

OFFICE OF ECONOMIC DEVELOPMENT
TRANSPORTATION ECONOMIC DEVELOPMENT FUND

CATEGORY B: COMMUNITY SERVICE INFRASTRUCTURE FUND APPLICATION

SECTION ONE: APPLICANT INFORMATION

CITY OR VILLAGE NAME City of Lathrup Village	MAILING ADDRESS 27400 Southfield Road, Lathrup Village, MI	ZIP CODE 48076	COUNTY Oakland
CONTACT PERSON Mike Greene	CONTACT TITLE City Administrator	E-MAIL ADDRESS mgreene@lathrupvillage.org	
ALTERNATE CONTACT PERSON Scott Ringler, PE	PHONE NUMBER/ EXTENSION 248-821-5552 /	E-MAIL ADDRESS sringler@giffelswebster.com	
STATE SENATOR	STATE SENATE DISTRICT NO.	STATE REP.	STATE REP. DISTRICT NO.

SECTION TWO: PROJECT INFORMATION

1) STREET NAME Rainbow Circle	PROPOSED PROJECT LIMITS (Using nearest cross streets) Rainbow Drive to Red River North	LINEAR LENGTH OF PROJECT 4,250
ROADWAY CLASSIFICATION Local	PASER RATING 2	DAILY AVERAGE TRAFFIC COUNT 524245
DESCRIPTION OF PROPOSED WORK; include specific treatment method with details such as quantities (ie patching) and/or depth (ie mill/fill), where applicable. Approximately 70% (2,950 lft) of Rainbow Circle will be resurfaced by cold milling 2 inches of asphalt and placing 700 tons (2 inches) of new asphalt. The remaining 30% (1,300 lft) is an existing concrete pavement surface and requires removal and replacement. This work will include removing 2,900 syds of 7" concrete pavement, excavating 640 cyds of clay material, installing 3,050 syds of geogrid and 3,050 syds of 10 inch aggregate base, and placing 850 tons (5 inches) of asphalt in two lifts. Work will also include minor driveway repairs to match new asphalt road grades, several culvert replacements to drain the roadside ditches, and landscape restoration to 3 feet off the edge of the road.		
IS ANY ADDITIONAL RIGHT-OF-WAY NEEDED FOR THE PROJECT(S)? <input type="checkbox"/> YES <input type="checkbox"/> NO IF YES, PLEASE BRIEFLY DESCRIBE.		
2) STREET NAME	PROPOSED PROJECT LIMITS (Using nearest cross streets)	LINEAR LENGTH OF PROJECT
ROADWAY CLASSIFICATION	PASER RATING	DAILY AVERAGE TRAFFIC COUNT
CONSTRUCTION COST		
DESCRIPTION OF PROPOSED WORK; include specific treatment method with details such as quantities (ie patching) and/or depth (ie mill/fill), where applicable.		
IS ANY ADDITIONAL RIGHT-OF-WAY NEEDED FOR THE PROJECT(S)? <input type="checkbox"/> YES <input type="checkbox"/> NO IF YES, PLEASE BRIEFLY DESCRIBE.		

3) STREET NAME	PROPOSED PROJECT LIMITS (Using nearest cross streets)		LINEAR LENGTH OF PROJECT
ROADWAY CLASSIFICATION	PASER RATING	DAILY AVERAGE TRAFFIC COUNT	CONSTRUCTION COST
DESCRIPTION OF PROPOSED WORK; include specific treatment method with details such as quantities (ie patching) and/or depth (ie mill/fill), where applicable.			
IS ANY ADDITIONAL RIGHT-OF-WAY NEEDED FOR THE PROJECT(S)? <input type="checkbox"/> YES <input type="checkbox"/> NO IF YES, PLEASE BRIEFLY DESCRIBE.			

4) STREET NAME	PROPOSED PROJECT LIMITS (Using nearest cross streets)		LINEAR LENGTH OF PROJECT
ROADWAY CLASSIFICATION	PASER RATING	DAILY AVERAGE TRAFFIC COUNT	CONSTRUCTION COST
DESCRIPTION OF PROPOSED WORK; include specific treatment method with details such as quantities (ie patching) and/or depth (ie mill/fill), where applicable.			
IS ANY ADDITIONAL RIGHT-OF-WAY NEEDED FOR THE PROJECT(S)? <input type="checkbox"/> YES <input type="checkbox"/> NO IF YES, PLEASE BRIEFLY DESCRIBE.			

5) STREET NAME	PROPOSED PROJECT LIMITS (Using nearest cross streets)		LINEAR LENGTH OF PROJECT
ROADWAY CLASSIFICATION	PASER RATING	DAILY AVERAGE TRAFFIC COUNT	CONSTRUCTION COST
DESCRIPTION OF PROPOSED WORK; include specific treatment method with details such as quantities (ie patching) and/or depth (ie mill/fill), where applicable.			
IS ANY ADDITIONAL RIGHT-OF-WAY NEEDED FOR THE PROJECT(S)? <input type="checkbox"/> YES <input type="checkbox"/> NO IF YES, PLEASE BRIEFLY DESCRIBE.			

SECTION THREE: PROJECT FUNDING

1a) WILL THE PROPOSED PROJECT(S) BE PAIRED WITH OTHER NONPARTICIPATING INFRASTRUCTURE WORK? I.E., SEWER, WATER, ELECTRIC, OR OTHER? ☐ YES ☐ NO
 IF YES, PLEASE BRIEFLY DESCRIBE NATURE OF WORK AND COST ESTIMATE: \$ 0

1b) ARE FUNDS COMMITTED FOR THIS NONPARTICIPATING WORK? ☐ YES ☐ NO

2) ARE YOU APPLYING FOR ADDITIONAL FUNDING FOR ANY OF THE PROJECTS LISTED IN THIS APPLICATION? ☐ YES ☐ NO
 IF YES, PLEASE PROVIDE

AGENCY NAME

ADDITIONAL FUNDING

AMOUNT REQUESTED

YEAR EXPECTED

3) PROJECT COST CALCULATIONS AND GRANT REQUEST

a. TOTAL CONSTRUCTION COSTS FROM SECTION 2: \$ 524245

b. MAXIMUM GRANT AMOUNT NOT TO EXCEED 50% of SECTION 3.3a: \$ 262122.5 OR

c. MAXIMUM GRANT AMOUNT NOT TO EXCEED: \$250,000.00

d. **THE LESSER OF 3b AND 3c = GRANT REQUEST:** \$ 250000

e. **PARTICIPATING MATCH PROVIDED BY LOCAL AGENCY (AT LEAST 3a MINUS 3d):** \$ 274245 52.3 %*

f. TOTAL NONPARTICIPATING COST FROM SECTION 3.1a: \$ 0

g. TOTAL AGENCY FUNDING COMMITMENT (SECTION 3.1a PLUS SECTION 3.3a): 274245 **

* If the project total comes in higher or lower than anticipated in this application, the final grant amount will be the lesser of the total grant award (3d) or the grant percentage (3e).

** The resolution should note this dollar amount as committed by the local agency.

SECTION FOUR: PROJECT IMPLEMENTATION

1) PROPOSED PROJECT START DATE (mm/dd/yyyy): 05/01/2025

2) WILL THE PROPOSED WORK BE PAIRED WITH OTHER ROADWORK BY ANOTHER AGENCY? ☐ YES ☐ NO
 IF YES, PLEASE PROVIDE THE AGENCY NAME: _____

3) WILL YOUR AGENCY OVERSEE THE GRANT IMPLEMENTATION? ☐ YES ☐ NO IF NO, WHO WILL OVERSEE THE GRANT IMPLEMENTATION? I.E., LOCAL AGENCY, CONSULTANT ENGINEERING FIRM, ETC.: Giffels Webster Engineers

ADDITIONAL COMMENTS

REQUIRED DOCUMENT CHECKLIST

☒ RESOLUTION OF SUPPORT ☒ MAP ☒ CONSTRUCTION ESTIMATES ☒ PHOTOS

NAME OF AUTHORIZED SIGNATORY FROM RESOLUTION

E-MAIL ADDRESS

PHONE NUMBER

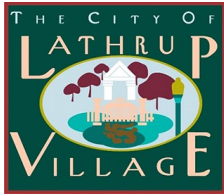
Mike Greene

mgreene@lathrupvillage.org

248-557-2600

SIGNATURE

DATE



City of Lathrup Village
27400 Southfield Road
Lathrup Village, MI 48076
www.lathrupvillage.org | (248) 557-2600

Resolution #2024-07
Resolution Approving MDOT Transportation Economic Development Fund
Category B Grant Application for Fiscal Year 2025

A resolution to establish a funding request, designate an agent, attest to the existence of funds, and commit to implementing a maintenance program for new asphalt pavement, funded by the Transportation Economic Development Fund Category B Program.

The following preamble and resolution were offered by the Council Member _____ and supported by the Council Member _____.

WHEREAS, the City of Lathrup Village is applying for \$250,000 in funding through MDOT from the Transportation Economic Development Category B Program to resurface and reconstruct with asphalt on portions of Rainbow Circle.

WHEREAS, MDOT requires a formal commitment from the public agency that will be receiving these funds and will be implementing and maintaining these infrastructure projects.

NOW THEREFORE, BE IT RESOLVED THAT, the City of Lathrup Village has authorized Mike Greene, City Administrator, to act as an agent on behalf of the City to request Transportation Economic Development Category B Program funding, to act as the applicant's agent during the project development, and to sign a project agreement upon receipt of a funding request.

BE IT FURTHER RESOLVED THAT, the City attests to the existence of, and commits to, providing at least \$274,245 toward the construction costs of the project(s), and all costs for design, permit fees, administration costs, and cost overruns.

BE IT FURTHER RESOLVED THAT, the City commits to owning, operating, funding, and implementing a maintenance program over the design life of the facilities constructed with Transportation Economic Development Category B Program funding.

RESOLUTION ADOPTED

Yay:

Nay:

Absent:

Abstain:

I, Alisa Emanuel, the duly appointed City Clerk of the City of Lathrup Village, Oakland County, Michigan, certifies that the foregoing is a true and complete copy of a Resolution duly adopted by the City Council of the City of Lathrup Village at a meeting held on May 20, 2024, the original of which is on file in the City Clerk's Office.

IN WITNESS WHEREOF, I have affixed my official signature on this 20th day of May 2024.

Alisa Emanuel

Kelly Garrett
Mayor

Bruce Kantor
Mayor Pro-Tem

Jalen Jennings
Council Member

Dalton Barksdale
Council Member

Jason Hammond
Council Member

RAINBOW CIRCLE PHOTOS

Rainbow Circle (Rainbow Dr to Red River) Looking West– Asphalt Mill / Overlay Section



Rainbow Circle (Red River to Midblock Rainbow Circle) Looking West - Asphalt Mill / Overlay Section



Rainbow Circle (Midblock to Red River) Looking North - Concrete Reconstruction

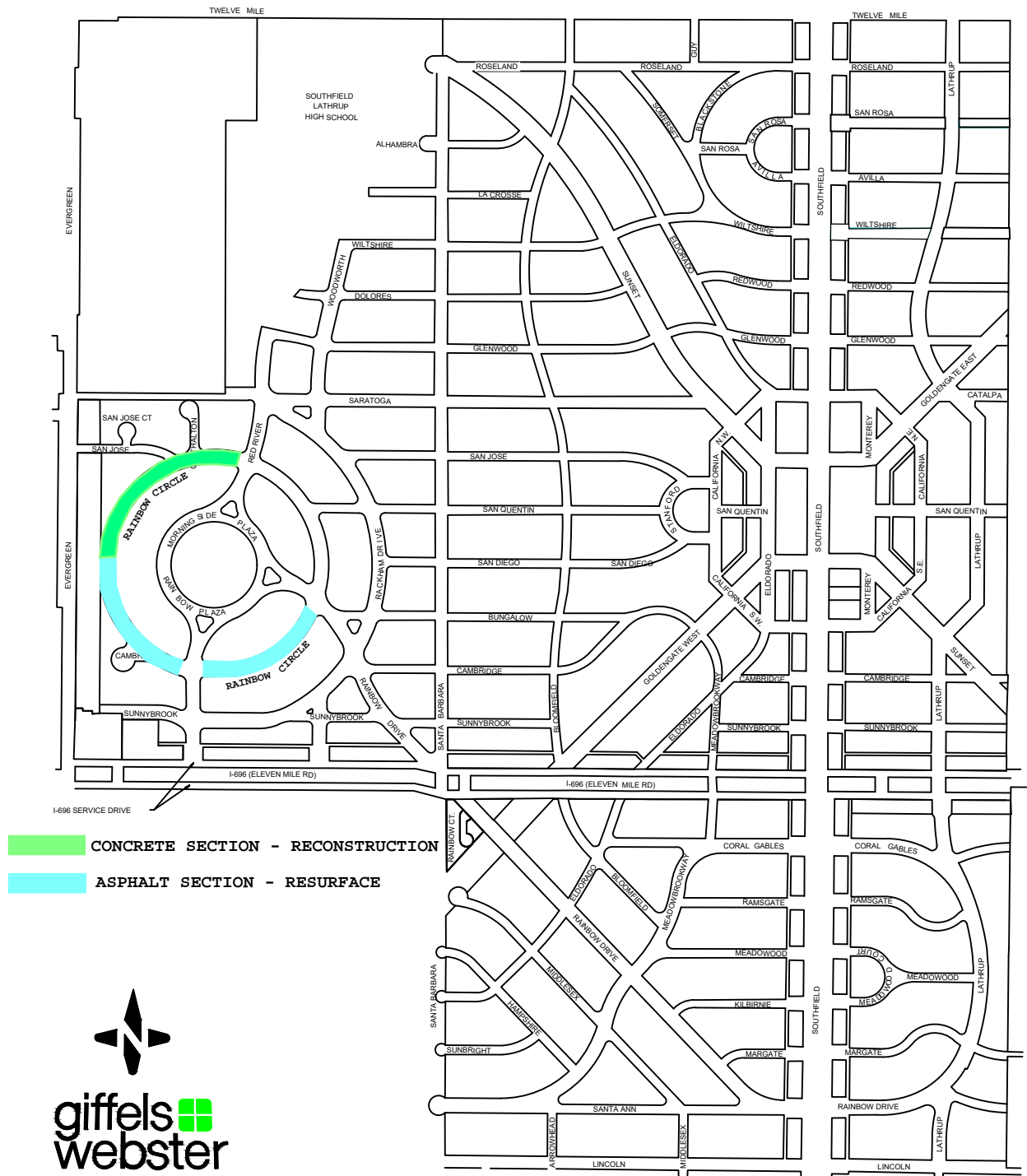


Rainbow Circle (Midblock to Red River) Looking Northeast – Concrete Reconstruction



RAINBOW CIRCLE

CITY OF LATHRUP VILLAGE, OAKLAND COUNTY, MICHIGAN





Engineer's Opinion of Cost

May 13, 2024

GW #15850.99

Rainbow Circle (Rainbow Drive to Red River North)

City of Lathrup Village
Oakland County, Michigan

Item	Item Description	Unit	Unit Price	Quantity	Amount
1	Mobilization, Max 5%	Ls	\$25,000.00	1	\$ 25,000.00
2	Traffic Control, Max 2%	Ls	\$10,000.00	1	\$ 10,000.00
3	Permitting	Dlr	\$1.00	1,000	\$ 1,000.00
4	Culv, Rem, Less Than 24 inch	Ea	\$550.00	5	\$ 2,750.00
5	Pavt, Rem, Driveway	Syd	\$18.00	380	\$ 6,840.00
6	Excavation, Earth	Cyd	\$45.00	640	\$ 28,800.00
7	Subgrade Undercutting, 1x3	Syd	\$50.00	50	\$ 2,500.00
8	Erosion Control, Inlet Filter, Drop Cloth	Ea	\$125.00	12	\$ 1,500.00
9	Aggregate Base, 10 inch, 21AA	Syd	\$20.00	3,050	\$ 61,000.00
10	Maintenance Gravel	Ton	\$100.00	25	\$ 2,500.00
11	Geogrid, Tensar, Triax TX 130S	Syd	\$3.50	3,050	\$ 10,675.00
12	Culvert, Cleanout	Ft	\$6.00	1,075	\$ 6,450.00
13	Culv, CI F, 8 Inch (N12 or Cmp)	Ft	\$65.00	150	\$ 9,750.00
14	Cold Mill, HMA Surface	Syd	\$5.00	5,780	\$ 28,900.00
15	Conc Pavt, Rem	Syd	\$20.00	2,900	\$ 58,000.00
16	HMA, 3C	Ton	\$145.00	525	\$ 76,125.00
17	HMA, 36A	Ton	\$350.00	35	\$ 12,250.00
18	HMA, 5E1	Ton	\$130.00	1,040	\$ 135,200.00
19	Driveway, Nonreinf Conc, 6 Inch	Syd	\$65.00	290	\$ 18,850.00
20	Landscape Restoration	Syd	\$7.00	2,290	\$ 16,030.00
21	Water, Sodding/Seeding	Unit	\$75.00	75	\$ 5,625.00
22	Sprinkler Pipe	Ft	\$12.00	250	\$ 3,000.00
23	Sprinkler Head	Ea	\$150.00	10	\$ 1,500.00
				Total	\$ 524,245.00