type="checkbox"/> 2. Bridge/Culvert	1. Grant: <u>275,000.00</u>
<input checked="" type="checkbox"/> 3. Township	<input type="checkbox"/> 3. Water Supply	2. Loan: <u>55,000.00</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>330,000.00</u>
	<input type="checkbox"/> 6. Stormwater	

District Recommendation (To be completed by the District Committee)

Funding Type Requested <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

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

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

1.1 Project Estimated Costs

Engineering Services

Preliminary Design:	_____	.00	
Final Design:	_____	.00	
Construction Administration:	_____	<u>0</u>	.00
Total Engineering Services:	a.) _____	<u>0</u>	.00 <u>0</u> %
Right of Way:	b.) _____	.00	
Construction:	c.) _____	<u>513,623</u>	.00
Materials Purchased Directly:	d.) _____	.00	
Permits, Advertising, Legal:	e.) _____	<u>2,001</u>	.00
Construction Contingencies:	f.) _____	<u>51,362</u>	.00 <u>10</u> %
Total Estimated Costs:	g.) _____	<u>566,986</u>	.00

1.2 Project Financial Resources

Local Resources

Local In-Kind or Force Account:	a.) _____	.00	
Local Revenues:	b.) _____	<u>236,986</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>236,986</u>	.00 <u>42</u> %

OPWC Funds (Check all requested and enter Amount)

Grant: <u>83</u> % of OPWC Funds	j.) _____	<u>275,000</u>	.00
Loan: <u>17</u> % of OPWC Funds	k.) _____	<u>55,000</u>	.00
Loan Assistance / Credit Enhancement:	l.) _____	<u>0</u>	.00
Subtotal OPWC Funds:	m.) _____	<u>330,000</u>	.00 <u>58</u> %
Total Financial Resources:	n.) _____	<u>566,986</u>	.00 <u>100</u> %

1.3 Availability of Local Funds

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

2.0 Repair / Replacement or New / Expansion

2.1 Total Portion of Project Repair / Replacement:	<u>566,986 .00</u>	<u>100 %</u>
2.2 Total Portion of Project New / Expansion:	<u>0 .00</u>	<u>0 %</u>
2.3 Total Project:	<u>566,986 .00</u>	<u>100 %</u>

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>02/01/2019</u>	End Date: <u>06/30/2019</u>
3.2 Bid Advertisement and Award	Begin Date: <u>07/01/2019</u>	End Date: <u>08/15/2019</u>
3.3 Construction	Begin Date: <u>08/16/2019</u>	End Date: <u>12/31/2019</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: 12 Years Age: 1995 (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 1,030 Year 2018 Projected ADT 1,257 Year 2038

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.

Allen Township - Sections 26, 27, 34 & 35
Martin-Williston Road TR #7 - State Route 579 north to County Line

Carroll Township - Sections 22, 23, 26 & 27
Leutz Road TR #101 - Salem-Carroll to Genzman

Salem Township - Sections 5, 6, 31 & 32
Toussaint-Portage Road TR #92 - State Route 163 to Salem-Carroll Road

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

Martin-Williston Road

- The existing road pavement will be improved by performing select full depth pavement repairs, placement of an intermediate scratch course for the purposes of profile and crown correction, and placement of an asphalt cold mix overlay. New railroad crossing pavement marking will also be performed.

Leutz Road

- The existing road pavement will be improved by performing select full depth pavement repairs, placement of an intermediate scratch course for the purposes of profile and crown correction, and placement of a new asphalt concrete surface course. The existing stone berms will also be improved with new stone.

Toussaint-Portage Road

- The existing road pavement will be improved by performing select full depth pavement repairs, placement of an intermediate scratch course for the purposes of profile and crown correction, and placement of a new asphalt concrete surface course.

- 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.

Martin-Williston Road TR #7 - 1.20 miles long, 19.5 feet wide
Leutz Road TR #101 - 1.49 miles long, 18.5 feet wide
Toussaint-Protage Road TR #92 - 1.13 miles long, 18.5 feet 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: Jordan Moore
Title: Carroll Township Trustee
Address: 11080 W Toussaint East Road

City: Oak Harbor State: OH Zip: 43449
Phone: (419) 346-0029
FAX: (419) 898-0366
E-Mail: jbmoore.moorefarms@gmail.com

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

Name: Tina Gyde
Title: Fiscal Officer
Address: 11080 W Toussaint East Road

City: Oak Harbor State: OH Zip: 43449
Phone: (419) 707-9748
FAX: (419) 898-0366
E-Mail: TinaGyde@yahoo.com

5.3 Project Manager

Name: Ronald P. Lajti, Jr., P.E., P.S.
Title: County Engineer
Address: 8247 W. State Route #163

City: Oak Harbor State: OH Zip: 43449
Phone: (419) 734-6777
FAX: (419) 734-6768
E-Mail: rlajti@co.ottawa.oh.us

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.

Jordan Moore, Carroll Township Trustee

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

Original Signature / Date Signed

 8-31-18

The Board of Trustees of Carroll Township, Allen Township, and Salem Township, Ottawa County, Ohio, met in special session at the Ottawa County Engineer's Office, 8247 W State Route #163, Oak Harbor, Ohio on August 21, 2018 with the following in attendance:

Carroll Township: James Meek, Jordan Moore, Tina Gyde
Allen Township: Ernest Cottrell, Scott Everhardt, Sonia Eischen
Salem Township: Ronald Buehler, Richard Lenke, Todd Winke, Susan Perrin
Ottawa County: Ron Lajti, Craig Miller, Tina Molnar

James Meek, Carroll Township made the motion, second by **Richard Lenke, Salem Township** to adopt the following resolution:

Resolution Number: **SM-2018-02**
Martin-Williston TR #7, Leutz TR #101 & Toussaint Portage TR #92 Roads Resurfacing
Issue I Round 33 Ohio Public Works Grant/Loan Application
Cooperation Agreement
Date **August 21, 2018**

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, Carroll Township, Allen Township and Salem Township are planning to make capital improvements to various roads in their respective townships, and

Whereas, the infrastructure improvements are considered to be a priority need for the communities and are qualified under the OPWC program, and

Whereas Carroll, Allen and Salem Townships will execute a cooperation agreement for a joint road resurfacing project under Ohio Public Works Commission Issue 1, Round 33, in the amount of \$566,986.00.

Be it resolved, Carroll Township, Allen Township, and Salem Township, all of Ottawa County, Ohio, agree to enter into a cooperative agreement to submit an application to the Ohio Public Works Commission for the Martin-Williston TR #7, Leutz TR #101 & Toussaint Portage TR #92 Roads Resurfacing Project, and

Resolved, further agree to the following:

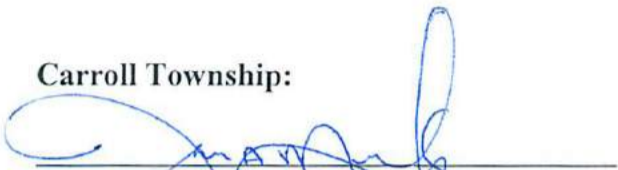
1. Carroll, Allen and Salem Townships agree to provide a percentage of the total project costs based upon the Engineer's Estimates for their individual road projects. The preliminary ratio of cost sharing is:

Carroll Township:	\$232,374 or 41%
Allen Township:	\$127,035 or 22%
Salem Township:	\$207,577 or 37%
2. All participants agree that the proportions listed above are preliminary and subject to change based upon the final construction costs of each road in the application. It is further agreed that any loan funding received through this application will be split among the townships according to the percentage of final construction costs for this project.
3. Carroll, Allen and Salem Townships will be responsible for cost overages for only their roads.
4. Carroll, Allen and Salem Townships agree to pay their portion of the costs as invoiced by the County Engineer.
5. Allen Township and Salem Township agree to submit their loan payments, if any, to Carroll Township a minimum of 30 days prior to the Ohio Public Works loan repayment due date.


6. Carroll Township agrees to submit loan payments to the Ohio Public Works Commission on behalf of all parties by the due date.
7. Carroll Township, Allen Township and Salem Township authorize the following:
 - Section 1: Carroll Township to serve as lead applicant
 - Section 2: Jordan Moore, Carroll Township Trustee, is hereby authorized and directed to apply to the OPWC for funds for the above described project.
 - Section 3: Jordan Moore, Carroll Township Trustee, is further authorized to enter into any agreements as may be necessary and appropriate for obtaining this financial assistance.

The resolution was duly adopted this 21st day of August, 2018.

Carroll Township:



 James Meek

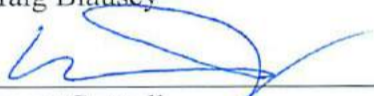


 Jordan Moore


 Sandra Shearon

Allen Township:

 Craig Blausey




 Ernest Cottrell

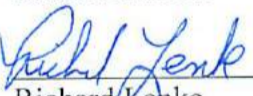


 Scott Everhardt

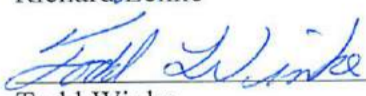
Salem Township:



 Ronald Buehler



 Richard Lenke



 Todd Winke

I, Tina Gyde, Fiscal Officer of Carroll Township, Ottawa County, Ohio, hereby do certify that the above Joint Board entered into this agreement this 21st day of August 2018 in a special meeting as stated.



 Tina Gyde
 Carroll Township Fiscal Officer

Carroll Township Trustees


OTTAWA COUNTY

11080 W. Toussaint E. Road ♦ Oak Harbor, Ohio 43449
419-898-9621

I, Tina Gyde, Fiscal Officer of Carroll Township, hereby certify that Carroll Township will have the amount of \$97,126 in the Gas Tax Fund and that this amount will be used to pay the local share for the Martin-Williston TR #7, Leutz TR #101 & Toussaint Portage TR #92 Roads Resurfacing Project when it is required.



Tina Gyde
Carroll Township Fiscal Officer



Date

James Meek
Trustee
419-707-0445

Sandra Shearon
Trustee
419-898-0936

Jordan Moore
Trustee
419-346-0029

Tina Gyde
Fiscal Officer
419-265-0848

Allen Township Trustees
P.O. Box 440, Williston, Ohio 43468-0440
Phone/Fax (419) 836-4204

Scott Everhardt
22459 Bittersweet Lane
Curtice, OH 43412 419 836-9614

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22095 Honeysuckle Lane
Curtice, OH 43412 419 340-7013

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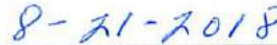
Sonia Eischen, Fiscal Officer
4683 N. Martin-Williston Road
Martin, OH 43445 419 855-9886

OPWC ROUND 33 LOAN MATCHING FUNDS

I, Sonia Eischen, Fiscal Officer of Allen Township, hereby certify that Allen Township will have the amount of \$53,097 in the MVL, Gas Tax and/or Road and Bridge funds and that this amount will be used to pay the local share for the Martin-Williston TR #7, Leutz TR #101 & Toussaint Portage TR #92 Roads Resurfacing Project when it is required.



Sonia Eischen
Allen Township Fiscal Officer



Date

Salem Township
Ottawa County, Ohio

BOARD OF TRUSTEES
Inspector
Ronald Buehler
Officer
Richard Lenke
Todd Winke

Matt Chasteen, Zoning
Susan Perrin, Fiscal
P.O. Box 417
Oak Harbor, OH 43449

I, Susan Perrin, Fiscal Officer of Salem Township, hereby certify that Salem Township will collect the amount of \$20,136 in the Road & Bridge Fund and that this amount will be used to repay the Ohio Public Works Commission SCIP or RLP loan requested for the Martin-Williston TR #7, Leutz TR #101 & Toussaint Portage TR #92 Roads Resurfacing Project over a term of ten years.

Salem Township will submit loan payments to Carroll Township, the lead applicant for this application, thirty days prior to the Ohio Public Works due date. Carroll Township will submit payments to the Ohio Public Works Commission on our behalf.

Susan Perrin

Susan Perrin
Salem Township Fiscal Officer

08-23-18

Date

Carroll Township Trustees

OTTAWA COUNTY

11080 W. Toussaint E. Road ♦ Oak Harbor, Ohio 43449
419-898-9621

I, Tina Gyde, Fiscal Officer of Carroll Township, hereby certify that Carroll Township will collect the amount of \$55,000 in the Gas Tax Fund and that this amount will be used to repay the Ohio Public Works Commission SCIP or RLP loan requested for the Martin-Williston TR #7, Leutz TR #101 & Toussaint Portage TR #92 Roads Resurfacing Project over a term of ten years.

Carroll Township will collect loan payments from Allen Township and Salem Township, co-applicants for this application, thirty days prior to the Ohio Public Works due date. Carroll Township will submit payments to the Ohio Public Works Commission on the behalf of all three townships.



Tina Gyde
Carroll Township Fiscal Officer

Date



James Meek
Trustee
419-707-0445

Sandra Shearon
Trustee
419-898-0936

Jordan Moore
Trustee
419-346-0029

Tina Gyde
Fiscal Officer
419-265-0848

Allen Township Trustees
P.O. Box 440, Williston, Ohio 43468-0440
Phone/Fax (419) 836-4204

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Martin, OH 43445 419 855-9056

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Martin, OH 43445 419 855-9886

OPWC ROUND 33 LOAN REPAYMENT FUNDS

I, Sonia Eischen, Fiscal Officer of Allen Township, hereby certify that Allen Township will collect the amount of \$12,323 in the Road and Bridge fund and that this amount will be used to repay the Ohio Public Works Commission SCIP or RLP loan requested for the Martin-Williston TR #7, Leutz TR #101 & Toussaint Portage TR #92 Roads Resurfacing Project over a term of ten years.

Allen Township will submit loan payments to Carroll Township, the lead applicant for this application, thirty days prior to the Ohio Public Works due date. Carroll Township will submit payments to the Ohio Public Works Commission on our behalf.



Sonia Eischen
Allen Township Fiscal Officer



Date

Salem Township

Ottawa County, Ohio

BOARD OF TRUSTEES
Ronald Buehler
Richard Lenke
Todd Winke

Matt Chasteen, Zoning Inspector
Susan Perrin, Fiscal Officer
P.O. Box 417
Oak Harbor, OH 43449

I, Susan Perrin, Fiscal Officer of Salem Township, hereby certify that Salem Township will have the amount of \$86,762 in the Road & Bridge Fund and that this amount will be used to pay the local share for the Martin-Williston TR #7, Leutz TR #101 & Toussaint Portage TR #92 Roads Resurfacing Project when it is required.

Susan Perrin

Susan Perrin
Salem Township Fiscal Officer

08-23-18

Date

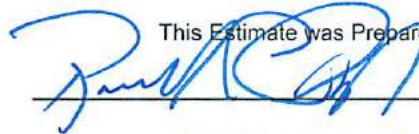
Martin-Williston TR #7, Leutz TR #101 & Toussaint Portage TR #92 Roads Resurfacing

Item	Qty	Units	Description	Unit Price	Total
Martin-Williston Road TR #7 (Allen Twp)					
253	8	CY	PAVEMENT REPAIR	\$ 400.00	\$ 3,200.00
405	1056	TONS	#67 MIX	\$ 48.00	\$ 50,688.00
405	85	TONS	CHOKO COAT	\$ 52.00	\$ 4,420.00
405	13084	GALS	CM-150, BITUMINOUS MATERIAL	\$ 3.40	\$ 44,486.00
441	84	TONS	0.75" ASPHALT CONCRETE INTERMEDIATE (SCRATCH), TYPE 1	\$ 82.00	\$ 6,888.00
642	2	Each	RAILROAD CROSSING SYMBOL	\$ 250.00	\$ 500.00
614	LUMP	SUM	MAINTENANCE OF TRAFFIC	\$ 3,000.00	\$ 3,000.00
103.05	LUMP	SUM	CONTRACT BOND	\$ 1,698.00	\$ 1,698.00
Subtotal - Martin-Williston Road					\$ 114,880.00
Leutz Road TR #101 (Carroll Twp)					
254	16198	SY	PAVEMENT PLANING	\$ 1.80	\$ 29,157.00
253	221	CY	PAVEMENT REPAIR	\$ 170.00	\$ 37,570.00
407	1215	GALS	TACK COAT (SCRATCH)	\$ 2.10	\$ 2,552.00
407	648	GALS	TACK COAT (SURFACE)	\$ 2.10	\$ 1,361.00
411	219	TON	BERM STONE	\$ 22.00	\$ 4,818.00
441	675	TON	0.75" ASPHALT CONCRETE INTERMEDIATE (SCRATCH), TYPE 1	\$ 70.00	\$ 47,250.00
441	1125	TON	1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64	\$ 70.00	\$ 78,750.00
441	17	TON	1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64	\$ 70.00	\$ 1,190.00
642	0.98	MILE	CENTERLINE, TYPE 1	\$ 900.00	\$ 882.00
614	LUMP	SUM	MAINTENANCE OF TRAFFIC	\$ 4,000.00	\$ 4,000.00
103.05	LUMP	SUM	CONTRACT BOND	\$ 3,113.00	\$ 3,113.00
Subtotal - Leutz Road					\$210,643.00
Toussaint-Portage Road TR #92 (Salem Twp)					
202	140	CY	PAVEMENT REMOVED	\$ 50.00	\$ 7,000.00
304	70	CY	AGGREGATE BASE	\$ 55.00	\$ 3,850.00
301	70	CY	ASHPALT CONCRETE BASE	\$ 120.00	\$ 8,400.00
254	12292	SY	PAVEMENT PLANING	\$ 1.90	\$ 23,355.00
253	112	CY	PAVEMENT REPAIR	\$ 180.00	\$ 20,160.00
407	922	GALS	TACK COAT (SCRATCH)	\$ 2.15	\$ 1,983.00
407	492	GALS	TACK COAT (SURFACE)	\$ 2.15	\$ 1,058.00

Martin-Williston TR #7, Leutz TR #101 & Toussaint Portage TR #92 Roads Resurfacing

Item	Qty	Units	Description	Unit Price	Total
441	513	TON	0.75" ASPHALT CONCRETE INTERMEDIATE, TYPE 1	\$ 74.00	\$ 37,962.00
441	1025	TON	0.75" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	\$ 74.00	\$ 75,850.00
441	23	TON	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22 (Drives)	\$ 74.00	\$ 1,702.00
614	LUMP	SUM	MAINTENANCE OF TRAFFIC	\$ 4,000.00	\$ 4,000.00
103.05	LUMP	SUM	CONTRACT BOND	\$ 2,780.00	\$ 2,780.00
			Subtotal - Toussaint-Portage Road		\$ 188,100.00
			SUBTOTAL		\$ 513,623.00
			ENGINEERING		\$ -
			PERMITS, LEGAL, ADVERTISING		\$ 2,001.00
			CONTINGENCIES	10.0%	\$ 51,362.00

Total **\$ 566,986.00**

This Estimate was Prepared by :


Ronald P. Lajti, Jr., P.E., P.S.
 Ottawa County Engineer
 Project Life will be 12 years





ROAD RESURFACING 2019 - COST ESTIMATE

ALLEN TOWNSHIP - MARTIN-WILLISTON ROAD (TR#7)

ESTIMATOR: CRM

DATE: 6/26/2018

ROAD NAME	LENGTH		AREA		BITUMINOUS MATERIAL				AGGREGATE, MATERIAL OR PROCESS						REMARKS				
	MILES	LENGTH (FT)	WIDTH (FT)	SQ YDS	KINDS	APPLIED RATE	TOTAL GALLONS	UNIT COST	APPLIED COST	STONE SIZE	LBS PER SQ YD	THICKNESS (IN)	TOTAL CU YDS	TOTAL TONS		UNIT COST	APPLIED COST	TOTAL COST	
MARTIN WILLISTON ROAD FROM SR 579 TO NORTH TOWNSHIP/ COUNTY LINE				71							4	7.9			\$ 400.00	\$ 3,155.56	\$ 3,155.56	253 - PAVEMENT REPAIR - DRIVES	
	1.20	6355	19.5	13769	CM-150	0.93	12805.3	\$ 3.40	\$ 43,538.11	#67	150			1033	\$ 48.00	\$ 49,569.00	\$ 93,107.11	DRAG COAT	
	1.20	6355	19.5	13769						#9	12			82.6	\$ 52.00	\$ 4,295.98	\$ 4,295.98	CHOKE COAT	
				300	CM-150	0.93	279.0	\$ 3.40	\$ 948.60	#67	150			23	\$ 48.00	\$ 1,080.00	\$ 2,028.60	DRAG COAT (INTERSECTION AND DRIVES)	
				300						#9	12			1.8	\$ 52.00	\$ 93.60	\$ 93.60	CHOKE COAT (INTERSECTION AND DRIVES)	
	0.38	2000	9.0	2000								0.75		83.33	\$ 82.00	\$ 6,833.33	\$ 6,833.33	441 ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448)	
							2									\$ 250.00	\$ 500.00	\$ 500.00	RAILROAD CROSSING SYMBOL
																		\$ 3,000.00	MAINTENANCE OF TRAFFIC
																		\$ 1,696.00	BOND PREMIUM
																	\$ 114,710.17	ROAD TOTAL	

NOTICE TO BIDDERS:

DRIVEWAY APRONS AND MAILBOX APPROACHES SHALL BE MILLED AND PAVED UP TO 6 FEET FROM THE EDGE OF PAVEMENT. ESTIMATE INCLUDES MILLING OF ABUTTING JOINTS AT ALL ASPHALT & CONCRETE DRIVES, THIS WILL NOT BE A SEPERATELY PAID ITEM. THERE ARE A TOTAL OF ±30 DRIVES, QUANTITIES ON ESTIMATE WERE COMPUTED AS FOLLOWS:

TOTAL LENGTH	WIDTH	SY
900	3	300

THERE ARE 5 CONCRETE DRIVES THAT ARE PAVED UP TO THE CURRENT EDGE OF PAVEMENT. IN ORDER TO TO AVOID COLD MIXING OVER THESE DRIVES THE LINE ITEM "253 - PAVEMENT REPAIR - DRIVES" HAS BEEN INCLUDED. THIS ITEM INCLUDES THE SAW CUTTING, REMOVAL OF CONCRETE (± 5" DEEP) AND THE BACKFILLING WITH 4" OF HOT MIX, PRIOR TO COLD MIXING THE NEWLY PAVED APRONS. THESE APRONS SHALL BE 4' IN WIDTH. CONTRACTOR SHALL TAKE CARE TO MINIMIZE DAMAGE TO ADJACENT YARDS/PROPERTY. THIS ITEM INCLUDES ALL EQUIPMENT, LABOR AND MATERIALS NECESSARY TO COMPLETE THE WORK.

TOTAL LENGTH	WIDTH	SY
160	4	71.1

ESTIMATE ALSO TO INCLUDE THE MILLING OF ABUTTING JOINTS AT ALL INVOLVED INTERSECTIONS. JOINTS SHALL BE THE FULL WIDTH OF PAVEMENT, 10 FEET IN LENGTH IN INTERSECTIONS, AND AT A DEPTH EQUAL TO THE DEPTH OF PROPOSED ASPHALT OVERLAYMENT.

QUANTITIES FOR DRIVES WILL BE LUMPED TOGETHER WITH ROADWAY QUANTITIES IN PROPOSAL. THEY ARE SHOWN SEPARATE IN THIS ESTIMATE SHEET FOR QUANTITY CLARITY.

DRAG COAT LISTED ABOVE SHALL BE MIXED IN A PUGMILL AT THE CONTRACTOR'S SITE. INSPECTOR SHALL BE NOTIFIED OF DATE, TIME, AND LOCATION, 48 HOUR IN ADVANCE OF MIXING. MATERIAL IS TO BE PLACED WITH A CONVENTIONAL PAVER WITH A 3/16" PER FOOT CROSS SLOPE.

448 SURFACE TYPE 1, SCRATCH COURSE LISTED ABOVE WILL BE LAYED IN VARIOUS LOCATIONS TO CORRECT SEVERE CROSS-SECTIONAL SLOPE ISSUES. THE ESTIMATED AMOUNT ABOVE IS FOR ESTIMATING PURPOSES ONLY AND THE ENTIRE QUANTITY IS NOT GAURANTEED. EXACT LOCATIONS WILL BE MARKED OUT ONSITE BY THE ENGINEER AT THE TIME OF CONSTRUCTION. ESTIMATE INCLUDES 3500 LF OF FULL WIDTH SCRATCH COURSE WITH AN AVERAGE THICKNESS OF .75".

PAVEMENT IS ON AN AVERAGE OF 18.5' IN WIDTH. 19.5' WAS USED FOR MATERIAL PADDING DUE TO INCONSISTENCIES IN THE CROSS-SECTIONAL SLOPE OF THE EXISTING PAVEMENT. FINISH PAVEMENT WIDTH WILL VARY SLIGHTLY.

TRAFFIC SHALL BE MAINTAINED.

SEE OTTAWA COUNTY SUPPLEMENTAL SPECIFICATIONS FOR COLD MIX AND HOT MIX.

ROAD RESURFACING 2019 - COST ESTIMATE

CARROLL TOWNSHIP - LEUTZ RD. (TR#101)
 ESTIMATOR: CRM
 DATE: 8/07/18

ROAD NAME	LENGTH		AREA		BITUMINOUS MATERIAL				AGGREGATE, MATERIAL OR PROCESS							REMARKS					
	MILES	LENGTH (FT)	WIDTH (FT)	SQ YDS	KINDS	APPLIED RATE	TOTAL GALLONS	UNIT COST	APPLIED COST	STONE SIZE	LBS PER SQ YD	THICKNESS (IN)	TOTAL CU YDS	TOTAL TONS	UNIT COST		APPLIED COST	TOTAL COST			
LEUTZ ROAD FROM SALEM-CARROLL TO GENZMAN	1.49	7880	18.5	16198							1.50				\$ 1.80	\$ 29,156.00	\$ 29,156.00	254 - PAVEMENT PLANING			
		700.0	6.0	466.7							6	77.8			\$ 170.00	\$ 13,222.22	\$ 13,222.22	253 - PAVEMENT REPAIR			
		2300.0	4.0	1022.2							5	142.0			\$ 170.00	\$ 24,135.80	\$ 24,135.80	253 - PAVEMENT REPAIR			
	1.49	7880	18.5	16198	Tack	0.075	1214.8	\$ 2.10	\$ 2,551.15									\$ 2,551.15	TACK COAT FOR INTERMEDIATE		
	1.49	7880	18.5	16198	Tack	0.040	647.91	\$ 2.10	\$ 1,360.61									\$ 1,360.61	TACK COAT		
	1.49	7880	18.5	16198	PG64-22					448	1.50		16.67	\$ 70.00	\$ 1,166.67	\$ 1,166.67		\$ 1,166.67	1.5" 448 SURFACE TYPE 1 (DRIVES)		
	1.49	7880	18.5	16198	PG64-22					448	1.25		1124.85	\$ 70.00	\$ 78,739.20	\$ 78,739.20		\$ 78,739.20	1.25" 448 SURFACE TYPE 1 (SURFACE)		
	1.49	7880	18.5	16198	PG64-22					448	0.75		674.91	\$ 70.00	\$ 47,243.52	\$ 47,243.52		\$ 47,243.52	0.75" 448 INTERMEDIATE TYPE 1 (SCRATCH)		
	2.98	15760	1.5	2626.7							411	1.5		218.9	\$ 22.00	\$ 4,815.56	\$ 4,815.56		\$ 4,815.56	BERM STONE	
	0.98														\$ 900.00	\$ 882.00	\$ 882.00		\$ 882.00	CENTER LINE, 4"	
																\$ 4,000.00	\$ 4,000.00		\$ 4,000.00	MAINTENANCE OF TRAFFIC	
																	\$ 3,110.00	\$ 3,110.00		\$ 3,110.00	CONTRACT BOND
																		\$ 210,382.73		\$ 210,382.73	ROAD TOTAL

NOTICE TO BIDDERS:

ESTIMATE TO INCLUDE MILLING OF ABUTTING JOINTS AT ALL INVOLVED INTERSECTIONS. JOINTS SHALL BE THE FULL WIDTH OF PAVEMENT, 12 FEET IN LENGTH, AND AT A DEPTH EQUAL TO THE DEPTH OF PROPOSED ASPHALT OVERLAYMENT.

DRIVEWAY APRONS AND MAILBOX APPROACHES SHALL BE MILLED AND PAVED UP TO 4 FEET FROM THE EDGE OF PAVEMENT. ESTIMATE INCLUDES MILLING OF ABUTTING JOINTS AT ALL ASPHALT & CONCRETE DRIVES, THIS WILL NOT BE A SEPERATLY PAID ITEM.

TOTAL LENGTH WIDTH SY
 450 4 200

QUANTITIES FOR DRIVES WILL BE LUMPED TOGETHER WITH ROADWAY QUANTITIES IN PROPOSAL. THEY ARE SHOWN SEPARATE IN THIS ESTIMATE SHEET FOR QUANTITY CLARITY.

ROAD WIDTH VARIES SLIGHTLY, 18.5' IS THE AVERAGE WIDTH. 18' IS THE MINIMUM WIDTH.

QUANTITIES ON PROPOSAL ARE SLIGHTLY HIGHER THAN ON COST ESTIMATE DUE TO ROUNDING

TRAFFIC SHALL BE MAINTAINED DURING CONSTRUCTION.

TOWNSHIP TO RETAIN ALL OR A PORTION OF GRINDINGS PRODUCED DURING MILLING OPERATIONS. CONTRACTOR TO PROVIDE TRANSPORTATION TO A DESTINATION IN THE TOWNSHIP THAT WILL BE DETERMINED ONCE OPERATIONS ARE UNDERWAY. CONTRACTOR WILL BE RESPONSIBLE FOR ANY GRINDINGS THE TOWNSHIP DOES NOT CLAIM.

SEE SUPPLEMENTAL SPECIFICATIONS FOR ASPHALT CONCRETE PAVEMENT

THE EXACT QUANTITY AND LOCATION OF BASE REPAIR NEEDED WILL BE DETERMINED ON SITE PRIOR TO CONSTRUCTION.

ROAD RESURFACING 2019 - COST ESTIMATE

SALEM TOWNSHIP - TOUSSAINT PORTAGE RD. (TR#92)
 ESTIMATOR: CRM
 DATE: 8/7/18

ROAD NAME	LENGTH		AREA		BITUMINOUS MATERIAL				AGGREGATE, MATERIAL OR PROCESS						REMARKS			
	MILES	LENGTH (FT)	WIDTH (FT)	SQ YDS	KINDS	APPLIED RATE	TOTAL GALLONS	UNIT COST	APPLIED COST	STONE SIZE	LBS PER SQ YD	THICKNESS (IN)	TOTAL CU YDS	TOTAL TONS		UNIT COST	APPLIED COST	TOTAL COST
TOUSSAINT PORTAGE ROAD FROM S.R. 163 TO SALEM-CARROLL ROAD		630.0	6.0	420.0						301		12	140.0		\$ 50.00	\$ 7,000.00	\$ 7,000.00	PAVEMENT REMOVED
		630.0	6.0	420.0						301		6	70.0		\$ 55.00	\$ 3,850.00	\$ 3,850.00	304 - AGGREGATE BASE
		630.0	6.0	420.0						301		6	70.0		\$ 120.00	\$ 8,400.00	\$ 8,400.00	301 - ASPHALT CONCRETE BASE
		2000.0	4.0	888.9						301		4.5	111.1		\$ 180.00	\$ 20,000.00	\$ 20,000.00	253 - PAVEMENT REPAIR
		1.13	5980	18.5	12292							1.50			\$ 1.90	\$ 23,355.22	\$ 23,355.22	254 - PAVEMENT PLANING (ROADWAY)
		1.13	5980	18.5	12292	Tack	0.075	921.92	\$ 2.15	\$ 1,982.12							\$ 1,982.12	TACK COAT (INTERMEDIATE)
		1.13	5980	18.5	12292	Tack	0.040	491.69	\$ 2.15	\$ 1,057.13							\$ 1,057.13	TACK COAT (SURFACE)
		1.13	5980	18.5	12292	PG64-22		200			448-1	2.00		22.22	\$ 74.00	\$ 1,644.44	\$ 1,644.44	448 SURFACE TYPE 1 (DRIVES)
		1.13	5980	18.5	12292	PG64-22					448-1	1.50		1024.35	\$ 74.00	\$ 75,802.04	\$ 75,802.04	1.5" 448 SURFACE TYPE 1 (SURFACE)
		1.13	5980	18.5	12292	PG64-22					448-2	0.75		512.18	\$ 74.00	\$ 37,901.02	\$ 37,901.02	0.75" 441 INTERMEDIATE TYPE 1
																\$ 4,000.00	\$ 4,000.00	MAINTENANCE OF TRAFFIC
																\$ 2,775.00	\$ 2,775.00	CONTRACT BOND
																\$ 187,766.97	\$ 187,766.97	ROAD TOTAL

NOTICE TO BIDDERS:

ESTIMATE TO INCLUDE MILLING OF ABUTTING JOINTS AT ALL INVOLVED INTERSECTIONS. JOINTS SHALL BE THE FULL WIDTH OF PAVEMENT, 12 FEET IN LENGTH, AND AT A DEPTH EQUAL TO THE DEPTH OF PROPOSED ASPHALT OVERLAYMENT.

DRIVEWAY APRONS AND MAILBOX APPROACHES SHALL BE MILLED AND PAVED UP TO 6 FEET FROM THE EDGE OF PAVEMENT. ESTIMATE INCLUDES MILLING OF ABUTTING JOINTS AT ALL ASPHALT & CONCRETE DRIVES, THIS WILL NOT BE A SEPERATLY PAID ITEM.

QUANTITIES FOR DRIVES WILL BE LUMPED TOGETHER WITH ROADWAY QUANTITIES IN PROPOSAL. THEY ARE SHOWN SEPARATE IN THIS ESTIMATE SHEET FOR QUANTITY CLARITY.

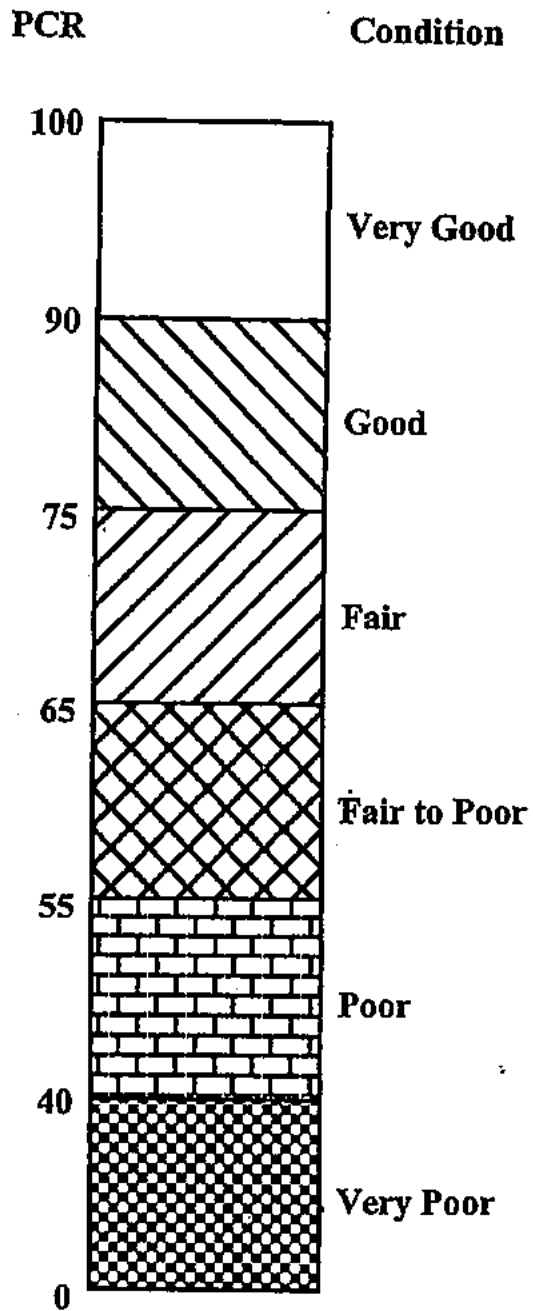
ROAD WIDTH VARIES SLUGHTLY, 18.5' IS THE AVERAGE WIDTH. 18' IS THE MINIMUM WIDTH.

QUANTITIES ON PROPOSAL ARE SLIGHTLY HIGHER THAN ON COST ESTIMATE DUE TO ROUNDING

TOWNSHIP TO RETAIN ALL OR A PORTION OF GRINDINGS PRODUCED DURING MILLING OPERATIONS. CONTRACTOR TO PROVIDE TRANSPORTATION TO A DESTINATION IN THE TOWNSHIP THAT WILL BE DETERMINED ONCE OPERATIONS ARE UNDERWAY. CONTRACTOR WILL BE RESPONSIBLE FOR ANY GRINDINGS THE TOWNSHIP DOES NOT CLAIM.

SEE SUPPLEMENTAL SPECIFICATIONS FOR ASPHALT CONCRETE PAVEMENT

Pavement Condition Rating (PCR) Scale



ROAD NAME: MARTIN-WILLISTON RD
 LOG MILE: NORTH COUNTY LINE
 TO: SR-579

**FLEXIBLE PAVEMENT
 CONDITION RATING FORM**

DATE: 8/7/2018
 RATED BY: VPS

DISTRESS	DISTRESS WEIGHT	SEVERITY WT.*			EXTENT WT.*			DEDUCT POINTS***		
		L	M	H	O	F	E			
RAVELING	10	L	0.3	0.6	1	F	0.5	0.8	1	2.4
BLEEDING	5	L	0.8	0.8	1	O	0.6	0.9	1	2.4
PATCHING	5	H	0.3	0.6	1	E	0.6	0.8	1	5.0
POTHoles/DEBONDING	10	H	0.4	0.7	1	E	0.5	0.8	1	10.0
CRACK SEALING DEFICIENCY	5	L	1	1	1	O	0.5	0.8	1	2.5
RUTTING	10	-	0.3	0.7	1	-	0.6	0.8	1	
SETTLEMENT	10	L	0.5	0.7	1	O	0.5	0.8	1	2.5
CORRUGATIONS	5	-	0.4	0.8	1	-	0.5	0.8	1	
WHEEL TRACK CRACKING	15	-	0.4	0.7	1	-	0.5	0.7	1	
BLOCK AND TRANSVERSE CRACKING	10	L	0.4	0.7	1	O	0.5	0.7	1	2.0
LONGITUDINAL JOINT CRACKING	5	L	0.4	0.7	1	O	0.5	0.7	1	1.0
EDGE CRACKING	5	H	0.4	0.7	1	F	0.5	0.7	1	3.5
RANDOM CRACKING	5	M	0.4	0.7	1	F	0.5	0.7	1	2
TOTAL DEDUCT =									33.75	
SUM OF STRUCTURAL DEDUCT (BOLD) =									14.45	
100 - TOTAL DEDUCT = PCR =									66.25	

*L = LOW
 M = MEDIUM
 H = HIGH
 **O = OCCASIONAL
 F = FREQUENT
 E = EXTENSIVE

***DEDUCT POINTS = DISTRESS WEIGHT x SEVERITY WT. x EXTENT WT.

NOTES: THE ROADWAY HAS A LARGE NUMBER OF POTHOLES, MOST ARE PATCHED. SOME ARE BEYOND PATCH REPAIR.
 THERE ARE A FEW AREAS WHERE THE EDGE OF THE ROAD IS CRUMBLING. THERE IS A FAIR AMOUNT OF RANDOM
 THERE IS A FAIR AMOUNT OF RANDOM CRACKS.
 THE TOWNSHIP MAY HAS TRIED TO FIX SOME OF THE EDGE PROBLEMS WITH TAR AND CHIP PATCHES.

ROAD NAME: LEUTZ RD
 LOG MILE: SALEM-CARROLL RD
 TO: GENZMAN RD

**FLEXIBLE PAVEMENT
 CONDITION RATING FORM**

DATE: 8/7/2018
 RATED BY: VPS

DISTRESS	DISTRESS WEIGHT	SEVERITY WT.*				EXTENT WT.*				DEDUCT POINTS***
			L	M	H		O	F	E	
RAVELING	10	-	0.3	0.6	1	-	0.5	0.8	1	
BLEEDING	5	-	0.8	0.8	1	-	0.6	0.9	1	
PATCHING	5	-	0.3	0.6	1	-	0.6	0.8	1	
POTHoles/DEBONDING	10	-	0.4	0.7	1	-	0.5	0.8	1	
CRACK SEALING DEFICIENCY	5	-	1	1	1	-	0.5	0.8	1	
RUTTING	10	-	0.3	0.7	1	-	0.6	0.8	1	
SETTLEMENT	10	H	0.5	0.7	1	E	0.5	0.8	1	10.0
CORRUGATIONS	5	-	0.4	0.8	1	-	0.5	0.8	1	
WHEEL TRACK CRACKING	15	L	0.4	0.7	1	O	0.5	0.7	1	3.0
BLOCK AND TRANSVERSE CRACKING	10	M	0.4	0.7	1	E	0.5	0.7	1	7.0
LONGITUDINAL JOINT CRACKING	5	L	0.4	0.7	1	F	0.5	0.7	1	1.4
EDGE CRACKING	5	H	0.4	0.7	1	E	0.5	0.7	1	5.0
RANDOM CRACKING	5	L	0.4	0.7	1	F	0.5	0.7	1	1
									TOTAL DEDUCT =	27.8
									SUM OF STRUCTURAL DEDUCT (BOLD) =	11.4
									100 - TOTAL DEDUCT = PCR =	72.2

*L = LOW
 M = MEDIUM
 H = HIGH
 **O = OCCASIONAL
 F = FREQUENT
 E = EXTENSIVE

***DEDUCT POINTS = DISTRESS WEIGHT x SEVERITY WT. x EXTENT WT.

NOTES: THE MAIN PROBLEM LIES WITH THE EDGES OF THE ROADWAY. THE EDGES ARE CRACKED SEVERELY AND SETTLING FOR ALMOST THE WHOLE LENGTH. THERE ARE A LARGE NUMBER OF TRANSVERSE CRACKS. THIS ROAD HAS BEEN CRACK SEALED WELL BUT IT HAS DETERIORATED BEYOND ROUTINE MAINTAINANCE. THE WORST PROBLEMS WITH SETTLING ARE NEAR THE INTERSECTION AT SALEM-CARROLL RD, THE ROAD DROPS SEVERAL INCHES IN THE OUTSIDE OF THE LANE. AT THE INTERSECTION OF BIER RD, THE SAME PROBLEM DESCRIBED ABOVE IS ALSO OCCURING, IT IS NOT AS SEVERE THOUGH.

ROAD NAME: TOUSSAINT-PORTAGE RD
 LOG MILE: SALEM-CARROLL RD
 TO: SR-163

**FLEXIBLE PAVEMENT
 CONDITION RATING FORM**

DATE: 8/7/2018
 RATED BY: VPS

DISTRESS	DISTRESS WEIGHT	SEVERITY WT.*				EXTENT WT.*				DEDUCT POINTS***
		L	M	H		O	F	E		
RAVELING	10	L	0.3	0.6	1	F	0.5	0.8	1	2.4
BLEEDING	5	-	0.8	0.8	1	-	0.6	0.9	1	
PATCHING	5	M	0.3	0.6	1	F	0.6	0.8	1	2.4
POTHoles/DEBONDING	10	-	0.4	0.7	1	-	0.5	0.8	1	
CRACK SEALING DEFICIENCY	5	H	1	1	1	E	0.5	0.8	1	5.0
RUTTING	10	-	0.3	0.7	1	-	0.6	0.8	1	
SETTLEMENT	10	M	0.5	0.7	1	F	0.5	0.8	1	5.6
CORRUGATIONS	5	-	0.4	0.8	1	-	0.5	0.8	1	
WHEEL TRACK CRACKING	15	M	0.4	0.7	1	F	0.5	0.7	1	7.4
BLOCK AND TRANSVERSE CRACKING	10	M	0.4	0.7	1	F	0.5	0.7	1	4.9
LONGITUDINAL JOINT CRACKING	5	M	0.4	0.7	1	F	0.5	0.7	1	2.5
EDGE CRACKING	5	M	0.4	0.7	1	F	0.5	0.7	1	2.5
RANDOM CRACKING	5	M	0.4	0.7	1	F	0.5	0.7	1	2
TOTAL DEDUCT =										35
SUM OF STRUCTURAL DEDUCT (BOLD) =										14.7
100 - TOTAL DEDUCT = PCR =										65

*L = LOW
 M = MEDIUM
 H = HIGH
 **O = OCCASIONAL
 F = FREQUENT
 E = EXTENSIVE

***DEDUCT POINTS = DISTRESS WEIGHT x SEVERITY WT. x EXTENT WT.

NOTES: WHEN I WAS RATING THIS ROAD, I STARTED SALEM-CARROLL RD. WHEN I GOT TO THE NFS DOUBLE TRACK I NOTICED THE RATING WAS AT A 74. THIS IS WORTH NOTING BECAUSE THE STRETCH OF ROAD FROM THE DOUBLE TRACK TO SR-163 IS IN WORSE SHAPE, ESPECIALLY WHERE THE LaCARPE CREEK RUNS PARALLEL. THE NORTHERN SECTION HAS A FAIR AMOUNT OF RANDOM CRACKING AND BLOCK CRACKING. THE EDGES ARE NOT TERRIBLE, BUT THEY ARE NOT IN THE BEST SHAPE WHERE THE DITCH SLOPE IS AT AN EXTREME ANGLE. ALONG THE LaCARPE CREEK, THE EASTERN EDGE OF THE ROAD IS IN EXTREME DISREPAIR. THIS SECTION IS BY FAR MUCH WORSE THAN THE REST OF THE ROAD AND REQUIRES A SOLUTION BEYOND THAT OF PAVEMENT REPAIR. A CHIP SEAL MAY BE A POSSIBLE SOLUTION FOR THE STRETCH OF ROAD NORTH OF THE DOUBLE TRACK AND THE STRETCH OF ROAD SOUTH OF WHERE THE LaCARPE RUNS PARALLEL.

**Martin-Williston TR #7, Leutz TR #101 &
Toussaint-Portage TR #92 Roads Resurfacing**

Traffic Counts - Actual and Estimated
Ottawa County - Issue I 2018

Road Name	Road Number	Begin	End	ADT actual	ADT 2038 est.
Martin Williston	TR #7	SR 579	County Line	487	594
Leutz	TR #101	Genzman	Salem-Carroll	158	193
Toussaint-Portage	TR #92	SR 163	Salem-Carroll	385	470
			Total	1030	1257

Estimates are based on actual 2018 traffic counts.

MetroCount Traffic Executive Vehicle Counts (Virtual Day)

VirtVehicleCount-110 -- English (ENU)

Datasets:

Attribute: Martin-Williston
Direction: 5 - South bound A>B, North bound B>A. Lane: 2
Survey Duration: 0:00 Friday, June 8, 2018 => 12:33 Thursday, June 14, 2018,
Zone:
File: ALL-TR7-3.10.EC0 (Plus)
Identifier: DH68A3TH MC56-L5 (MC55) (c)Microcom 19Oct04
Algorithm: Factory default axle (v5.02)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 0:00 Friday, June 8, 2018 => 12:33 Thursday, June 14, 2018 (6.52303)
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
Speed range: 5 - 100 mph.
Direction: North, East, South, West (bound), P = North, Lane = 0-16
Separation: Headway > 0 sec, Span 0 - 300 ft
Name: Default Profile
Scheme: Vehicle classification (Scheme F)
Units: Non metric (ft, mi, ft/s, mph, lb, ton)
In profile: Vehicles = 3112 / 3115 (99.90%)

*** Virtual Day - Total=487, 15 minute drops**

	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
3	1	2	0	3	5	17	15	25	26	33	28	38	37	35	39	44	38	27	27	19	14			
7	4																							
1	0	0	0	0	0	3	4	5	8	10	6	9	11	8	11	9	10	6	8	5	5			
3	2																							
0	0	1	0	1	1	5	3	6	5	7	6	12	10	10	11	10	9	8	6	4	3			
2	1																							
1	0	0	0	1	2	3	4	7	6	9	9	8	9	10	11	13	9	6	7	5	4			
2	1																							
0	0	1	0	1	2	7	4	8	8	7	7	9	8	8	7	12	11	7	7	5	3			
1	1																							

AM Peak 1130 - 1230 (37), AM PHF=0.79 PM Peak 1615 - 1715 (44), PM PHF=0.83

Numbers have been rounded to the nearest integer.

MetroCount Traffic Executive Vehicle Counts (Virtual Day)

VirtVehicleCount-106 -- English (ENU)

Datasets:

Site: [003] CAR-TR101-0.06
Attribute: LEUTZ
Direction: 5 - South bound A>B, North bound B>A, Lane: 0
Survey Duration: 14:00 Thursday, June 28, 2018 => 10:49 Thursday, July 5, 2018,
Zone:
File: CAR-TR101-0.06.EC0 (Plus)
Identifier: DH578K2B MC56-L5 [MC55] (c)Microcom 19Oct04
Algorithm: Factory default axle (v5.02)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 14:00 Thursday, June 28, 2018 => 10:49 Thursday, July 5, 2018 (6.86777)
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
Speed range: 5 - 100 mph.
Direction: North, East, South, West (bound), P = North, Lane = 0-16
Separation: Headway > 0 sec, Span 0 - 300 ft
Name: Default Profile
Scheme: Vehicle classification (Scheme F)
Units: Non metric (ft, mi, ft/s, mph, lb, ton)
In profile: Vehicles = 1069 / 1069 (100.00%)

*** Virtual Day - Total=158, 15 minute drops**

	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
2300	2	1	1	0	0	1	4	7	6	10	8	11	9	12	11	14	11	12	10	8	8	7	
3	0	0	1	0	0	0	1	2	1	4	2	2	3	2	2	3	2	4	2	2	2	3	
1	1	0	0	0	0	0	1	1	2	2	1	3	2	4	2	4	3	3	3	1	2	1	
1	0	0	0	0	0	0	1	2	2	3	2	3	2	3	3	5	3	3	3	2	3	1	
0	0	0	0	0	0	0	2	1	2	2	3	3	3	3	4	2	3	2	2	2	2	1	
1	0																						

AM Peak 1115 - 1215 (11), AM PHF=0.85 PM Peak 1445 - 1545 (15), PM PHF=0.80

Numbers have been rounded to the nearest integer.

MetroCount Traffic Executive Vehicle Counts (Virtual Day)

VirtVehicleCount-111 -- English (ENU)

Datasets:

Site: [001] SAL-TR92-0.77
Attribute: TOUSSAINT PORTAGE
Direction: 7 - North bound A>B, South bound B>A. Lane: 0
Survey Duration: 14:00 Thursday, June 28, 2018 => 11:06 Thursday, July 5, 2018,
Zone:
File: SAL-TR92-0.77.EC0 (Plus)
Identifier: DH68A3TH MC56-L5 [MC55] (c)Microcom 19Oct04
Algorithm: Factory default axle (v5.02)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 14:00 Thursday, June 28, 2018 => 11:06 Thursday, July 5, 2018 (6.87919)
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
Speed range: 5 - 100 mph.
Direction: North, East, South, West (bound), P = North, Lane = 0-16
Separation: Headway > 0 sec, Span 0 - 300 ft
Name: Default Profile
Scheme: Vehicle classification (Scheme F)
Units: Non metric (ft, mi, ft/s, mph, lb, ton)
In profile: Vehicles = 2629 / 2629 (100.00%)

*** Virtual Day - Total=385, 15 minute drops**

	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
2300	4	2	1	1	1	7	14	19	17	19	25	21	27	22	22	26	25	30	23	23	19	16	
16	2	0	0	1	0	1	3	3	4	5	7	6	6	6	7	8	7	5	7	5	5	5	
3	1	1	0	0	0	1	4	4	5	5	6	5	6	4	5	5	5	8	6	6	6	4	
5	0	1	0	0	1	1	4	6	4	6	7	5	8	6	5	5	6	10	5	6	4	3	
4	1	0	0	0	0	3	2	5	4	4	6	4	7	6	5	8	6	7	5	7	5	4	
4	1																						

AM Peak 1000 - 1100 (25), AM PHF=0.89 PM Peak 1715 - 1815 (31), PM PHF=0.79

Numbers have been rounded to the nearest Integer.

SPECIAL FEATURES	
4 mile in Clay Twp.	
2 mile in Harris Twp.	
1/4 mile due to split with	
Clay Twp. & Sandusky Co.	
1 mile due to split with	
Harris Twp. & Sandusky Co.	

OTTAWA COUNTY

COUNTY ENGINEERING DEPARTMENT

COUNTY AND TOWNSHIP ROAD SYSTEM CONSTRUCTION PROJECT AND LOG RECORD

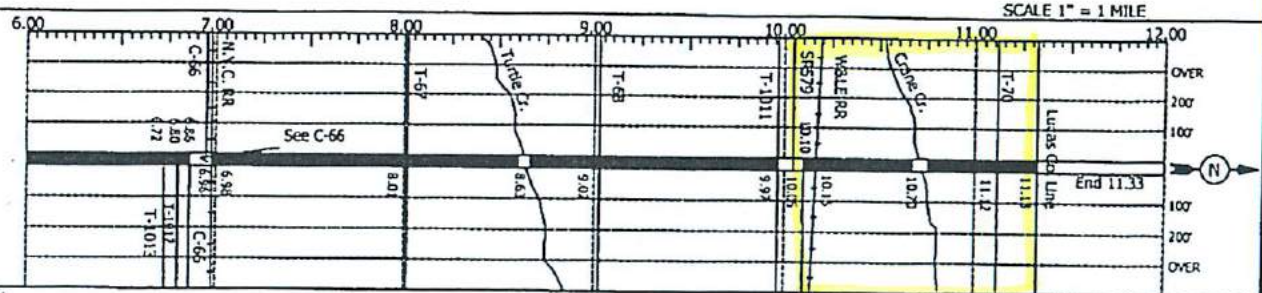
ROAD NO.	T-7
ROAD NAME	Martin-Williston
SECTION	
NET LENGTH	
R/W WIDTH	60'
DATE ESTAB.	

ODOT=0.90 HARRIS
ODOT=3.52 CLAY
ODOT=4.24 ALLEN

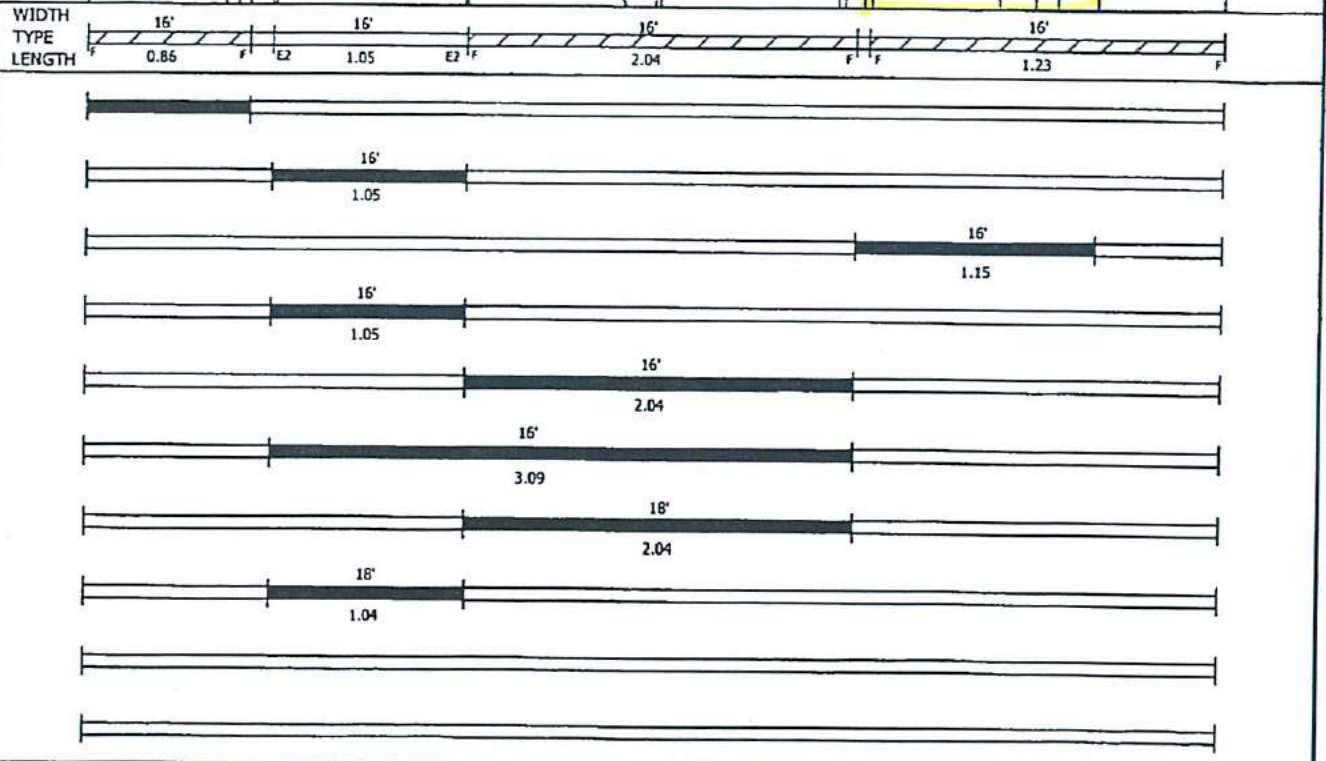
CARD 2 OF 2

LOCATION Begin at Sandusky Co. line and
S.R.105 in Harris Twp. thence north crossing S.R.163,
S.R.120, and Bus. Rt.20
in Clay Twp. thence north crossing S.R.579 and ending
at the Lucas Co. line in Allen Twp.

ODOT mileage as of February 2014



YEAR BUILT	DESCRIPTION OF WORK	COST
1944	Surface: 1" S.T. RT-8 @0.33gal 25lbs =6	
1946	Surface: S.T. See over	
1953	Surface: seal	\$946.32
1953	Surface: seal	\$903.54
1956	100lb drag MC-4	\$7,899
1982	Single seal by Twp. crews	\$29,230.00
1998	150lb drag CM150 2' berm each side	
2013	150lb drag w/#67 stone 0.93gal CM-150, w/choke coat 12lbs. #9	\$79,635.47



SYMBOLS FOR ROAD TYPES

PRIMITIVE		GRAVEL OR STONE		BIT. CONC. OR SHEET ASPHALT	
UNIMPROVED		BIT. SURFACE-TREATED		CONCRETE	
GRADED AND DRAINED		MIXED BITUMINOUS		BRICK	
SOIL-SURFACED		BITUMINOUS PENETRATION		BLOCK	

REMARKS

OTTAWA COUNTY COUNTY ENGINEERING DEPARTMENT

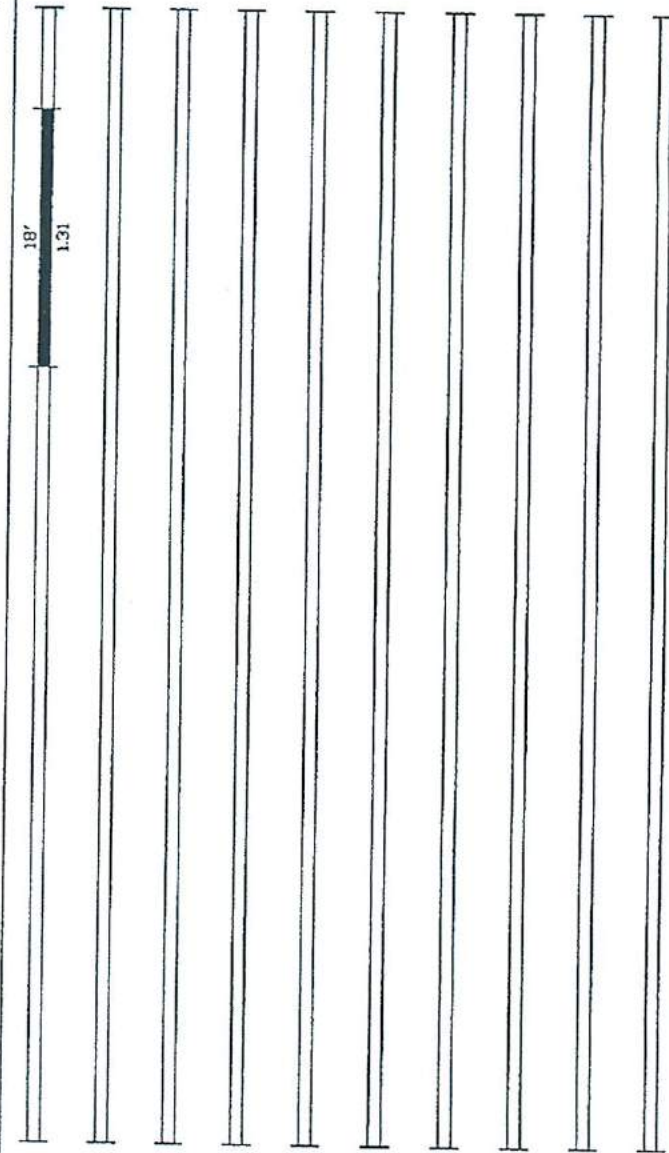
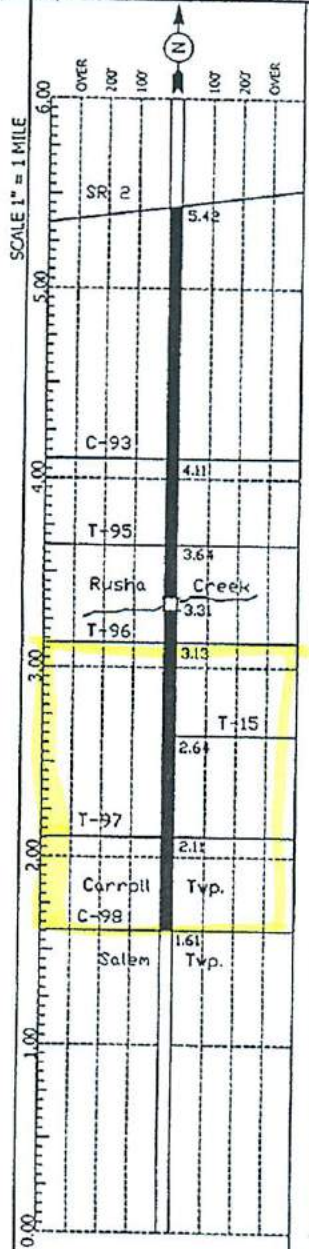
COUNTY AND TOWNSHIP ROAD SYSTEM
CONSTRUCTION PROJECT AND LOG RECORD

ROAD NO. T-101
 ROAD NAME Leutz
 SECTION 1.61-5.42
 NET LENGTH 3.81 (Carroll Twp.)
 R/W WIDTH 60'
 DATE ESTAB. _____

SPECIAL FEATURES
Carroll Twp. Portion only

CARD 1 OF _____
 LOCATION Begin at C.R. 98 thence north
to S.R. 2

DOT mileage confirmed April 2008



YEAR BUILT	DESCRIPTION OF WORK	COST	WIDTH TYPE LENGTH
2002	1 1/2" 404 PG64-22 Hot mix w/2' berms	\$31,594.69	

REMARKS _____

SYMBOLS FOR ROAD TYPES

PRIMITIVE	GRAVEL OR STONE	BIT. CONC. OR SHEET ASPHALT
UNIMPROVED	BIT. SURFACE-TREATED	CONCRETE
GRADED AND DRAINED	MIXED BITUMINOUS	BRICK
SOIL-SURFACED	BITUMINOUS PENETRATION	BLOCK

SPECIAL FEATURES _____

OTTAWA COUNTY

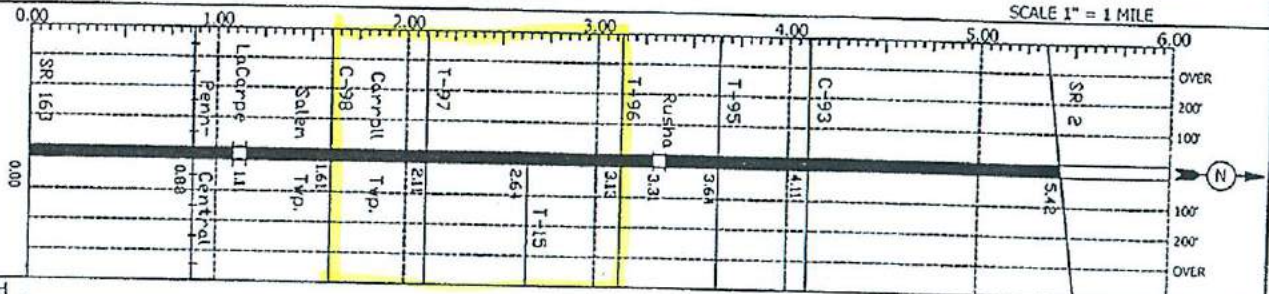
COUNTY ENGINEERING DEPARTMENT

ROAD NO. T-101
 ROAD NAME Leutz
 SECTION 0.00-5.42
 NET LENGTH 5.42
 R/W WIDTH _____
 DATE ESTAB. _____

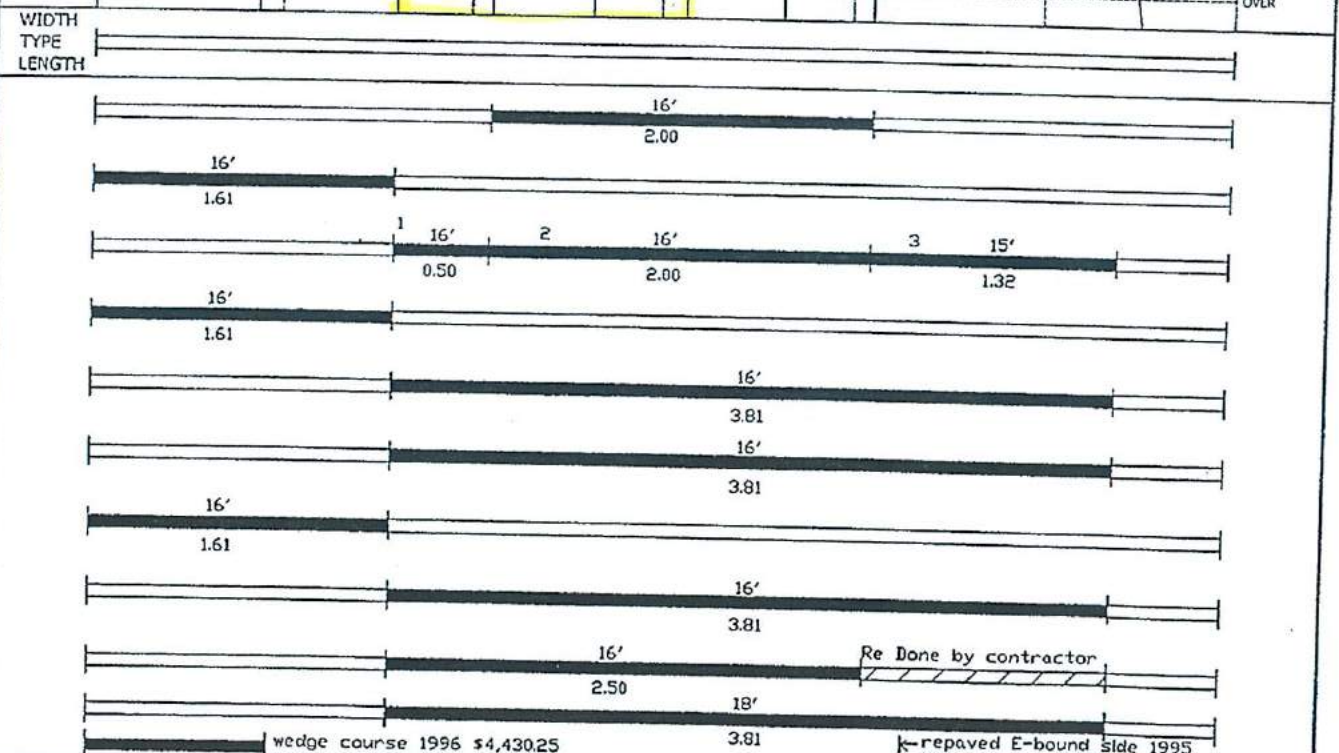
COUNTY AND TOWNSHIP ROAD SYSTEM CONSTRUCTION PROJECT AND LOG RECORD

CARD 1 OF 1

LOCATION Begin at SR 163 thence north to SR 2



YEAR BUILT	DESCRIPTION OF WORK	COST
1971	135lb drag MC-800	\$14,575.62
1971	single seal MC3000 20.50 #8 230lbs	\$3,160.60
1973	MC-3000 seals 30lbs #9	1=\$1,241.26 2=\$4,917.59 3=\$3,066.69
1979	100lb drag 1.20gal CBAE	\$24,119.84
1980	single seal 0.50gal CBAE 30lbs #8	\$22,046.92
1984	seal 0.50gal RS-2 25lbs #8	\$27,192.51
1985	single seal 0.50gal RS-2 25lbs #8's	\$11,596.40
1989	135lb drag 1.35gal CMS-2 12lbs #9 stone	\$96,508.49
1990	single seal 30lbs 8's 0.50gal MWS-90	\$19,511.56
1994	23' hot mix AC-20 + 24' berms	\$137,397.61



wedge course 1996 \$4,430.25
 Re-paved E-bound side 1995
 Milling donated Balance=\$14,955.60

SYMBOLS FOR ROAD TYPES

PRIMITIVE UNIMPROVED		GRAVEL OR STONE		BIT. CONC. OR SHEET ASPHALT	
GRADED AND DRAINED		BIT. SURFACE-TREATED		CONCRETE	
SOIL-SURFACED		MIXED BITUMINOUS		BRICK	
		BITUMINOUS PENETRATION		BLOCK	

REMARKS _____

SPECIAL FEATURES

OTTAWA COUNTY

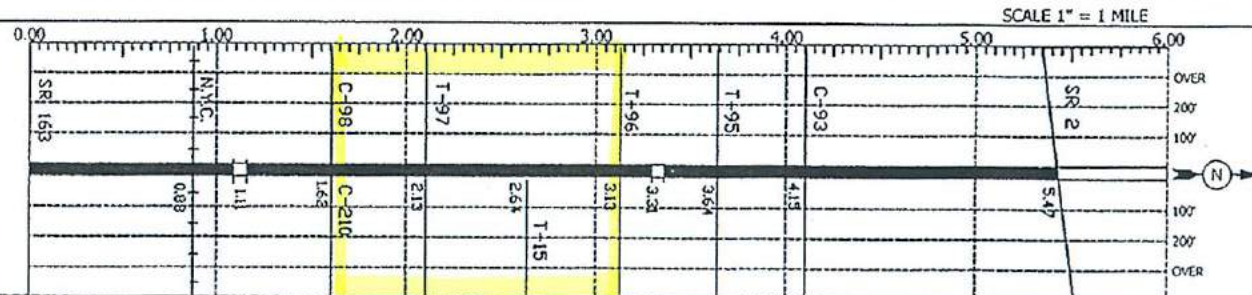
COUNTY ENGINEERING DEPARTMENT

COUNTY AND TOWNSHIP ROAD SYSTEM
CONSTRUCTION PROJECT AND LOG RECORD

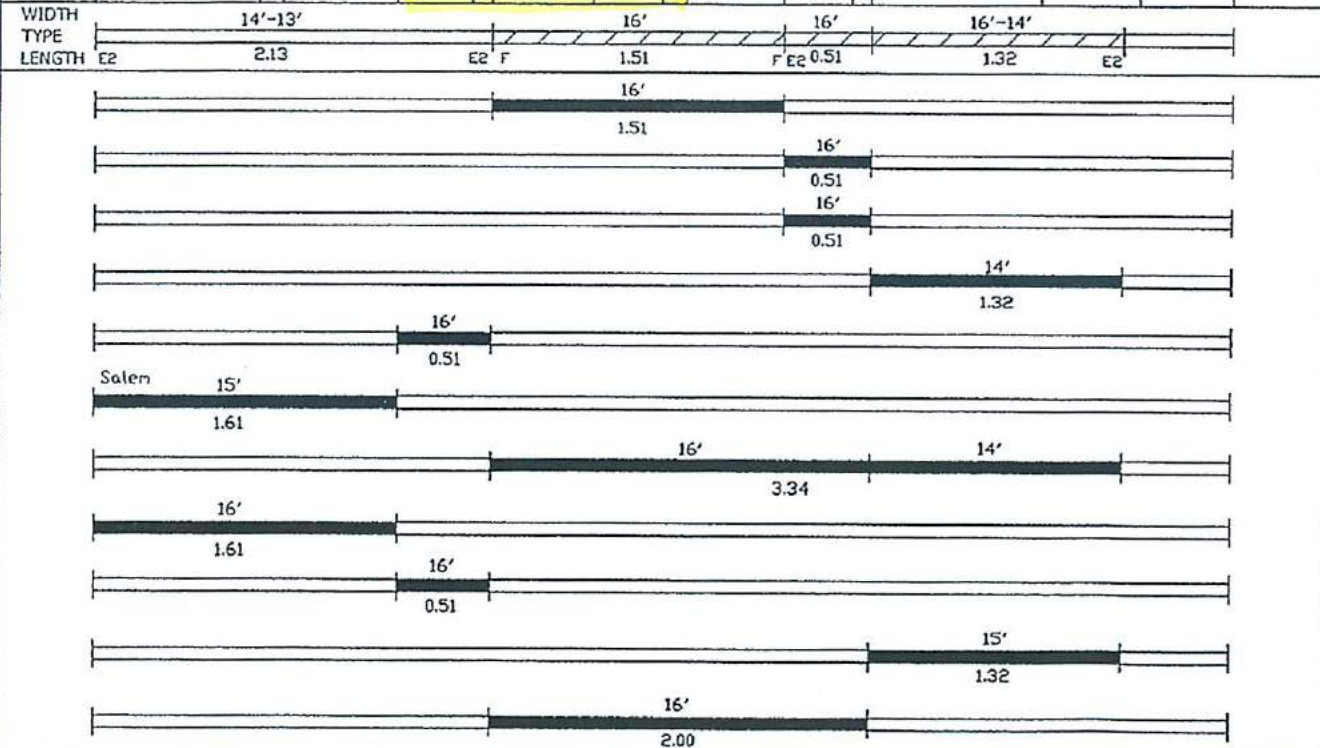
ROAD NO. T-101
 ROAD NAME Leutz
 SECTION 0.0-5.47
 NET LENGTH 5.47
 R/W WIDTH Sal. 1.61 Car. 3.81
 DATE ESTAB. _____

CARD 1 OF 1

LOCATION Begin at S.R.#163 in Salem Twp.
thence north ending at S.R.#2



YEAR BUILT	DESCRIPTION OF WORK	COST
1946	Surface: 1' L.M.C. 4	\$1,231.34
1948	Constructed by Tp. Base: 5' W.B. mac	
1948	Surface: 1' by county	\$1,965.60
1949	(See over) Base: 6'	\$4,685.41
1951	Surface: 2' drag	\$2,304.44
1955	Surface: 2'	\$7,423.01
1955	Surface: 2'	\$10,065
1965	Double seal RS-2	\$3,336.15
1967	1.10gal MC-800 135lbs #67	\$2,673.71
1968	0.85gal MC-800 100lbs #67	\$5,441.46
1971	135lb drag MC800	\$14,575.62



SYMBOLS FOR ROAD TYPES

PRIMITIVE UNIMPROVED		GRAVEL OR STONE		BIT. CONC. OR SHEET ASPHALT	
GRADED AND DRAINED SOIL-SURFACED		BIT. SURFACE-TREATED		CONCRETE	
		MIXED BITUMINOUS		BRICK	
		BITUMINOUS PENETRATION		BLOCK	

REMARKS

SPECIAL FEATURES _____

OTTAWA COUNTY

COUNTY ENGINEERING DEPARTMENT

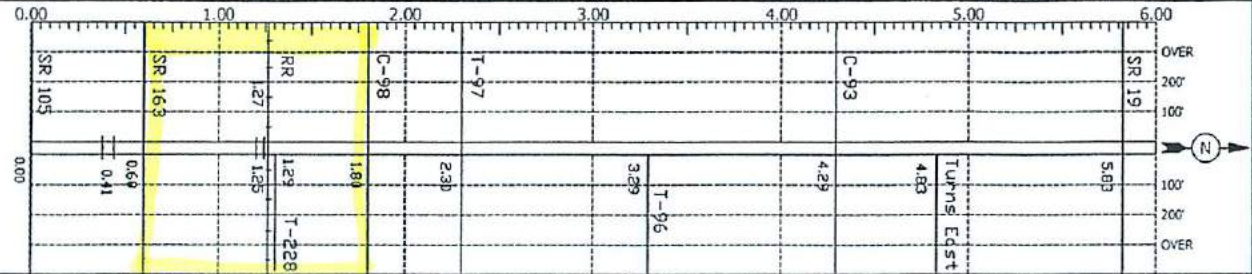
COUNTY AND TOWNSHIP ROAD SYSTEM
 CONSTRUCTION PROJECT AND LOG RECORD

ROAD NO. T-92
 ROAD NAME Toussaint-Portage
 SECTION 0.00-5.83
 NET LENGTH 5.83/4.03/ODOT=4.02 (Carroll)
ODOT=1.78 (Salen)
 R/W WIDTH _____
 DATE ESTAB. _____

CARD 4 OF _____

LOCATION _____

 ODOT mileage as of April 2008 _____



YEAR BUILT	DESCRIPTION OF WORK	COST	WIDTH TYPE LENGTH	
1999	3' Hot mix PG64-22 Bern by Twp.	\$50,379.20		18' Salen 1.20
2004	1 1/2' item 404 w/fabric & 2' berms	\$116,091.58		20' Carroll 2.49
2007	Slurry Seal-Type II-(18lbs)	\$22,651.84		20' Carroll 1.54
2011	Pavement Planing 1.5", 2" 448 Surface Type 1 PG64-22	\$230,971.89		19' Carroll 2.49
2012	Pavement Planing 2", 2" 448 Surface Type 1 PG64-22, base repair as needed	\$163,172.02		17' Carroll 1.54

SYMBOLS FOR ROAD TYPES

PRIMITIVE	GRAVEL OR STONE	BIT. CONC. OR SHEET ASPHALT	
UNIMPROVED	BIT. SURFACE-TREATED	CONCRETE	
GRADED AND DRAINED	MIXED BITUMINOUS	BRICK	
SOIL-SURFACED	BITUMINOUS PENETRATION	BLOCK	

REMARKS

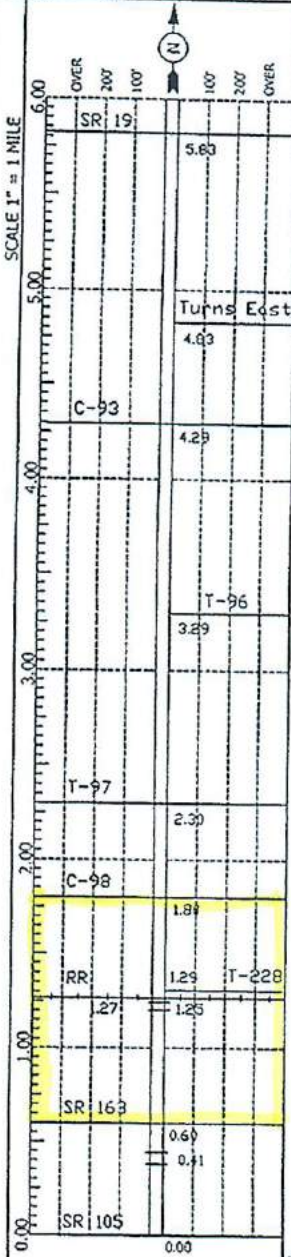
SPECIAL FEATURES

ROAD NO. T-92
 ROAD NAME Toussaint-Portage
 SECTION _____
 NET LENGTH _____
 R/W WIDTH _____
 DATE ESTAB. _____

OTTAWA COUNTY
COUNTY ENGINEERING DEPARTMENT
 COUNTY AND TOWNSHIP ROAD SYSTEM
 CONSTRUCTION PROJECT AND LOG RECORD

CARD 3 OF _____

LOCATION _____



YEAR BUILT	DESCRIPTION OF WORK	COST	WIDTH TYPE	LENGTH
1980	100lb drag w/8's 1.20gal CBAE	\$9,604.83	RR 17'	0.53
1980	single seal 0.50gal CBAE 30lbs #8	\$22,825.94	16'	0.67
1982	single seal 0.50gal RS-2 25lbs #8	\$4,371.81	17'	0.53
1983	seal 0.50gal MVS-90 25lbs #8 stone	\$3,915.78	16'	4.02
1984	Seal by Twp.		16'	4.02
1985	single seal 0.50gal RS-2 25lbs #8	\$12,662.34	16' Fixed bank and wall w/rip rap LaCarpe	1.78
1989	135lb drag w/1.35gal CHS-2 12lbs #9 stone	\$98,345.32	16'	4.02
1990	single seal 30lbs 8's 0.50gal MVS-90	\$30,679.47	16'	4.02
1997	2 1/2" hot mix AC-20 w/2' berms	\$23,819.03	16'	0.60
1997	2 1/2" hot mix AC-20 w/2' berms & widening		18'	0.50
			20'	0.99
			18'	2.54
			Carroll	18'
				2.54

REMARKS

SYMBOLS FOR ROAD TYPES

PRIMITIVE UNIMPROVED GRADED AND DRAINED SOIL-SURFACED

GRAVEL OR STONE BIT. SURFACE-TREATED MIXED BITUMINOUS BITUMINOUS PENETRATION

BIT. CONC. OR SHEET ASPHALT CONCRETE BRICK BLOCK

SPECIAL FEATURES _____

OTTAWA COUNTY

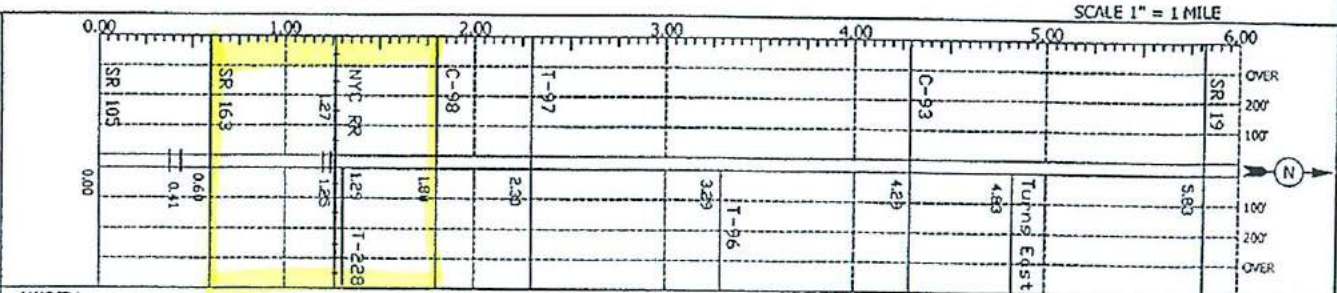
COUNTY ENGINEERING DEPARTMENT

COUNTY AND TOWNSHIP ROAD SYSTEM
 CONSTRUCTION PROJECT AND LOG RECORD

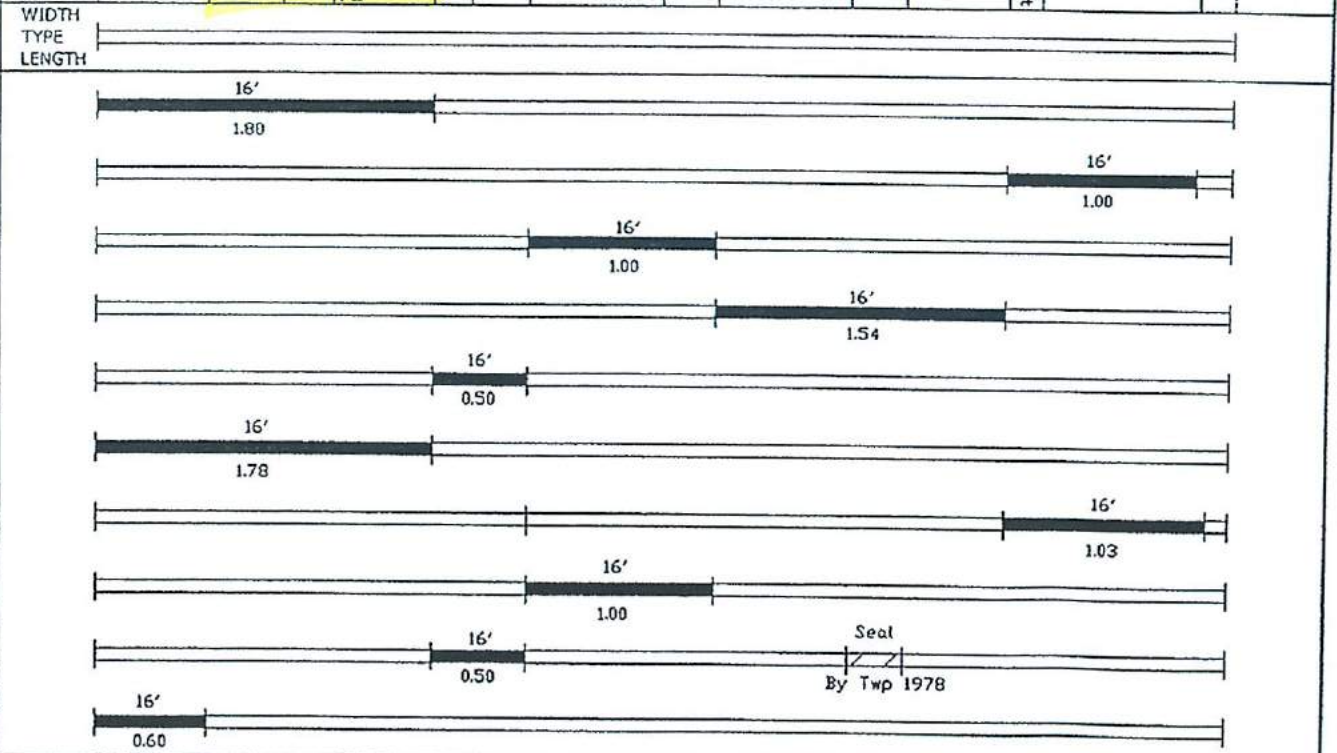
ROAD NO. T-92
 ROAD NAME Toussaint-Portage
 SECTION 0.0-5.80
 NET LENGTH 5.80
 R/W WIDTH _____
 DATE ESTAB. _____

CARD ___ OF ___

LOCATION _____



YEAR BUILT	DESCRIPTION OF WORK	COST
1966	1' drag MC-800 @0.85 #67 @100	\$6,981.48
1967	0.85gal MC-800 100lbs #67 1'	\$4,248.31
1969	135lb drag MC-800	\$5,672.63
1970	single seal 0.40gal MC-3000 30lbs #9	\$2,198.46
1970	135lb drag w/#67 1.10gal CBAE	\$3,056.62
1970	single seal 0.40gal MC-3000 30lbs #8	\$2,688.83
1972	single seal 0.60gal CBAE 30lbs #9	\$2,419.00
1973	MC-3000 single seal 30lbs #9	\$2,413.45
1974	single seal 30lbs #9 0.60gal RS-2	\$1,852.56
1979	100lb drag 1.20gal CBAE	\$10,168.27

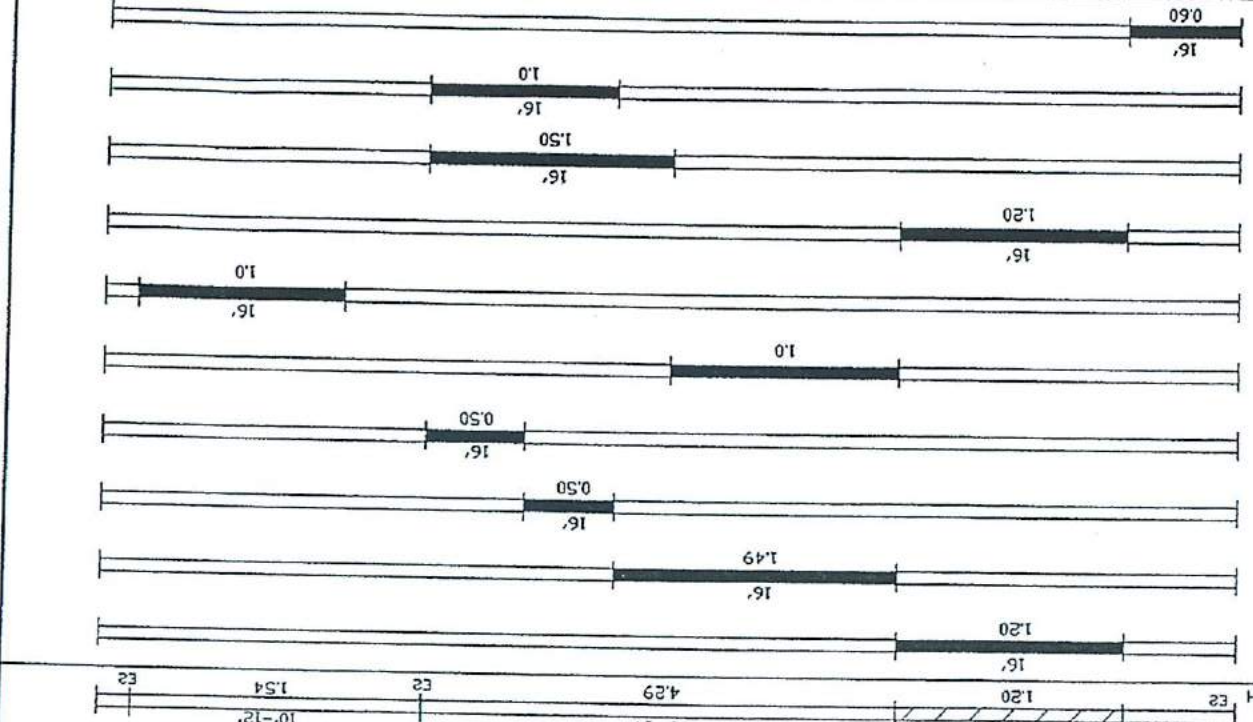
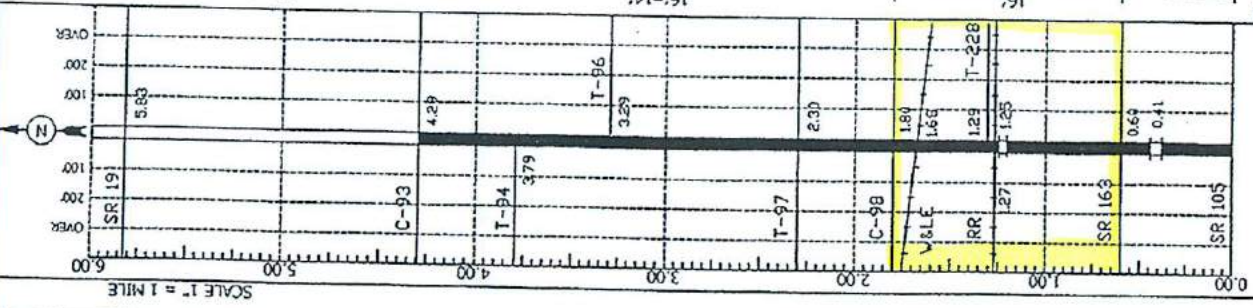


SYMBOLS FOR ROAD TYPES			
PRIMITIVE		GRAVEL OR STONE	
UNIMPROVED		BIT. SURFACE-TREATED	
GRADED AND DRAINED		MIXED BITUMINOUS	
SOIL-SURFACED		BITUMINOUS PENETRATION	
		BIT. CONC. OR SHEET ASPHALT	
		CONCRETE	
		BRICK	
		BLOCK	

REMARKS _____

ROAD NO. T-92
 ROAD NAME Toussaint-Portage
 SECTION 0.0-5.83
 NET LENGTH 5.83
 R/W WIDTH 40-60
 DATE ESTAB _____

OTTAWA COUNTY
 COUNTY ENGINEERING DEPARTMENT
 COUNTY AND TOWNSHIP ROAD SYSTEM
 CONSTRUCTION PROJECT AND LOG RECORD



REMARKS From S.R.#105 to S.R.#163 Est. 40' wide by dedication plot in 1952

YEAR BUILT	DESCRIPTION OF WORK	COST
1962	double seal 0.50gal RS-2 0.36lbs #6 & #9	\$1,207.29
1962	0.85gal HC-4 100lbs #46	\$3,670.69
1955	Surface 1 1/2"	\$3,078
1955	Surface 1 1/2"	\$3,711.65
1953	Surface 1 1/2"	\$4,557.99
1952	1' Drag	\$3,411.65
1951	2' Drag	\$1,645.09
1948	Surface 1' Base 6' By Twp.	\$2,406.12
1947	See over	\$5,275.49
1946	Surface 2' Base 6' Top	\$3,327.68

SYMBOLS FOR ROAD TYPES
 PRIMITIVE
 UNIMPROVED
 GRADED AND DRAINED
 SOIL-SURFACED
 GRAVEL OR STONE
 BIT. SURFACE-TREATED
 MIXED BITUMINOUS
 BITUMINOUS PENETRATION
 BIT. CONC. OR SHEET ASPHALT
 CONCRETE
 BRICK
 BLOCK

CARD 1 OF 1

LOCATION Begin at S.R.105 in Salem Twp. thence north ending at S.R. 19

SPECIAL FEATURES

Revised: April 17, 2018

**DISTRICT 5
CAPITAL IMPROVEMENT PROJECTS
QUESTIONNAIRE
ROUND 33**

Name of Applicant: Carroll Township

Project Title: Martin-Williston TR #7, Leutz TR #101 & Toussaint-Portage TR #92 Roads Resurfacing

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= 100% C+D= 0 %

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:

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.

* **In order to receive points provide supporting documentation (e.g. photos, a narrative, maintenance history, or third party findings) to 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:

<i>Major Access Road:</i>	<i>Roads or streets that have a dual function of providing access to adjacent properties and providing through or connecting service between other roads.</i>
<i>Minor Access Road:</i>	<i>Roads or streets that primarily provide access to adjacent properties without through continuity, such as cul-de-sacs or loop roads or streets.</i>
<i>Preventative Maintenance:</i>	<i>Non Structural Pavement work such as chip sealing, cape sealing, microsurfacing, crack sealing, etc.</i>

*(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. _____

(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 = \$ 291,985

B.) Total Project Cost = \$ 555,986

RATIO OF LOCAL FUNDS DIVIDED by TOTAL PROJECT COSTS (A/B)= 51 %

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 0 %

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
- X \$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 X NO _____

(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?**

(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? 1,030 ADT (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 ___

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 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.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 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 33 project considered for Small Government Funding please download the Small Government Evaluation Criteria applicable to Round 33 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 32.

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 _____
	4504.15 or 4504.17 _____
	4504.16 or 4504.171 _____
	4504.172 _____
	4504.18 _____

Special property taxes	5555.48 _____
	5555.49 _____

Municipal Income Tax _____

County Sales Tax _____

Others _____

(DO NOT INCLUDE SCHOOL TAXES)

SPECIFIC PROJECT AREA INFORMATION.

Median household income _____

Monthly utility rate: Water _____

 Sewer _____

 Other _____

List any special user fees or assessment (be specific)

POLITICAL SUBDIVISION= _____

COUNTY= _____

DISCRETIONARY POINTS (BY DISTRICT COMMITTEE ONLY)= _____

(25-20-15)

Date: September 7, 2018

Signature: 

Title: Jordan Moore, Carroll Township Trustee

Address: 11080 W Toussaint East Road, Oak Harbor, Ohio 43449

Phone: (419) 346-0029

FAX: (419) 898-0366

Email: jbmoore.moorefarms@gmail.com

Ottawa County Engineer's Office

Ronald P. Lajti, Jr., P.E., P.S.
Ottawa County Engineer

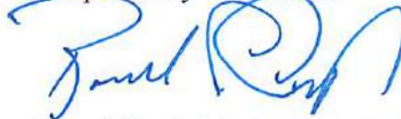
8247 W. State Route 163
Oak Harbor, Ohio 43449

Phone: 419-734-6777
Fax: 419-734-6768

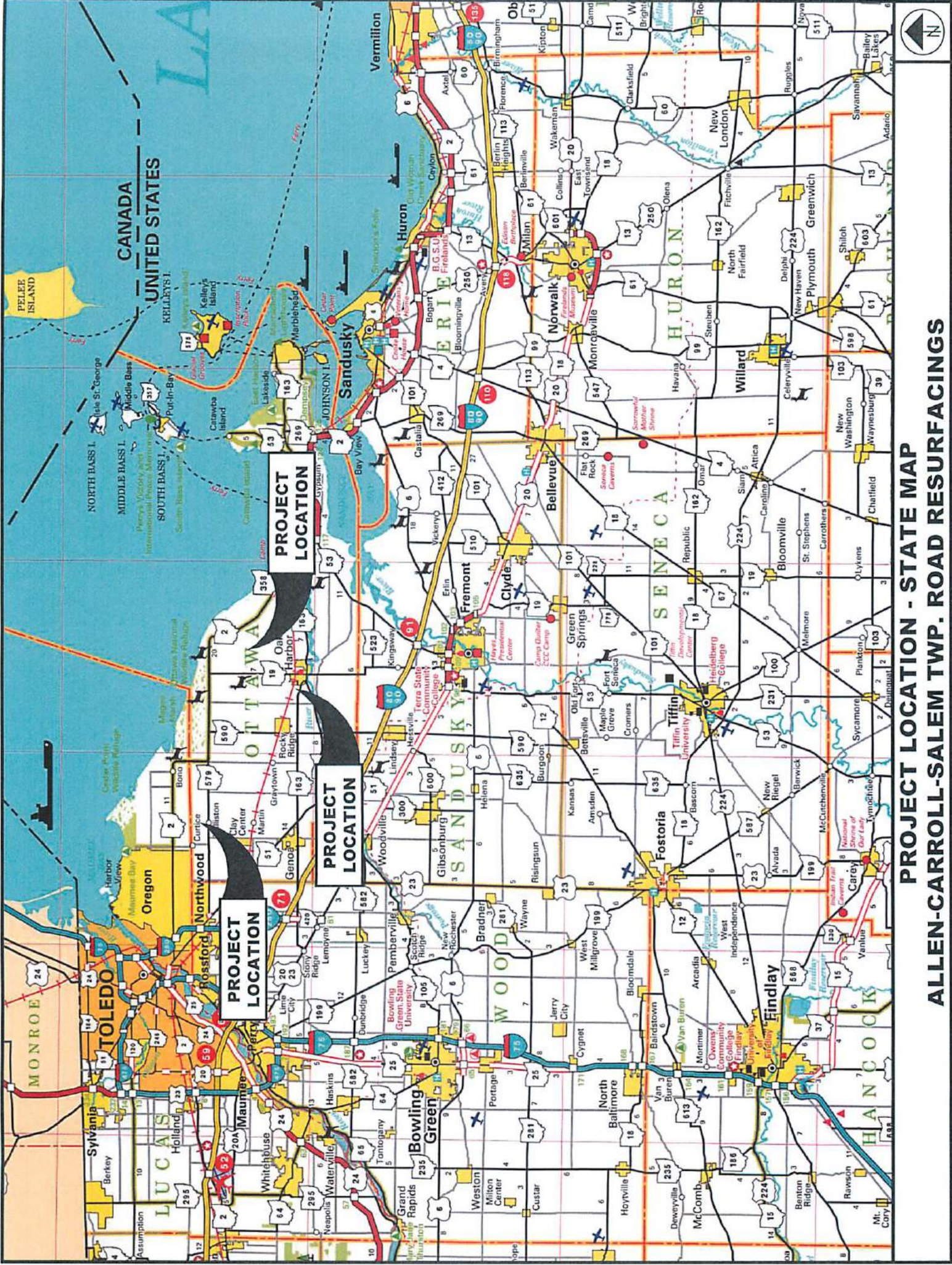
TO: Ohio Public Works
FROM: Ronald P. Lajti, Jr., P.E., P.S., Ottawa County Engineer
DATE: September 7, 2018
SUBJECT: Martin-Williston TR #7, Leutz TR #101 & Toussaint-Portage TR #92
Roads Resurfacing

Carroll Township, in cooperation with Allen and Salem Townships, is submitting an application for funding for the above referenced project. Within the small government section of questions the petitioner is asked to define the status of the plans for this project. The scope of services for this project, road resurfacing, does not require a set of construction plans.

Respectfully Submitted

A handwritten signature in blue ink, appearing to read 'Ronald P. Lajti, Jr.', is written over the typed name.

Ronald P. Lajti, Jr., P.E., P.S.
Ottawa County Engineer



PROJECT LOCATION - STATE MAP
ALLEN-CARROLL-SALEM TWP. ROAD RESURFACINGS

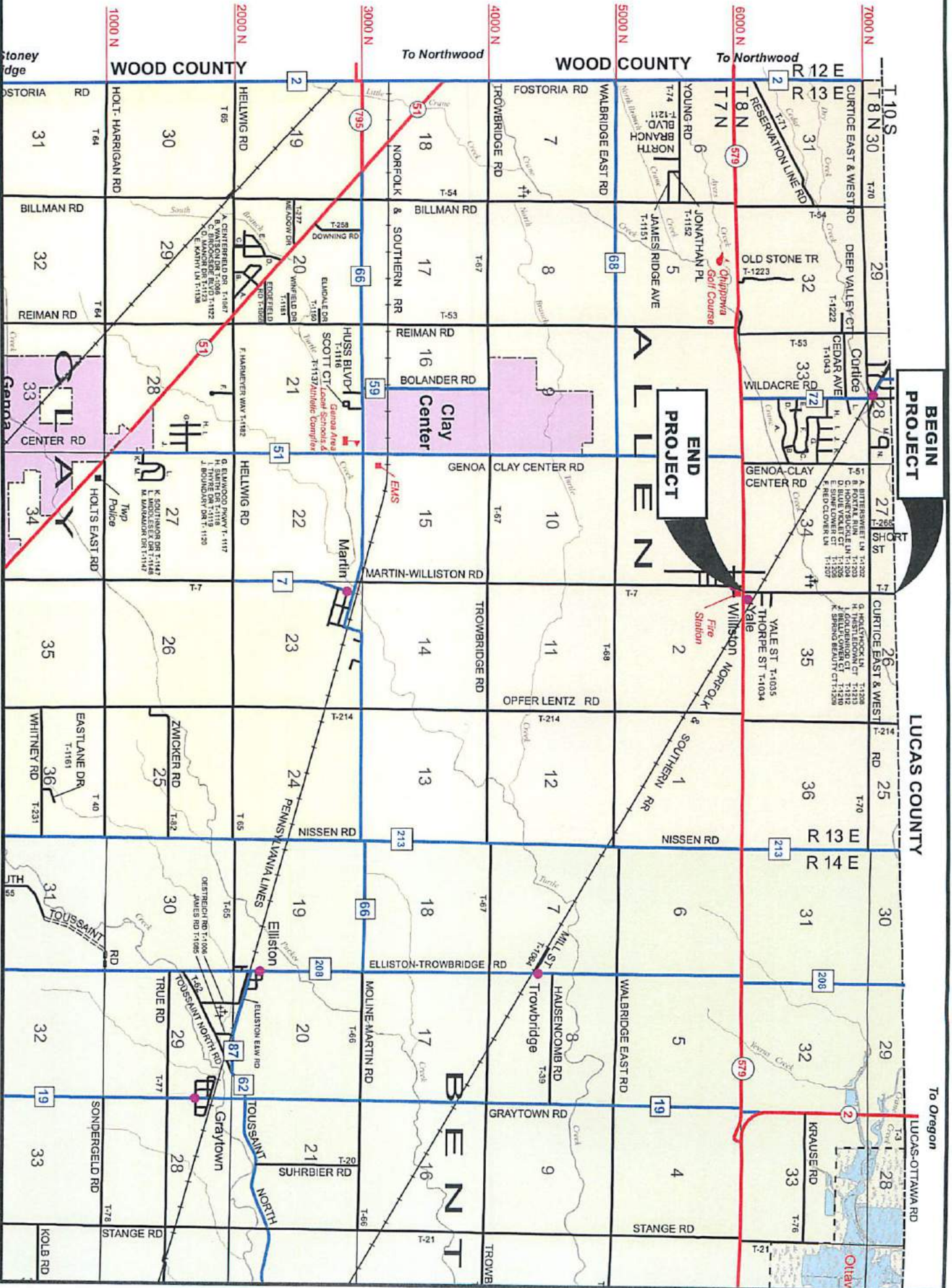
CANADA
 UNITED STATES

PROJECT LOCATION

PROJECT LOCATION

PROJECT LOCATION

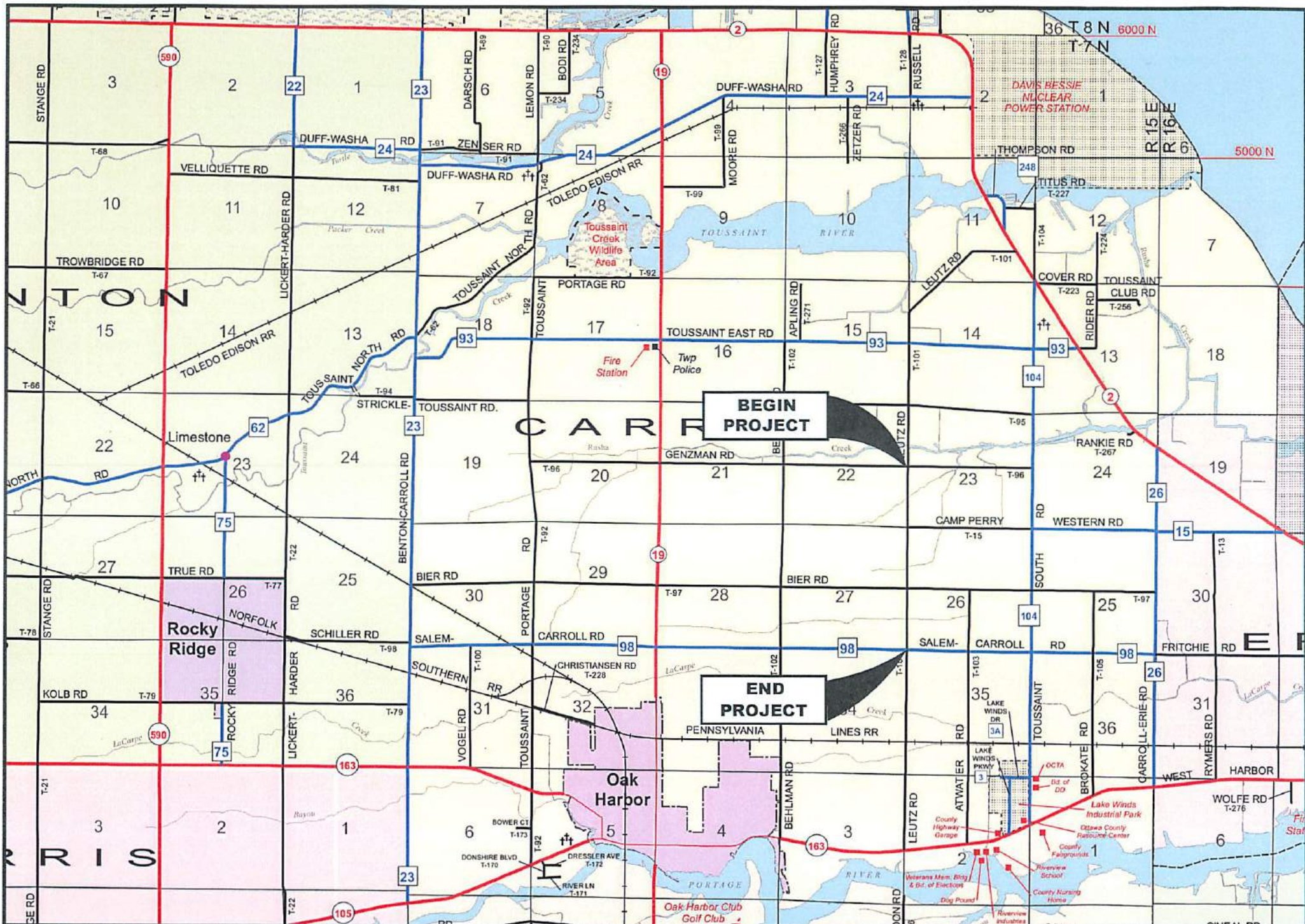
**PROJECT LOCATION - COUNTY MAP - ALLEN TWP.
MARTIN-WILLISTON ROAD (TR-7) ROAD RESURFACING**



BEGIN PROJECT

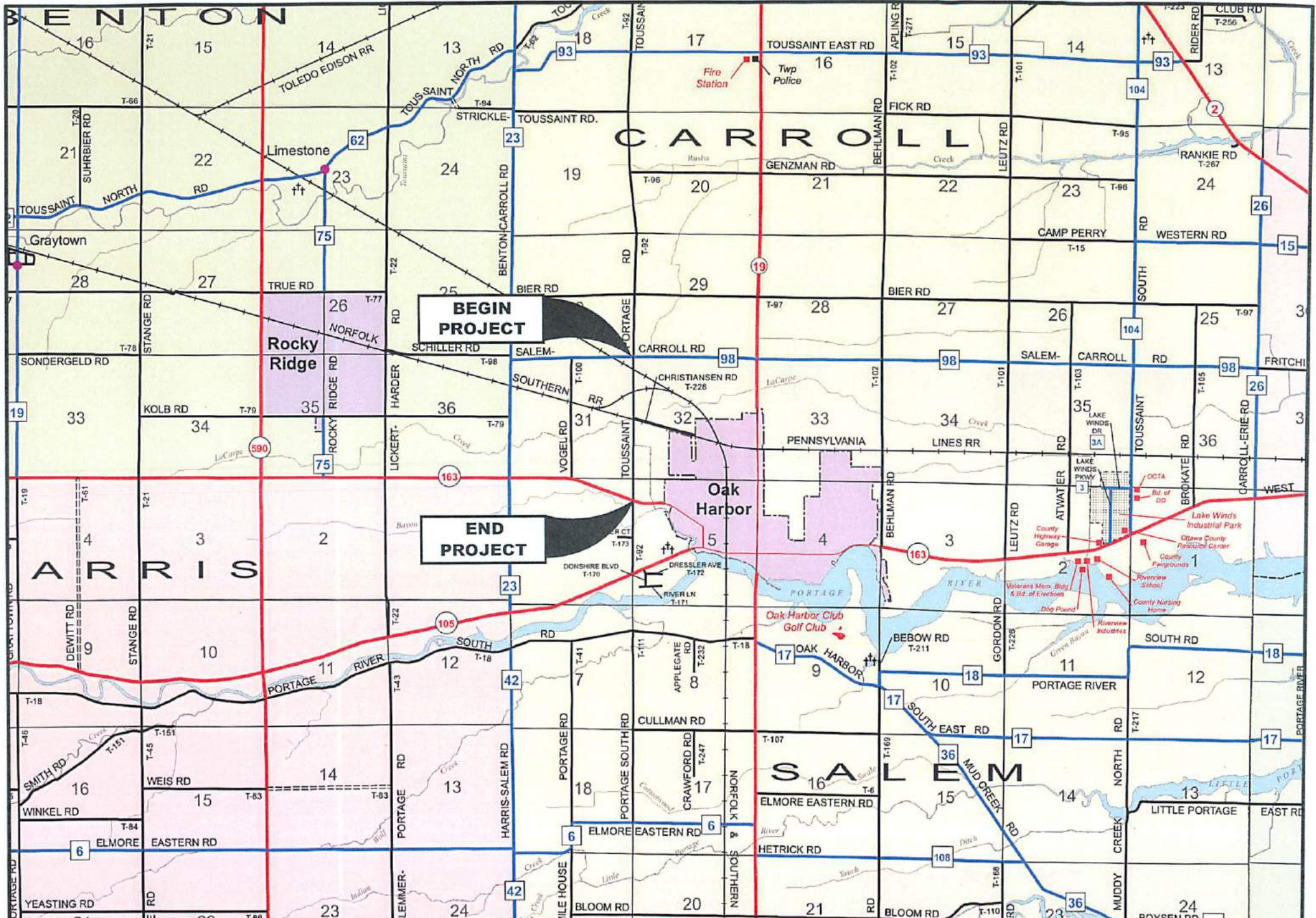
END PROJECT





**PROJECT LOCATION - COUNTY MAP - CARROLL TWP.
LEUTZ ROAD (TR-101) RESURFACING**





**PROJECT LOCATION - COUNTY MAP - SALEM TWP.
TOUSSAINT-PORTAGE ROAD (TR-92) RESURFACING**



OTTAWA COUNTY BOARD OF COMMISSIONERS

MARK W. STAHL
419-734-6706

MARK E. COPPELER
419-734-6707

JAMES M. SASS
419-734-6705



COUNTY ADMINISTRATOR/CLERK
RHONDA SLAUTERBECK
419-734-6720

Main Office: 419-734-6710

September 5, 2018

Carroll Township Trustees
Allen Township Trustees
Salem Township Trustees

Dear Trustees:

We are submitting this letter of support in your efforts to receive funding from the Ohio Public Works Commission for the following Road Resurfacing projects located at:

Martin-Williston Road TR #7
Leutz Road TR #101
Toussaint-Portage Road TR #92

The integrity of these roads is very important to our community that allows safe transportation for school buses, ambulance & fire vehicles as well as regular vehicular traffic. Maintaining these roads to allow safe travels for all is a common goal.

We ask that OPWC consider this as a high priority request and grant your application.

Sincerely,

BOARD OF COMMISSIONERS,
OTTAWA COUNTY, OHIO

Mark E. Coppel, President

James M. Sass

Mark W. Stahl



Ottawa County Sheriff's Office

Stephen J. Levorchick
Sheriff

Brad M. York
Chief Deputy

ADDRESS/PHONE/FAX

315 Madison Street, Room 110
Port Clinton, Ohio 43452
Phone (419) 734-4404
FAX (419) 732-8311
www.ottawacountysheriff.org

SHERIFF

Stephen J. Levorchick
Phone (419) 734-6877

CHIEF DEPUTY

Brad M. York
Phone (419) 734-6826

CAPTAIN OF OPERATIONS

James A. White
Phone (419) 734-6827

JAIL ADMINISTRATOR

Captain Bill Marshall
Full Service Facility
Phone (419) 734-6828

MSJ Facility

Phone (419) 734-6995

COMMUNICATIONS

Sergeant James Lucas
Corporal John Knecht
Phone (419) 734-4404

DIRECTOR OF ADMINISTRATION

Deputy Heather Moss
Phone (419) 734-6823

DIRECTOR OF FINANCE

Deputy Callie D. McConahay
Phone (419) 734-6829

CIVIL

Deputy Dave Regal
Deputy Rhonda Reiter
Phone (419) 734-6824

Allen Township Trustees
Carroll Township Trustees
Salem Township Trustees

August 21, 2018

Dear Trustees,

I am submitting this letter as support of your efforts to make Allen, Carroll, and Salem Townships very safe communities and a great place to raise a family.

It is my understanding that you are currently attempting to receive funding from outside grant sources to assist in your highway paving projects throughout Allen, Carroll, and Salem Townships. Without those grant opportunities, all three townships would be unable to commit to making the roadways within your township as safe as you would with the funding.

Your three townships together are key farming communities within Ottawa County. As township trustees, it is obvious that you are doing everything that you can to keep the residents of your respective townships safe, at home, at work, on their farms, and in their cars.

As Sheriff of Ottawa County, I am honored to write this letter of support in your efforts to maintain the high quality of safety within Allen, Carroll, and Salem Townships. Through the established partnerships that you have in place in your townships, the residents should take great pride in their community and also have a peace of mind that their township trustees are attempting to keep their community safe.

Sincerely,

Stephen J. Levorchick,
Sheriff of Ottawa County



ALLEN-CLAY JOINT FIRE DISTRICT

Headquarters
3155 N. Genoa-Clay Center Rd.
Genoa, OH 43430
District Chief Michael T. Musolf

Phone: 419-855-4733
Fax: 419-855-1074

LETTER OF SUPPORT ALLEN TOWNSHIP TRUSTEES AUGUST 22, 2018

This letter is in response to the Allen Township, Ottawa County, Trustees' request for funding through the OPWC grant to resurface the following roads in Allen Township:

Martin-Williston Road between State Route 579 and the Lucas County Line

The Allen-Clay Joint Fire District provides fire and EMS service to all of Allen Township. As such we often use these roads and know that they require attention to make them safer for our citizens as well as provide safe and rapid emergency vehicle access to any emergencies that occur to the residents that live on the named roads.

We ask that you give high consideration to this request and ultimately fund it.

Thank you!

Michael T. Musolf
District Fire Chief





Genoa Area Local Schools

2810 N. Genoa-Clay Center Road
Genoa, Ohio 43430

Superintendent, Michael Ferguson
Treasurer, J. William Nye
Director of Business Services,
Lisa Cruickshank
Director of Curriculum/Testing,
Karen Witt

Telephone: 419.855.7741
Fax: 419.855.4030
www.genoaschools.com

August 22, 2018

Allen Township Trustees

As discussed, this letter supports your efforts to apply and receive additional grants/funding to improve our township roads. Specifically, the Trustees seek funding for:

Repaving of Martin Williston Road #7 for SR579 North to the Lucas County Line

As Superintendent of the Genoa Area Local Schools, I can confirm the need to repair, resurface and improve the roads within the community and school district. Our bus drivers, students and staff drive these roads daily and the need to resurface, widen and repair the roads is imperative to all our student's safety. We appreciate your efforts for the safety and well-being of all children who ride or drive the township roads on a daily basis. Thank you.

Regards,

Michael G. Ferguson, Superintendent
Genoa Area Local Schools

Genoa Area High School
2980 N. Genoa-Clay Center Rd.
Genoa, Ohio 43430
Principal, Carl Buehler
419.855.7741

Genoa Area Middle School
2950 N. Genoa-Clay Center Rd.
Genoa, Ohio 43430
Principal, Dir. of Transportation, Kevin Katafias
Dir. of Student Services, Assistant Principal,
Benjamin Ohlemacher
Director of Technology, Tom Baker
419.855.7741

Genoa Area Elementary School
2820 N. Genoa-Clay Center Rd.
Genoa, Ohio 43430
Principal, Brenda Murphy
Assistant Principal, Yolanda Carmony-Mies
419.855.7741



Carroll Township
Emergency Medical & Fire Service Inc.

11080 W. Toussaint East Road

Oak Harbor, Ohio 43449

KATHY BOWYER
E.M.S. Chief

Telephone: 419-898-9621
Fax: 419-898-0366

JOHN BROUGH
Fire Chief

LETTER OF SUPPORT
CARROLL TOWNSHIP TRUSTEES
AUGUST 20, 2018

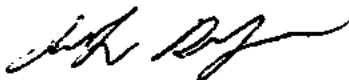
This letter is in response to the Carroll Township, Ottawa County, Trustees' request for funding through OPWC grant to resurface the following road in Carroll Township:

One and a half (1.5) miles of Luetz Rd. from Genzman Rd. to Salem Carroll Rd.

The Carroll Township Emergency Medical & Fire Service provides EMS and fire service to all of Carroll Township. As such we often use this road and know that it requires attention to make it safer for our citizens as well as provide safe and rapid emergency vehicle access to any emergencies that occur to the residents that live on named road.

We ask that you give high consideration to this request and ultimately fund it.

THANK YOU!



John Brough
Fire Chief



Kathy Bowyer
EMS Chief



CARROLL TOWNSHIP POLICE DEPARTMENT

3536 N. State Route 19 – Oak Harbor, OH – 43449

Robert Paulsen, Chief

419-898-4906, Dispatch

419-898-0841, Fax

August 15, 2018

Carroll Township Trustees
11080 W. Toussaint East Rd.
Oak Harbor, Ohio 43449

Dear Trustees,

I am writing this letter to support your efforts to make Carroll Township as safe as possible for our residents. Carroll Township is a great community to raise a family.

I recently heard that you were attempting to receive funding from a grant to assist in paving of our township roads. In my travels one of the first items I notice is the conditions of roads, streets, or alleys. Good updated roadways are a sign of priority that a local government puts the safety of their residents. Updated roads usually disperse water off of them quickly, making any evasive driving more functional.

Carroll Township has a large influx of tourism, due to the many areas. First and foremost would be access to Lake Erie. This leads to our population expanding in the summer to over three times what we have in the winter. Clean updated roads lead to not only protecting our permanent residents but also those choosing Carroll Township for their summer fun.

As Chief of Police for Carroll Township, I am honored to write this letter in support of your efforts to maintain the high quality of safety within our township. Part of this safety is the condition of our roadways. Carroll Township residents should take great pride in their community and your efforts to their continued safety.

Sincerely,

A handwritten signature in black ink, appearing to read "R. W. Paulsen", written over a horizontal line.

Robert W Paulsen
Chief of Police

Benton-Carroll-Salem

School District

www.bcssd.com



Board of Education Office

11685 W. State Route 163

Oak Harbor, OH 43449

Phone: (419) 898-6210

August 21, 2018

To Whom It May Concern:

I am writing this letter in strong support of Salem Township's efforts to complete a critical road project in the township. The project involves a re-surface and base repair to Toussaint-Portage Road.

As Superintendent of our school district, I can testify that Toussaint-Portage Road is one of our major arteries through Salem Township. It is a critical piece of infrastructure that our school busses utilize. This project will enhance the safety and stability of this road, which will add to the safety and well-being of our students.

Thank you for your consideration of this project. Please do not hesitate to call me if you have any questions.

Sincerely,

Handwritten signature of Guy L. Parmigian in blue ink.

Guy L. Parmigian
Superintendent

HOME OF THE OAK HARBOR ROCKETS

Guy L. Parmigian, Ph.D.
Superintendent

Cajon H. Keeton
Treasurer



PORTAGE FIRE DISTRICT

240 West Water Street
P.O. Box 240
Oak Harbor Ohio 43449
Telephone 419/898-3109 Fax 419/898-6074



To whom it may concern,

This letter of support is being written for Salem Township trustees

Portage Fire District covers Salem Township fire protection, and responds to all emergencies within the township.

It is my belief that Improving Toussaint Portage Rd will make for a quicker, and safer response of our equipment and personnel. Making the township a safer place to work and live.

As Fire Chief, I support Salem Township in their request for a grant, and ask that you strongly consider this grant in their favor.

Respectfully,

A handwritten signature in cursive script that reads 'Mike Almendinger'.

Mike Almendinger, Chief
Portage Fire District



Oak Harbor Chapel
301 N. Locust Street – Oak Harbor, OH 43449
419-898-4455
Elmore-Genoa Chapel
19550 W. S.R. 51 – Elmore, OH 43416
419-862-3331

August 24, 2018

To Whom it may concern:

Our funeral home often uses Toussaint-Portage Road in Salem Township, Ottawa County, to bring funeral processions to Salem Township Union Cemetery, as it is one of the main access roads to the cemetery. The road has been deteriorating for several years, resulting in a bumpy and uneven surface, making a less than comfortable ride for those in funeral processions.

This letter is to offer our support to the Salem Township trustees in the efforts to obtain assistance in repairing and bringing Toussaint-Portage Road from S.R. 163 to Salem-Carroll Road up to date.

If you would like further comment or clarification, please contact me at any of the address or phone numbers above. I can also be reached via email at jcrosser@crosserfuneralhome.com.

Sincerely,

John D. Crosser, Funeral Director
Crosser Funeral Homes & Cremation Service

**Mid County Joint Ambulance District
P.O. Box 88
Oak Harbor, OH 43449**

Board: Richard Lenke, Chairman
Donald Douglas
Rita Buehler
Chief Chad Magrum

Kimberly Mehlow, Fiscal Officer
419-898-9366 Office
419-707-3345 Cell
419-898-0010 Fax
kimmehlow@yahoo.com

August 27, 2018

To Whom It May Concern:

As Chief of the Mid County Joint Ambulance District, I am writing to express my full support for Salem Township, Carroll Township and Allen Township's grant application to resurface Toussaint Portage Road, aka Township Road 92 between State Route 163 and Salem Carroll Road. This resurfacing project would improve the safety of all who use this road including our emergency vehicles. Improvements to this road would also lower costs on repairs and maintenance to our ambulances.

We have a very positive working relationship with the Trustees of Salem, Carroll and Allen Township and appreciate the opportunity to support their efforts to improve the safety of our community and service areas. Please do not hesitate to contact me if you need any further information.

Sincerely,



Chad Magrum
Chief

District 5
 Capital Improvement Project
 Priority Rating Sheet, Round 33

Revised 04/17/18
 PROJECT NUMBER

COUNTY: Ottawa			Martin-Williston TR #7, Leutz TR #101 & Toussaint-Portage TR #92 Roads Resurfacing													
PROJECT: Martin-Williston, Leutz, Toussaint																
EST. COST: \$566,986																
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)	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	9	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	20	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	0	0%+	10%+	20%+	30%+	40%+	50%+	5
No.	"A" WEIGHT FACTOR	CRITERIA TO BE CONSIDERED	"B" PRIORITY FACTORS					"A" x "B"	Priority Factors						No.	
			-9	-8	0	8	9		10	-9	-8	0	8	9		10
6	2	OPWC Grant and Loan Funding Requested; Please refer to Item 6 on Questionnaire for Clarification.	-9	-8	0	8	9	10	18	Grant or Loan Only \$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	18	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						No.	
			0	2	4	6	8		10	0	2	4	6	8		10
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)						83	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														

* Applicants must certify local share contribution. Specify, all funding sources to be utilized as local share at the time of application submittal.