

State of Ohio Public Works Commission

Application for Financial Assistance

Tinanolar resistance for Sapital III	rastructure i rojects for g	uidance in completion of this form.		
Fulton g business hours and who can best answer or co	ordinate the response to questions)	Date: <u>08/23/2018</u> Phone: <u>(419) 335-3816</u>		
ge 24G.2, and Bridge T27.4 Rep Project Type (Select single largest component by \$) 1. Road 2. Bridge/Culvert 3. Water Supply 4. Wastewater 5. Solid Waste 6. Stormwater		Request Summary 650,000 .00 325,000 .00 0 .00 ance/		
District Recommendation (To be completed by the District Committee)				
SCIP Loan - Rate: RLP Loan - Rate: Grant: LTIP:	% Term: Yrs # % Term: Yrs #	Amount:		
Loan Amount: Total Funding: Local Participation:	00 Date Co 00 Date Ma % Rate:	nstruction End:		
	Fulton g business hours and who can best answer or coom ge 24G.2, and Bridge T27.4 Rep Project Type (Select single largest component by \$) 1. Road 2. Bridge/Culvert 3. Water Supply 4. Wastewater 5. Solid Waste 6. Stormwater (To be completed by the District of RLP Loan - Rate:	Subdivis Fulton g business hours and who can best answer or coordinate the response to questions) ge 24G.2, and Bridge T27.4 Replacements Project Type Funding (Select single largest component by \$) 1. Road 7 total Project Cost: 2. Bridge/Culvert 3. Water Supply 4. Wastewater 5. Solid Waste 6. Stormwater Funding Requested: (To be completed by the District Committee) SCIP Loan - Rate: % Term: Yrs Grant: LTIP: Loan Assistance / Credit Enhancement: Grant Amount:00 Loan Ty Loan Amount:00 Total Funding:00 Date Materials Date Committee Amount:00 Date Materials Subdivis		

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

1.1 Project Estimated Costs

Engineering Services				
Preliminary Design:	.00			
Final Design:	.00			
Construction Administration:	.00			
Total Engineering Services:	a.) .	0_	.00	0 %
Right of Way:	b.) _		.00	
Construction:	c.) _	650,000	.00	
Materials Purchased Directly:	d.) _		.00	
Permits, Advertising, Legal:	e.) _	<u>-</u>	.00	
Construction Contingencies:	f.) _		.00	0 %
Total Estimated Costs:	g.) .	650,000	.00	
1.2 Project Financial Resources Local Resources				
Local In-Kind or Force Account:	a.) .		.00	
Local Revenues:		325,000		
Other Public Revenues:	•			
ODOT / FHWA PID:				
USDA Rural Development:	e.) .		.00	
OEPA / OWDA:	f.) .		.00	
CDBG: County Entitlement or Community Dev. *Formula* Department of Development			.00	
Other:	h.) .		.00	
Subtotal Local Resources:	i.) .	325,000	.00	50_%
OPWC Funds (Check all requested and enter Amount)				
Grant:	j.) .	325,000	.00	
Loan:0 % of OPWC Funds	k.) .		.00	
Loan Assistance / Credit Enhancement:	l.)	0	.00	
Subtotal OPWC Funds:	m.)	325,0 <u>00</u>	.00	<u>50</u> %
Total Financial Resources:	n.)	650,000	.00	<u>100</u> %

1.3 Availability of Local Funds

Attach a statement signed by the <u>Chief Financial Officer</u> listed in section 5.2 certifying <u>all local resources</u> 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.	.1 Total Portion of P	roject Repair / Repl	acement:	650	_ 00. 000.	<u>100</u> %	A Farmland
	.2 Total Portion of P	, , ,			0.00 _	0 %	Preservation letter is required for any impact to farmland
	.3 Total Project:			650		<u>100</u> %	
3.0 Projec	t Schedule						
3.	.1 Engineering / De	sign / Right of Way	Begin Date:	01/01/2019	. End Date:	03/01/2	2020
3.	.2 Bid Advertisemer	nt and Award	Begin Date:	03/01/2019	End Date: .	05/01/2	2020
3.	.3 Construction		Begin Date:	07/01/2019	End Date:	12/31/2	2020
C	onstruction cannot b	egin prior to release	of executed Projec	t Agreement and	issuance of N	otice to P	roceed.
4.0 Project If the 4.1 Use Project	ct Information project is multi-juris eful Life / Cost ct Useful Life:5 ttach Registered Project's useful life in	dictional, information t Estimate / A ç o Years Aç o Fossional Enginee	on must be consol ge of Infrastro ge: 1926/1931/193 r's statement, with	lidated in this se 1926 I u cture 1931 I 31 (Year built or t th seal or stamp	Bridge FG26. Bridge 24G.2 Bridge T27.4 Vear of last maj	was bui was bui or improve	lt t ement)
Road	er Information d or Bridge: er / Wastewater: I	Current ADT <u>1,498</u> Based on monthly u		•	d ADT <u>1,94</u> old; attach cu		
	lesidential Water Ra			\$			
		olds served:					
		-,					
R	tesidential Wastewa	iter Rate	Current	\$	Proposed \$	i	

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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.

Bridge FG26.4 is on German Township Road FG, 0.4 miles west of German Township Road 26 over Branch 1A of Tiffin River.

Bridge 24G.2 is on German Township Road 24, 0.2 miles north of German Township Road G over Branch 3 of Tiffin River.

Bridge T27.4 is on Gorham Township Road T, 0.4 miles west of Gorham Township Road 27 over Mill Creek.

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

Bridge FG26.4: Replace existing deteriorated and load restricted single span concrete slab structure on full-height abutments with a precast concrete box culvert. Additional work includes minor roadway and approach shoulder widening.

Bridge 24G.2: Replace existing deteriorated single span concrete slab structure on full-height abutments with a precast concrete box culvert with geosynthetic reinforced soil headwalls. Additional work includes minor roadway and approach shoulder widening.

Bridge T27.4: Replace existing deteriorated single span concrete slab structure on full-height abutments with a precast concrete box culvert with geosynthetic reinforced soil headwalls. Additional work includes minor roadway and approach shoulder widening.

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.

	Bridge FG26.4	Bridge 24G.2	Bridge T27.4
Length of Project =	150'	200'	200'
Ex. Bridge Width =	17.5' f/f parapet	24' f/f parapet	23' f/f parapet
Prop. Bridge Width =	32'	40'	32'
Ex. Bridge Span =	15'	18'	25'
Prop. Bridge Span =	14'	24'	24'

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:	Frank T. Onweller
	Title:	Fulton County Engineer
	Address:	9120 County Road 14
	City:	Wauseon State: OH Zip: 43567
	Phone:	(419) 335-3816
	FAX:	(419) 335-1091
	E-Mail:	fonweller@fultoncountyoh.com
5.2 Chief Financial Officer	(Can not a	also serve as CEO)
	Name:	Brett J. Kolb
	Title:	Fulton County Auditor
	Address:	152 S. Fulton Street
	City:	Wauseon State; OH Zip: 43567
	Phone:	(419) 337-9200
	FAX:	(419) 337-9298
	E-Mail:	bkolb@fultoncountyoh.com
5.3 Project Manager		
	Name:	Frank T. Onweller
	Title:	Fulton County Engineer
	Address:	9120 County Road 14
	City:	Wauseon State: OH Zip: 43567
	Phone:	(419) 335-3816
	FAX:	(419) 335-1091
	E-Mail:	fonweller@fultoncountyoh.com
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6.0 Attachments / Completeness review

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

\checkmark	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 <u>all local share</u> funds required for the project will be available on or before the dates listed in the Project Schedule section. If the application involves a request for loan (RLP or SCIP), a certification signed by the CFO which identifies a specific revenue source for repaying the loan also must be attached. Both certifications can be accomplished in the same letter.
√	A registered professional engineer's detailed cost estimate and useful life statement, as required in 164-1-13, 164-1-14, and 164-1-16 of the Ohio Administrative Code. Estimates shall contain an engineer's seal or stamp and signature.
	A cooperative agreement (if the project involves more than one subdivision or district) which identifies the fiscal and administrative responsibilities of each participant.
	Farmland Preservation Review - The Governor's Executive Order 98-IIV, "Ohio Farmland Protection Policy" requires the Commission to establish guidelines on how it will take protection of productive agricultural and grazing land into account in its funding decision making process. Please include a Farm Land Preservation statement for projects that have an impact on farmland.
√	Capital Improvements Report. CIR Required by O.R.C. Chapter 164.06 on standard form.
✓	Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary and/or full time jobs likely to be created as a result of the project), accident reports, impact on school zones, and other information to assist your district committee in ranking your project. Be sure to include supplements which may be required by your local District Public Works Integrating Committee.

7.0 Applicant Certification

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

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

Frank T. Onweller, P.E., P.S.

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

Original Signature / Date Signed

Revised: April 17, 2018

DISTRICT 5 CAPITAL IMPROVEMENT PROJECTS QUESTIONNAIRE ROUND 33

Name of Appl	plicant: Fulton County	
Project Title:	Bridge FG26.4, Bridge 24G.2, and Bridge T27.4 Replacements	

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.	%? (Use dolla	the project in repair $A = \frac{100}{5}\%$, replacement $B = \frac{100}{5}\%$, expansion $C = \frac{100}{5}\%$, and new $D = \frac{100}{5}\%$ or amounts of project to figure percentages and make sure the total equals one at $A + B = \frac{100}{5}\%$ $C + D = \frac{100}{5}\%$
	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:

✓ Critical:

Poor:

Fair:

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

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).

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.

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:

11 1 11 1

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 <u>LOWEST</u> category of work contained in the Construction Estimate.

Road/Street Classifications:

Major Access Road:

Roads or streets that have a dual function of providing

access to adjacent properties and providing through or

connecting service between other roads.

Minor Access Road:

Roads or streets that primarily provide access to adjacent

properties without through continuity, such as cul-de-sacs

or loop roads or streets.

Preventative Maintenance:

Non Structural Pavement work such as chip sealing, cape

sealing, microsurfacing, crack sealing, etc.

*(3R) Resurfacing, Restoration and Rehabilitation - Improvements to existing roadways, which have as their main purpose, the restoration of the physical features (pavement, curb, guardrail, etc.) without altering the original design elements.

*(4R) Resurfacing, Restoration, Rehabilitation and Reconstruction - Much like 3R, except that 4R allows for the complete reconstruction of the roadway and alteration of certain design elements (i.e., lane widths, shoulder

width, SSD, etc.).

BRIDGES SUFFICIENCY RATING

Extremely Critical: 0-25, or a General Appraisal rating of 3 or less.

Critical: 27-50, or a General Appraisal rating of 4.

Major: 51-65 or a General Appraisal rating of 5 or 6.

Moderate: 66-80 or a General Appraisal rating of 7.

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

No Impact: Bridge on a new roadway.

WASTEWATER TREATMENT PLANTS

Extremely Critical: Environmental Protection Agency (EPA) orders in the form of a consent decree,

findings and orders or court order. Health Department Construction Ban.

Critical: Improvements ordered by the Environmental Protection Agency (EPA) in the

form of NPDES Orders.

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

recommendations.

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

quality.

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

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

WATER TREATMENT PLANT

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

Critical: Improvements to meet Environmental Protection Agency (EPA) Safe Drinking

Water Regulations and/or NPDES Orders.

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

recommendations.

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

quality.

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

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

<u>COMBINED SEWER SEPARATIONS</u> (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

. : _y

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

100

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/WA	ATER 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.	
<u>OTHER</u>		
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.		
`	t supporting documentation will receive 0 Points for this question.)	
Extremely Critical	, Critical 🗹, Major, Moderate, Minimal, No Impact Explain	
your answer.		
Bridge 24G.2 has a GA = 4	4 = critical; Bridge T27.4 has a GA = 4 = critical; and Bridge FG26.4 has a GA = 5, but	
is toad posted with a se	ufficiency rating of 49.2.	

(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 = \$\frac{325000}{}
	B.) Total Project Cost = \$\frac{650000}{}
	RATIO OF LOCAL FUNDS DIVIDED by TOTAL PROJECT COSTS (A□B)= 50 %
	Note: Local funds should be considered funds derived from the applicant budget or loans funds to be
	paid back through local budget, assessments, rates or tax revenues collected by the applicant.
5.	Identify the amount of other funding sources to be used on the project, excluding State Issue II or LTIP
	Funds, as a percentage of the total project cost.
	Grants% Gifts%, Contributions%
	Other% (explain), Total <u>0</u> %
	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
	\$400,001-\$500,000 \$325,001-\$400,000 \$275,001-\$325,000
	\$175,001-\$275,000
	\$175,000 or Less
	There are times when the District spends all of the grant money and has loan money remaining. When this happens, the district makes a loan offer in the amount of the requested grant to the communities that were not funded. The offers are made in the order of scoring. We need to know if you are not successful in obtaining grant dollars for your project if you would be interested in loan money:
	YES NO (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 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 equivlent jobs that will be retained or created directly by the installation or improvement of Public infrastructure. Additional items such as; 1) newspaper articles or other media news accounts, 2) public meeting minutes, and/or 3) a letter from the County Economic Development Director or State of Ohio Economic Development Professional that alludes to the requirement for the infrastructure improvement to support the business. Submittals without supporting documentation will receive 0 points for this question.)

- 8. What is the total number of existing users that will directly benefit from the proposed project if completed? 1498 (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 \(\frac{1}{2}\)

 If yes, continue. You may want to design your project per Small Government Project Evaluation

 Criteria, released for the current OPWC Round to assist in evaluating your project for potential Small

 Government Funding. The Small Government Criteria is available on the OPWC website at

 http://www.pwc.state.oh.us/Meth.SG.PDF If No, skip to Question 11.

10. OHIO PUBLIC WORKS COMMISSION SMALL GOVERNMENT PROGRAM GUIDELINES

All projects that are sponsored by a subdivision with a population of 5,000 or less, and not earning enough points for District Funding from SCIP or LTIP Funds, are then rated using the Small Government Program Rating Criteria for the corresponding funding round. In order to be rated the entity must submit the Small Government Suppliment and their required budgets with their application. **Only infrastructure that is village- or township- owned is eligible for assistance.** The following policies have been adopted by the Small Government Commission:

- •District Integrating Committees may submit up to seven (7) applications for consideration by the Commission. All 7 must be ranked, however, only the top five (5) will be scored. The remaining two (2) will be held as contingency projects should an application be withdrawn.
- Grants are limited to \$500,000. Any assistance above that amount must be in the form of a loan.
 - •Grants for new or expanded infrastructure cannot exceed 50% 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 protects" may be funded from project under-runs by continuing down the approved project list.
- Supplemental assistance is not provided to projects previously funded by the Commission.
- •Applicants have 30 days from receipt of application by OPWC without exception to provide additional documentation to make the application more competitive under the Small Government criteria. Applications will be scored after the 30-day period has expired. The applicants for each District's two (2) contingency projects will have the same 30-day period to submit supplemental information but these applications will not be scored unless necessary to do so. It is each applicant's responsibility for determining the need for supplemental material. The applicant will not be asked for or notified of missing information unless the Commission has changed the project type and it affects the documentation required. Important information may include, but is not limited to: age of infrastructure, traffic counts or utility users, median income information, user rates ordinances, and the Auditor's Certificate of Estimated Revenues or documentation from the Auditor of State that subdivision is in a state of fiscal emergency.

If you desire to have your Round 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

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
	4504.172
Special property taxes	5555.48
	5555.49

List all specific user fees: Amount or

Municipal Inc	come Tax			
County Sales	Tax			
SPECIFIC P	ROJECT AI	REA INFORMATION.		
Median house	ehold incon	ne	_	
Monthly utili	ty rate:	Water		
		Sewer	-	
		Other		
List any spec	ial user fees	s or assessment (be specific)		
POLITICAL SU		Fulton County	-	
	ARY POINTS	(BY DISTRICT COMMITTEE O	NLY)=	
(25-20-15)				·
Date: Signature: Title: Address: Phone:	Fulton Co	ounty Engineer unty Road 14, Wauseon, Oh	io 43567	
FAX:				

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Capital Improvement Project

	COUNTY:	Fulton		_									Revised 04 PROJECT NUM		
	PROJECT: EST. COST														
Va.	*A*	CRITERIA TO BE CONSIDERED	-		-B-	11/5/5	- 1	"A" x "B"			Priority	Factors		-	No
VU.		CATTERIA TO BE CONSIDERED									11000				
	WEIGHT			PR	IOR	TY	3								8
	FACTOR			FAC	сто	RS	1		0	2	4	6	T 8	10	
9			0	1 2	141	6 8	10		0%+	20% +	40% +	60%+ Repair or	80%+ Repair or	100%+ Repair	1
1	- 1	(Repair or Replace) vs. (New or Expansion)	0	2	11	0 8	10		U20 T	20% +	4076 7	Replacement	Replacement	or Replacement	
		C-SYC-ASSESSED			П	П	П	2003000	Repair or	Repair or	Repair or		5004041-000500000		1
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2	1.5	Existing Physical Condition:	0	2	4	6 8	10		Excellent	Good	Fair	Poor	Critical	Closed or Not Operating	2
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		documentation and CIR (100% New			Н	1	. 1						V		ı
3	2	or Expansion = 0 Points) Public Health and/or Public Safety	0	2	4	6 8	10	_	No Impact	Minimal	Moderate	Major	Critical	Extremely	3
•		Concerns	-	-	1	1	1		11.00			1000000		Critical	-
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		documentation will receive 0 points			a	- 0	П					ľ	V		L
4	2	for this question. Percentage of Local Share (Local	0	2	4	6 8	10		0%+	10%+	20%+	30%+	40%+	50%+	4
0.520	18	funds are funds derived from the	-	100	П	1			15390.07	255,000	323753	200.00	002007	2000	1
		applicant budget or a loan to be paid back through the applicant budget.			П		1	20				l .	l	./	1
		assessments, rates or tax revenues)			П	1	П	20					l	V	ı
				Ļ	Н	6 8			-	****		30%+	40%+	50%+	- 5
5	1	OTHER FUNDING SOURCES	0	2	11	9	10		0%+	10%+	20%+	30%+	40%*	50%*	ľ
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		(Excluding Issue II Funds)			П		Н		_				1		ı
		(Grants and other revenues not	1		Н		Ш	0	./				1		ı
		contributed or collected through		ı	Н		П	0	V				1		1
		taxes by the applicant, including			Н		П						1		ı
		Gifts, Contributions, etc. – must submit copy of award or status			П		Ш								ı
		letter.)			Ш		Ц								_
No.	"A"	CRITERIA TO BE CONSIDERED	100		-B-			AXB.			Priority	Factors			No
	W. S. W.					10.4	3								13
	WEIGHT				CTO										-
	-16000-16000					0/10			-9	-8	0	8	9	10	
Т									Grant or Loan Only						
6	2	OPWC Grant and Loan Funding	-9	-8	ol	8 9	10		\$500,001	\$400,001 to	\$325,001	\$275,001	\$175 001	\$175,000	6
		Requested; Please refer to Item 6 on				1	П	16		ATTECOME NAVIONAL	200000000	1	an account	101011111111111111111111111111111111111	1
		Questionnaire for Clarification.			١,	1	П		or more	\$500,000	\$400,000	\$325,000	\$275,000	or less	
			Г	Г	П	T	П		Grant/Loan						Г
	2		-9	-8	0	8 9	10		\$750,000	\$600,001 to	\$487,501 to	\$412,501 to	\$262.501 to	\$262,500	6
						3	П								
				1	١,		Н		or more	\$750,000	\$600,000	\$487,500	\$412,500	oriess	L
															Т
		When scoring a project that is only g		rt lab	eled	"Gran	nt/Loc	an Combi	nation" to score the	total (grant and	loan combined).	Use the lower of t	the two as the sco	re.	L
		When scoring a project that is only gi in the first chart, then use the second	char				_								No
No.	-'A'		char		*B*	U.S.		"A" x "B"			Priority	Factors			15.64
No.	"A"	in the first chart, then use the second	chai		*B*			'A" x "B"			Priority	Factors			LH
No.	"A" WEIGHT	in the first chart, then use the second	char		NOR	ITY		"A" x "B"			Priority	Factors			PAR
No.		in the first chart, then use the second	char			ITY		7A" x "B"	0					I 10	PH
	WEIGHT	in the first chart, then use the second CRITERIA TO BE CONSIDERED	Marine Marine	FA	NOR	ITY	I10	7A" x "B"	0 0+ jobs	2 7+ jobs	4	6	8 50 + jobs	10 100 + iobs	STEEL STEEL STEEL
No.	WEIGHT	in the first chart, then use the second	0		NOR	ITY ORS		*A* x *B*	0 0+ jobs	2 7+ jobs			8 50 + jobs	10 100 + jobs	STEEL STEEL STEEL
	WEIGHT	in the first chart, then use the second CRITERIA TO BE CONSIDERED Will the Proposed Project Create Permanent jobs or retain jobs	0	FA	NOR	ITY ORS		O			4	6			8
	WEIGHT	in the first chart, then use the second CRITERIA TO BE CONSIDERED Will the Proposed Project Create	0	FA	NOR	ITY ORS					4	6			STEEL STEEL STEEL
7	WEIGHT	in the first chart, then use the second CRITERIA TO BE CONSIDERED Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently lost (Written Documentation Required)	0 /	FA 2	HOR CTC	ORS	110		0+ jobs	7+ jobs	4 15 + jobs	6 25+jobs	50 + jobs	100 + jobs	8
	WEIGHT	in the first chart, then use the second CRITERIA TO BE CONSIDERED Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently lost (Written Documentation	0	FA 2	HOR CTC	ITY ORS	110	0			4	6			STEEL STEEL STEEL
7	WEIGHT	in the first chart, then use the second CRITERIA TO BE CONSIDERED Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently tost (Written Documentation Resource). Resources	0 /	FA 2	HOR CTC	ORS	110		0+ jobs	7+ jobs	4 15 + jobs	6 25+jobs	50 + jobs	100 + jobs	6
7	WEIGHT	in the first chart, then use the second CRITERIA TO BE CONSIDERED Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently tost (Written Documentation Required) Benefits to Existing Users such as households, (Equivalent dwelling units), traffic Counts, etc.	0 /	FA 2	HOR CTC	ORS	110	0	0+ jobs 0+	7+ jobs	4 15 + jobs	6 25+jobs	50 + jobs	100 + jobs	6
7	WEIGHT	in the first chart, then use the second CRITERIA TO BE CONSIDERED Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently lost (Written Documentation Required) Benefits to Existing Users such as households, (Equivalent dwelling units), traffic Counts, etc. SUBTOTAL RANKING POINTS	0 /	FA 2	HOR CTC	ORS	110	0	0+ jobs	7+ jobs	4 15 + jobs	6 25+jobs	50 + jobs	100 + jobs	8
7	WEIGHT	in the first chart, then use the second CRITERIA TO BE CONSIDERED Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently tost (Written Documentation Required) Benefits to Existing Users such as households, (Equivalent dwelling units), traffic Counts, etc.	0 /	FA 2	HOR CTC	ORS	110	0	0+ jobs 0+ Other Info:	7+ jobs 100+	4 15+jobs 350+	6 25 + jobs 500+	50 + jobs	100 + jobs	6
7	WEIGHT	in the first chart, then use the second CRITERIA TO BE CONSIDERED Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently lost (Written Documentation Required) Benefits to Existing Users such as households, (Equivalent dwelling units), traffic Counts, etc. SUBTOTAL RANKING POINTS	0 /	FA 2	HOR CTC	ORS	110	0	0+ jobs 0+	7+ jobs 100+	4 15+jobs 350+	6 25 + jobs 500+	50 + jobs	100 + jobs	6
7	WEIGHT	in the first chart, then use the second CRITERIA TO BE CONSIDERED Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently lost (Written Documentation Required) Benefits to Existing Users such as households, (Equivalent dwelling units), traffic Counts, etc. SUBTOTAL RANKING POINTS	0 /	FA 2	HOR CTC	ORS	110	0 10	0+ jobs 0+ Other Info: Does this project I	7+ jobs 100+	4 15+jobs 350+	6 25 + jobs 500+	50 + jobs	100 + jobs	6
7	WEIGHT	in the first chart, then use the second CRITERIA TO BE CONSIDERED Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently lost (Written Documentation Required) Benefits to Existing Users such as households, (Equivalent dwelling units), traffic Counts, etc. SUBTOTAL RANKING POINTS	0 /	FA 2	HOR CTC	ORS	110	0	0+ jobs 0+ Other Info:	7+ jobs 100+	4 15+jobs 350+	6 25 + jobs 500+	50 + jobs	100 + jobs	6
7	WEIGHT	in the first chart, then use the second CRITERIA TO BE CONSIDERED Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently lost (Written Documentation Required) Benefits to Existing Users such as households, (Equivalent dwelling units), traffic Counts, etc. SUBTOTAL RANKING POINTS	0 /	FA 2	HOR CTC	ORS	110	0 10	0+ jobs 0+ Other Info: Does this project I	7+ jobs 100+ have a significant	4 15+jobs 350+	6 25 + jobs 500+	50 + jobs	100 + jobs	8
7	WEIGHT	in the first chart, then use the second CRITERIA TO BE CONSIDERED Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently lost (Written Documentation Required) Benefits to Existing Users such as households, (Equivalent dwelling units), traffic Counts, etc. SUBTOTAL RANKING POINTS	0 /	FA 2	HOR CTC	ORS	110	0 10	0+ jobs 0+ Other Info: Does this project I	7+ jobs 100+ have a significant	4 15+jobs 350+	6 25 + jobs 500+	50 + jobs	100 + jobs	6
7	WEIGHT	in the first chart, then use the second CRITERIA TO BE CONSIDERED Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently lost (Written Documentation Required) Benefits to Existing Users such as households, (Equivalent dwelling units), traffic Counts, etc. SUBTOTAL RANKING POINTS	0 /	FA 2	HOR CTC	ORS	110	0 10	0+ jobs 0+ Other Info: Does this project I YES NO Attach impact stal	7+ jobs 100+ have a significant	4 15 + jobs 350+	6 25 + jobs 500+	50 + jobs 750+	100 + jobs	
7	WEIGHT	in the first chart, then use the second CRITERIA TO BE CONSIDERED Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently lost (Written Documentation Required) Benefits to Existing Users such as households, (Equivalent dwelling units), traffic Counts, etc. SUBTOTAL RANKING POINTS	0 /	FA 2	HOR CTC	ORS	110	0 10	0+ jobs 0+ Other Info: Does this project I	7+ jobs 100+ have a significant	4 15 + jobs 350+	6 25 + jobs 500+	50 + jobs 750+	100 + jobs	6
7	WEIGHT	in the first chart, then use the second CRITERIA TO BE CONSIDERED Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently lost (Written Documentation Required) Benefits to Existing Users such as households, (Equivalent dwelling units), traffic Counts, etc. SUBTOTAL RANKING POINTS	0 /	FA 2	HOR CTC	ORS	110	0 10	0+ jobs 0+ Other Info: Does this project I YES NO Attach impact stal	7+ jobs 100+ have a significant	4 15 + jobs 350+	6 25 + jobs 500+	50 + jobs 750+	100 + jobs	6
7 8 9	WEIGHT FACTOR	in the first chart, then use the second CRITERIA TO BE CONSIDERED Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently lost (Written Documentation Required) Benefits to Existing Users such as households, (Equivalent dwelling units), traffic Counts, etc. SUBTOTAL RANKING POINTS	0 1	FA 2	HOR CTC	ORS	110	0 10	0+ jobs 0+ Other Info: Does this project I YES NO Attach impact stal	7+ jobs 100+ have a significant	4 15 + jobs 350+	6 25 + jobs 500+	50 + jobs 750+	100 + jobs	6
7 8 9	WEIGHT FACTOR	in the first chart, then use the second CRITERIA TO BE CONSIDERED Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently tost (Written Documentation Required) Benefits to Existing Users such as households, (Equivalent dwelling units), traffic Counts, etc. SUBTOTAL RANKING POINTS (MAX. = 115) COUNTY PRIORITY POINTS (25-24)	0 1	FA 2	HOR CTC	ORS	110	0 10	0+ jobs 0+ Other Info: Does this project I YES NO Attach impact stal	7+ jobs 100+ have a significant	4 15 + jobs 350+	6 25 + jobs 500+	50 + jobs 750+	100 + jobs	6
7 8	WEIGHT FACTOR	in the first chart, then use the second CRITERIA TO BE CONSIDERED Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently tost (Written Documentation Recuired). Senefits to Existing Users such as households. (Equivalent dwelling units), traffic County 4. SUBTOTAL RANKING POINTS (MAX. = 115) COUNTY PRIORITY POINTS (25-26)	0 1	FA 2	HOR CTC	ORS	110	0 10	0+ jobs 0+ Other Info: Does this project I YES NO Attach impact stal	7+ jobs 100+ have a significant	4 15 + jobs 350+	6 25 + jobs 500+	50 + jobs 750+	100 + jobs	6

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

RESOLUTION 2018-658

In the Matter of Resolution Autl Onweller, Fulton County Engine to Participate in the Ohio Public State Capital Improvement Prog Contracts as Required for the Bi 24G.2 & Bridge T27.4 Projects	eer, Works Commission gram and to Execute) F	Office of County Commissioners, Fulton County, Ohio August 21, 2018				
The Board of County Commissi August 21, 2018, at 152 South F	oners of Fulton County, fulton Street, Wauseon,	Ohio met Ohio, with	in regular session pursuant to notice, on the following members present:				
	Jeff Ru Bill Rufer Jon Ru	nacht					
Commissioner Jan Aug	DD _ moved for th	e adoption	of the following resolution:				
WHEREAS, the State Capital Improvement Program and the Local Transportation Improvement Program both provide financial assistance to political subdivisions for capital improvements to public infrastructure; and							
WHEREAS, the County of F 24G.2 and Bridge T27.4; and	ulton is planning to mak	e capital in	mprovements for Bridge FC26.4, Bridge				
WHEREAS, the infrastructure improvement herein above described is considered to be a priority need for the community and is a qualified project under the OPWC programs,							
NOW THEREFORE, BE IT I	RESOLVED by the Fu	Iton Coun	ty Board of Commissioners:				
Section 1: Frank 7 OWPC for funds as des		mty Engin	eer, is hereby authorized to apply to the				
Section 2: Frank T agreements as may be n	. Onweller, Fulton Cou ecessary and appropriat	nty Engine e for obtai	er, is further authorized to enter into any ning financial assistance; and				
BE IT FURTHER RESOLVED that it is found and determined that all formal actions of this Board of County Commissioners, County of Fulton. State of Ohio concerning the adoption of this resolution were adopted in an open meeting of this Board of County Commissioners, and that all deliberations of this Board of County Commissioners and of any of its committees that resulted in such formal action, were in meetings open to the public in compliance with all legal requirements including Section 121.22 of the Ohio Revised Code.							
This resolution was seconded by vote was taken:	Commissioner /	1lup?	and upon calling the roll, the following				
Voting Ave thereon:	Voting Nay thereon:		Abstain:				
Mari Rupp 0 10 V	Jeff Rupp	_	Jeff Rupp				
Bill Rufenacht	Bill Rufenacht	_	Bill Rufenacht				
Jon Rupp	Jon Rupp	_	Jon Rupp				
В	OARD OF COUNTY (FULTON COU						
		ı	Attest: Attack Teri Suarez, Clerk				

ENGINEER'S CERTIFICATION FOR

INFRASTRUCTURE PROJECT APPLICATION 8/20/2018

To: Mr. Michael Miller

Ohio Public Work's Commission

Columbus, Ohio

Please accept this certification that I, Frank T. Onweller, Fulton County Engineer, have examined the project application listed in the attached document, and in my opinion the estimated total cost of \$650,000.00 is reasonable and appropriate. I further certify that Bridge FG26.4, Bridge 24G.2, and Bridge T27.4 each have a useful life of 50 years. The weighted useful life is 50 years.

- (1) Title of Project: BRIDGE FG26.4, BRIDGE 24G.2, AND BRIDGE T27.4 REPLACEMENTS
- (2) Political Subdivision Submitting this Project: FULTON COUNTY
- (3) Type of Project: BRIDGE REPLACEMENT
- (4) Request from Issue II Funds: \$325,000.00

Respectfully,

Frank T. Onweller

Fulton County Engineer

COUNTY AUDITOR CERTIFICATION OF

LOCAL FUNDS AND LOAN REPAYMENT

August 27, 2018

I, County Auditor of Fulton County, hereby certify that Fulton County has the amount of \$325,000.00 in the Engineer's fund (2420 Fund) and that this amount will be used to pay the local share of the Bridge FG26.4, Bridge 24G.2, and Bridge T27.4 Replacements project when it is required.

Brett J. Kolb

Fulton County Auditor

Date

OFFICE OF THE FULTON COUNTY ENGINEER

Frank T. Onweller, P.E., P.S., County Engineer

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Rod Creager, P.E., P.S., Chief Deputy Engineer

9120 Co. Rd. 14 Wauseon, OH 43567-9669

Telephone: 419-335-3816 Fax: 419-335-1091

				FINAL ESTIMATE PROJECT: BRIDGE FG26.4 REPLACEMENT DATE: JUNE 19, 2018		\$	125,000.00
REF.	ITEM				UNIT	2	ESTIMATED
NO.	NO.	QUANTITY	UNITS	DESCRIPTION	PRICE		COST
				ROADWAY			
1	201	1		CLEARING AND GRUBBING	\$ 500.00	-	500.00
2	202	80	SQ YD	PAVEMENT REMOVAL FOR BUTT JOINTS	\$ 15.00	\$	1,200.00
3	202	50	FT	PIPE REMOVED, UNDER 24"	\$ 9.00	\$	450.00
4	203	300	CU YD	EXCAVATION	\$ 15.00	\$	4,500.00
5	203	150	CU YD	EMBANKMENT	\$ 20.00	\$	3,000.00
6	204	212	SQ YD	SUBGRADE COMPACTION	\$ 2.00	\$	424.00
				EROSION CONTROL			
7	601	60	TON	ROCK CHANNEL PROTECTION WITHOUT FILTER, TYPE D	\$ 55.00	\$	3,300.00
				DRAINAGE			
8	603	25	FT	8" CONDUIT, TYPE C	\$ 25.00	\$	625.00
9	603	25	FT	10" CONDUIT, TYPE C	\$ 30.00	\$	750.00
		R. Marie		PAVEMENT			
10	304	94	TON	AGGREGATE BASE (8")	\$ 50.00	\$	4,700.00
11	407	28	GALLON	ITACK COAT	\$ 2.00	\$	56.00
12	441	12	CU YD	ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG64-22	\$ 450.00	\$	5,400.00
13	441	10	CU YD	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2 (448), PG64-22	\$ 450.00		4,500.00
14	617	11		RECONDITIONING OF SHOULDERS	\$ 70.00	100	770.00
		Burnetten.		TRAFFIC CONTROL			
15	642	0.03	MILE	CENTER LINE, TYPE 1	\$45,000.00	s	1,350.00
NAME OF	042	1100					
16	202	1	LUMP	BRIDGE FG26.4 STRUCTURE REMOVED, UNDER 20 FOOT SPAN	\$ 10,000.00	\$	10,000.00
	202	32		WEARING COURSE REMOVED	\$ 15.00		480.00
17		1		COFFERDAMS AND EXCAVATION BRACING	\$ 5,000.00		5,000.00
18	503				(II———————————————————————————————————	nit	
19	509	800		PEPOXY COATED REINFORCING STEEL	16	\$	1,600.00
20	511	11		CLASS QC 1 CONCRETE, FOOTINGS	\$ 400.00	5.539	4,400.00
21	512	181		TYPE 2 WATERPROOFING	\$ 20.00		3,620.00
22	603	48.0	FT	14' SPAN X 7' RISE CONDUIT, TYPE A, 706.05	\$ 1,250.00	\$	60,000.00
			V. 180 (100)	INCIDENTALS		2009	
23	103	1		PREMIUM FOR CONTRACT PERFORMANCE AND MAINTENANCE BOND	\$ 1,875.00		1,875.00
24	614	1		MAINTAINING TRAFFIC	\$ 4,000.00		4,000.00
25	623	1	LUMP	CONSTRUCTION LAYOUT AND STAKING	\$ 2,500.00	\$	2,500.00
					Estimated Total	\$	125,000.00

OFFICE OF THE FULTON COUNTY ENGINEER

Frank T. Onweller, P.E., P.S., County Engineer

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Rod Creager, P.E., P.S., Chief Deputy Engineer

9120 Co. Rd. 14 Wauseon, OH 43567-9669 Telephone: 419-335-3816 Fax: 419-335-1091

				FINAL ESTIMATE PROJECT: BRIDGE 24G.2 REPLACEMENT DATE: JUNE 19, 2018		\$	280,000.00
REF.	ITEM NO.	QUANTITY	UNITS	DESCRIPTION	UNIT PRICE		ESTIMATED COST
	3/2/3/2			ROADWAY			
1	201	1	LUMP	CLEARING AND GRUBBING	\$ 2,000.00	\$	2,000.00
2	202	89	SQ YD	PAVEMENT REMOVAL FOR BUTT JOINTS	\$ 15.00	\$	1,335.00
3	202	50	FT	PIPE REMOVED, UNDER 24"	\$ 9.00	\$	450.00
4	203	175	CU YD	EXCAVATION	\$ 20.00	\$	3,500.00
5	203	200	CU YD	EMBANKMENT	\$ 25.00	\$	5,000.00
6	204	348	SQ YD	SUBGRADE COMPACTION	\$ 2.00	\$	696.00
				EROSION CONTROL			
7	601	225	TON	ROCK CHANNEL PROTECTION WITHOUT FILTER, TYPE C	\$ 60.00	\$	13,500.00
				DRAINAGE			
8	603	25	FT	8" CONDUIT, TYPE C	\$ 25.00	\$	625.00
9	603	25	FT	10" CONDUIT, TYPE C	\$ 30.00	\$	750.00
				PAVEMENT			
10	304	232	TON	AGGREGATE BASE (12")	\$ 60.00	\$	13,920.0
11	407	37	GALLON	NTACK COAT	\$ 2.00	\$	74.0
12	441	17	CU YD	ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG64-22	\$ 450.00	\$	7,650.00
13	441	19	CU YD	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2 (448), PG64-22	\$ 450.00	\$	8,550.00
14	617	12		RECONDITIONING OF SHOULDERS	\$ 70.00	0000	840.00
				TRAFFIC CONTROL		Kil	
15	642	0.03	MILE	CENTER LINE, TYPE 1	\$ 45,000.00	\$	1,350.00
16	642	0.06	MILE	EDGE LINE, TYPE 1	\$ 45,000.00		2,700.00
				BRIDGE 24G.2			
17	202	1	LUMP	STRUCTURE REMOVED, UNDER 20 FOOT SPAN	\$ 20,000.00	\$	20,000.00
18	202	56	SQ YD	WEARING COURSE REMOVED	\$ 15.00	\$	840.00
19	503	1	LUMP	COFFERDAMS AND EXCAVATION BRACING	\$ 5,000.00	\$	5,000.00
20	503	1	LUMP	UNCLASSIFIED EXCAVATION	\$ 15,000.00	\$	15,000.00
21	509	1,966	POUNE	EPOXY COATED REINFORCING STEEL	\$ 2.00	\$	3,932.0
22	511	36	CU YD	CLASS QC 1 CONCRETE, FOOTINGS	\$ 400.00	\$	14,400.0
23	512	305		TYPE 2 WATERPROOFING	\$ 25.00		7,625.0
24	603	56.0	FT	24' SPAN X 10' RISE 3-SIDED FLAT TOPPED CONDUIT, TYPE A, 706.051	\$ 2,500.00	\$	140,000.0
				INCIDENTALS			
25	103	1	LUMP	PREMIUM FOR CONTRACT PERFORMANCE AND MAINTENANCE BOND	\$ 2,263.00	\$	2,263.00
26	614	1		MAINTAINING TRAFFIC	\$ 5,000.00		5,000.0
27	623	1		CONSTRUCTION LAYOUT AND STAKING	\$ 3,000.00	10000	3,000.0
					Estimated Total	\$	280,000.00

OFFICE OF THE FULTON COUNTY ENGINEER

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Rod Creager, P.E., P.S., Chief Deputy Engineer

9120 Co. Rd. 14 Wauseon, OH 43567-9669 Telephone: 419-335-3816 Fax: 419-335-1091

100				FINAL ESTIMATE			\$	245 000 00
				PROJECT: BRIDGE T27.4 REPLACEMENT DATE: JUNE 19, 2018			P	245,000.00
REF.	ITEM					JNIT		ESTIMATED
NO.	NO.	QUANTITY	UNITS	DESCRIPTION	Р	RICE	30	COST
1	201	1	HIMP	ROADWAY CLEARING AND GRUBBING	\$ 1	,000.00	\$	1,000.00
2	202	80		PAVEMENT REMOVAL FOR BUTT JOINTS	\$	15.00	\$	1,200.00
3	202	100	FT	PIPE REMOVED, UNDER 24"	\$	9.00	100	900.00
4	203	200		EXCAVATION	\$	20.00	\$	4,000.00
5	203	200		EMBANKMENT	\$	25.00	\$	5,000.00
6	204	233		SUBGRADE COMPACTION	\$	2.00		466.00
	204	Maria de la compansión de	OQ ID	EROSION CONTROL	2415159			
7	601	70	TON	ROCK CHANNEL PROTECTION WITHOUT FILTER, TYPE C	\$	60.00	s	4,200.00
SVIX	001			DRAINAGE	HERE!			
8	603	25	FT	6" CONDUIT, TYPE C	\$	20.00	\$	500.00
9	603	25	FT	8" CONDUIT, TYPE C	\$	25.00	750-01	625.00
10	603	25	FT	10" CONDUIT, TYPE C	\$	30.00		750.00
11	603	25	FT	12" CONDUIT, TYPE C	\$	30.00	20	750.00
No.	000			PAVEMENT				
12	304	104	TON	AGGREGATE BASE (8")	\$	60.00	\$	6,240.00
13	407	32		NTACK COAT	\$	2.00	\$	64.00
14	441	13		ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG64-22	\$	450.00	9000	5,850.00
15	441	13		ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2 (448), PG64-22	\$	450.00		5,850.00
16	617	11		RECONDITIONING OF SHOULDERS	\$	70.00		770.00
			Marala	TRAFFIC CONTROL			g je	
17	642	0.03	MILE	CENTER LINE, TYPE 1	\$45	5,000.00	\$	1,350.00
	042			BRIDGE T27.4	ar telar			
18	202	1	LUMP	STRUCTURE REMOVED, UNDER 20 FOOT SPAN	\$ 15	5,000.00	\$	15,000.00
19	202	64		WEARING COURSE REMOVED	\$	15.00	\$	960.00
20	203	185	TON	GRANULAR EMBANKMENT #8 STONE	\$	50.00	\$	9,250.00
21	204	650		SPECIAL - HIGH STRENGTH WOVEN POLYPROPYLENE FABRIC	\$	5.00		3,250.00
22	503	1	LUMP	COFFERDAMS AND EXCAVATION BRACING	\$ 5	5,000.00	\$	5,000.00
23	503	1		UNCLASSIFIED EXCAVATION	120	0,000.00		10,000.00
24	509	2,500		EPOXY COATED REINFORCING STEEL	\$	2.00	530	5,000.00
25	511	50	CU YD	CLASS QC 1 CONCRETE, FOOTINGS	\$	400.00	\$	20,000.00
26	617	8	TON		\$	70.00		560.00
27	512	240		TYPE 2 WATERPROOFING	\$	25.00	33	6,000.00
28	603	44.0	FT	24' X 8' CONDUIT, TYPE A, 706.05	\$ 2	2,500.00		110,000.00
29	704	550	EACH	SPLITFACE CONCRETE MASONRY BLOCK	\$	20.00	\$	11,000.00
	138.88			INCIDENTALS	NEW PROPERTY.			
30	103	1	LUMP	PREMIUM FOR CONTRACT PERFORMANCE AND MAINTENANCE BOND	\$ 2	2,465.00	\$	2,465.00
31	614	1		MAINTAINING TRAFFIC		1,000.00		4,000.00
32	623	1		CONSTRUCTION LAYOUT AND STAKING		3,000.00		3,000.00

Fulton County Engineer's Office Daily Vehicle Volume Report

Study Date: Thursday, 06/21/2018 / Friday, 06/22/2018

Unit ID:

Location: bridge FG26.4

	Total Volume
18:00 - 18:59	7
19:00 - 19:59	4
20:00 - 20:59	4
21:00 - 21:59	2
22:00 - 22:59	1
23:00 - 23:59	2
00:00 - 00:59	0
01:00 - 01:59	0
02:00 - 02:59	0
03:00 - 03:59	0
04:00 - 04:59	0
05:00 - 05:59	0
06:00 - 06:59	1
07:00 - 07:59	9
08:00 - 08:59	2
09:00 - 09:59	2
10:00 - 10:59	2 2 3 3
11:00 - 11:59	3
12:00 - 12:59	5
13:00 - 13:59	3
14:00 - 14:59	3
15:00 - 15:59	6
16:00 - 16:59	7
17:00 - 17:59	11
Totals	75
AM Peak Time	07:01 - 08:00
AM Peak Volume	10
PM Peak Time	16:40 - 17:39
PM Peak Volume	14



Printed: 07/09/2018 at 16:16 TrafficViewer Pro v1.6.4.124

Fulton County Engineer's Office Daily Vehicle Volume Report

Study Date: Thursday, 06/21/2018 / Friday, 06/22/2018

Unit ID:

Location: Bridge 24G.2

	Total
	Volume
15:00 - 15:59	127
16:00 - 16:59	95
17:00 - 17:59	101
18:00 - 18:59	76
19:00 - 19:59	61
20:00 - 20:59	31
21:00 - 21:59	35
22:00 - 22:59	32
23:00 - 23:59	26
00:00 - 00:59	8
01:00 - 01:59	1
02:00 - 02:59	3
03:00 - 03:59	10
04:00 - 04:59	10
05:00 - 05:59	23
06:00 - 06:59	69
07:00 - 07:59	82
08:00 - 08:59	57
09:00 - 09:59	48
10:00 - 10:59	56
11:00 - 11:59	73
12:00 - 12:59	75
13:00 - 13:59	85
14:00 - 14:59	100
Totals	1284
AM Peak Time	06:50 - 07:49
AM Peak Volume	86
PM Peak Time	15:00 - 15:59
PM Peak Volume	127



Printed: 07/16/2018 at 08:18 TrafficViewer Pro v1.6.4.124

Fulton County Engineer's Office Daily Vehicle Volume Report

Study Date: Saturday, 06/23/2018 / Sunday, 06/24/2018

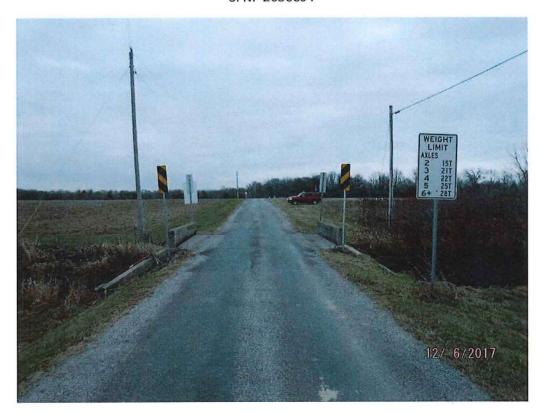
Unit ID:

Location: Bridge T27.4

	Total Volume
14:00 - 14:59	7
15:00 - 15:59	12
16:00 - 16:59	5
17:00 - 17:59	11
18:00 - 18:59	6
19:00 - 19:59	7
20:00 - 20:59	5
21:00 - 21:59	2
22:00 - 22:59	5
23:00 - 23:59	4
00:00 - 00:59	0
01:00 - 01:59	1
02:00 - 02:59	1
03:00 - 03:59	1
04:00 - 04:59	1
05:00 - 05:59	0
06:00 - 06:59	0
07:00 - 07:59	5
08:00 - 08:59	9
09:00 - 09:59	4
10:00 - 10:59	6
11:00 - 11:59	8
12:00 - 12:59	26
13:00 - 13:59	13
Totals	139
AM Peak Time	07:48 - 08:47
AM Peak Volume	12
PM Peak Time	12:00 - 12:59
PM Peak Volume	26



Fulton County Bridge FG26.4 SFN: 2630834

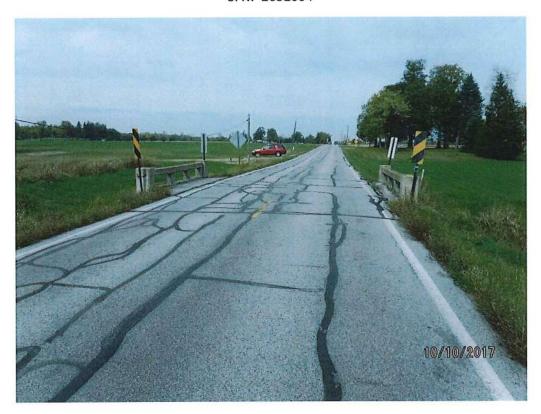


View looking upstation (East)



Upstream Profile (View looking from the North)

Fulton County Bridge 24G.2 SFN: 2632004

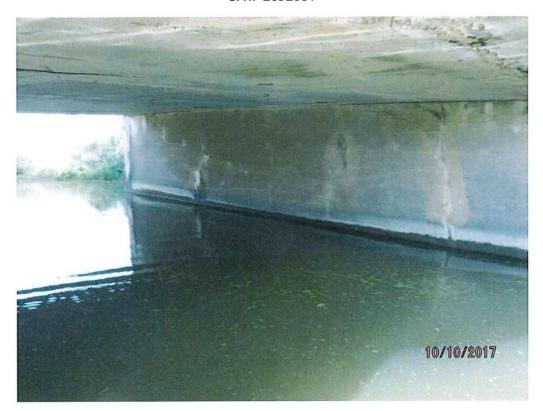


View looking Upstation (North)



Upstream Profile (View looking from the East)

Fulton County Bridge 24G.2 SFN: 2632004

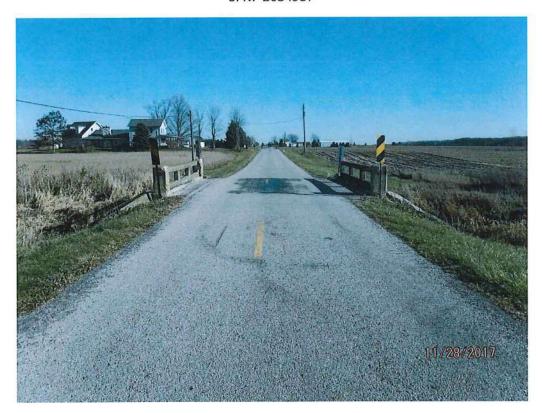


Rear (South) Abutment

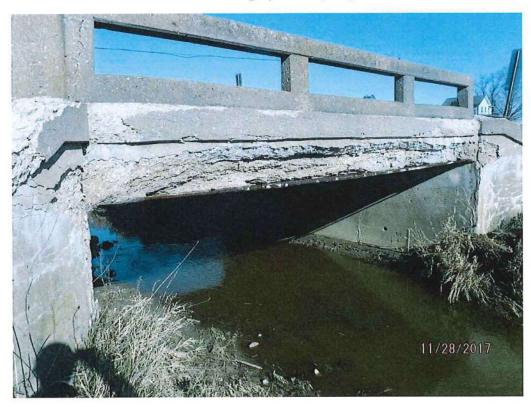


Typical view of Concrete Slab

Fulton County Bridge T27.4 SFN: 2634937

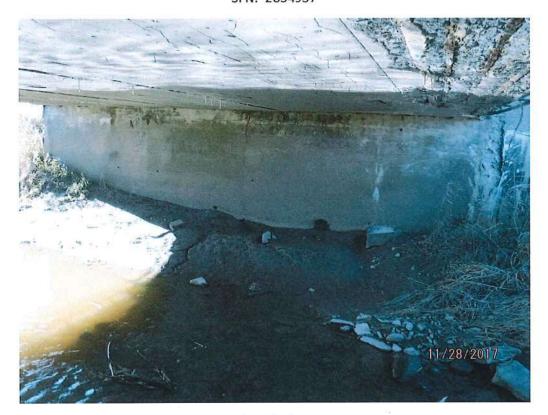


View looking Upstation (East)



Downstream Profile (View looking from the South)

Fulton County Bridge T27.4 SFN: 2634937



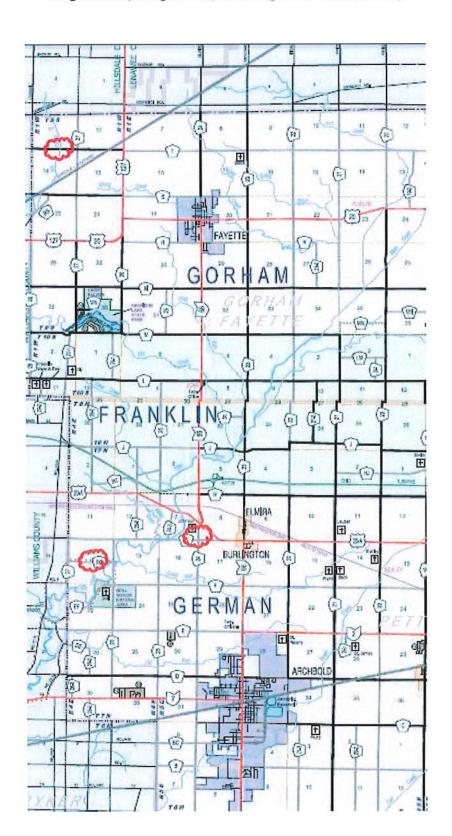
Rear (East) Abutment



Right Slab Fascia

Bridge FG26.4, Bridge 24G.2, and Bridge T27.4 Location Map

V) 437 x



	0834	
Unit of Measure: ENGLISH	Structure File Number: 2630834	C. off in Dation And

Inventory Bridge Number: FUL TFG26 50,400 Bridge Inventory and Appraisal 1 BR#1A, TIFFIN RIVER

BR, TYPE, 1 - CONCRETE/1 - SLAB/1 - SIMPLE, Report Date: Date of Last Inventory Update:

12/06/2017 12/06/2017

Sufficiency Rating: 49.2			DA# IA, HEFIN NIVEN		Date of Last inventory oppose.	12100121
(2) District: 02 (4) FIPS Code: 29876 - GERMAN TWP		(3) County: 26 - FULTON	(9) Location: 0.4 MI. W. OF TR 26 (208) Route On Bridge: 99 - Non h	(9) Location: 0.4 MI. W. OF TR 26 (208) Route On Bridge: 99 - Non highway	(7) Facility Carried: TOWNSHIP ROAD FG (207) Route Under Bridge: 42 - Township	ပ္ပ
(102) Direction of Traffic: 3 - One lane bridge for		(216) Temporary:	(110) Truck Network: 0 (42A) Type Serv (On): 1 - Highway	:: 0 1): 1 - Highway	(101) Parallel: N (42B) Type Serv (Under): 5 - Waterway	
M	Inventory Route Data	ata	(45) Main Spans Number: 1	Type: 1 - CONCRETE/1 - SLAB/1 - SIMPLE	LAB/1 - SIMPLE	
(5A) Route On/Under: 1 - Route carried "on" the (5B) Hwy Sys: 4 - County Highway (Township (5D) Route No: TFG26 (5E) Dir: 0 - Not (5C) Des: 1 - Mainline	"on" the (5B) H\ Not (5C) De	(56) Hwy Sys: 4 - County Highway (Township (5C) Des: 1 - Mainline	(46) Approach Spans Number: 0 (307) Total Spans: 1	Type: N - NONE/N - NONE/N - NONE (48) Max Span: 15 Ft	N - NONE (49) Overall Leng: 16 Ft	Œ
(6) Feature Intersected: BR#1A,TIFFIN RIVER	RIVER 30 (201) Specia	Design (209)Wile Marker	Substructure:	Foundation and Scour Information:	mation:	
(2) County: 1 OE (200) missage: 00:10 (29) Ava. Daily Traffic (ADT): 53	30) AE	2015	Abut-Rear (532) Matt: 2 - Concrete			
(235) Truck Traf: 19 (210) Comidor: N		(104) NHS: 0 - NON-NHS BRIDGE				,
60 :		(100) Strahnt: 0 - NOT STRAHNET			(636) Fnd: N - None (Such as most Culverts)	t Culverts) † Culverts)
Inte	Intersected Route Data) ata	Pier-Ciner (550) Matt. N - None Pier-Other (541) Matt: N - None	e (540) Type: N - None e (540) Type: N - None		t Culverts)
(370A) Record Type:	(370B)	(370B) Hwy Sys:	(545) Pier, Total Count: 0			
(370D) Route No: (370E) Dir.	(370C) Des:	Des:	(663) Stream Velocity: 0.0 fps	(113) Scour; 5 - Scour within limits of footing or piles.	in limits of footing or piles.	
rsected:			(92B) Dive: N Freq: 0	(655) Chan Prot: 0 - Other (grass, bushes, trees)	(grass, bushes, trees)	
(3) County: FUL (371) Mile Marker.	darker.	(387) Special Desig:	(938) Date of Last Dive Insp:	(657) Drainage Area:		
Traffic (AD)		(380) ADT Year:		Clearance Under the Bridge	idge	
(381) Truck Traf. (384) Corridor:	lor: (378) NHS:	AHS:	Min. Horiz Under Clear.	(326) NC: 0 Ft	(325) CARD; 0 Ft	
(375) Functional Class:	3 (386)	(386) Strahnt:	(328) Prac Max Vrt Under Clear.	10		
Clea	Clearance On the Bridge	idge	Min. Vert Under Clear:	(327) NC: 0 Ft	(54) CARD: N 0 Ft	
Min. Hriz on Bridge: (335) NC: 0 Ft	0 Ft	(47) CARD: 17.5 Ft	Min Lat Under Clear:	(329) Right NC: 0 Ft	(55) Right CARD: N 0 Ft	
(53) Prac Max Vert On Brg: 99.99 Ft				(330) Left NC: U Ft	(56) Left CARU; D.Ft	
Min Vrt Cir On Brg: (336) NC: 0 Ft	0 Ft	(10) CARD: 99.99 Ft	Load Ratin	Load Rating Information	(71-72) Appraisal	
	(338) Right NC: 0 Ft	(337) Right CARD: 0 Ft	(31) Design Load: 2 - H15		(71) Waterway Adequacy: 7	
(340) Left NC; 0 Ft	NC: 0 Ft	(339) Left CARD: 0 Ft	(64) Opr Rat Fact: 0.718	(700) LD; 2 - HS20 Loading	(72) Approach Alignment: 5	
(39) Vrt Cir Lft; 0 Ft			(66) Inv Rat Fact: 0.431	(702) LD; 2 - HS20 Loading	(67) Calc Str Appraisal: 4 - Meets minimum tolerable	um tolerable
						between a second

,	
0 Ft	Structure Information
(39) Vrt Cir Lft:	

(68) Calc Deck Geometry: 3 - Intolerable - high priority

(69) Calc Underclearance: N - Not applicable

(63) Analysis: 6 - Load Factor Rating (LFR) reported by RF using HS20

(704) Year of Rating: 07/18/2016

(734) Ohio Percent Legal

(708) Rate Soft: 6 - In-House Program/Spreadsheet

(707) PE# 74319

(582) Headwalls: N - None or Not Applicable (Not a

(578) Length: 0 Ft

(402) Grade: 1 - Good

Culvert Information

(575) Culvert Type: N - Not a Culvert or Rigid Frame

(580) Depth of Fill: 0 Ft

(403) Approach Pavement: 2 - Bituminous

(401) Approach Guardrail: N - None

(477) Moment Plate: N - No Moment Plates

Ĭ.

(40) Horiz Clear:

(39) Vert Cir. 0 Ft

(453) Bearing Devices: 0 - OTHER/N - NONE/ (38) Navigation: 0 - No Navigation control on

Fred: 0

(92C) Spec Insp: N

(414) Expansion Joint: N - NONE//

(475) Main Member: C - Slab

(93C) Special Inspection Date:

(19) Bypass Length: 2 Miles	
(16) Latitude: 41.564781	(17) Longitude: -84.36905
(20) Tolk 3 - On Free Road, the structure is toll	(106) Major Rehabilitation;
(27) Date Built: 1926	Major Reconstruction Date:
(28A) No. Lanes On: 2	(28B) No. Lanes Under: 0
(301) Horiz Curve:	(34) Skew: 0 Deg
(32) App. Rdw Width: 20 Ft	(51) Brg. Rdw Width: 17.5 Ft
(52) Deck Width: 20 Ft	Deck Area: 000323
(406) Median Type: N - NONE/N - NON BARRIER/N - NO JOINT	R/N - NO JOINT
(33) Bridge median: 0 - No median	
Sidewalks: (50A) Left: 0 Ft	(508) Right: 0 Ft

(428) Type: N - None or N/A (RR, Pedestrian, (426) Type: N - None or N/A (RR, Pedestrian, (408) Composite: U - Unknown (407) Railing: 1 - Rainforced Concrete Parapet (427) Right Matt: N - None (425) Left Matt: N - None Type Curb or Sidewalk: (412) Flared: N

(108C) Internal: N - Not Applicable (applies only to bridges without deck) (108B) External: N - Not Applicable (only for bridges for no decks) (108A) Wearing Surface: 6 - Bituminous (Asphaltic Concrete) - Overlay (107) Deck Type: 1 - Reinforced concrete Deck Protection:

(409) Deck Drainage: 0 - Other (Natural-off the bridge ends)

(419) Date of Wearing Surface:

(547) Slope Protection: 3 - Rip Rap (dumped rock or rock channel protection)

(420) Thickness: 5.0 hr

(93A) Special Inspection Date: (474) Long Member. N - Not Applicable (i.e. Culvert, Beam, Slab, (486) Structural Steel Memb: N - None (92A) Fracture Critical Insp: N

(468) Hinges: N - Not Applicable (structures with no hinges) (407) Railing: 1 - Reinforced Concrete Parapet (482) Paint: N - None or Not Applicable (465) Framing: N - None or Not Applicable (203) Bridge Dedicated

Lot of Measure: ENC) ISH	Bridge Inventory and Appraisal	Report Date:	Date: 12/06/2017	2017
Structure File Number: 2830834	Inventory Bridge Number: FUL TFG25 60,400	60,400 BR, TYPE, 1 - CONCRETE/1 - SLAB/1 - SIMPLE	RETE/1 - SLAB/1 - SIN	APLE
Sufficiency Rating: 49.2	1 BR#1A,TiFFIN RIVER	Date of Last Inventory Update:		12/06/2017
General Information (Continued)		Original Pians Information		
(37) Hist Significance: 4 - Not determinable		(250) Fabricator:		_
(112) NBIS: No		(249) Contractor:		
(842) Hist/Designer:		(248) Ohio Original Construction Project Number:		_
(827) Hist Build Year,		(252) Microfilm Reef:		
(828) Hist Type:		(251) Standard Drawing:		
(98A) Border Bridge		Aperture Cards:		
(98B) Resp:		(246) Orig: N		
N30 (66)		(247) Repair N		
Proposed Improvements		(245) Fabr: N		

PID Status				(267) Telephone Line:	ב	(435) Splash Guard:	z
PID Date:				(268) TV Cable:		(459) Catwalk:	z
				(270) Water Line:		(271) Other-Feat:	n
Inspectio	Inspection Summary	S	Survey Items	(271) Other Utilities:	n	(279) Signs on Bridge:	>
(58) Deck:	φ	(36A) Railings:	0 - Does not meet acceptable			(281) Signs Under Bridge:	Z
(59) Superstructure:	6	(36B) Transitions:	0 - Does not meet acceptable			(431) Fence Height	0 Ft
(60) Substructure:	ı,	(36C) Guardrail:	0 - Does not meet acceptable			(433) Noise Barrier:	z
(62) Culvert:	z	(36D) Rail Ends:	0 - Does not meet acceptable				
(61) Channel:	9	(92A) Fracture Critical:	z	Insp 1st 3 - County Agency	ncy		
(c6) Approaches:	9	(113) Scour Critical:	5 - Soour within limits of footing or	2nd: X - None			
General Appraisal:	·	Inspection Review Date:		3rd: X - None			
(41) Operational Status:	<u> </u>			(21) Major Maint 1st: 3 - County Agency	- County Agency		
(90) Inspection Date:	12/06/2017			2nd: X - None			
(91) Desig Insp Freq.	12 Months			3rd; X - None			
				(225) Routine Maint 1st. 3 - County Agency	3 - County Agency		
SFNs Replacing this retired bridge: -	idge: -			2nd: X - None			
SFNs That were replaced by this bridge: -	his bridge: -			3rd: X - None			
This bridge was retired and copied to:	pied to:						

The bridge was copied from:

z z z z z

(283) Lighting: (430) Fence: (432) Glare Screen: (435) Splash Guard: (459) Catwalk:

(265) Electric Line: (268) Gas Line: (269) Sanitary Sewer: (267) Telephone Line: (268) TV Cable:

(709) Rating Score: 1 - Plan information available for load rating analysis (Default)

(114) Future ADT (On Bridge): 74 (115) Year of Future ADT: 2030

PID Number:

SH	2634937	
re: ENGLI	File Number:	
Unit of Measure: ENGLISH	Structure File	
5	룘	

Bridge Inventory and Appraisal Inventory Bridge Number: FUL C24G0 00.200 1 BR3 TIFFIN RIVER

Report Date: 10/10/2017

BR. TYPE: 1 - CONCRETE/1 - SLAB/1 - SIMPLE...

Date of Last Inventory Update: 10/10/201,7

Sufficiency Rating: 46.0		1 BR3 TIFFIN RIVER		Date of Last Inventory Update: 10/10/201
			· · ·	
(2) District: 02	(3) County: 26 - FULTON	(9) Location: 0.2 MI. N. OF ROAD G	AD G	(7) Facility Carried: TWP, ROAD 24
(4) FIPS Code: 29876 - GERMAN TWP		(208) Route On Bridge: 99 - Non highway	on highway	(207) Route Under Bridge: 40 - County
(102) Direction of Traffic: 2 - 2-way traffic	(216) Temporary:	(110) Truck Network: 0		(101) Parallel: N
		(42A) Type Serv (On): 1 - Highway	hway	(42B) Type Serv (Under): 5 - Waterway
Inventory	Inventory Route Data	(45) Main Spane Number 1	Type: 1. CONCRETE/1. St AB/1. SIMPLE	N AB/1 - SIMPLE
		(46) Accord Ocean Number O	TOWN WONDOW WONDERS WON	
ŗ		(40) Approact Spans (across): 0	1906: NANGARAN - NOME	
(5D) Route No: C24G0 (5E) Dir: 0 - Not	(5C) Des: 1 - Mainine	(307) Total Spans. U	(46) Max Spart: ZU Ft	(49) Overall Leng: ZLFC
GOT BRS HEFIN KIVER		Substructure:	Foundation and Scour Information:	mation
7.200	(201) Special Desig: (205)Wille Marker:	Abirt-Rear (532) Matt. 2 - Concrete	(534) Type: 3 - Solid Wall	(533) End: 11 - Unknown
AD ((30) AD1 Year; 2015	(527) Math	(526) Type: 3 - Solid Wall	(528) Fnd:
(235) Truck Traf. 212 (210) Corridor: N	(104) NHS: 0 - NON-NHS BRIDGE	(535) Math	(534) Type: N None	
(26) Functional Class: 09 - Rural - Local	(100) Strahnt: 0 - NOT STRAHNET	(539) Mad.	(537) Type: N - Nobe	
Intersected	ed Route Data	(530) Matt.	(557) (356) N • Note (540) Type: N • Note	
		- 440 F	(546) Type: N - Rolle	
De.	(370B) Hwy Sys:	(563) Piet, Total Count. V (663) Stroom Molocity & 0 fee	(113) Sport 8 - Bridge for	(113) Scour. 8 - Bridge foundations determined to be stable for the assessed or
(370U) Route No. (370E) DIF.	(3/0C) Des:	(908) Diver N Fred: 0	(655) Chan Prof. 0 - Other (mass. hushes trees)	(mass highes frees)
ersected:		Š	(667) Oraingoo 6 tog: 4 So Hi	
(3) County: FUL (371) Mile Marker:	(387) Special Desig:	(35D) Date of Last Dive Insp.	(007) Diamage Alea. + Ot	1. MI
Traffic (AD)	(380) ADT Year.		Clearance Under the Bridge	ridge
(381) Truck Traf: (384) Corridon	(378) NHS:	Min. Horiz Under Clear; (328) N	(326) NC: 0 Ft	(325) CARD: 0 Ft
(375) Functional Class:	(386) Strahnt:	er Clear:		
Clearance C	Clearance On the Bridge		(327) NC: 0 Ft	(54) CARD: N 0 Ft
	1		(329) Right NC: 0 Ft	3
	(47) CARD: 24 Ft		(320) Legit 20, 010	(56) Let CARD: 0 Et
On Brg:				
n Brg:		Logo Kaing Intornation	1001	(71-72) Appraisa:
Min Latl Cir. (338) Right NC: 0 Ft		known		(71) Waterway Adequacy: 7
	Ft (339) Left CARD: 0 Ft	_	(700) LD: 2 - HS20 Loading	(72) Approach Alignment: 7
(39) Vrt C/r Lff. 0 Ft			(702) LD: 2 - HS20 Loading	(67) Calc Str Appraisal: 4 - Meets minimum tolerable
Striction	Structure lafermation	(734) Ohio Percent Legal 135		(68) Calc Deck Geometry: 4 - Meets minimum tolerable
		(704) Year of Rating: 7/1/2009		(69) Calc Underclearance: N - Not applicable
(19) Bypass Length: 2 Miles		(63) Analysis: 6 - Load Factor Rating (LFR) reported by RF using HS20	oorted by RF using HS20	
(16) Lattude: 41,5743196101377	(17) Longitude: -84.3260874173251	(708) Rate Soft: 1 - BARS		
(20) Toll: 3 - On Free Road, the structure is toll	(106) Major Rehabilitation:	(707) PF# 52350		
(27) Date Built: 1931	Major Reconstruction Date:	(101) FE# 52558		
(28A) No. Lanes On: 2	(28B) No. Lanes Under: 0		Approach information	OFF
(301) Horiz Curve:	(34) Skew: 0 Deg	(401) Approach Guardrail; N - None		
(32) App. Rdw Width: 26 Ft	(51) Brg. Rdw Width: 24 Ft	(403) Approach Pavement: 2 - Bituminous		(402) Grade: 1 - Good
(52) Deck Width: 28 Ft	Deck Area: 000592		Culyett leformation	
(406) Median Type: N - NONE/N - NON BARRIER/N - NO JOINT	ER/N - NO JOINT			
(33) Bridge median: 0 - No median		(575) Culvert Type: N - Not a Culvert or Rigid Frame	rame	(578) Length: 0 Ft
Sidewalks: (50A) Left 0 Ft	(50B) Right: 0 Ft	(580) Depth of Fill: 0 Ft		(582) Headwalls; N - None or Not Applicable (Not a
Type Curb or Sidewalk:			General Information	n
(425) Left Matt: N - None	(426) Type: N - None or N/A (RR, Pedestrian,	(475) Main Member: C - Slab		(477) Moment Plate: N - No Moment Plates
(427) Right Matt: N - None	(428) Type: N - None or N/A (RR, Pedestrian,	(414) Expansion Joint N - NONE//		
(412) Flared: N	(408) Composite: N - Non-composite	(453) Bearing Devices: 0 - OTHER/N - NONE/		
(407) Railing: 5 - Reinforced Concrete Post and Concrete Panel	t Concrete Panel	(38) Navigation: N - Not Applicable - No waterway	ay (39) Vert Clr: 0 Ft	(40) Horiz Clear; 0 Ft
(409) Deck Drainage: 0 - Other (Natural-off the bridge ends)	bridge ends)	(92C) Specinsp: N Freq: 0		(93C) Special Inspection Date:
(107) Deck Type: 1 - Reinforced concrete		(92A) Fracture Critical Insp: N Freq; 24		(93A) Special Inspection Date:
Deck Protection: (108B) External: N - Not A	(108B) External: N - Not Applicable (only for bridges for no decks)	(474) Long Member. N - Not Applicable (i.e. Culvert, Beam, Slab,		(468) Hinges: N - Not Applicable (structures with no hinges)
(108C) Internal: N - Not Ap	(108C) Internal: N - Not Applicable (applies only to bridges without deck)	(486) Structural Steel Memb; N - None	(465) F	(465) Framing: N - None or Not Applicable
(108A) Wearing Surface: 6 - Bituminous (Asphattic Concrete) - Overlay	attic Concrete) - Overlay		(407) R	(407) Railing: 5 - Reinforced Concrete Post and Concrete Panel
(420) Inickness: 8.0 in	(419) Date of wearing Surface: 01/01/2008		(482) P	(482) Paint: N - None or Not Applicable
(547) Slape Protection: N - Nane		(203) Bridge Dedicated		

Unit of Measure: ENGLISH Sufficiency Rating: 46.0 Structure File Number: 2634937

Inventory Bridge Number: FUL C24G0 00:200 Bridge Inventory and Appraisal 1 BR3 TIFFIN RIVER

Report Date:

10/10/20 10/10/20:

Date of Last Inventory Update: BR. TYPE: 1 - CONCRETE/1 - SLAB/1 - SIMPLE

(115) Year of Future ADT: 2030 (112) NBIS: No (37) Hist Significance: 5 - Not eligible (114) Future ADT (On Bridge): 1510 (98B) Resp: (98A) Border Bridge (828) Hist Type: (827) Hist Build Year: 1931 (842) Hist/Designer: SFNs Replacing this retired bridge: (61) Channel: (62) Culvert: (60) Substructure: (59) Superstructure: PID Date: PID Status: PID Number SFNs That were replaced by this bridge: -(91) Desig Insp Freq: (90) Inspection Date: (41) Operational Status: General Appraisal: (c6) Approaches: (58) Deck: (99) SFN: This bridge was retired and copied to: The bridge was copied from: aspection Summary Φ 2 4 G 12 Months 10/10/2017 General Information (Continued) proposed Improvements (92A) Fracture Critical: Inspection Review Date: (113) Scour Critical: (36D) Rail Ends: (36C) Guardrait: (36B) Transitions: (36A) Railings: Survey Items 0 - Does not meet acceptable 8 - Bridge foundations determined to Does not meet acceptable 0 - Does not meet acceptable 0 - Does not meet acceptable (225) Routine Maint 1st: 3 - County Agency (21) Major Maint 1st: (270) Water Line: (269) Sanitary Sewer: (267) Telephone Line: (265) Electric Line: Insp 1st: 3 - County Agency (271) Other Utilities: (268) TV Cable: (266) Gas Line: (709) Rating Score: 1 - Plan information available for load rating analysis (Default) Aperture Cards: (249) Contractor: (251) Standard Drawing: (248) Ohio Original Construction Project Number: (250) Fabricator: (252) Microfilm Reel: 3rd 3rd: X - None 2nd; X - None 3rd: X - None 2nd: X - None 2nd: X - None (245) Fabr: N (247) Repair: N (246) Orig: N X - None Utilities 3 - County Agency -----Original Plans Information (459) Catwalk: (432) Glare Screen: (435) Splash Guard: (431) Fence Height: (430) Fence: (433) Noise Barrier: (281) Signs Under Bridge: N (279) Signs on Bridge (271) Other-Feat: (283) Lighting: Features \prec \subset Z Z Z Z Z

Bridge Inventory and Appraisal	Inventory Bridge Number: FUL C24G0 00.200	1 BR3 TIFFIN RIVER
9.5		

Report Date: 10/10/201
BR. TYPE: 1 - CONCRETE/1 - SLAB/1 - SIMPLF.
Date of Last Inventory Update: 10/10/201/201/

Juracture: ENGLISH Juructure File Number: 2634937 Sufficiency Patient: 46.0	KE .	Bridge Inventory and Appraisal Inventory Bridge Number: FUL C24G0 00.200 1 BR3 TIFFIN RIVER	aisal) 00.200	Report Date: BR. TYPE: 1 - CONCRETE/1 - SLAB/1 - SIMPLE; Date of Last Inventory Update: 10/10/20://
General Information (Continued)	fish (Comitinues)		Original Pla	Oniginal Plans Information
(37) Hist Significance: 5 - Not eligible (112) NBIS: No			(249) Contractor:	ts.
(842) HistDesigner: (827) Hist Build Year: 1931			(24s) Onlo Original Construction Project Number. (252) Microfilm Reel:	
(828) Hist Type:			(251) Standard Drawing: Aperture Cards:	
(98A) border bridge (98B) Resp:			(246) Orig: N	
(99) SFN:	Processed Improvements		(245) Fabr: N	Pilopoly visit on a silver be-1
		7	(709) Rating Score: 1 - Plan Information available for load faulty allaysis (Detauty)	or load raung analysis (Deladin)
(114) Future ADI (On Briage): 1310			Utilities	טספכושן ויפשוטוים
(115) Year of Future AD I: 2030			(265) Electric Line: U	::
Program	Programming Into		(266) Gas Line: U	
			(269) Sanitary Sewer: U	
PID Namiber			(267) Telephone Line: U	uard:
PID Status.			(268) TV Cable: U	(459) Catwalk: N
	3.	t and the second	(270) Water Line: U	
Inspection Summary		Survey Hends	(271) Other Utilities: U	(279) Signs on Bridge:
(58) Deck:	(36A) Railings:	0 - Does not meet acceptable	8 8	(281) Signs Under Bridge: N
(59) Superstructure: 4	(36B) Transitions:	0 - Does not meet acceptable		(431) Fence Height: 0 Ft
(60) Substructure: 5	(36C) Guardrail:	0 - Does not meet acceptable		(433) Noise barrier.
(62) Culvert: N	(36D) Rail Ends:	0 - Does not meet acceptable		
(61) Channel: 4	(92A) Fracture Critical:	Z	Insp 1st: 3 - County Agency	
(c6) Approaches: 6	(113) Scour Critical:	8 - Bridge foundations determined to	ard: X - None	
General Appraisal: 4	Inspection Review Date:			
(41) Operational Status: A				
(90) Inspection Date: 10/10/2017			STIG. X NOTE	
(91) Desig Insp Freq: 12 Months			2025) Routine Maint 1st: 3 - County Agency	
CEN's Deviseing this ratifed bridge.			2nd: X - None	
STNS That were replaced by this bridge: -			3rd: X - None	
This bridge was retired and copied to:		i i		
The bridge was copied from:				

A MILL ADDECK (2) District; 02 (4) FIPS Code: 30940 - G (102) Direction of Traffic:

Inventory Bridge Number: FUL CT274 00,400

Bridge Inventory and Appraisal

11/28/2017 BR. TYPE; 1 - CONCRETE/1 - SLAB/1 - SIMPLE Report Date:

Sufficiency Rating: 38.8		1 MILL CREEK		Date of Last Inventory Update: 11/28/20
(2) District: 02 (4) FIPS Code: 30940 - GORHAM TWP (102) Direction of Traffic: 2 - 2-way traffic	(3) County: 26 - FULTON (216) Temporary:	(9) Location: 0.4 Ml. W. OF T.R. 27 (208) Route On Bridge: 99 - Non highway (110) Truck Network: 0 (42A) Type Serv (On): 1 - Highway	DF T.R. 27 99 - Non highway - Highway	(7) Facility Carried: COUNTY ROAD T (207) Route Under Bridge: 40 - County (101) Parallel: N (428) Type Serv (Under): 5 - Waterway
(5A) Route On/Under: 1 - Route carried "on" the (5D) Route No: CT274 (5E) Dir: 0 - Not	## (5B) Hwy Sys. 4 - County Highway (Township (5C) Des. 1 - Mainline	(46) Main Spans Number: 1 (46) Approach Spans Number: 0 (307) Total Spans: 1	Type: 1 - CONCRETE/1 - SLAB/1 - SIMPLE Type: N - NONE/N - NONE/N - NONE (48) Max Span: 25 Ft	AB/1 - SIMPLE - NONE (49) Overall Leng: 26 Ft
(6) Feature Intersected: MILL CKEEK (3) County: Ful. (200) Mileage: 00.400 (20 (29) Avg. Daily Traffic (ADT): 112 (235) Truck Traf: 18 (210) Corridor: N (26) Functional Class: 09 - Rural - Local	(201) Special Desig: (209)Mile Marker. (30) ADT Year: 2015 (104) NHS: 0 - NON-NHS BRIDGE (100) Strahnt: 0 - NOT STRAHNET	Substructure: Substructure: Abut-Rear (532) Matt: 2 - Concrete Pier-Pred (527) Matt: N - None Pier-Other (538) Matt: N - None Pier-Other (541) Matt: N - None	Foundation and Scour Information (531) Type: 3 - Solid Wall (528) Type: 3 - Solid Wall (534) Type: N - None (537) Type: N - None (540) Type: N - None	nation: (633) Fnd: U - Unknown (528) Fnd: U - Unknown (536) Fnd: N - None (Such as most Culverts) (539) Fnd: N - None (Such as most Culverts) (542) Fnd: N - None (Such as most Culverts)
(370A) Record Type: (370D) Route No: (373) Feature Intersected: (373) Feature Litersected: (3) County: FUL (374) Mile Marker: (378) Avg. Dally Traffic (ADT):	(370C) Hwy Sys: (370C) Des: (387) Special Desig: (380) ADT Year:	(545) Pier, Total Count: 0 (653) Stream Velocity: 0.0 fps (92B) Dive: N Freq: 0 (93B) Date of Last Dive Insp:	(113) Scour: 8 - Bridge foundations determined t (655) Chan Prot. 0 - Other (grass, bushes, trees) (657) Drainage Area:	(113) Scour: 8 - Bridge foundations determined to be stable for the assessed or (655) Chan Prot. 0 - Other (grass, bushes, trees) (657) Drainage Area:
(384) Truck Traf. (384) Corridor. (375) Functional Class:	(378) NHS: (386) Strahnt:	Min. Horiz Under Clear: (328) Prac Max Vrt Under Clear:	(326) NC: 0 Ft 0 Ft	(325) CARD: 0 Ft
Min. Hriz on Bridge: (335) NC: 0 Ft (53) Prac Max Vert On Brg: 99.99 Ft	भ प्राप्त होते विवेद	Min. Vert Under Clear. Min Lat Under Clear. ((327) NC: 0 Ft (329) Right NC: 0 Ft (330) Left NC: 0 Ft	(54) CARD: N 0 Ft (55) Right CARD: N 0 Ft (56) Left CARD: 0 Ft
Min Vrt Cir On Brg: (336) NC; 0 Ft Min Latl Cir; (338) Right NC: 0 Ft	(10) CARD: 99.99 Ft 0 Ft (337) Right CARD: 0 Ft	(31) Design Load: 3 - HS15	ពិហិត្រដៅស្វា	क्षा । अधिकार Adequacy: ८ (71) Waterway Adequacy: ८
(34) Vrt Cir Lift: 0 Ft 0 Ft	Ft (339) Left CARD: 0 Ft	(64) Opr Rat Fact 1.020 (7 (66) Inv Rat Fact 0.610 (7	(700) LD: 2 - HS20 Loading (702) LD: 2 - HS20 Loading	(72) Approach Algnment: 8 (67) Calc Str Appraisal: 4 - Meets minimum tolerable

402) Grade: 1 - Good (403) Approach Pavement: 2 - Bituminous (401) Approach Guardrail: N - None

(63) Analysis: 6 - Load Factor Rating (LFR) reported by RF using HS20

(704) Year of Rating: 04/29/2014

(734) Ohio Percent Legal

105

(708) Rate Soft: 6 - In-House Program/Spreadsheet

(707) PE# 74319

(17) Longitude: -84.38745862

Sirbentifellinentellinen

Major Reconstruction Date: (28B) No. Lanes Under: 0 (106) Major Rehabilitation:

(20) Toll: 3 - On Free Road, the structure is toll

(16) Latitude: 41.69512148 (19) Bypass Length: 2 Miles

(68) Calc Deck Geometry: 4 - Meets minimum tolerable (69) Calc Underclearance: N - Not applicable

General/Impormentation (582) Headwalls: N - None or Not Applicable (Not a (477) Moment Plate: N - No Moment Plates Guilvert (information (578) Length: 0 Ft (575) Culvert Type: N - Not a Culvert or Rigid Frame (475) Main Member: C - Slab (580) Depth of Fill: 0 Ft

(468) Hinges: N - Not Applicable (structures with no hinges) 9 (40) Horiz Clear: (465) Framing: N - None or Not Applicable (93C) Special Inspection Date: (93A) Special Inspection Date: (39) Vert Cir. 0 Ft (474) Long Member: N - Not Applicable (i.e. Culvert, Beam, Slab, (486) Structural Steel Memb: N - None (38) Navigation: N - Not Applicable - No waterway (453) Bearing Devices: 0 - OTHER/N - NONE/ Freq: 24 (414) Expansion Joint: N - NONE!! Freq: 0 (92A) Fracture Critical Insp: N (92C) Spec Insp: N (428) Type: N - None or N/A (RR, Pedestrian, (426) Type: N - None or N/A (RR, Pedestrian, (108C) internal: N - Not Applicable (applies only to bridges without deck) (108B) External: N - Not Applicable (only for bridges for no decks)

(408) Composite: U - Unknown

(407) Railing: 5 - Reinforced Concrete Post and Concrete Panel

(427) Right Matt: N - None (425) Left Matt: N - None

(412) Flared: N

(409) Deck Drainage: 0 - Other (Natural-off the bridge ends)

(107) Deck Type: 1 - Reinforced concrete

Deck Protection:

(50B) Right: 0 Ft

(50A) Left: 0 Ft

(51) Brg. Rdw Width: 23 Ft

Deck Area: 000678 (34) Skew: 0 Deg

(406) Median Type: N - NONE/N - NON BARRIER/N - NO JOINT

(32) App. Rdw Width: 28 Ft

(28A) No. Lanes On: 2

(301) Horiz Curve:

(27) Date Built: 1931

(52) Deck Width: 26 Ft

(33) Bridge median: 0 - No median

Type Curb or Sidewalk:

Sidewalks:

(203) Bridge Dedicated

(419) Date of Wearing Surface: 01/01/1995

(108A) Wearing Surface: 6 - Bituminous (Asphaltic Concrete) - Overlay

(547) Slope Protection: N - None

(420) Thickness: 3.0 in

(407) Railing: 5 - Reinforced Concrete Post and Concrete Panel (482) Paint: N - None or Not Applicable