

State of Ohio Public Works Commission

Application for Financial Assistance

IMPC	ORTANT: Please consult "Instructions for	Financial Assistance for Capital I	nfrastructure Pro	jects" for guidance in o	completion of this form.
	Applicant: City Of Clyde, Ohio			Subdivision Code:	143-16308
Applicant	District Number: 5 County:	Sandusky		Date:	08/20/2020
Appl	Contact: Mark Swartz (The individual who will be available during	business hours and who can best answer or	coordinate the response	Phone: _	(419) 217-9168
	Email: msengineeringllc@yahoo.com	n		FAX: _	(419) 547-3586
	Project Name: Mulberry Street Bridg	e Replacement Project		Zip Code	e:43410
	Subdivision Type	Project Type		Funding Request S	Summary
t	(Selectione)	(Select single largest component by \$)		ly populates from page 2)	F00 000 00
Project	1. County 2. City	1. Road	Total Proje		<u>560,000</u> .00
4	3. Township	2. Bridge/Culvert 3. Water Supply		Grant:	<u>275,000</u> .00
	4. Village	4. Wastewater	2. L	oan. oan Assistance/	0.00
	5. Water (6119 Water District)	5. Solid Waste		redit Enhancement:	0.00
	or mater (or no mater bloader)	6. Stormwater	Funding Ro	equested:	<u>275,000</u> .00
Di	istrict Recommendation	(To be completed by the Distric	t Committee)		
(Se	Funding Type Requested	SCIP Loan - Rate:	_% Term:	Yrs Amount: _	.00
	State Capital Improvement Program	RLP Loan - Rate:	% Term:	Yrs Amount	.00
	Local Transportation Improvement Program		_ // / / / / / / / / / / / / / / / / /		
	Revolving Loan Program	Grant:		Amount: _	.00
	Small Government Program	LTIP:		Amount: _	.00
Ш	District SG Priority:	Loan Assistance / Cred	it Enhancement	· Amount	.00
Fo	r OPWC Use Only	20an / Goldanio / Grod	it Emidnoomone	, Amount _	.00
	. or we doe only				
	STATUS	Grant Amount:	.00	Loan Type:	SCIP RLP
Proje	ct Number:	Loan Amount:	.00	Date Construction	End:
	. 5	Total Funding:	.00	Date Maturity:	
Relea	ase Date:	Local Participation:	%	Rate:	%
OPW	C 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:	5,000 .00			
Final Design:	25,000 .00			
Construction Administration:	10,000 .00			
Total Engineering Services:		a.)40,000	.00	8 %
Right of Way:		b.)	.00	
Construction:		c.)520,000	.00	
Materials Purchased Directly:		d.)	.00	
Permits, Advertising, Legal:		e.)	.00	
Construction Contingencies:		f.)	.00	0 %
Total Estimated Costs:		g.)560,000	.00	
1.2 Project Financial Resources				
Local Resources				
Local In-Kind or Force Account:		a.)		
Local Revenues:		b.) 285,000	.00	
Other Public Revenues:		c.)	.00	
ODOT / FHWA PID:		d.)	.00	
USDA Rural Development:		e.)	.00	
OEPA / OWDA:		f.)	.00	
CDBG: County Entitlement or Communi Department of Development	y Dev. "Formula"	g.)	.00	
Other:		h.)	.00	
Subtotal Local Resources:		i.)285,000	.00	51_ %
OPWC Funds (Check all requested and e	nter Amount)			
Grant: 100 % of OPWC Fund	S	j.) 275,000	.00	
Loan: 0 % of OPWC Fund	s	k.)	.00	
Loan Assistance / Credit Enhance	ment:	l.)0	.00	
Subtotal OPWC Funds:		m.)275,000	.00	49 %
Total Financial Resources:		n.)560,000	.00	100_%

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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.

2.0 Repair / Replacement or New / Expansion	
2.1 Total Portion of Project Repair / Replacement:	560,000 .00 100 % A Farmland Preservation letter is
2.2 Total Portion of Project New / Expansion:	0 .00 % required for any impact to familiand
2.3 Total Project:	560,000 .00 100 %
3.0 Project Schedule	
3.1 Engineering / Design / Right of Way Begin Date:	10/01/2020 End Date: 03/29/2021
3.2 Bid Advertisement and Award Begin Date:	03/30/2021 End Date:07/02/2021
3.3 Construction Begin Date:	07/26/2021 End Date: 04/26/2021
Construction cannot begin prior to release of executed Project	ct Agreement and issuance of Notice to Proceed.
Failure to meet project schedule may result in terminatio Modification of dates must be requested in writing by pro Commission once the Project Agreement has been exec	oject official of record and approved by the
4.0 Project Information	
If the project is multi-jurisdictional, information must be consol	lidated in this section.
4.1 Useful Life / Cost Estimate / Age of Infrastrum	ucture
Project Useful Life: 75 Years Age: 1940	(Year built or year of last major improvement)
Attach Registered Professional Engineer's statement, with project's useful life indicated above and detailed cost estimates and detailed cost estimates.	
4.2 User Information	
Road or Bridge: Current ADT 1,572 Year 2020	Projected ADT Year
Water / Wastewater: Based on monthly usage of 4,500 gall	lons per household; attach current ordinances.
Residential Water Rate Current	\$ Proposed \$
Number of households served:	
Residential Wastewater Rate Current	\$ Proposed \$
Number of households served:	

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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.

The Mulberry Street Bridge Project is located on Mulberry Street, in the City of Clyde, Ohio, over Raccoon Creek, between Ridgeview Street and Hill Street. This Project will begin approximately 150 feet west of Raccoon Creek and end approximately 330 feet east of Raccoon Creek.

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

This Project consists of replacing an existing 20' x 9' Load Limited concrete slab bridge with a 20' x 10' concrete box culvert, reconstructing and relocating the existing curved asphalt pavement, including curbing, reconstructing and straightening a portion of Raccoon Creek, reconstructing and relocating a portion of the 12" sanitary sewer and 12" waterline beneath Raccoon Creek, constructing a R.C.P. storm sewer ranging from 12" to 18" in diameter and constructing 48" sidewalks on both sides of the Project.

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.

This Project will include the following:

Removing the existing 20' x 9' bridge structure and constructing 108 L.F. of 20' x 10' Concrete Box Culvert, 425 L.F. of Ditch Relocation, 480 L.F. of 25' wide asphalt pavement, including Type 6 curbing, 360 L.F. of 12" to 18" R.C.P. storm sewer, 100 L.F. of 12" sanitary sewer relocation, 82 L.F. of 12" P.V.C. waterline relocation and approximately 800 L.F. of 48" sidewalk construction.

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5.0 Project Officials

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

5.1 Chief Executive Officer	(Person a	uthorized in legislation to sign project agreements)
	Name:	Paul Fiser
	Title:	City Manager
	Address:	222 North Main Street
	City:	Clyde State: Oh Zip: 43410
	Phone:	(419) 547-6898
	FAX:	(419) 547-3586
	E-Mail:	pfiser@clydeohio.org
5.2 Chief Financial Officer	(Can not a	also serve as CEO)
	Name:	Craig Davis
	Title:	Finance Director
	Address:	222 North Main Street
	City:	Clyde State: Oh Zip: 43410
	Phone:	(419) 547-0575
	FAX:	(419) 547-3586
	E-Mail:	cdavis@clydeohio.org
5.3 Project Manager		
	Name:	Mark Swartz P.E., P.S.
	Title:	Project Engineer (MS Engineering LLC)
	Address:	2749 South County Road 260
	City:	Clyde State: Oh Zip: 43410
	Phone:	(419) 217-9168
	FAX:	(419) 547-3586
	E-Mail:	msengineeringllc@yahoo.com

6.0 Attachments / Completeness review

Confirm in the boxes below that each item listed is attached (Check each box) A certified copy of the legislation by the governing body of the applicant authorizing a designated official to sign and submit this application and execute contracts. This individual should sign under 7.0, Applicant Certification, below. A certification signed by the applicant's chief financial officer stating the amount of all local share 1 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 1 164-1-13, 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

7.0 Applicant Certification

Integrating Committee.

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,

your project. Be sure to include supplements which may be required by your local District Public Works

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.

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RESOLUTION NO. 2020-42

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

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 infrastructure improvement herein above described is planning to make capital improvements to the following projects known as the Year 2021 –

- 1. CLYDE PAVING REPLACEMENT
- 2. MULBERRY STREET BRIDGE REPLACEMENT
- 3. WOODLAND AVENUE/MAPLE STREET SANITARY SEWER
- 4. CLYDE RAW WATER INTAKE
- 5. CLYDE WATER FORCE MAIN, and

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

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Clyde, Ohio:

SECTION 1. The City Manager is hereby authorized to apply to the OPWC for funds as described above.

SECTION 2. The City Manager is further authorized to enter into any agreements as may be necessary and appropriate for obtaining this financial assistance, provided that any agreements requiring financial participation by the City shall first require additional approval legislation by this Council.

SECTION 3. That this Resolution shall go into effect on and after the earliest period allowed by law.

PASSED: 9-

9-1-2020

ATTEST:

Clerk of Council

*G. Scott Black, Mayo

APPROVED AS TO FORM:

Zachary J Selvey, Solicitor

FISCAL OFFICER CERTIFICATION OF LOCAL FUNDS

I, Craig Davis, the duly appointed and acting Finance Director, of the City of Clyde, Ohio, do hereby certify the City of Clyde, Ohio has funds, in the amount of \$ 285,000.00 in the City's Permanent Improvement Fund and that this amount will be used to pay the local share for the Mulberry Street Bridge Replacement Projectwhen it is required.

WITNESS MY HAND this day of Septenber, 2020, at Clyde, Ohio.

Fiscal Officer

Craig Davis
Finance Director
City of Clyde, Ohio

CONSTRUCTION ESTIMATE

For The

MULBERRY STREET BRIDGE PROJECT

August 2020

ITEM	QUAN.	UNIT	UNIT PRICE	TOTAL PRICE	DESCRIPTION
103.05	Lump	Sum	3,006.00	3,006.00	Premium For Contract Performance Bond
201	Lump	Sum	25,000.00	25,000.00	Clearing & Grubbing
202	Lump	Sum	30,000.00	30,000.00	Existing Structure To Be Removed
202	230	L.F.	4.00	920.00	Existing Concrete Curb To Be Removed
202	4	Each	400.00	1,600.00	Existing Catch Basin Removed
202	1	Each	500.00	500.00	Existing Manhole Removed
202	2,208	S.F.	1.00	2,208.00	Existing Sidewalk Removed
202	118	L.F.	15.00	1,770.00	24" & Under Removed
202	Lump	Sum	1,000.00	1,000.00	Miscellaneous Removals, As Per Plan
203	1,631	C.Y.	15.00	24,465.00	Excavation
203	1,247	C.Y.	15.00	18,705.00	Embankment
204	1,332	S.Y.	1.00	1,332.00	Subgrade Compaction
301	220	Ton	130.00	28,600.00	3" Bituminous Aggregate Base
304	775	Ton	17.00	13,175.00	Aggregate Base
407	200	Gal.	2.00	400.00	Tack Coat (0.07 Gal/S.Y.)
411	10	Ton	50.00	500.00	Stab. Crushed Aggregate, For Driveways
441	140	Ton	150.00	21,000.00	1 3/4" Asph. Conc. Intermediate Course,
					Type 2 (448)
441	100	Ton	175.00	17,500.00	1 1/4" Asph. Conc. Surface Course,
					Type 1 (448)
441	21	S.Y.	150.00	3,150.00	Asphalt Drive Repair, As Per Plan
452	90	S.Y.	80.00	7,200.00	6" Concrete Driveway Replacement,
					As Per Plan
503	Lump	Sum	10,000.00	10,000.00	Unclassified Excavation
503	Lump	Sum	5,000.00	5,000.00	Cofferdams And Excavation Bracing
512	350	S.Y.	20.00	7,000.00	Type 2 Waterproofing
601	170	Ton	45.00	7,650.00	Rock Channel Prot., Type C, W/O Bedding
605	960	L.F.	10.00	9,600.00	6" Underdrain, (707.31), With Filter Sock
608	3,150	S.F.	5.00	15,750.00	Concrete Sidewalk, Incl. Item 304 Agg. Base
609	785	L.F.	16.00	12,560.00	Curb, Type 6
611	50	L.F.	8.00	400.00	4" Conduit, Type E
611	50	L.F.	9.00	450.00	6" Conduit, Type E
611	50	L.F.	10.00	500.00	8" Conduit, Type C
611	69	L.F.	50.00	3,450.00	12" R.C.P., Cl 4, (Type B; 706.02)
611	49	L.F.	45.00	2,205.00	12" R.C.P., Cl 4, (Type C; 706.02)
611	100	L.F.	65.00	6,500.00	12" P.V.C. San Sewer, SDR-35, Type C
611	96	L.F.	75.00	7,200.00	15" R.C.P., Cl 4, (Type C; 706.02)
611	51	L.F.	50.00	2,550.00	15" P.V.C. Stm Sewer Pipe, SDR-35, Type C

CONSTRUCTION ESTIMATE

For The

MULBERRY STREET BRIDGE PROJECT

August 2020

611	95	L.F.	90.00	8,550.00	18" R.C.P., Cl 3, (Type C; 706.02)
611	108	L.F.	1,450.00	156,600.00	20'x10' Concrete Box Culvert,
					(Type A,706.05)
611	3	Each	3,000.00	9,000.00	MH-3 Sanitary Manhole
611	1	Each	600.00	600.00	Catch Basin Adjusted To Grade, As Per Plan
611	2	Each	1,000.00	2,000.00	Sanitary Manhole Adjusted To Grade
611	6	Each	1,600.00	9,600.00	Std. CB-6 Catch Basin
611	2	Each	1,600.00	3,200.00	Std. 2-3 Catch Basin
614	Lump	Sum	8,000.00	8,000.00	Maintaining Traffic
638	82	L.F.	50.00	4,100.00	12" P.V.C. C-900 Water Main
638	1	Each	1,500.00	1,500.00	12" Cut-In Sleeve
638	2	Each	1,750.00	3,500.00	12" 45° M. J. Bend (Anchor Joint)
653	150	C.Y.	20.00	3,000.00	Topsoil, Furnished And Placed
659	3,400	S.Y.	1.00	3,400.00	Seeding & Mulching, Including Fertilizer
614	0.18	Mile	300.00	54.00	Work Zone Centerline, Class 2
Special	250	C.Y.	15.00	3,750.00	Excavation For Pavement Undercuts
Special	250	C.Y.	30.00	7,500.00	No. 2 Stone With No. 10 Stone,
					For Pavement Undercuts
Special	700	S.Y.	4.00	2,800.00	Woven Geo. Fabric For Pavement Undercuts
			Total = S	\$520,000.00	

ENGINEER'S CONSTRUCTION ESTIMATE: \$ 520,000.00

The estimated useful life of the Mulberry Street Bridge Replacement Project is 75 years.

MARK E.
SWARTZ
E-53919

CISTERN

PREPARED BY:

Mark E. Swartz P.E. MS Engineering LLC Reg. Engineer No. 53919 2749 South C.R. 260 Clyde, Ohio 43410

FARMLAND IMPACT STATEMENT

PROJECT: Mulberry Street Bridge Replacement Project

LOCATION: City of Clyde, Ohio

DATE: August 24, 2020

There is no immediate or indirect impact on productive agricultural and grazing land resulting from this project.

Paul Fiser

Clyde City Manager

Directional 24 Hour Volume Report: MULBERRY@BRIDGE

Info Line 1 : Last Connected Device Type : Apollo Info Line 2 : Serial Number :

GPS Lat/Lon: # Lanes: 1

Directional 24 Hour Volume Data For: September 4, 2020 (Fri)

Time	1	TOTAL
- AM -		
12 - 1		
1 - 2		
2 - 3		
3 - 4		
4 - 5		
5 - 6		
6 - 7		
7 - 8		
8 - 9		Control of the contro
9 - 10	65	CF.
10 - 11	95	65
11 - 12	87	95
- PM -	07	87
12 - 1	77	and the same and t
		77
1 - 2	122	122
2 - 3	147	147
3 - 4	171	171
4 - 5	126	126
5 - 6	113	113
6 - 7	179	179
7 - 8	64	64
8 - 9	46	46
9 - 10	47	47
10 - 11	53	53
11 - 12	33	33
TOTALS:	1425	1425
% Total :	100.0%	1120
-	0.7	AM (12am-10am) Peak Volumes
15 Minute :	27	27
One Hour:	65	65
P.H.F. :	0.60	0.60
PH Begins:	9:00am	9:00am
-		Mid (10am-2pm) Peak Volumes
15 Minute:	41	41
One Hour:	122	122
P.H.F. :	0.85	0.85
PH Begins:	1:00pm	1:00pm
		PM (2pm-12am) Peak Volumes
15 Minute:	61	61
One Hour:	190	190
P.H.F.:	0.78	0.78
PH Begins:	2:30pm	
i ii begina .	2.00pm	2:30pm

Directional 24 Hour Volume Data For: September 5, 2020 (Sat) Time 1 TOTAL - AM -12 - 1 15 15 1 - 2 14 14 2 - 3 11 11 3 - 4 1 1 4 - 5 3 3 5 - 6 0 0 6 - 7 14 14 7 - 8 31 31 8 - 9 58 58 9 - 10 10 - 11 11 - 12 - PM -12 - 1 1 - 2 2 - 3 3 - 4 4 - 5 5 - 6 6 - 7 7 - 8 8 - 9 9 - 10 10 - 11 11 - 12 TOTALS: 147 147 % Total: 100.0% AM (12am-10am) Peak Volumes

15 Minute : 16
One Hour : 58
P.H.F. : 0.91
PH Begins : 8:00am
Mid (10am-2pm) Peak Volumes

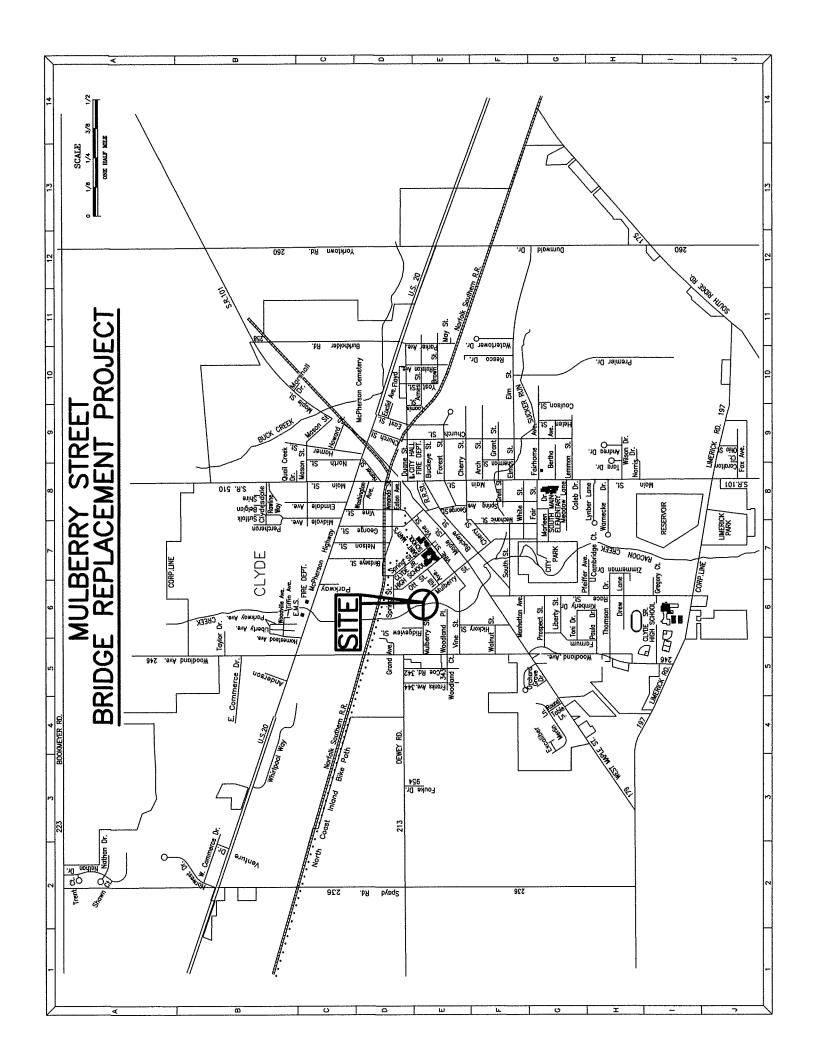
Mid (10am-2pm) Peak Volumes

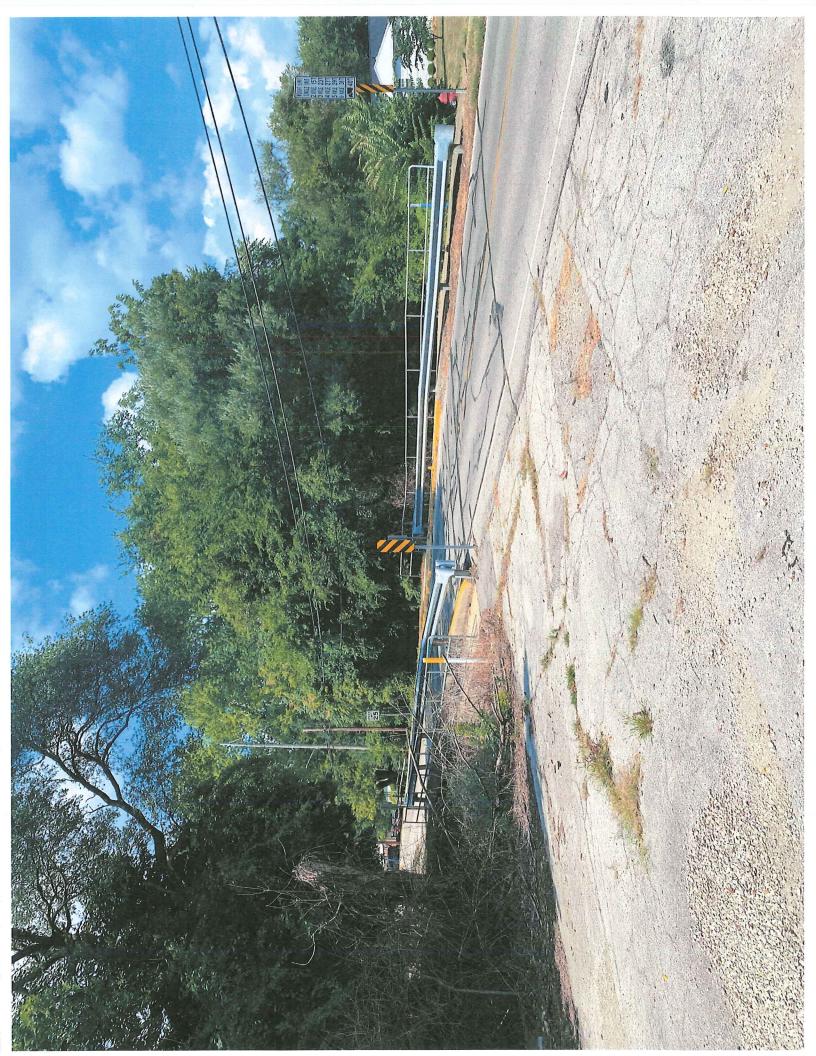
15 Minute : One Hour :

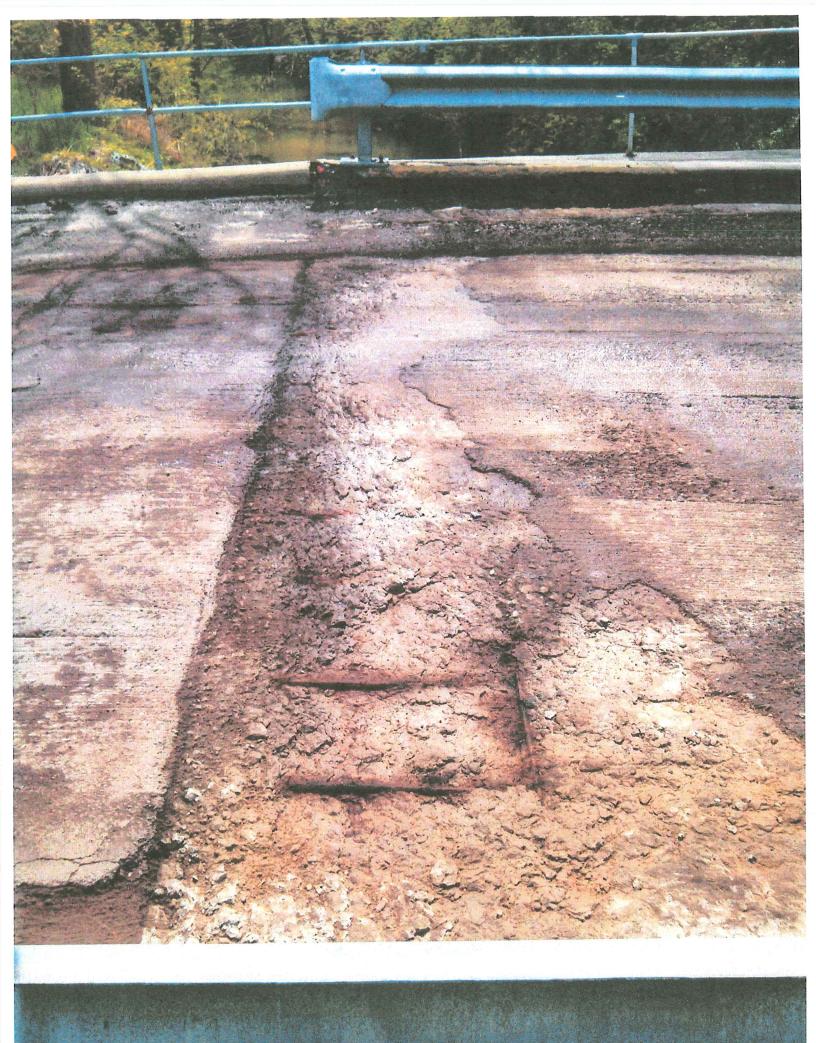
P.H.F.:
PH Begins:

One Hour :
P.H.F. :

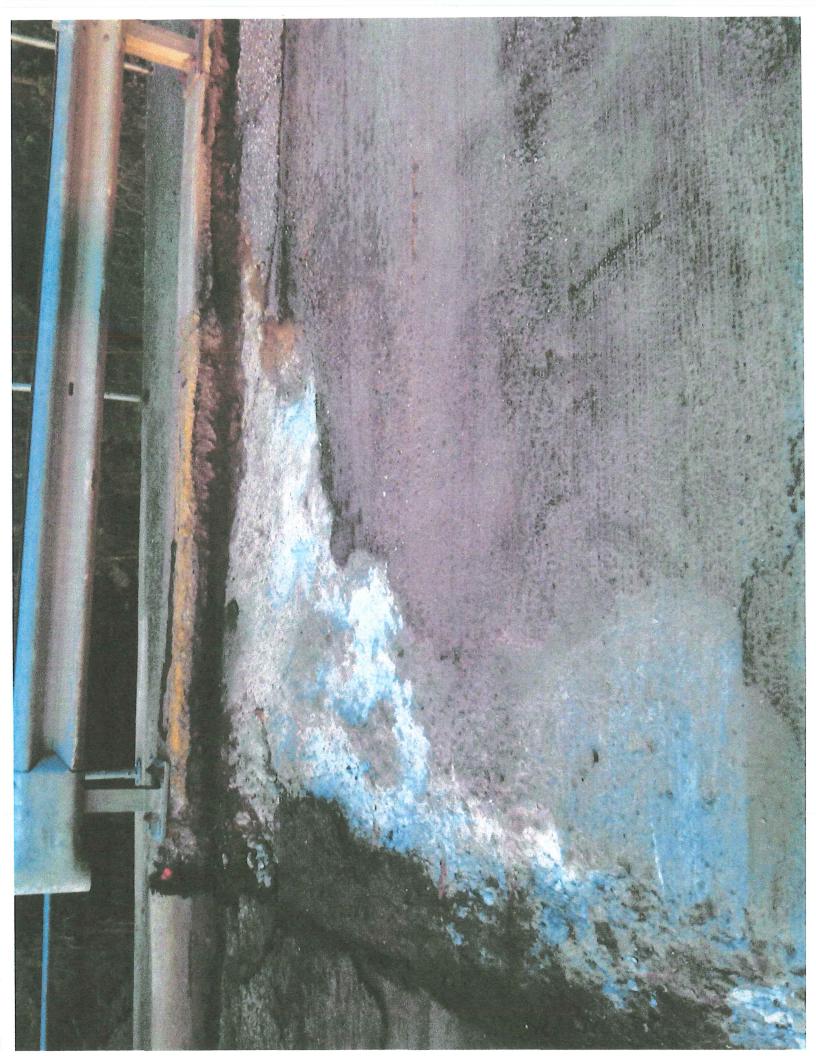
PH Begins : (1, 57Z







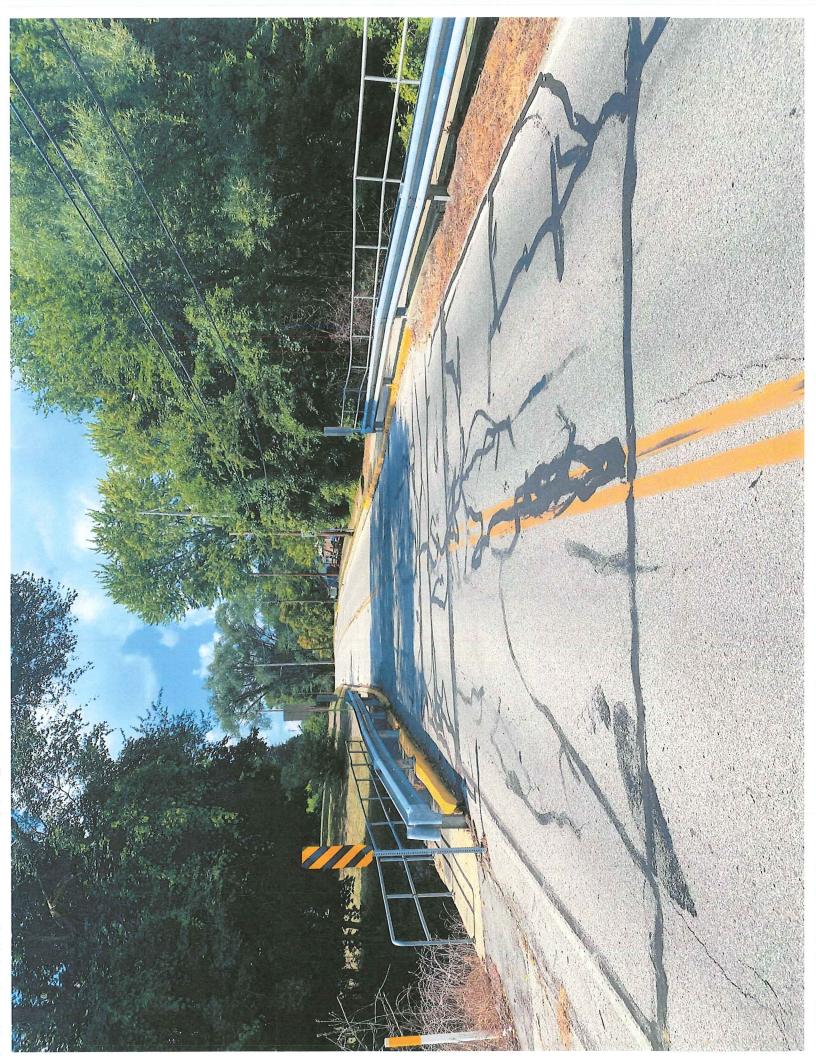












PROJECT DESCRIPTION For The MULBERRY STREET BRIDGE REPLACEMENT PROJECT

The Mulberry Street Bridge was constructed in 1940 and currently has a 65% Load Limit preventing certain Emergency Vehicles from legally crossing the bridge. As a result of this, an alternate route must be used which increases the response time to this area. This structure is also located near a sharp curve in the roadway, which reduces traffic speed and creates safety concerns.

This Project will consist of replacing the existing 20' x 9' load limited concrete slab bridge with a 20' x 10' concrete box culvert bridge. The existing asphalt pavement will be relocated and reconstructed with a 25' asphalt pavement, including curb, flattening and improving the curve alignment by increasing the centerline radius to improve the sight distance and traffic flow. A portion of Raccoon Creek will also be reconstructed and straightened to improve the ditch alignment and reduce the current existing bank erosion. Portions of the sanitary sewer, waterline and storm sewer systems will also have to be relocated and reconstructed, as necessary. In addition, sidewalks will be installed on both sides of this project.

Control Cont	adicated Name.		REPINCE INVENTORY AND APPRAISAL	MISAI	Report Date: 7/24/2020
### SACOON CREEK ### SACOON CREEK Common Tracking Common Tra	edicated) Name:			CO. 00000	
6.5 SAN-M-1630E-LYDE (00) County, T2-SANDUSKY (09) Location; 0.1 AM. E or of Traffic: 2 - 2-Way Traffic (103) Temporary Shrutue: (10) Designated Main (103) Temporary Shrutue: (10) Designated Main (103) Temporary Shrutue: (10) Designated Main (103) Main Spans: 1 (103) Main Main Spans: 1 (103) Main Spans: 1 (103) Main Spans: 1 (103) Main Main Spans: 1 (103) Main Spans: 1 (103) Main Main Spans: 1 (103) Main Spans: 1 (103) Main Main Main Main Main Main Main Main	7 1		RACOON CREEK	11 00,530	Bridge Status: Active
Care		(3) County: 72-SANDUSKY		E. Of N. Woodland	(7) Facility Carried: North Mulberry St
(42A) Type Serv. (On the Structure of	okin-in-16506-CLTDE of Traffic: 2 - 2-Way Traffic	(103) Temporary Structure:		(110) Designated National Network: Not National Network	
WARTON CONT THE STUTCHER WARTON CONTROL STATE Wall Scart Source Carrier Vor The Structure			(42A) Type Serv: (Or	n): Highway-Pedestrian	3) Type Serv (Under):
15	INVENTORY ROUTE DAT	Α.	(45) Main Spans Number: 1	(43) Type: Concrete	/Slab
14. Reconn Creek 15. (209) Interstate Mile: 16. (210) Comidor: N (104) NHS: route is not on the rhs all Cass: urban-local (100) Shanit Route is not on the rhs all Cass: urban-local (100) Shanit Route is not on the rhs all Cass: urban-local (100) Shanit Route is not on the rhs all Cass: urban-local (100) Shanit Route is not on the rhs all Cass: urban-local (100) Shanit Route is not on the rhs all Cass: urban-local (100) Shanit Route is not on the rhs all Cass: urban-local (100) Shanit Route is not on the rhs all Cass: urban-local (100) Shanit Route is not on the rhs all Cass: (3708) Hwy Sys: (3709) Des: (3708) Hwy Sys: (3709) Des: (3708) Hwy Sys: (3708) Miles: (380) Shanit Route is (381) Shanit Route is (382) Shanit Route is (383) Shanit Route is (383) Shanit Route is (384) Shanit Route is (384) Shanit Route is (385) Replat R	Juder: 1 - Route Carned "On" The Struc - Municipal Street (I.E. Village, Town, (ture	(46) Approach Spans Nbr. 0	(44) Type: None	/None
11. Tancon Creek 12.01 Spec Des: (209) Interstate Mile: (30) ADT Year: 1951 12.02 (210) Corridor: N (104) Staint Route is not on the nhs and Cass: (300) Stream Route is not on the nhs (320) Stream Velocity: 0000 fps: (320) ADT Year: 0 (3	•	s: Mainline	(307) Total Spans: 1	(48) Max Span: 20.0 Ft	(49) Overall Leng: 22.0 Ft
Abut-Face (522) Matt. Concrete	9			SUBSTRUCTURE	URE
Aburé Foud (527) Matt Concrete	pec Des:	erstate Mile: F Year: 1951	Abut-Rear (532) Matl: Concrete	(531) Type: Gravity	(533) Fnd: Spread Footing
MITERSECTED ROUTE DATA Pier-Pred (535) Matt. None	ridor: N	4S: route is not on the nhs ahnt: Route Is Not A Strahnet	Abut-Fwd (527) Matl: Concrete	(526) Type: Gravity	(528) Fnd: Spread Footing
10 17 17 17 17 17 17 17	RSECTED R	TA Sec.		(534) Type: None	(536) Fnd: None (Such As Most Culverts)
10 (32B) Underwater Inspection: N Freq: (32B) ADT Year: 0 (38A) Corridor: (33B) NE: -	370E) Dir.	iwy cys. Jes:	(663) Stream Velocity: 00000 fps	(113) Scour: Scour Within Limits Of Footing Or Piles.	f Footing Or Piles.
1938 Date of last Underwater Insp: (338) Straint: 1938 Straint: 1939 Straint: 1930 S		orial Design		(655) Chan Prot: Other (Grass, Bushes, Trees)	shes, Trees)
Alice Cases Case Strahnt:	dor:	or Year: 0 IS: -	(93B) Date of last Underwater Insp:	(657) Drainage Area: UUU Sq Mi	
Min. Horiz Under Clear: 3.85 NC: 0.0 Fr (47) Card: 24.0 Ft (328) NC: 0.0 Fr (47) Card: 3999.9 Ft (338) Right NC: 0.0 Ft (339) Left Card: 0.0 Ft (339) Left NC: 0.0 Ft (339) Left Card: 0.0 Ft (339) Left NC: 0.0 Ft (339) Type: Sidewalk (Greater Than 2' In Width) (580) Depth of Fill: 0.0 Ft (401) Approach Oint Poured (408) Composite: U - Not Applicable (415) Main Member: Slab (414) Expression Joint Poured (415) Indicable (416) Left NC: 0.0 Ft (416) Expression Joint Poured (416) Left NC: 0.0 Ft (416) Expression Joint Poured (416) Left NC: 0.0 Ft (416) Expression Joint Poured (416) Left NC: 0.0 Ft (416) Expression Joint Poured (416) Left NC: 0.0 Ft (416) Expression Joint Poured (416) Left NC: 0.0 Ft		ahnt:		CLEARANCE UNDER THE BRIDGE	THE BRIDGE
### (478) Card: 24.0 Ft ### (328) Prac Max Vrt Under Clear: 0.0 Ft ### (328) Prac Max Vrt Under Clear: 0.0 Ft ### (339) Eight Acard: 0.0 Ft ### (331) Right Card: 0.0 Ft ### (332) Left Card: 0.0 Ft ### (333) Left Card: 0.0 Ft ### (334) Left Card: 0.0 Ft ### (334) Left Card: 0.0 Ft ### (334) Left Card: 0.0 Ft ### (335) Left Card: 0.0 Ft ### (334) Skew: 0.0 Eight Card: 0.0	SLEARANCE ON)GE		(326) NC: 0.0 Ft	(325) Card: 0.0 Ft
## Night Not 0.0 Ft (339) Left Card: 0.0 Ft (339) Left		d: 24.0 Ft			
338) Right NC: 0.0 Ft (337) Right Card: 0.0 Ft Min Lat Under Clear: (340) Left NC: 0.0 Ft (339) Left Card: 0.0 Ft	(336) NC: 0.0 Ft	d: 9999.9 Ft	Min Vert Under Clear:	(327) NC: 0.0 Ft	(54) Card: 0.0 Ft
### STRUCTURE INFORMATION **STRUCTURE INFORMA	ů	tht Card: 0.0 Ft	Min Lat Under Clear:	(329) Right NC: 0.0 Ft	(55) Right Card: 0.0 Ft
### STRUCTURE INFORMATION - ength: 2.0 Miles 4.1 Deg 18 Min 19.47 Sec (17) Longitude: 82 Deg 59 Min 05.98 Sec Free Road, The Structure Is Toll Free - init: 7/1/1940 (264) Major Reconstruction Date: 1/1/1970 (734) Ohio - ines On: 2 (28B)No. Lanes Under: 0 (734) Ohio - ines On: 2 (28B)No. Lanes Under: 0 (734) Ohio - ines On: 2 (34) Skew: 0 Deg - in Width: 24 Ft (51) Brg. Rdw Width: 24.0 Ft (65) Inv Ra - in Midth: 24 Ft (424) Deck Area: 1269 Sq. Ft (65) Inv Ra - in Modian - in Modian - in Midth: Concrete (428) Type: Sidewalk (Greater Than 2' In Width) - in Midth: Concrete (430) Type: Sidewalk (Greater Than 2' In Width) - in Midth: Concrete (430) Type: Sidewalk (Greater Than 2' In Width) - in Midth: Concrete (430) Type: Sidewalk (Greater Than 2' In Width) - in Midth: Concrete (430) Type: Sidewalk (Greater Than 2' In Width) - in Midth: Concrete (430) Type: Sidewalk (Greater Than 2' In Width) - in Midth: Concrete (430) Type: Sidewalk (Greater Than 2' In Width) - in Midth: Concrete (430) Type: Sidewalk (Greater Than 2' In Width) - in Midth: Concrete (430) Type: Sidewalk (Greater Than 2' In Width) - in Midth: Concrete (430) Type: Sidewalk (Greater Than 2' In Width)	(20) 100 (20)			(330) Left NC: 0.0 Ft	(56) Left Card: 0.0 Ft
ength: 2.0 Miles 41 Deg 18 Min 19.47 Sec (17) Longitude: 82 Deg 59 Min 05.98 Sec Free Road, The Structure is Toll Free iilt: 7/1/1940 (264) Major Reconstruction Date: 1/1/1970 (288) No. Lanes Under: 0 (288) No. Lanes Under: 0 (34) Skew: 0 Deg (34) Skew: 0 Deg (34) Skew: 0 Deg (35) Der R (51) Brg. Rdw Width: 24.0 Ft (51) Brg. Rdw Width: 24.0 Ft (53) Opr R (53) Opr R (50A) Left 4.0 Ft (50B) Right 4.0 Ft Sidewalk: (403) Type: Sidewalk (Greater Than 2' in Width) (575) Cullve (475) Main (408) Composite: U - Not Applicable	STRUCTURE INFORMATION	NC	LOAD RATING INFO	DRMATION	APPRAISAL
Free Road, The Structure is Toll Free Free Road, The Structure is Toll Free (264) Major Reconstruction Date: 1/1/1970 (264) Major Reconstruction Date: 1/1/1970 (264) Major Reconstruction Date: 1/1/1970 (734) Ohio (734) Ohio (734) Ohio (734) Ohio (734) Ohio (735) Ohr R (737) Ohio (734) Ohio (734) Ohio (735) Ohr R (737) Ohio (734) Ohio (734) Ohio (735) Ohr R (737) Ohio (737) Ohio (738) Ohr R (738) Ohr R (739) Ohr R (739) Ohr R (730) Ohr R (730) Ohr R (731) Ohio (731) Ohio (732) Ohr R (733) Ohr R (734) Ohio (734) Ohio (735) Ohr R (735) Ohr R (736) Ohr R (737) Ohr R (738) Ohr R (738) Ohr R (738) Ohr R (739) Ohr R (739) Ohr R (730) Ohr R (730) Ohr R (741) Ohr R (741) Ohr R (741) Ohr R (741) Ohr R (742) Ohr R (743) Ohr R (744) Expa	gth: 2.0 Miles		(31) Design Load: UNKNOWN		(71) Waterway Adequacy: 5 Somewhat better than minimum adentises
init: 71/1940 (264) Major Reconstruction Date: 1/1/1970 (734) Ohio res On: 2 (28B)No. Lanes Under: 0 (734) Ohio (734) Ohio (734) Ohio (734) Skew: 0 Deg (63) Opr R (65) Inv Rath: 36.3 Ft (424) Deck Area: 1269 Sq. Ft (204) Rate: No Median (401) Appr (50A) Left 4.0 Ft (50B) Right 4.0 Ft (50B) Right 4.0 Ft (430) Type: Sidewalk (Greater Than 2' In Width) (575) Culvw (575) Culvw (575) Concrete (430) Type: Sidewalk (Greater Than 2' In Width) (580) Dept (415) Main (408) Composite: U - Not Applicable (414) Expa	Deg 16 Min 19.47 Sec (17) Longitude	c oz Deg 59 Min U5.96 Sec	(64) Opr Rat Fact/Ton: 0.988		(72) Approach Alignment: 5 Somewhat better than minimum adequac
(734) Ohio	7/1/1940 (264) Major R.	oconstruction Date: 1/1/1970	(66) Inv Rat Fact/Ton: 0.592		(67) Calc Str Appraisal: 5 - Somewhat better than minimum adequacy
urve: (34) Skew: 0 Deg (704) Year uvve: (34) Skew: 0 Deg (63) Opr R dth: 36.3 Ft (424) Deck Area: 1269 Sq. Ft Load Rate: Type: Non Barrier No Joint (401) Appr redian: No Median (50A) Left 4.0 Ft (50B) Right 4.0 Ft Sidewalk: (428) Type: Sidewalk (Greater Than 2' In Width) (575) Culvw Madt: Concrete (430) Type: Sidewalk (Greater Than 2' In Width) (580) Dept t Matt: Concrete (430) Type: Sidewalk (Greater Than 2' In Width) (580) Dept (475) Main (414) Expa	2	s Under: 0			(68) Calc Deck Geometry: 5 - Somewhat better than minimum adequ
w Width: 24 Ft (51) Brg. Rdw Width: 24.0 Ft Type: Non Barrier No Joint Iedian: No Median (50A) Left 4.0 Ft Sidewalk: (428) Type: Sidewalk (Greater Than 2' In Width) It Matt: Concrete (430) Type: Sidewalk (Greater Than 2' In Width) (408) Composite: U - Not Applicable		bed		Soft: Aashto Brr (Virtis)	(69) Calc Underclearance: N - Not Applicable
thr. 36.3 Ft (424) Deck Area: 1269 Sq. Ft Type: Non Barrier No Joint Redian: No Median (50A) Left 4.0 Ft (50B) Right 4.0 Ft Sidewalk: (428) Type: Sidewalk (Greater Than 2' In Width) t Mati: Concrete (430) Type: Sidewalk (Greater Than 2' In Width) (408) Composite: U - Not Applicable		Width: 24.0 Ft	(63) Opr Rat Method: Load Factor Rating	(Lfr) Reported By Rf	
Type: Non Barrier /No Joint redian: No Median (50A) Left 4.0 Ft Sidewalk: Sidewalk: (428) Type: Sidewalk (Greater Than 2' In Width) (408) Composite: U - Not Applicable		sa: 1269 Sq. Ft	Load Rater: (705) Douglas (706) Timmer ((707) PE#: 72262	
(50A) Left 4.0 Ft (50B) Right 4.0 Ft Sidewalk: Matt: Concrete (428) Type: Sidewalk (Greater Than 2' In Width) (408) Composite: U - Not Applicable		oint		APPROACH INFORMATION	RMATION
(50A) Left 4.0 Ft Sidewalk: Matt: Concrete (428) Type: Sidewalk (Greater Than 2' In Width) t Matt: Concrete (430) Type: Sidewalk (Greater Than 2' In Width) (408) Composite: U - Not Applicable	an: No Median		(401) Approach Guardrail: None		, ,
Sidewalk: (428) Type: Sidewalk (Greater Than 2' In Width) (430) Type: Sidewalk (Greater Than 2' In Width) (408) Composite: U - Not Applicable	.eft 4.0 Ft	±	(403) Approach Pavement: Bituminous	(402) Gra	(402) Grade: Fair
Matt: Concrete (428) Type: Sidewalk (Greater Than 2' In Width) t Matt: Concrete (430) Type: Sidewalk (Greater Than 2' In Width) (408) Composite: U - Not Applicable			(575) Culvert Type: Not A Culvert Or Rigid	COLVER INFO	(578) Lenoth: 0.0 Ff
t Matt: Concrete (430) Type: Sidewalk (Greater Than 2' In Width) (408) Composite: U - Not Applicable			(580) Depth of Fill: 0.0 Ft		(582) Headwalls: None Or Not Applicable (Not A Culvert)
(408) Composite: U - Not Applicable		dewalk (Greater Than 2' In Width)		GENERAL INFORMATION	MATION
	(408) Composite: U - N	ot Applicable	(475) Main Member: Slab	7)	(477) Moment Plate: No Moment Plates

(203) Bridge (Dedicated) Name:		BRIDGE INVENTORY AND APPRAISAL			Report Date: 7/24/2020
Structure File Number: 7260326		Inventory Bridge Number: SAN MLBRY 00230	0		
Sufficiency Rating: 072.7 Deficiency Rating:	v Rating:	RACOON CREEK			Bridge Status: Active
(407) Railing: Other		ices: None			
(409) Deck Drainage: Other (Natural-Off The Bridge Ends)	Off The Bridge Ends)		(39) Nav Vert Clr. 0.0 Ft	(40) Nav Honz Clear: 0.0 Ft	
(107) Deck Type: Concrete Cast-In-Place	300	(92C) Spec Insp: N Freq: 0		(93C) Special Inspection Date:	
Deck Protection: (108B) External: Not Applicable (Only For Bridges With No	Applicable (Only For Bridges With No	(92A) Fracture Critical Insp: N Freq: 0		(93A) Fracture Critical Feature Inspection Date:	Inspection Date:
(108C) Internal: Not Ap	(108C) Internal: Not Applicable (Applies Only To Bridges	(474) Main Structure System: Not Applicable (I.E. Culvert, Beam, Slab	. Culvert, Beam, Slab	(468) Hinges: Not Applicable (Structures With No Hinge	Structures With No Hinge
(108A) Wearing Surface: Bituminous (Asphaltic Concrete) - Overla	Asphaltic Concrete) - Overla	(487) Structural Steel Memb: None		(465) Framing: None Or Not Applicable	pplicable
(423) Thickness: 3.1 in (422) Date	(422) Date of Wearing Surface: 7/1/2000	(482) Paint: None Or Not Applicable		(426) Bridge Railing Steel: N	
(547) Slope Protection: Rip Rap (Dumped Rock Or Rock Channel Pro	ped Rock Or Rock Channel Pro	(483) PCS Date:	eministration of the distribution of the second state of the secon		
GENERAL IN	GENERAL INFORMATION (CONTINUED)		ORIGINAL PLANS INFORMATION	NFORMATION	
(37) Hist Significance: Not Eligible For National Register Of Hi	National Register Of Hi	(250) Fabricator:			
(112) NBIS: N		(249) Contractor:			
(842) Hist/Designer: None N/A		(248) Ohio Original Construction Project No:			
(827) Hist Build Year: 1940		(252) Microfilm Reel:			
(828) Hist Type:		(251) Standard Drawing:			
		Aperture Cards:			
(98A) Border Bridge State:					
(98B) Border Bridge Resp:		(246) Orig: N			
(99) Border Bridge SFN:		(247) Repair: N			
PROPO	PROPOSED IMPROVEMENTS	(245) Fabr: N			
(114) Future ADT (On Bridge): 347	(115) Year of Future ADT: 2033	(709) Rating Source: 2 FIELD MEASURED INFORMATION FOR LOAD RAT	ORMATION FOR LOAD RA	5	
INSPECTION SUMMARY	SURVEY ITEMS	UTILITIES		3dS	SPECIAL FEATURES
	(36A) Railings: Does Not Meet Acceptable	(265) Electric Line: U		(283) Lighting:	z
(56) Deck: / Sta	ndards/Safet	(266) Gas Line: U		(431) Fence:	z
(36) Superstructure: 6 (36) Sta	(36B) Transitions: Does Not Meet Acceptable Standards/Safet	(269) Sanitary Sewer: U		(433) Glare-Screen:	z
	C) Guardrail: Does Not Meet Acceptable	(267) Telephone Line: U		(436) Splash-Guard:	Z
(60) Substructure: 6 Sta	Standards/Safet	(268) TV Cable: U		(459) Catwalks:	z
(62) Culvert: N	(36D) Guardrail Ends: Does Not Meet Acceptable	(270) Water Line: U		(271) Other-Feat:	۵
		(271) Other Utilities: U		(279) Signs-On:	· ≻
	(219) Temporary Barrier: N			(281) Signs-Under	z
(C6) Approaches: 7 (22:	(223) Temporary Shoring: N			(432) Fence-Ht on Bridge	0.0 FT
General Appraisal: 6 (22)	(224) Temporary Sub Decking: N			(434) Noise Barrier Walls	z
(41) Operational Status: P		Insp 1st: 4 - City Or Other Local Agency	al Agency		
(90) Inspection date: 9/25/2019		2nd:			akkeni
(04) Docia laca Eron: 12 Moc		3rd:			
(31) Designish rieq. 12 Mos		(21) Major Maint 1st: 4 - City Or Other Local Agency	al Agency		
(253) SFNs Replacing this retired bridge:	je:	2nd:			
(255) SFNs That were replaced by this bridge:	bridge:	3rd:			
		(225) Routine Maint 1st: 4 - City Or Other Local Agency	al Agency		
		2nd:			
		3rd:			

DISTRICT 5 CAPITAL IMPROVEMENT PROJECTS QUESTIONNAIRE ROUND 35

Name of Applicant; City of Clyde, Ohio	
Project Title: Mulberry Street Bridge Replacement Project	

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 pe	rcenta	ge of th	e project i	in repair A	= <u>10</u>	% , rep	lacement B=	%	, expan	sion (C=_	_%, a	ind new	<i>I</i> D=
	%?	(Use	dollar	amounts	of project	to	figure	percentages	and	make	sure	the	total	equals	one
	hundred	(100) 1	percent) A+B=_	% C+D)= _	% o	RC Referenc	e(s):1	64.06(B)(1);	164.	14(E)	(10)	

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

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

2a. Existing Physical Condition of Infrastructure ORC Reference(s):164.06(B)(2);164.14(E)(9);164.14(E)(2);
164.14(E)(8)

Points	Category	Description	Examples
10 X	Failing	Infrastructure has reached a point where it requires replacement, reconstruction or reconfiguration to fulfill its purpose	-Intersection Reconfiguration due to accident problem - Structural paving of 3.5" or greater of additional pavement - Pavement Widening to meet ODOT L&D Standards - Complete Pavement Reconstruction - Water or Sewer Line Replacement - Water or Sewer Plant Replacement - Widening graded shoulder width -Complete Bridge or Culvert replacement
8	Poor	The condition is substandard and requires repair or restoration in order to return to the intended level of service and comply with current design standards. Infrastructure contains deficiency and is functioning at a diminished capacity.	-Multiple course of paving - Structural Culvert Lining - Bridge Deck Replacement - Replacement of a significant part of a water or sewer plant - Single course of paving with 25% base repair-Widening graded shoulder width to less than ODOT L&D Standards

6	Fading	The condition requires reconditioning to continue to function as originally intended.	-Single course of paving -Sewer Lining Projects -Water tower painting -Replacement of pumps, hydrants, valves, filters, etc in existing water and sewer systems-Widening aggregate berm on existing graded shoulder width
4	Fair	The condition is average, not good or poor. The infrastructure is still functioning as originally intended. Minor deficiencies exist requiring repair to continue to function as originally intended and/or to meet current design standards	
2	Good	The condition is safe and suitable to purpose. Infrastructure is functioning as originally intended, but requires minor repairs and/or upgrades to meet current design standards	
0	Excellent	The condition is new, or requires no repair. Or, no supporting documentation has been submitted	

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

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

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

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

ROADS

Extremely Critical: Resurfacing, Restoration, Rehabilitation and Reconstruction (4R) of a Major

Access Road.*

Critical: Resurfacing, Restoration and Rehabilitation (3R) of a Major Access Road.*

Major: Resurfacing, Restoration, Rehabilitation and Reconstruction (4R) of a Minor

Access Road.*

Moderate: Resurfacing, Restoration and Rehabilitation (3R) of a Minor Access Road.*

Minimal: Preventative Maintenance of a Major Access Road.

No Impact: Preventative Maintenance of a Minor Access Road.

Projects that have a variety of work will be scored in the <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, micro-surfacing, crack sealing, 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.

X 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.

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

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

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

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.

<u>OTHER</u>

Extremely Critical: There is a present health and/or safety threat.

		•										
	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.)										
		Critical, Critical, Major _X_, Moderate, Minimal, No Impact Explain This bridge has a General Appraisal Rating of 6, as shown in the O.D.O.T. Bridge Inventory and Appraisal Rating Sheet. A copy has been included in this application.										
		arrative, charts and/or pictures should be attached to questionnaire)										
4.	Identify the a	mount of local funds that will be used on the project as a percentage of the total project										
4. 1. 3. 4. 5. I. 4. 5. I. 4. 5. 1. 4. 5. 1. 4. 1. 1. 4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	cost. ORC Reference164.06(B)(6);)ORC164.06(B)(7); ORC164.06(B)(3); ORC164.14(E)(4)											
	A.) Amount of	of Local Funds = \$ <u>285,000.00</u>										
	B.) Total Proj	ject Cost = \$ <u>560,000.00</u>										
	RATIO OF 1	LOCAL FUNDS DIVIDED by TOTAL PROJECT COSTS (A \(\price B \))= \[51 \] %										
		funds should be considered funds derived from the applicant budget or loans funds to be										
		ough local budget, assessments, rates or tax revenues collected by the applicant.										
5	Identify the a	mount of other funding sources to be used on the project, excluding SCIP or LTIP Funds,										
		ge of the total project cost. ORC Reference(s):164.06(B)(7);164.14(E)(4)										
	-	% Gifts%, Contributions%										
	Other%	(explain), Total%										
		t funds and other revenues not contributed or collected through taxes by the applicant asidered other funds. The Scope of Work for each Funding Source must be the same.										
6.	categories bel request equal	t of SCIP and Loan Funding Requested- An Applicant can request a grant per the low for points as indicated on the Priority Rating Sheet. If the Applicant is including a loan to, but not exceeding 50% of the OPWC funding amounts listed below, there will be no . If loan funds requested are more than 50%, points as listed in the Priority Rating Sheet										

will apply. ORC Reference(s):164.14(E)(10);164.06(B)(5)

The project will provide immediate health and/or safety benefit.

Critical:

	\$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 NOX (This will only be considered if you are not funded with grant money and there is remaining loan money.) Please note: if you answer "no" you will not be contacted, only if you answer "yes" will an offer be made in the event that there is loan money remaining.
7.	If the proposed project is funded, will its completion directly result in the creation of permanent full-
	time equivalent (FTE) jobs (FTE jobs shall be defined as 35 hours/week)? Yes No _X If yes, how
	many jobs within eighteen months? Will the completed project retain jobs that would otherwise be
	permanently lost? Yes No _X . If yes, how many jobs will be created/retrained within 18
	months following the completion of the improvements?
	ORC Reference(s): 164.14(E)(3);164.14(E)(10)
	(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? 1,572 (Use households served, traffic counts, etc. and explain the basis by which you
	arrived at your number.) ORC Reference 164.14(E)(7); 164.06(B)(10)
9.	Economic Distress Criteria ORC Reference 164.06(B)(8)
	What is the Local Median Household Income as a percentage of the District Median Household Income?
	89.89 %. Please utilize the Economic Distress Scoring Criteria based on ACS 2013-2017 Data provided in Exhibit A.

10.	Readiness to Proceed Criteria ORC Reference 164.06(B)(9); ORC 164.14(E)(5)											
	Please categorize the status of planning and design elements for the project.											
	Plans have not begun yet (0 Points)											
	Preliminary Engineering Complete (1 Point)											
	X Final Design Complete (2 Points)											
11.	Base Score Total for Questions 1-10=88											
12.												
	(25-20-15 Points for each of the SCIP and LTIP Project Categories)											
13.	DISCRETIONARY POINTS (BY DISTRICT COMMITTEE ONLY)											
13a.	a. A District Discretionary Point may be awarded to projects that demonstrate significant Area-wide,											
	County, or Community Impact. (Include documentation to support the claim of significance)											
	(Maximum of 1 Point at the discretion of the District Executive Committee)											
	ORC Reference 164.14(E)(7)											
13b.	A District Discretionary Point may be awarded to projects that demonstrate that the entity has											
	maximized local financial resources including assessments. Provide a Fund Status Report and/or the											
	water and sanitary waste utility rate structures are at least 2.5% of area median household income for											
	combined systems and 1.5% of the area median household income for water and sanitary only											
	systems. Please provide rate ordinances for water and sanitary sewer to be considered for											
	discretionary points. (Maximum of 1 Point at the discretion of the District 5 Executive											
	Committee)ORC Reference 164.06(B)(3)											
14.	Grand Total of Points											
15.	Is subdivision's population less than 5,000 Yes No If yes, continue. You may want to											
13.	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											
https:/	//www.pwc.ohio.gov/Portals/0/Data/SmallGovernment%20Round%2035%20Methodology.pdf?ver=2019											
	7-071749-143											
16.	OHIO PUBLIC WORKS COMMISSION SMALL GOVERNMENT PROGRAM											
	GUIDELINES											

All projects that are sponsored by a subdivision with a population of 5,000 or less, and not earning

enough points for District Funding from SCIP or LTIP Funds, are then rated using the Small Government Program Rating Criteria for the corresponding funding round. In order to be rated the entity must submit the Small Government 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

https://www.pwc.ohio.gov/Programs/Infrastructure-Programs/Small-Government

- •Should there be more projects that meet the "annual score" than there is funding, the tie breaker is those projects which scored highest under Health & Safety, with the second tie breaker being Condition. If multiple projects have equivalent Health & Safety and Condition scores they are arranged according to the amount of assistance from low to high. Once the funded projects are announced, "contingency 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 35 project considered for Small Government Funding please download the Small Government Evaluation Criteria applicable to Round 35 by accessing the OPWC Website at

https://www.pwc.ohio.gov/Portals/0/Data/SmallGovernment%20Round%2035%20Methodology.pdf?

ver=2019-08-07-071749-143

Please complete the Small Government Evaluation Criteria and attach all required supporting documentation and attach it to the District 5 Questionnaire for Round 35.

Date:	9-10-2020
Signature:	HAUL FISEZ
Title:	CITY MANAGEZ
Address:	227 NORTH MAIN, CLYDE, OHIO 43416
Phone:	419-547-6898
FAX:	NIA
Email:	pfiser@ clydeohio.org

Ca		rovement Project ng Sheet, Round 35															
COUNTY: Sandusky PROJECT: Mulberry Street Bridge Replacement								ne	nt Proj	PROJECT NUMBER:							
No.	"A" WEIGHT	ST: \$560,000 CRITERIA TO BE CONSIDERED	"B" PRIORITY FACTORS				"A" x "B"		PRIORITY FACTORS					No.			
1	1	(REPAIR OR REPLACE) vs.	0	2	4	6	8	10			0%+	20% +	40%+	60%+	80%+	100%+	1
		(NEW OR EXPANSION)						x	10		Repair or Replacement	Repair or Replacement	Repair or Replacement	Repair or Replacement	Repair or Replacement	Repair or Replacement	
2A	1	EXISTING PHYSICAL	0	2	4	6	8	10	10 mm		0	2	4	6	8	10	2A
		CONDITION Please refer to Criteria #2 of the Round 35 Scoring Methodology. Must submit substantiating documentation. (100% New or Expansion = 0 Points).						x	10		Excellent	Good	Fair	Fading	Poor	Falling	
2B	1	AGE	0	1	2	3	4	5		Type Road	0 0-4 Yrs	1 5-8 Yrs	9-12 Yrs	3 13-16 Yrs	4 17-20 Yrs	5 20+ Yrs	2B
	×							x	5	Wastewater Bridge/Culvert, Sanitary Sewer, Water Supply, Storm Water, Solid Waste	0-6 Yrs	7-12 Yrs	13-18 Yrs 21-30 Yrs	19-24 Yrs 31-40 Yrs	25-30 Yrs 41-50 Yrs	30+ Yrs 50+ Yrs	
3	2	PUBLIC HEALTH AND/OR	0	2	4	6	8	10	200 Tel		0	2	4	6	8	10	3
,	2	SAFETY CONCERNS Submittals without supporting documentation will receive 0 points for this question.				x			12		No Impact	Minimat	Moderate	Major	Critical	Extremely Critical	3
161	207		0	2	4	6	8	10			0	2	4	6	8	10	200
4		LOCAL MATCHING FUNDS Percentage of Local Share (Local funds are funds derived from the applicant budget or a loan to be paid back through the applicant budget, assessments, rates or tax revenues) *						x	20		0%	10%	20%	30%	40%	50%	4
5	1	OTHER FUNDING (Excluding Issue II Funds)	0	2	4	6	8	10	(Clarity)		0	2	4	6	8	10	5
		(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.)	x						0		0%	10%	20%	30%	40%	50%	
6		OPWC GRANT AND LOAN FUNDS REQUESTED Please refer to Criteria #6 of the Round 35 Methodology for clarification.					x										6
	2	Grant or Loan Only	-9	-8	0	8	9	10	18		-9 Grant or Loan Only	-8	0	8	9	10	6
			_	_	_	_		_			\$500,001 or more	\$400,001 to \$500,000	\$325,001 \$400,000	\$275,001 \$325,000	\$175,001 \$275,000	\$175,000 or less	П
	2	Grant /Loan Combination	-9	-8	0	8	9	10			Grant/Loan Combination \$750,000 or more	\$800,001 to \$750,000	\$487,501 to \$600,000	\$412,501 to \$487,500	\$262,501 to \$412,500	\$262,500 or less	6
		When ecoring a project that is only then use the second chart labeled "	gran 'Gra	nt or	ont	y los	n. P	leas	e use the c	chart labeled "Grant or Loan the lotal (grant and loan cor	Only". When soon mbined). Use the l	ing a grant/loan ower of the two	as the score.	ore the project for	the grant in the	first chart,	
7	1	JOB CREATION/RETENTION	0	2	4	6		T			0	2	4	6			7
,		Indicate full time equivalent jobs, include supporting documentation in the form of a commiment letter from business or third party entity.	x						0		0-6 Jobs	7-14 Jobs	15-24 Jobs	25+ Jobs			7
8	1	BENEFIT TO EXISTING USERS	0	2	4	6	8	10	10 July 10 Jul		0	2 100 - 349	4 350 - 499	6	8 750 - 1000	10	8
		(households or traffic counts) Lymanic unemy unit oriet connections, Traffic Counts within						x	10		0 -99 Users	Users	Users	500 - 749 Users	Users	1000+ Users	ľ
		two years with certified documentation, etc.	Ĺ	L	2	L	L	Ц			0	1	2				Ц
9	1	ECONOMIC DISTRESS Local MHI as a percentage of the District Median MHI	U	X	2				1		100%+	80%-100%	Less Than 80%				9
10	1	READINESS TO PROCEED	0	1	2				2		0 Plans Not Begun	1 Preliminary	2 Final Design		1000		10
		SUBTOTAL RANKING POINTS		L	х						Yet Other Info;	Engineering Complete	Complete				Ц
11		(MAX. = 116)						88		Does this project have a significant impact on productive farmfand? YES NO X Attach impact statement if yes. Is the Applicant ready to proceed to bids after State Approval within 6 months? X YES NO							
12 13A		COUNTY SUBCOMMITTEE PRIORITY POINTS (25-20-15) DISCRETIONARY POINTS (BY									Valuet Person	any Bolet marris	a summed to re-	acts that dom:	lada elecifica-	Area wide C	mby
		DISCRETIONARY POINTS (BY DISTRICT ONLY) (MAX.=1)									District Discretion or Community Imp	oact. Include do	cumentaion to su	pport the claim o	f significance.		
13B		DISCRETIONARY POINTS (BY DISTRICT ONLY) (MAX.=1)						7			District Discretion financial resource					tity has maximi	zed
14		GRAND TOTAL RANKING POINTS										banayan dayar dan					