

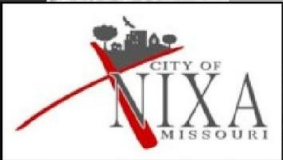
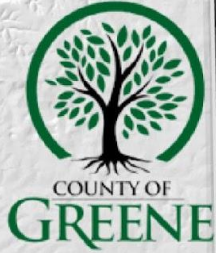
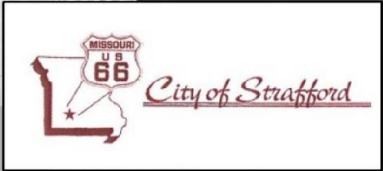


OZARKS TRANSPORTATION ORGANIZATION
A METROPOLITAN PLANNING ORGANIZATION



MISSION

To provide a forum for cooperative decision-making in support of an excellent regional transportation system.

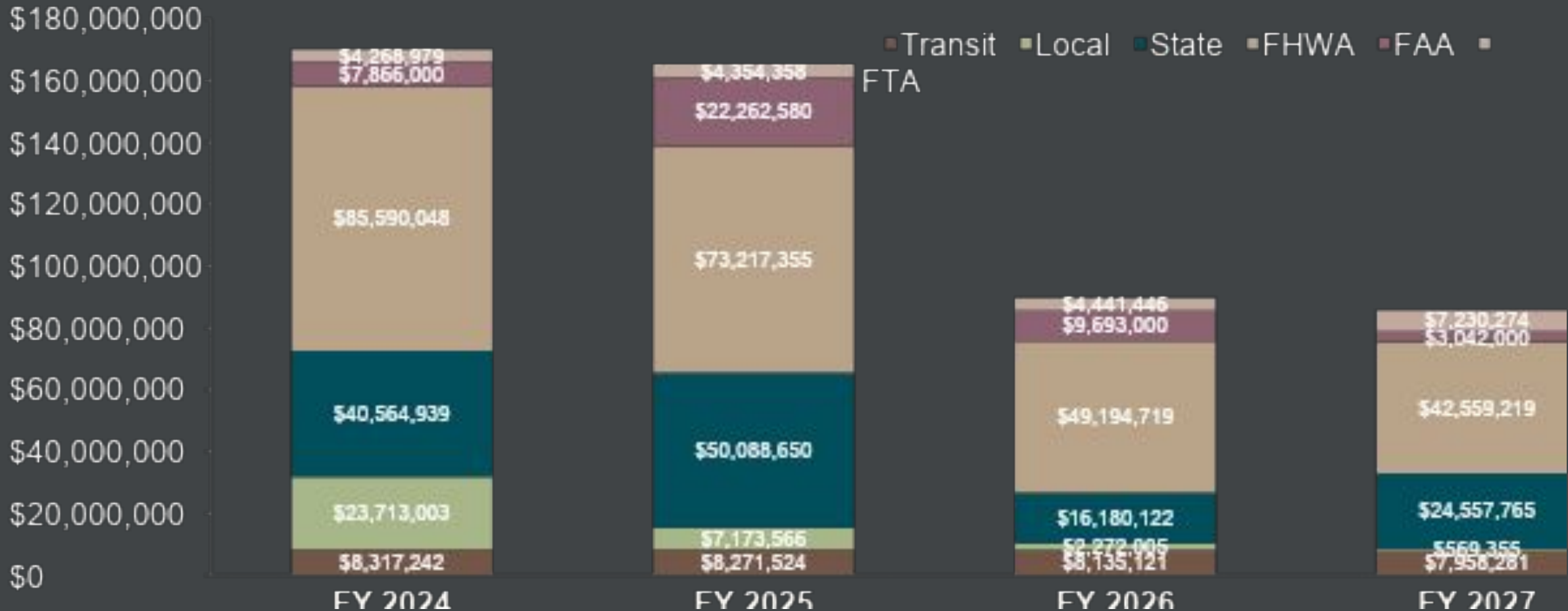




OZARKS TRANSPORTATION ORGANIZATION
A METROPOLITAN PLANNING ORGANIZATION

FY 2024-2027 OIO TRANSPORTATION IMPROVEMENT PROGRAM

4-YEAR FUNDED PROGRAM - \$519 MILLION





WHERE TO FIND TRANSPORTATION GRANTS?

OTO or SMCOG

- OTO Website, Grants Administrator (Debbie Parks) or SMCOG Grants Administrator (Kelsi Burton)

MoDOT Website

- Cost Share & Governor's Cost Share Program
- Southwest District Office – Frank Miller, AICP or Stacy Reese, PE

US DOT Website

- <https://www.transportation.gov/grants/dashboard>

Private Donors and Nonprofits

- Rails-to-Trails Conservancy
- Private Foundations
- Partnerships with Developers



OTO GRANTS RESOURCES



[WHAT WE DO](#)  [WHO WE ARE](#)  [OUR RESOURCES](#)  [GIVE US YOUR INPUT](#) 

GRANTS

[Transportation Funding Discretionary Grant NOFO Calendar](#)

Upcoming Grant Opportunities

Watch for announcements in the Fall for the following Discretionary Grants Program NOFO's. Get a head start in researching these upcoming opportunities now!

- [Consolidated Rail Infrastructure and Safety Improvements Grant Program](#)
- [Railroad Crossing Elimination Grant Program](#)
- [Bridge Investment Program](#)
- [Rebuilding American Infrastructure with Sustainability and Equity \(RAISE\)](#)

Current Grant Opportunities



[BACK TO TOP](#)



Federal Grants Calendar

2023 Federal Grants Calendar Summary

February 2023

Grant	Agency	Application Due Date	Minimum & Maximum Awards
Rebuilding American Infrastructure with Sustainability and Equity (RAISE)	FHWA	February 14, 2023	Minimum Project - \$5 million Maximum Project - \$25 million

April 2023

Grant	Agency	Application Due Date	Minimum & Maximum Awards
Safe Streets and Roads for All Grant Program	Office of the Secretary	Unknown	INFRA Minimum - \$5 million Mega Projects Minimum - >\$100 million

May 2023

Grant	Agency	Application Due Date	Minimum & Maximum Awards
Transit-Oriented Development Pilot Program	Federal Transit Administration	Unknown	Unknown
Multimodal Project Discretionary Grant Opportunity (Mega, INFRA, and Rural)	Office of the Secretary	Spring 2023	INFRA Minimum - \$5 million Mega Projects Minimum - >\$100 million
Thriving Communities	Office of the Secretary	Spring 2023	
Reconnecting Communities Program and Neighborhood Access and Equity Grant Program	Office of the Secretary/FHWA	Unknown	<ul style="list-style-type: none"> • Minimum Project > \$5 million • \$1 Billion available



MODOT GRANTS AVAILABLE

BRO

- Off-System Bridge Replacement and Rehabilitation

STBG

- Surface Transportation Block Grants
- Formula – come through OTO for Urban area

TAP

- Transportation Alternatives Program
- OTO awards projects

CMAQ

- Congestion Mitigation and Air Quality

CRP

- Carbon Reduction Program
- OTO awards projects



FEDERAL GRANTS

Coronavirus Response
and Relief Supplemental
Appropriations Act of
2021 (CRRSAA)

America Rescue Plan
(ARPA)

Rebuilding American
Infrastructure with
Sustainability and Equity
(RAISE)

Nationally Significant
Multimodal Freight &
Highway Projects
program (INFRA &
MEGA)



DISCRETIONARY FUNDS

Grant Avenue

SS4A



I-44



MM





KEEP TRAFFIC MOVING

INTERSTATE 44

- 6 lanes from US65 to Kansas/13- Current STIP \$46 Million
- Requesting \$16 million
 - to rebuild concrete &
 - 13/44 Phase II
- Next phase-Widen to 160 with concrete rebuild- Additional \$31 million
- Phase III- Widen to 125 with concrete rebuild



	Construction Periods Over 25 years	Cost per mile	Cost per mile over 25 years
Pavement Resurfacing	3.5	\$850,000	\$2,975,000
Pavement Rebuild	1	\$2,000,000	\$2,000,000



INVEST IN MOBILITY OPTIONS

**\$3.5 million
annually**

- CU Transit

\$250k annually

- Human Service Agency Vehicles

\$3 million

- CRRSAA Trail Projects

**\$12.5 million
TAP/CRP**

- \$3 million MoDOT Sidewalk Cost Share
- \$750k EV Chargers
- \$8.5 million Trails and Sidewalks

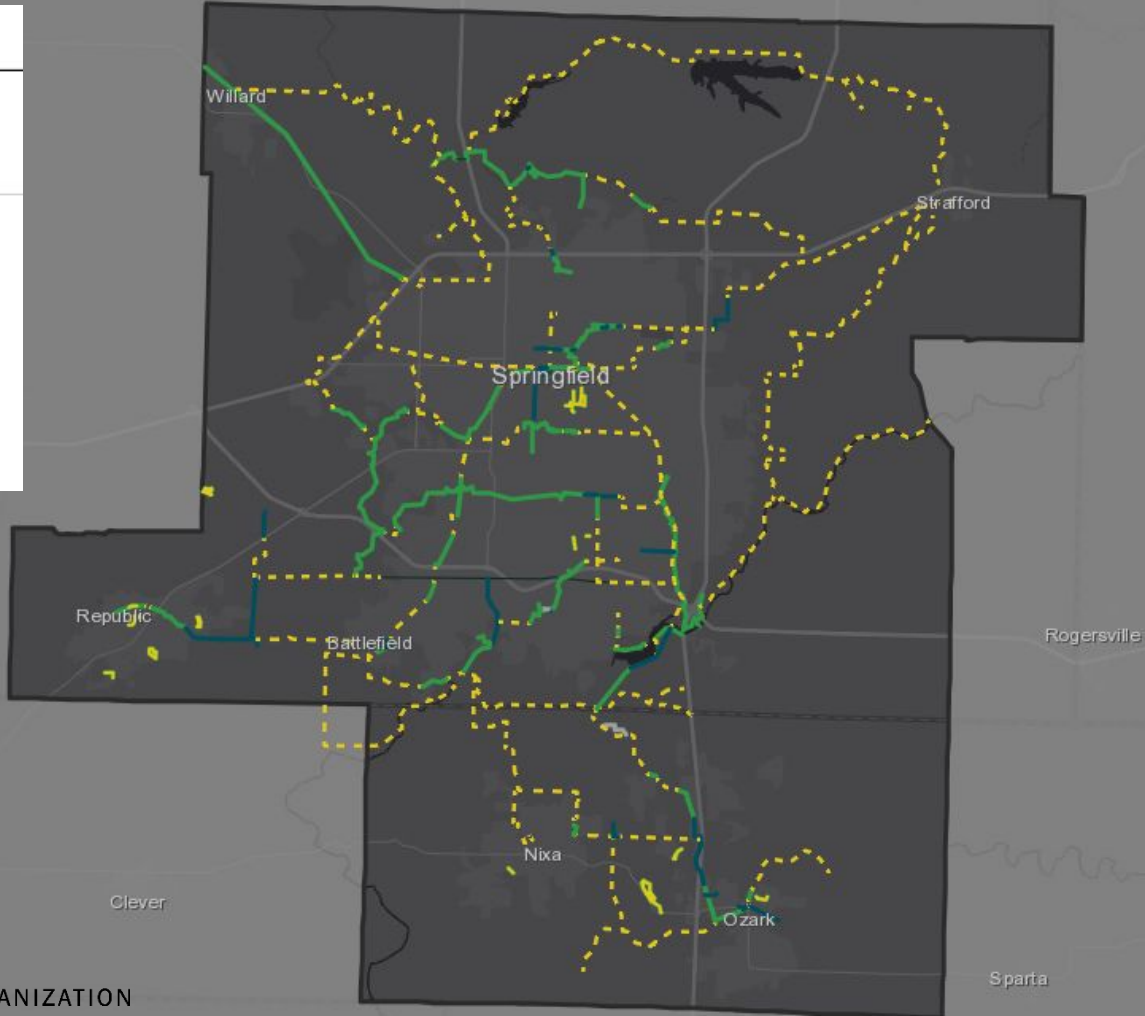
OTO TRAIL DASHBOARD

Legend

Local Trails

Trail Status

- EXISTING
- FUNDED
- FUTURE
- INTERIM
- ON-STREET CONNECTION



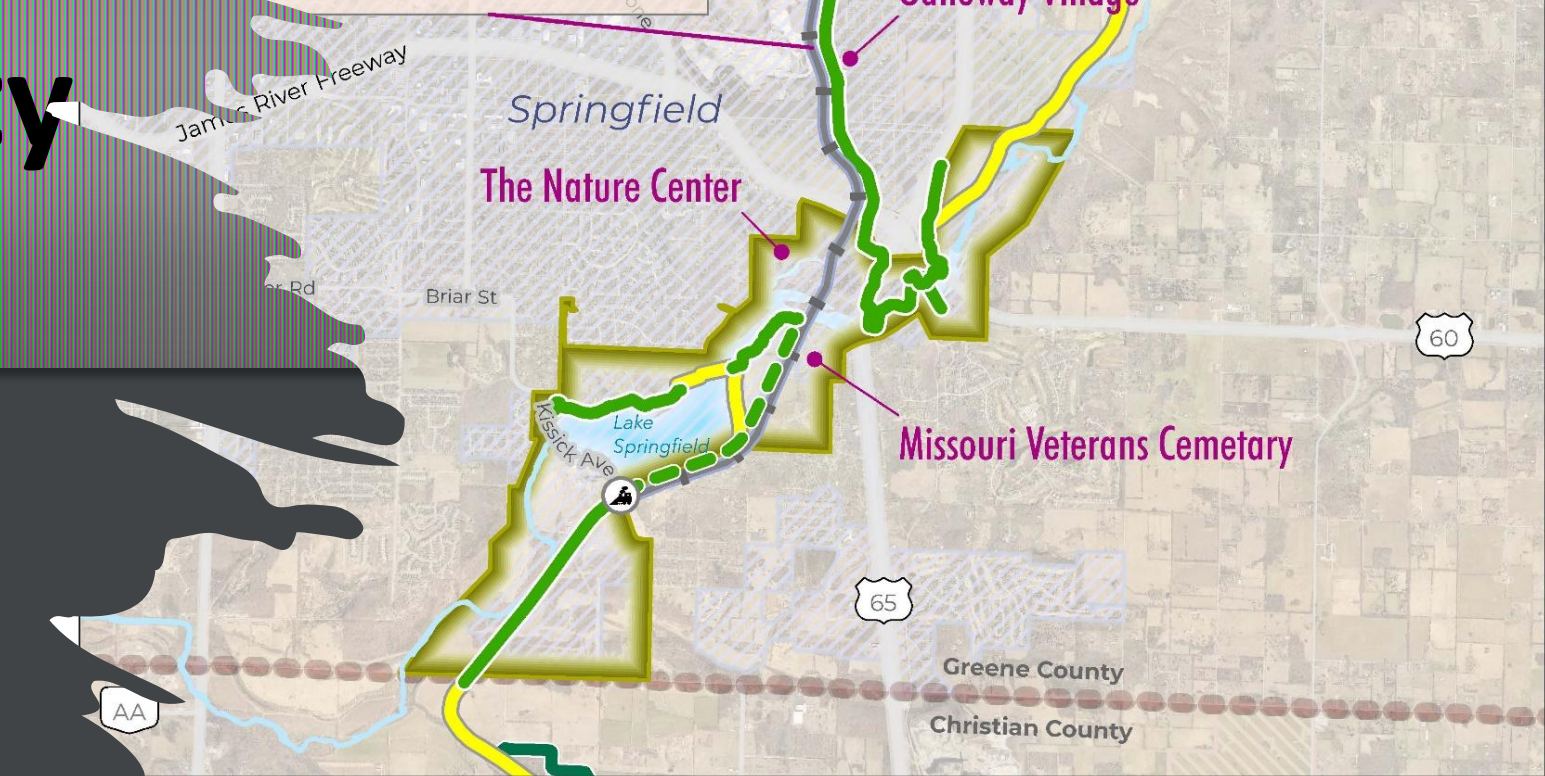
Trails
Constructed
4.9 Miles



Invest in Mobility Options

Chadwick Flyer Trail

- DED grant
- CRRSAA funds
- TAP funds
- 3.29 miles complete
- 3.25 miles funded
- 6.29 miles not funded



COMPLETED PROJECTS



OZARKS TRANSPORTATION ORGANIZATION
A METROPOLITAN PLANNING ORGANIZATION



CHADWICK FLYER TRAIL PHASE I



OZARKS TRANSPORTATION ORGANIZATION
A METROPOLITAN PLANNING ORGANIZATION



1.8 miles of trail from Lake Springfield to the Christian County Line
Completed November 2023 utilizing federal funds – Cost \$1.4



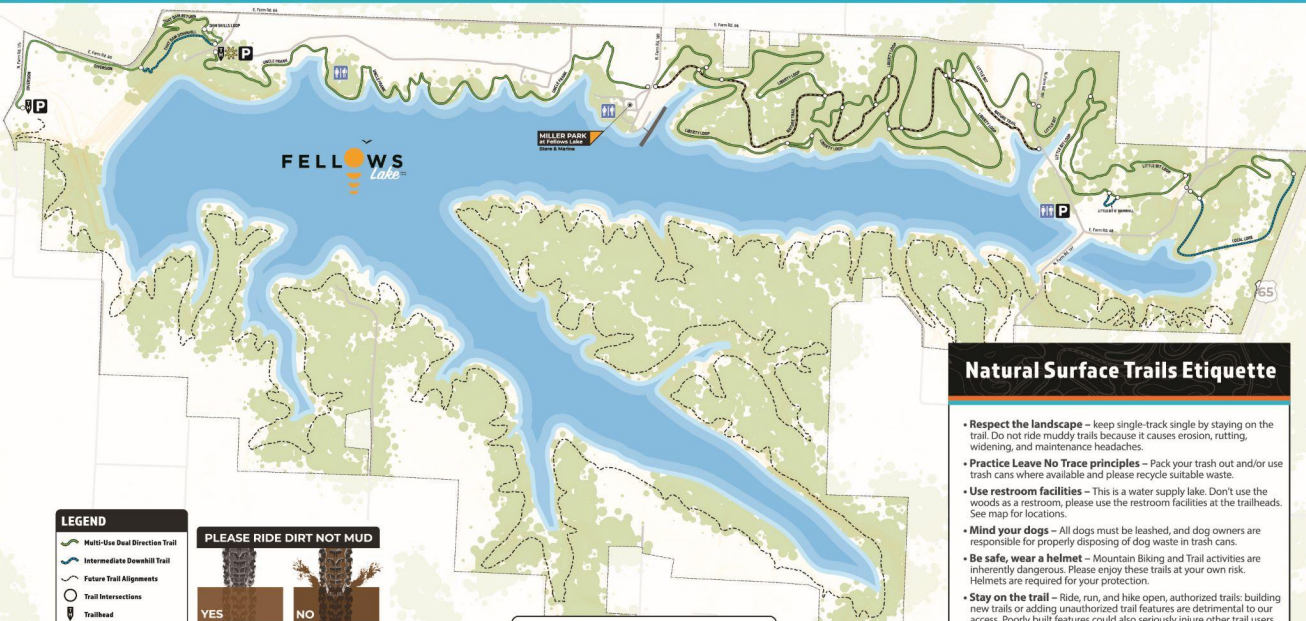
COMPLETED PROJECTS



“DIRT 66” > 25-MILE MULTI-USE TRAIL



WELCOME TO
FELLOWS LAKE
SPRINGFIELD, MISSOURI



LEGEND

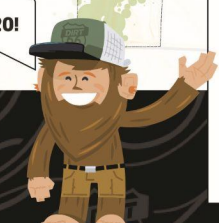
- Multi-Use Dual Direction Trail
- Intermediate Downhill Trail
- Future Trail Alignments
- Trail Intersections
- Trailhead
- Kiosk
- Restrooms
- Parking

PLEASE RIDE DIRT NOT MUD

YES NO

YIELD TO
RIDE WITHIN YOUR LIMITS!

That's some high quality H2O!



Natural Surface Trails Etiquette

- Respect the landscape** – keep single-track single by staying on the trail. Do not ride muddy trails because it causes erosion, rutting, widening, and maintenance headaches.
- Practice Leave No Trace principles** – Pack your trash out and/or use trash cans where available and please recycle suitable waste.
- Use restroom facilities** – This is a water supply lake. Don't use the woods as a restroom, please use the restroom facilities at the trailheads. See map for locations.
- Mind your dogs** – All dogs must be leashed, and dog owners are responsible for properly disposing of dog waste in trash cans.
- Be safe, wear a helmet** – Mountain Biking and Trail activities are inherently dangerous. Please enjoy these trails at your own risk. Helmets are required for your protection.
- Stay on the trail** – Ride, run, and hike open, authorized trails: building new trails or adding unauthorized trail features are detrimental to our access. Poorly built features could also seriously injure other trail users and cause erosion.
- Share the trail** – this trail is multi-use. Mountain bikers yield to foot traffic. Be nice. Say hi.
- Hours** – Trails are open from sunrise to sunset.
- Follow City ordinances** – All City of Springfield ordinances apply to trails on City Utilities' property.
- Report illegal activity – CALL 911**
- Report trail maintenance and/or safety concerns** – email trailmanager@trailspring.org

City Utilities TRAILS SPRING OZARK GREENWAYS

FELLOWS LAKE TRAIL INFORMATION

NATURE TRAIL	2.47 MILES	LITTLE BIT O' DOWNHILL	0.06 MILES	THAT DAN RETURN	0.29 MILES
LIBERTY LOOP	4.5 MILES	LOCAL LOBE	1.35 MILES	DIVERSION	0.44 MILES
LITTLE BIT	0.75 MILES	UNCLE FRANK	1.70 MILES	DAM SKILLS LOOP	0.34 MILES
LITTLE BIT LOOP	1.50 MILES	THAT DAN DOWNHILL	0.37 MILES		

First phase launched at Fellows Lake, creating one of the most unique and accessible trail systems in the country.

Project planning partners include TrailSpring, City Utilities, Ozark Greenways, and Greene County Highway Department.

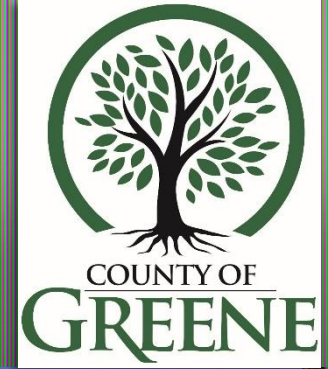
Future plans may include integration with Fulbright Spring Trail, McDaniel Lake, Parks, and Sac River Mountain Bike Trails on the west.

“DIRT 66” > 25-MILE MULTI-USE TRAIL



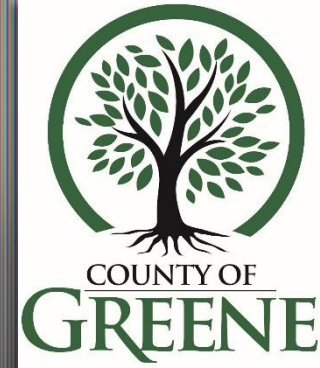
New trail connections offer Greene County residents and visitors improved access to an enhanced transportation system, connecting them to recreational opportunities such as fishing, biking, canoeing,

FARM ROAD 169 BRIDGE REPLACEMENT



This project involved the removal and replacement of an existing bridge on Farm Road 169 over the Farmer's Branch in southern Greene County \$495,513

FARM ROAD 115 & FARM ROAD 140 ROUNDAABOUT

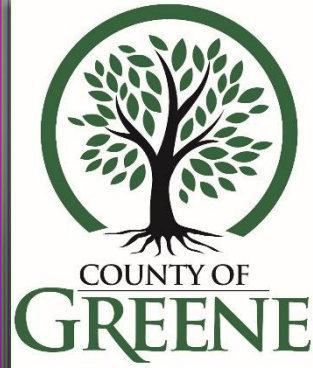


Intersection Improvements to improve safety and increase capacity completed August 2023
Cost - \$1,794,040

PROJECTS UNDERWAY

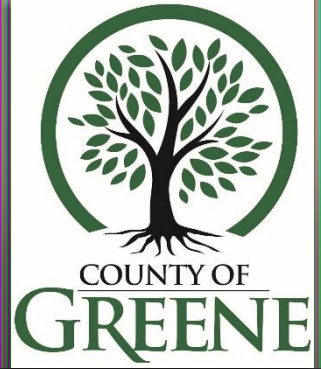


ROUTE ZZ & FR 182 ROUNDABOUT



\$1,717,000 – Project is utilizing \$870,000 Federal Land Access Program & \$100,000 National Parks Service Funds

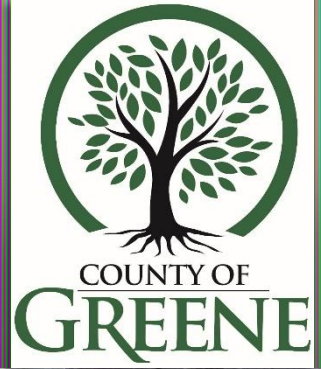
KANSAS EXPRESSWAY EXTENSION PHASE I



Project Award Amount
\$15.7 million

Phase I includes
construction of 1.63 miles
of two new lanes of
roadway extension from
Republic Road to Planview
Scheduled completion late
2023

KANSAS EXPRESSWAY EXTENSION CONTINUED



Greene County project utilizing federal funds as well as partnership with City of Springfield for portions within the Springfield city limit.



CITY OF
Springfield

COMPLETED PROJECTS



SIDEWALKS & TRAIL CONNECTIONS



The City of Springfield completed several projects to construct needed sidewalk and trail connections that were 80% Federally Funded. This included 5 projects totaling over \$580,000.

SIDEWALKS & TRAIL CONNECTIONS



Galloway Trail

Luster Ave Sidewalk

Harvard Ave Sidewalk

Galloway Trail
Reconstruction

Fassnacht Trail Extension

Lone Pine & Greenwood

FASSNIGHT TRAIL IMPROVEMENT



COMPLETED AS PROMISED



DIVISION STREET: NATIONAL TO GLENSTONE



COMPLETED AS PROMISED



PROJECTS UNDERWAY



GRANT AVENUE PARKWAY



- The City of Springfield received a BUILD Grant for the Grant Avenue Connect Parkway Project.
- The total programmed amount is \$26,201,028, with the 20 percent match provided by the City of Springfield 1/8- and 1/4-cent sales taxes and City Utilities of Springfield rate payers.
- This project will improve the existing Grant Avenue corridor between Sunshine at the Wonders of Wildlife and Downtown, creating a slower speed, lower volume, multi-use connection.

GRANT AVENUE PARKWAY



GRANT AVENUE PARKWAY



REPUBLIC ROAD WIDENING PHASE 4



Widen Republic Road to five-lanes between Chase and Fairview, adding curb and gutter, sidewalks, and access control as needed. Includes improvements to the intersection of Republic Road and Campbell Avenue.



REPUBLIC ROAD WIDENING PHASE 4

MoDOT Cost Share - \$4,968,000



GALLOWAY STREET

Governor's Cost Share

1/4 and 1/8 cent

\$5 Million

Add center turn lane, multi-use path, roundabouts from Luster Ave. to Lone Pine



 ROUNDABOUT AT GALLOWAY & LUSTER INTERSECTION

BATTLEFIELD CORRIDOR IMPROVEMENTS: LONE PINE TO LUSTER





REPUBLIC
M I S S O U R I

PROJECTS UNDERWAY



IMPROVEMENTS TO HIGHWAY MM REALIGNMENT



REPUBLIC
MISSOURI



Build new Route MM alignment between US 60 and Farm Road 160 \$34,712,000 utilizing STBG, TAP, Open Container, and Sidewalk Cost Share funding.

Build bridge over BNSF Railroad south of Haile Street.

Build new Route MM/US 60 intersection at Commercial Avenue/Farm Road 103.

IMPROVEMENTS TO HIGHWAY MM WIDENING



REPUBLIC
MISSOURI



Includes widening from I-44 to north of James River Freeway 3-lanes to 5-lanes.

Widening bridge over James River Freeway.

Highway MM/I-44 Interchange.

MoDOT Cost Share - \$10 Million

SHUYLER CREEK TRAIL



REPUBLIC
MISSOURI



 **SHUYLER CREEK TRAIL**
1150 US Hwy 60

1.7 miles of 10' wide asphalt trail



Extension to Elm St and along FR 182 to the entrance of Wilson's Creek National Battlefield

\$2,341,432 utilizing TAP & STBG funds.



City of Willard

COMPLETED PROJECTS



FRISCO TRAIL PEDESTRIAN UNDERPASS



Provided safe connectivity to the Frisco Highline Trail from Hunt Street under Highway 160 - \$207,439 in TAP funding and donation from Conco Quarries and Willard Public Schools.



COMPLETED PROJECTS



ROUTE FF SIDEWALK PROJECT



Provided pedestrian access to all parts of the City of Battlefield through a sidewalk.

Identified in the 2019 SMCOG sidewalk inventory study.

Over 7 neighborhoods benefited from the sidewalk improvements.

\$305,000 - Transportation Alternative Program Funding & Local



COMPLETED PROJECTS



RIVERSIDE BRIDGE REPLACEMENT



Completion of this project restored connectivity to a significant portion of the Ozark area after a year of closure.

This has greatly reduced travel times, including a reduction in response times for emergency services.

Greater economic activity and development are a result of better access to and from the heart of Ozark.



RIVERSIDE BRIDGE REPLACEMENT

\$3,023,418 – utilizing FEMA, SEMA, BRO, STBG, and partnerships with Christian County, City of Ozark, and the Ozark Special Road District



FUTURE PROJECTS



GREEN BRIDGE REPLACEMENT



Bridge replacement of Green Bridge over Finley River in Christian County - \$3.5 million utilizing ARPA

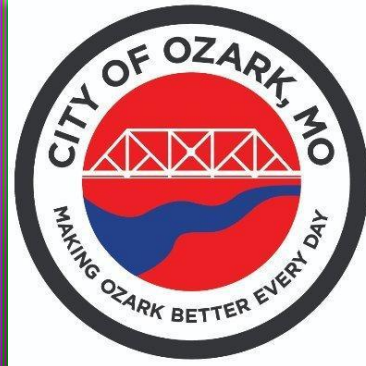


COMPLETED PROJECTS

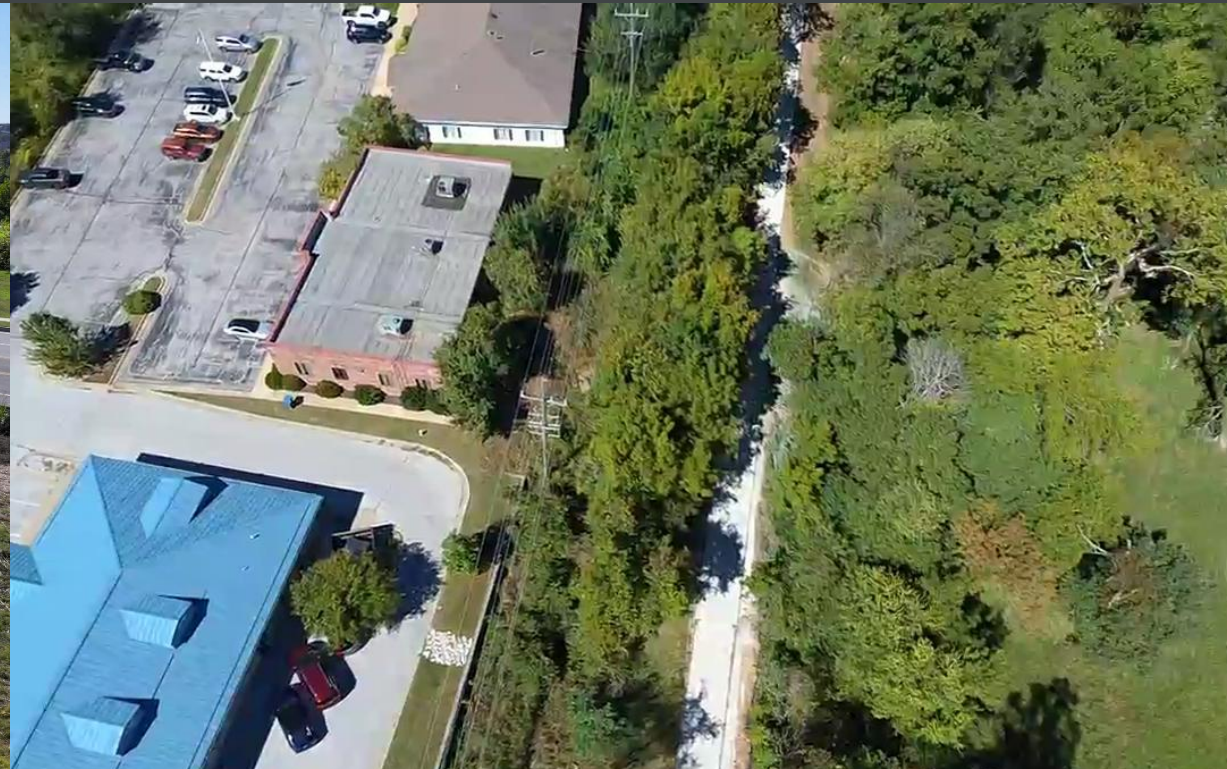




CHADWICK FLYER TRAIL – PHASE I

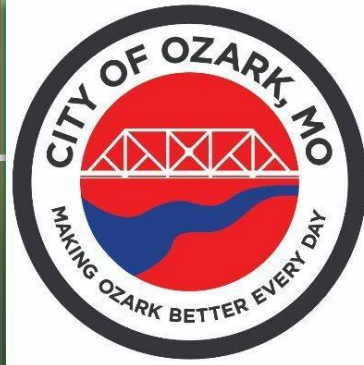


Phase I was designed to enhance connectivity throughout the City of Ozark's central corridor by providing two grade-separated underpasses beneath Jackson Street. \$1,836,252 utilizing MoDOT Cost-Share





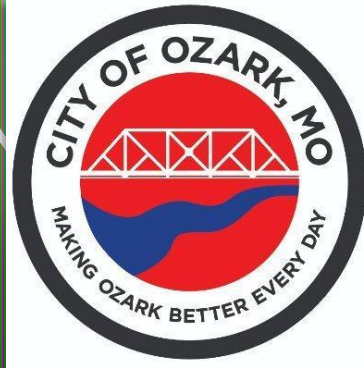
CHADWICK FLYER TRAIL – PH. I CONT



The trail connects Ozark's High School, Junior High School, Career Center and Innovation Center to Ozark's Community Center and Finley River Trail. Chadwick Flyer Trail System will serve as the future regional greenway connecting the cities of Ozark and Springfield.



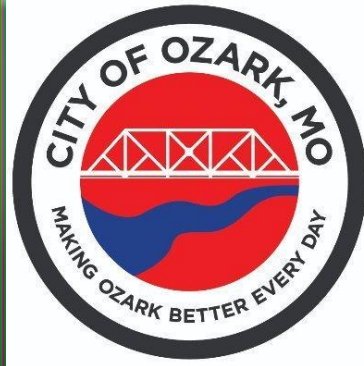
HIGHWAY CC AND FREMONT PEDESTRIAN CONNECTION



Sidewalk and Trail



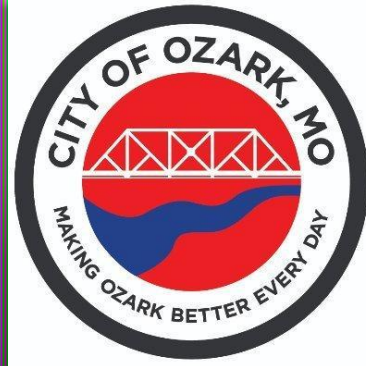
OZARKS TECHNICAL COLLEGE CONNECTION



This TAP project connected two sections of existing trail that showcase the beauty of Ozark.

Pedestrians can now travel from Ozark's Historic Downtown along the Finley River Trail to the OTC Richwood Valley Campus.

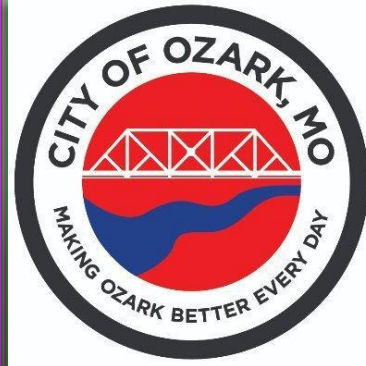
OTC CONNECTION TRAIL CONTINUED



Trail Along Freemont and Richwood Valley Campus



SOUTH ELEMENTARY TRAIL CONNECTION



This project connects multiple neighborhoods in southern Ozark and provides parents and students with a safe route to South Elementary.

Project utilized Transportation Alternatives Program (TAP) funds.

PROJECTS UNDERWAY



GARRISON SPRINGS



This project is a new bridge and future trail connection - \$550,000



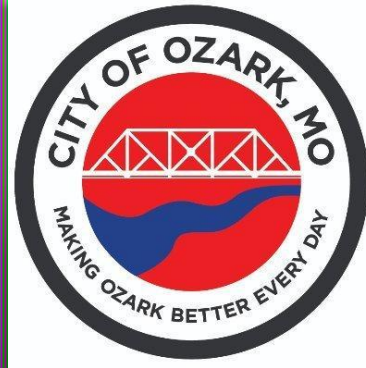
MILL POND BRIDGE



Governors Cost Share - Vehicular and Pedestrian Improvements



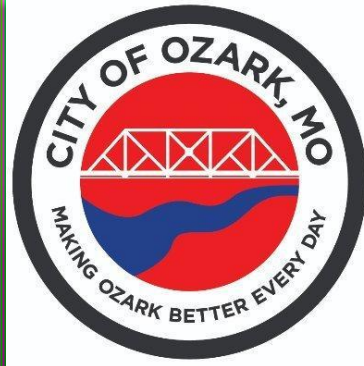
MILL POND BRIDGE CONT.



Vehicular and Pedestrian Improvements - \$3.1 million



ROUTE CC – FROM FREMONT ROAD TO 22ND STREET



Vehicular and Pedestrian Improvements

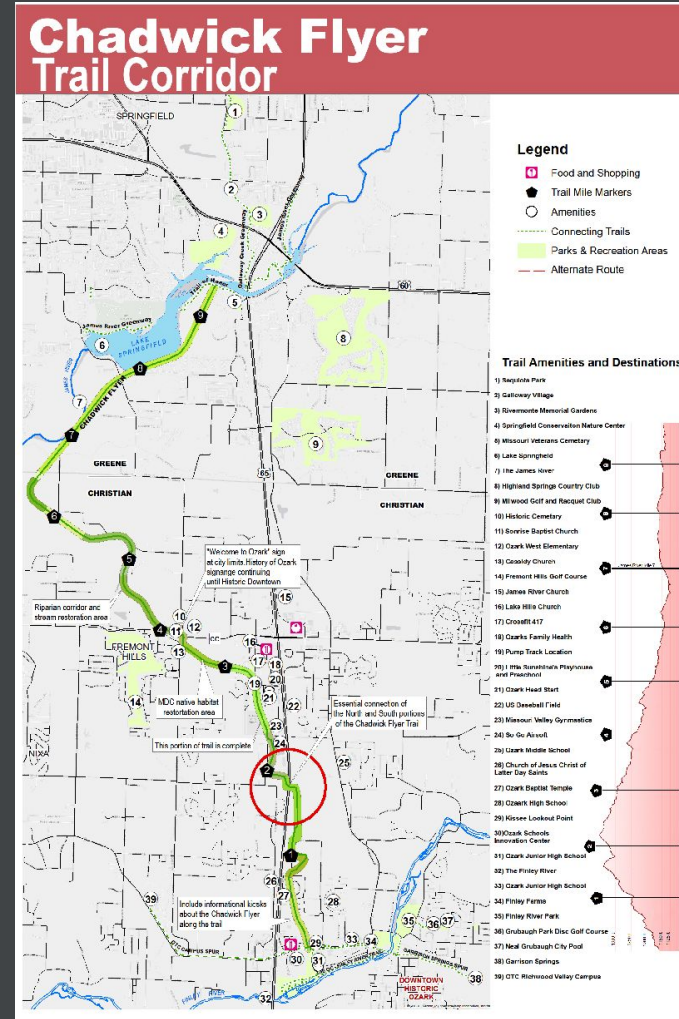
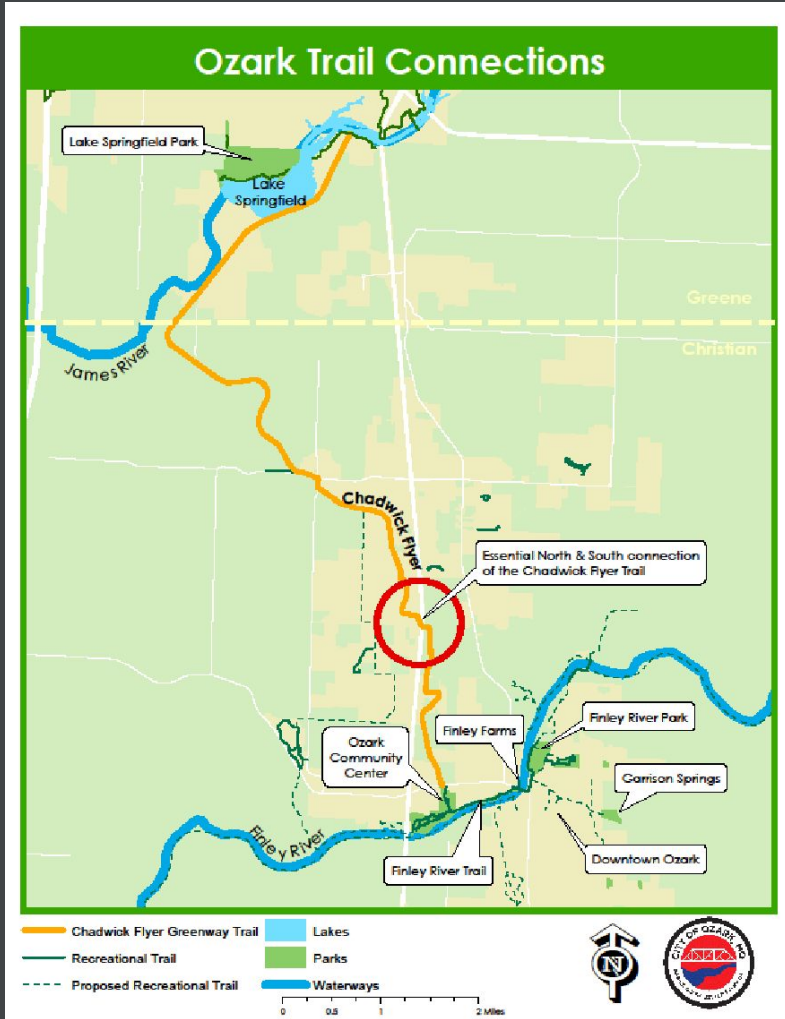
MoDOT Cost Share with the City of Ozark

\$5,624,027



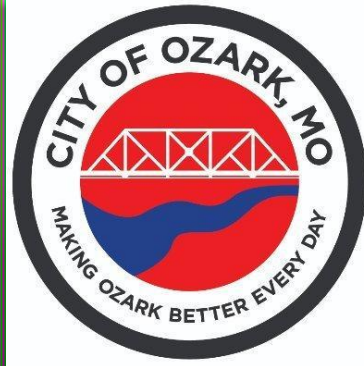


CHADWICK FLYER TRAIL/US 65 PEDESTRIAN BRIDGE





CHADWICK FLYER TRAIL/US 65 PEDESTRIAN BRIDGE



Construct Bicycle and Pedestrian Bridge over US 65

Connects the Chadwick Flyer Trail to Ozark

\$3,750,000

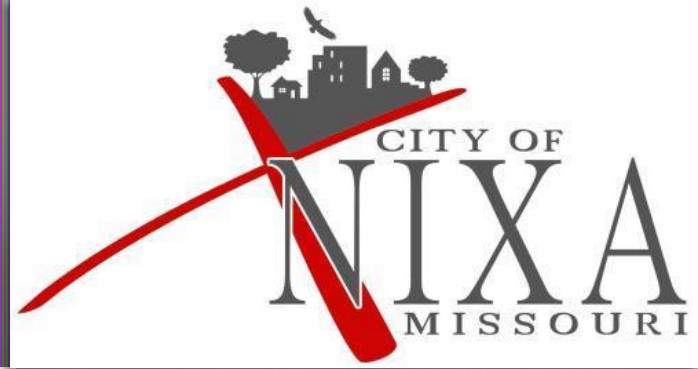
Missouri DED – ARPA Tourism Grant, OTO Transportation Alternative Program Grant, Surface Transportation Block Grant Funds, Bass Pro Foundation Donation



COMPLETED PROJECTS



TRUMAN BOULEVARD PROJECT



Project included sidewalk on one side and a multi-use side path on the other side, with a new roundabout at intersection of Truman and Pembroke. \$1,913,188 utilizing STBC



PROJECTS UNDERWAY



RTE. CC & MAIN INTERSECTION



The City of Nixa has planned improvements to Main Street from Tracker Road to the Highway CC intersection, including stormwater improvements, sidewalks, center turn lane, and dedicated bike lane.

Existing 4-way stop intersection at Main Street and Highway CC is highly congested. Roundabout improvements of \$4,224,000.

The Highway CC corridor improvements will increase the need for this intersection improvement as it is the connecting route between Nixa, Fremont Hills, and Ozark.



HIGHWAY 14 WIDENING & SIDEWALK COST SHARE



Highway 14 widening from US 160 to Ridgecrest includes 5-lanes with intersection improvements \$6.8 million with \$134,836 of TAP

The City of Nixa is partnering to construct sidewalk along the corridor with \$134,836 of TAP.





City of Strafford

COMPLETED PROJECTS



City of Strafford

SIDEWALKS ALONG PINE STREET



\$351,515 in TAP funds were used on Pine Street in Stafford's historic downtown business district. The sidewalks have improved the aesthetics of and access to Stafford's downtown businesses.

With the addition of the new sidewalks, citizens have enjoyed the increased safe space for cheering at parades, navigating a vintage car show, ringing in the season at a Holiday Open House complete with draft horse carriage rides, and many other



OZARKS TRANSPORTATION ORGANIZATION
A METROPOLITAN PLANNING ORGANIZATION

GRANT APPLICATION

Paving the way for your grant journey!



Grant Application

Step 01

Read the Notice of Funding Opportunity or Grant Guidance completely.

Step 02

Look at the scoring criteria. Make sure every scoring criteria in the scoring matrix is addressed. Narrative questions should strive to give maximum points.

Step 03

Look at all the questions. Look at the word counts. Answer every question completely. Use the maximum word counts if possible.

Step 04

Duplication is okay if it answers the question.




https://www.ozarkstransportation.org/uploads/documents/BikePedGuidebook_Spring2023.pdf

<https://www.modot.org/sites/default/files/documents/2023%20Application%20Guide.pdf>



Transportation Grant Narrative Helpful Hints

- Refer to your CAFR
 - Refer to your Budget Narrative Documents
 - Obtain stats from your Chamber of Commerce
 - Obtain Letters of Support
- 

Grant Elements – Budget

PROJECT FUNDING TABLE					
Task Name/Project Component	Total Cost (\$)	Applicant/ Partner Share	Federal Share	Local Percentage of Total Cost	Federal Percentage of Total Cost
Program Management	\$10,896,379	\$2,179,280	\$8,717,099	1.99%	7.97%
Environmental Review	\$93,116	\$18,620	\$74,496	0.02%	0.07%
Design Development	\$8,287,306	\$1,657,460	\$6,629,846	1.51%	6.06%
Right-of-Way Acquisition	\$5,696,500	\$1,139,300	\$4,557,200	1.04%	4.16%
Utility Relocation	\$3,144,000	\$628,800	\$2,515,200	0.58%	2.30%
Project Construction	\$81,306,296	\$16,261,260	\$65,045,036	14.86%	59.44%
TOTAL	\$109,423,597.00	\$21,884,720.00	\$87,538,887.00	20.00%	80.00%
Other Federal Funding	\$21,884,719.40			20.00%	
State/Local Non-Federal Funding/Match	\$21,884,719.40			20.00%	
Pending Federal MPDG Funding Requests	\$65,654,158.20			60.00%	

Grant Elements – BCA

BENEFIT-COST ANALYSIS SUMMARY		
Benefits	7% Discount Rate	Undiscounted
Time Travel Savings	\$61,766,489	\$243,629,868
Safety	\$37,458,026	\$117,837,268
Emissions Reduction (Non-CO2 @ 7% Discount + CO2 & 3% Discount)	\$3,955,611	\$15,011,129
Operations & Maintenance	\$5,404,156	\$44,936,603
State of Good Repair	\$440,468	\$(9,359,825)
Other Benefits – Freight Reliability	\$15,046,745	\$54,408,668
Other Benefits – Reduction	\$5,013,152	\$16,272,908
Other Benefits – Pedestrian & Cycling Facilities	\$58,969	\$194,567
Total Benefits	\$129,144,616	\$482,931,188
Total Project Costs (Undiscounted)	\$109,424,000	
Total Project Costs (Discounted)	\$74,975,014	
BCA Ratio (By Discount Rate)	1.72	4.41
Project BCA Ratio (Non-CO2 @ 7% Discount + CO2 @ 3% Discount)	1.72	

Full documentation of the [Benefit-Cost Analysis](#) and [accompanying methodology](#) is available in Appendix B.

Grant Elements – Environmental Status

3. Description

Describe the purpose and need for the project, its basic design features and what it will accomplish. Include an assessment of the current condition of all transportation facilities relating to the project.

When the application is submitted, a Conceptual Plan is required. This includes the project's purpose and need stating what conditions will be addressed with the project solution or concept. Article 128 of MoDOT's Engineering Policy Guide (EPG) addresses Conceptual Studies for most projects.

If there is a possibility of a significant environmental impact with the project, then an Environmental Assessment (EA) or Environmental Impact Statement (EIS) is required. Article 126 of the EPG defines the requirement of these documents. If the project is within a 4 mile radius of an airport, indicate the name of the airport and name of the city.

These sections from the EPG can be downloaded from the following website:
http://epg.modot.org/index.php?title=Main_Page.

Attach as Exhibit II the Conceptual Plan and EA or EIS, as applicable.

Environmental Services Checklist			
	Highway MM I-44 to MO 360	Highway MM MO 360 to Farm Road 160	Highway MM Farm Road 160 to US 60
Request for Environmental Services	2/23/2022	11/8/2022	10/18/2021
Flood Zone	No	NO	No
Within 4 miles of Airport	Yes	Yes	No
Farmland Impact	Pending	Pending	Pending
Floodplain/Regulatory Floodway	Not Applicable	Not Applicable	Not Applicable
Land Disturbance/Stormwater	Not Applicable	Not Applicable	Cleared
FEMA/SEMA Buyout	Not Applicable	Not Applicable	Not Applicable
Socioeconomic Impact	Cleared	Cleared	Cleared
Threatened & Endangered Species	Cleared	No Effect	Cleared
Migratory Birds	Not Applicable	Not Applicable	Not Applicable
Hazardous Waste Impact	Cleared	Cleared	Cleared
Wetland Impact (Section 404/401)	Not Applicable	Not Applicable	Cleared
Noise Impact	Cleared	Cleared	Cleared
	Archaeological concurrence 9/28/2022. Architectural SHPO clearance expected May 2023	Archaeological concurrence 9/28/2022. Architectural SHPO Clearance expected May 2023	Archaeological concurrence 9/28/2022. Architectural SHPO Clearance expected May 2023
Cultural Resources Impact			
Public Land Impact (Section 4F/6F)	Not Applicable	Not Applicable	Cleared
Other	Cleared	Not Applicable	Not Applicable
P&E Due Date	May-24	May-24	May-24
Letting Date	August-24	August-24	August-24
NEPA	CE2 Pending	CE2 Pending	CE2 Pending

Table 1 Environmental Services Clearance Status Checklist



OZARKS TRANSPORTATION ORGANIZATION
A METROPOLITAN PLANNING ORGANIZATION

THE BEST GRANT IS A COMPLETED GRANT!

Debbie Parks

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*Thank
you!*