



Public Works Commission

Application for Financial Assistance

IMPORTANT: Please consult "Instructions for Financial Assistance for Capital Infrastructure Projects" for guidance in completion of this form.

Applicant: City of Riverside Subdivision Code: 113-67468

District Number: 4 **County:** Montgomery **Date:** 07/19/2022

Contact: Kathy Bartlett **Phone:** (937) 233-1801
(The individual who will be available during business hours and who can best answer or coordinate the response to questions)

Email: kbartlett@riversideoh.gov **FAX:** _____

Project Name: Spinning Road Rehabilitation, Phase 2 **Zip Code:** 45431

Subdivision Type	Project Type	Funding Request Summary	
	<small>(Select single largest component by \$)</small>	<small>(Automatically populates from page 2)</small>	
<u>City</u>	x 1. Road	Total Project Cost:	<u>1,111,365</u> .00
	2. Bridge/Culvert	1. Grant:	<u>500,000</u> .00
	3. Water Supply	2. Loan:	<u>0</u> .00
	4. Wastewater	3. Loan Assistance/ Credit Enhancement:	<u>0</u> .00
	5. Solid Waste		
	6. Stormwater	Funding Requested:	<u>500,000</u> .00

District Recommendation (To be completed by the District Committee)

<u>Funding Type Requested</u> <small>(Select one)</small>	SCIP Loan - Rate: _____ % Term: _____ Yrs	Amount: _____ .00
<input type="checkbox"/> State Capital Improvement Program	RLP Loan - Rate: _____ % Term: _____ Yrs	Amount: _____ .00
<input type="checkbox"/> Local Transportation Improvement Program	Grant:	Amount: _____ .00
<input type="checkbox"/> Revolving Loan Program	LTIP:	Amount: _____ .00
<input type="checkbox"/> Small Government Program	Loan Assistance / Credit Enhancement:	Amount: _____ .00
District SG Priority: _____		

For OPWC Use Only

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

1.3 Availability of Local Funds

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

2.0 Repair / Replacement or New / Expansion

2.1 Total Portion of Project New / Expansion: _____⁰.00

3.0 Project Schedule

3.1 Engineering / Design / Right of Way	Begin Date: <u>06/01/2022</u>	End Date: <u>10/27/2023</u>
3.2 Bid Advertisement and Award	Begin Date: <u>02/15/2024</u>	End Date: <u>04/01/2024</u>
3.3 Construction	Begin Date: <u>06/10/2024</u>	End Date: <u>11/08/2024</u>

Construction cannot begin prior to release of executed Project Agreement and issuance of Notice to Proceed.
Failure to meet project schedule may result in termination of agreement for approved projects. Modification of dates must be requested in writing by project official of record and approved by the Commission once the Project Agreement has been executed.

4.0 Project Information

If the project is multi-jurisdictional, information must be consolidated in this section.

4.1 Useful Life / Cost Estimate / Age of Infrastructure

Project Useful Life: 25 Years Age: 1997 (Year built or year of last major improvement)

Attach Registered Professional Engineer's statement, with seal or stamp and signature confirming the project's useful life indicated above and detailed cost estimate.

4.2 User Information

Road or Bridge: Current ADT 7000 Year 2018

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

Residential Water Rate Current \$ 0 Number of households served: _____

Residential Wastewater Rate Current \$ 0 Number of households served: _____

Stormwater: Number of households served: _____

4.3 Project Description

A: SPECIFIC LOCATION (Supply a written location description that includes the project termini; a map does not replace this requirement.) 2000 character limit.

This project involves rehabilitation of Spinning Road from Eastman Ave (this is where MOT-Spinning Rd Ph 1 PID 113392 ends) to Burkhardt Rd (this is the next minor arterial road to intersect with Spinning Rd), this would complete the rehab of Spinning Rd between two minor arterial roads, Linden Ave to Burkhardt). Project length is 2,690 feet.

B: IDENTIFY THE PROBLEM (Describe the issue to be addressed) 2000 character limit.

Due to regular traffic and weather over time, this roadway has deteriorated and drainage issues have become a problem. The current storm sewer system is over 50 years old and the catch basins are in very poor condition. The pavement has an inconsistent surface including longitudinal cracking, potholes, alligator cracking, patch settling and rutting/rolling.

Rehabilitation of the roadway with storm sewer and catch basin replacement, total curb replacement, milling, resurfacing, and spot full depth replacement will improve the deteriorating roadway to extend the useful life of the roadway at a lower cost than reconstructing the entire roadway. Replacing the existing catch basins and the new curb will increase the positive storm water drainage.

C: PROJECT SCOPE (Describe the work to be completed) 2000 character limit.

This rehabilitation project includes replacing the existing curb, storm sewer and catch basins, making full depth pavement repairs, planing 2" of surface course and replacing with 2" asphalt concrete, surface course (Type 1, [449] PG-64-22.

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: Joshua Rauch
Title: City Manager
Address: 5200 Springfield Street, Suite 100

City: Riverside State: OH Zip: 45431
Phone: (937) 233-1801
FAX:
E-Mail: citymanager@riversideoh.gov

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

Name: Thomas Garrett
Title: Director of Finance
Address: 5200 Springfield Street Suite 100

City: Riverside State: OH Zip: 45431
Phone: 937-233-1801
FAX:
E-Mail: tgarrett@riversideoh.gov

5.3 Project Manager

Name: Kathy Bartlett
Title: Director of Public Services
Address: 5200 Springfield Street, Suite 100

City: Riverside State: OH Zip: 45431
Phone: (937) 233-1801
FAX:
E-Mail: kbartlett@riversideoh.gov

6.0 Attachments / Completeness review

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

- x 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.
- x A certification signed by the applicant's chief financial officer stating the amount of all local share funds required for the project will be available on or before the dates listed in the Project Schedule section. If the application involves a request for loan (RLP or SCIP), a certification signed by the CFO which identifies a specific revenue source for repaying the loan also must be attached. Both certifications can be accomplished in the same letter.
- x A registered professional engineer's detailed cost estimate and useful life statement, as required in 164-1-13, 164-1-14, and 164-1-16 of the Ohio Administrative Code. Estimates shall contain an engineer's seal or stamp and signature.

A cooperative agreement (if the project involves more than one subdivision or district) which identifies the fiscal and administrative responsibilities of each participant.

Farmland Preservation Review - The Governor's Executive Order 98-IV, "Ohio Farmland Protection Policy" requires the Commission to establish guidelines on how it will take protection of productive agricultural and grazing land into account in its funding decision making process. Please include a Farm Land Preservation statement for projects that have an impact on farmland.

Capital Improvements Report. CIR Required by O.R.C. Chapter 164.06 on standard form.

- x 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.

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

Original Signature / Date Signed

RECORD OF RESOLUTIONS

Resolution No. 22-R-2776

Passed JUN 16 2022

A RESOLUTION AUTHORIZING THE CITY MANAGER TO SUBMIT AN APPLICATION TO THE OHIO PUBLIC WORKS COMMISSION FOR A GRANT IN THE AMOUNT OF \$500,000 FOR SPINNING ROAD PHASE 2, PID 116871.

WHEREAS, the City of Riverside is eligible for a grant to be administered by the Ohio Public Works Commission in connection with the Spinning Road Phase 2 (Eastman to Burkhardt), PID 116871 Project (herein referred as the "Project"); and


WHEREAS, funding assistance for the Project is desirable in that it would address critical roadway and infrastructure failures and serve to improve the health, safety, and wellness of the community.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF RIVERSIDE, STATE OF OHIO:

- Section 1: That the City Manager is hereby authorized to sign and submit an application on behalf of the City of Riverside for a 45% grant in the amount of \$500,000 to the Ohio Public Works Commission in support of the total cost of \$1,111,365 or 83% of the local cost for the Spinning Road Phase 2 PID 116871 Project.
- Section 2: The City Manager and/or Finance Director are hereby authorized to sign agreements and receive funds on behalf of the City in connection with said grant should it be awarded.
- Section 3: This Resolution shall take effect and be in force from and after the date of its passage.

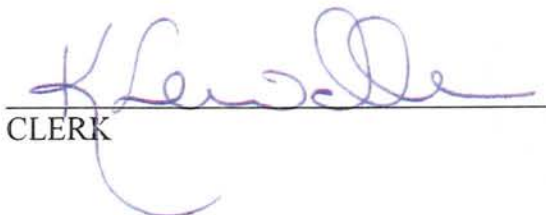
PASSED THIS DAY OF JUN 16 2022.

APPROVED:



MAYOR

ATTEST:



CLERK

RECORD OF RESOLUTIONS

Resolution No

22-R-2776

Passed

JUN 16 2022

CERTIFICATE OF THE CLERK

I, Hobie Sewallen, Clerk of the City of Riverside, Ohio, do hereby certify that the foregoing Resolution is a true and correct copy of Resolution No. 22-R-2776 passed by the Riverside City Council on JUN 16 2022.

IN TESTIMONY WHEREOF, witness my hand and official seal this day
JUN 16 2022.


CLERK

CHIEF FINANCIAL OFFICER'S CERTIFICATION OF LOCAL FUNDS

Date: 7/6/2022

I, **Director of Finance** of the **City of Riverside** hereby certify that **City of Riverside** has the amount of **\$611,365** in the **General Fund** and that this amount will be used to pay the local share for the **Spinning Road Rehabilitation, Phase 2** when it is required.



Thomas Garrett, Director of Finance

**SPINNING ROAD IMPROVEMENTS - PHASE 2
CITY OF RIVERSIDE**

PRELIMINARY CONSTRUCTION ESTIMATE

2" MILL/FILL AND MISCELLANEOUS IMPROVEMENTS BETWEEN EASTMAN AND BURKHARDT

July 18, 2022

ITEM NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QTY.	UNIT PRICE	TOTAL
201	CLEARING AND GRUBBING	LUMP	1	\$3,200.00	\$3,200.00
202	PAVEMENT REMOVED, CONCRETE	S.Y.	346	\$32.43	\$11,220.78
202	PAVEMENT REMOVED, ASPHALT	S.Y.	1177	\$21.62	\$25,446.74
204	SUBGRADE COMPACTION	S.Y.	2631	\$3.24	\$8,524.44
204	EXCAVATION OF SUBGRADE	C.Y.	55	\$37.84	\$2,081.20
204	GRANULAR MATERIAL, TYPE B	C.Y.	55	\$108.10	\$5,945.50
204	GEOGRID	S.Y.	614	\$8.11	\$4,979.54
254	2"± PAVEMENT PLANING, ASPHALT CONCRETE	S.Y.	12266	\$4.32	\$52,989.12
255	FULL DEPTH PAVEMENT SAWING	FT.	9600	\$6.49	\$62,304.00
301	ASPHALT CONCRETE BASE, PG64-22	C.Y.	102	\$345.92	\$35,283.84
304	AGGREGATE BASE	C.Y.	439	\$64.86	\$28,473.54
407	NON-TRACKING TACK COAT	GAL.	1247	\$4.59	\$5,723.73
441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)	C.Y.	92	\$270.25	\$24,863.00
441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448) PG 64-22	C.Y.	755	\$227.01	\$171,392.55
611	MANHOLE ADJUSTED TO GRADE	EACH	12	\$864.80	\$10,377.60
613	LOW STRENGTH MORTAR BACKFILL	C.Y.	274	\$151.34	\$41,467.16
614	MAINTAINING TRAFFIC	LUMP	1	\$64,860.00	\$64,860.00
619	FIELD OFFICE, TYPE B	MONTH	4	\$2,270.10	\$9,080.40
623	CONSTRUCTION LAYOUT STAKES AND SURVEYING	LUMP	1	\$17,296.00	\$17,296.00
624	MOBILIZATION	LUMP	1	\$43,240.00	\$43,240.00
630	SIGNAGE	LUMP	1	\$5,405.00	\$5,405.00
638	VALVE BOX ADJUSTED TO GRADE	EACH	12	\$378.35	\$4,540.20
644	CENTER LINE	MILE	1.00	\$7,026.50	\$7,026.50
644	STOP LINE	FT.	32	\$8.65	\$276.80
644	CROSSWALK LINE	FT.	384	\$8.65	\$3,321.60
644	CHANNELIZING LINE, 8"	FT.	200	\$7.57	\$1,514.00
644	EDGE LINE, 6"	MILE	0.05	\$10,810.00	\$540.50
644	LANE ARROW	EACH	20	\$205.39	\$4,107.80
644	SCHOOL SYMBOL MARKING, 96"	EACH	1	\$702.65	\$702.65
659	TOPSOIL	C.Y.	220	\$59.46	\$13,081.20
659	SEEDING AND MULCHING, CLASS 1	S.Y.	1300	\$7.03	\$9,139.00
690	SPECIAL - ASPHALT REJUVENATING AGENT	GAL.	495	\$30.27	\$14,983.65
SUBTOTAL STP ELIGIBLE CONSTRUCTION					\$693,388.04
CONTINGENCY					\$64,206.71
TOTAL STP ELIGIBLE CONSTRUCTION					\$757,594.75

CITY FUNDED 100% (CURB/GUTTER/STORM)					
202	ROLL CURB REMOVED	FT.	4800	\$10.27	\$49,296.00
202	CATCH BASIN REMOVED	EACH	15	\$756.70	\$11,350.50
202	PIPE REMOVED	FT.	75	\$43.24	\$3,243.00
203	EXCAVATION	C.Y.	100	\$59.46	\$5,946.00
203	EMBANKMENT	C.Y.	50	\$43.24	\$2,162.00
452	6" NON-REINFORCED CONCRETE PAVEMENT	S.Y.	410	\$86.48	\$35,456.80
609	CURB, TYPE 4-C	FT.	5550	\$25.94	\$143,967.00
611	12" CONDUIT, TYPE B	FT.	25	\$151.34	\$3,783.50
611	15" CONDUIT, TYPE B	FT.	40	\$162.15	\$6,486.00
611	18" CONDUIT, TYPE B	FT.	40	\$194.58	\$7,783.20
611	CATCH BASIN, TYPE D	EACH	15	\$3,621.35	\$54,320.25
SUBTOTAL CITY-FUNDED (100%)					\$323,794.25
CONTINGENCY					\$29,975.75
TOTAL CITY-FUNDED (100%)					\$353,770.00

TOTAL CONSTRUCTION COST	\$1,017,182.29
TOTAL CONTINGENCY	\$94,182.46
TOTAL CONSTRUCTION COST	\$1,111,364.75



We make no warranty, express or implied, that the actual construction cost of the work associated with these estimated quantities and costs will not vary. The cost reflects our opinion of current probable construction cost.

Mitchell J. Thobe
Mitchell J. Thobe, P.E.

7/18/2022
Date



A weighted useful life statement stamped/sealed and signed by a licensed professional engineer must be included with the project application.

This spreadsheet has formulas to make a weighted useful life calculation and is populated with an example for illustrative purposes. Items can be added to column a.

Spinning Road Phase 2


Weighted Useful Life & Design Service Capacity Calculations

Major Component	Cost (\$1,000)	Portion Repair / Replacement (%)	Repair / Replace Product	Useful Life (Years)	Useful Life Product
Full-depth road construction w/ drainage	675.071	100	67507.1	25	16876.78
Full-depth road construction w/o drainage				25	
Partial-depth road construction w/ drainage	267.8238	100	26782.38	15	4017.357
Partial-depth road construction w/o drainage				15	
Sewers	168.47	100	16847	40	6738.8
Water Lines				40	
Bridge				75	
Pumps, Lift Stations				15	
Sidewalks				25	
Bike Facility				7	
Totals	1111.365		111136.5		27632.93

Weighted Useful Life: 24.9 Years

Design Service Capacity (Project Application, Section 2.0):

Portion Repair / Replace 100 %
 Portion New / Expansion %


 Mitchell Thobe, P.E.

5/9/2022
 Date



OHIO PUBLIC WORKS COMMISSION DISTRICT 4

Round 2022-2023 Supplemental Questionnaire

Applicant: _____

Project Title: _____

Application Summary:

Briefly describe the project:

Addresses District Infrastructure Needs:

Is this project located in more than one community? (Circle One)		
Yes	No	
What percentage of the community will be served by this project? (Circle One)		
Less than 25%	25% to 40%	More than 40%

Economic Development

How many jobs are being created as a result of this project?	
How many jobs will be retained as a result of this project?	
Why is it necessary to fund this improvement to secure this development?	
What type of industry is proposed in this development?	

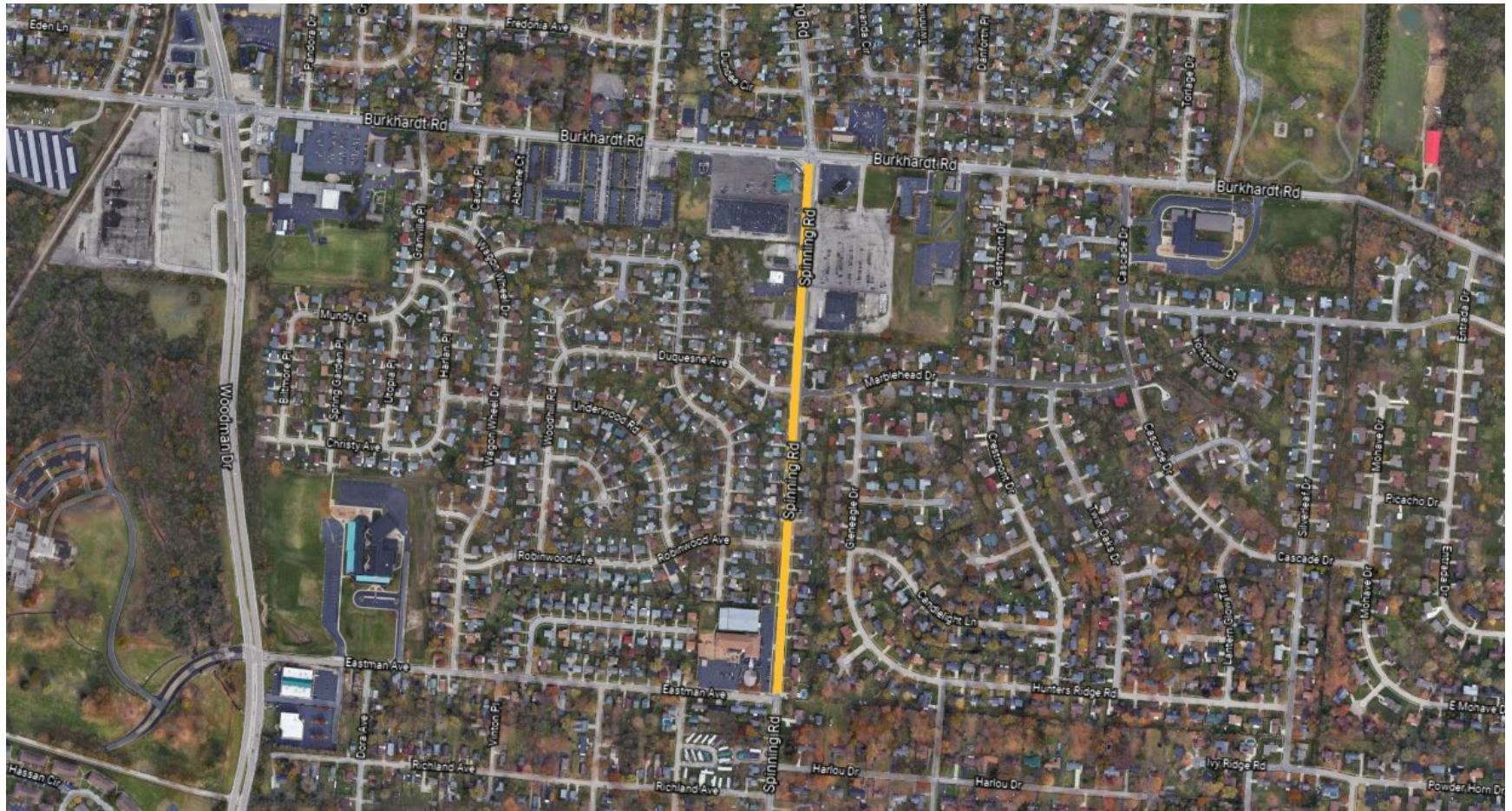
Relieve Existing Traffic Congestion:

What is the level of service?	
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Other Factors

What other factors exist that make this project more important than other like projects?

Spinning Road Rehabilitation, Phase 2
City of Riverside











Record	1	of 1	Goto Record	go
Location ID	6625798	MPO ID		
Type	SPOT	HPMS ID		
On NHS	No	On HPMS	No	
LRS ID	CMOTCR00115**C	LRS Loc Pt.	2.06	
SF Group	Urban Minor Arterial (4);Collector(5-6);Local(7)	Route Type	CR	
AF Group	URBAN_MAJOR_COLLECTOR	Route	00115	
GF Group	URBAN_MAJOR_COLLECTOR	Active	Yes	
Class Dist Grp		Category	Local	
Seas Class Grp	Urban Minor Arterial (4);Collector(5-6);Local(7)			
WIM Group				
QC Group	Default			
Fnc't'l Class	Major Collector	Milepost		
Located On	SPINNING RD			
Loc On Alias				
More Detail ▶				

STATION DATA

Directions: **2-WAY** ?

AADT ?								
	Year	AADT	DHV-30	K %	D %	PA	BC	Src
	2020	6,409 ³						Grown from 2019
	2019	7,105 ³						Grown from 2018
	2018	7,000						MVRPC
	2017	9,910 ³						Grown from 2016
	2016	9,640 ³						Grown from 2015
		1-5 of 9						

Travel Demand Model										
Model Year	Model AADT	AM PHV	AM PPV	MD PHV	MD PPV	PM PHV	PM PPV	NT PHV	NT PPV	

VOLUME COUNT			
Date	Int	Total	
No Data			

VOLUME TREND ?	
Year	Annual Growth
2020	-10%
2019	1%
2018	-29%
2017	3%
2016	5%
2015	3%
2014	1%
2013	-2%

SPEED				
Date	Int	Pace	85th	Total
No Data				

CLASSIFICATION			
Date	Int	Total	
No Data			

