
Transportation Technical Director Report

Transportation Projects and Planning Highlights

For more information, please contact Pong Wu (pwu@rcrpc.org)

10/10/2023

Dear Committee Members:

Following are highlights of transportation projects and transportation planning activities prepared for reporting to the honorable and distinguished committee members:

Ongoing Transportation Planning Activities & Updates:

Welcome Mr. Jason Werner, AICP, who is a new addition for the GIS and planning.

Since the starting of the new fiscal year 2024, the MPO has started to work on various transportation and analysis projects programmed in the 2024 OWP.

- 1) Pavement and Safety Assessment Inventory Survey Project: 70% of outdoor surveys were done. Beginning from 10/16, the consultant will start the urban area's sidewalk inventory survey. After the completion of that by the end of October, the consultant will start tasks of all related condition assessments in house based on the datasets collected from survey.
- 2) RCRPC LRTP Update Project: Besides on continually working with ODOT regarding the RCRPC regional social-economical profiles needed in the development of TDM, we have done the 2-rounds of RFP for recruiting qualified Consultants for the projects, and scheduled an interview with consultant to make sure the consultant's understanding of the project, including the deliverables, timelines, and necessary milestones. This process will help us in evaluating consultant's potential to successfully complete the project with utmost quality and adherence to the outlined timelines by MPO.
- 3) By the end of August, the consultant has turned in the final report of the W 4th Street Corridor Study project. Crashes occurred along the corridor in the past 5-year were studied, improvement scenarios for the concerned intersections and corridor's segments were developed and the construction costs for each of potential improvement were estimated.
- 4) Worked with entities to finalizing the boundary of SR-13 corridor and railroad crossing safety study. The project will start soon.
- 5) The before and after traffic condition analysis for the roundabout Mansfield Lucas Rd/E Cook Rd/S Illinois Ave will soon to start as well.
- 6) Traffic counts on roadways nearing area of Shelby City Schools is scheduled to start soon as well
- 7) Following administrative modifications for the following MPO 24-27 TIP projects will be processed this month
 - PID 113284 RIC-42/545: Construction phase needs revised from SFY 2024 to SFY 2025. The amount remains the same, The Right of Way phase needs to be carried forward to the current TIP from 21-24.

- PID 114346 RIC-B&O Trail Part A: The PE Detail Design phase needs revised from SFY 2024 to SFY 2025. The amount remains the same. The Construction phase needs revised from SFY 2025 to SFY 2026. The amount remains the same.
- PID 114347 RIC-B&O Trail Part B: The PE Detail Design phase needs revised from SFY 2024 to SFY 2025. The amount remains the same. The Construction phase needs revised from SFY 2025 to SFY 2026. The amount remains the same.
- PID 116266 HUR-61-0.38 Plymouth Walk: an additional \$20,000 of CRRSSAA funds for construction contract @100% from Federal will be funded.

New Version of MOVES4 Available: This modeling program is released jointly by EPA and FHWA for transportation emission analysis. Besides on the transportation conformity analysis, it is also a good program for MPO to estimate the benefit of the savings of auto emissions, such as GHG, NO_x, VOC, CO₂, etc., from various transportation improvement projects, such as sidewalk, complete street, transit, congestions, etc. when applying for the federal discretionary funds. The program allows the analysis at County level. The RCRPC will be available to help out if there is a need from the community.

Provided multiple Transportation and Technical Supports to the requests from communities.

Sincerely,

Pong Wu

Pong Wu

RCRPC - Transportation Technical Director



Richland County Regional Planning Commission
TECHNICAL ADVISORY COMMITTEE MEETING

16 N Walnut St, Mansfield, OH

October 10th 2023, **2:00pm**

AGENDA

- | | | |
|----|---|----------------------|
| 1. | Roll Call | Bob Bianchi |
| 2. | Approval of Minutes of the TAC Meeting on August 8 th , 2023 | Bob Bianchi |
| 3. | Resolution | Pong Wu |
| | 1) Resolution 24-04 FY2023 OWP Completion Report | |
| | 2) Resolution 24-05 FY2023 Federal Obligated Projects | |
| | 3) Resolution 24-06 Contract for MPO LRTP Update | |
| 4. | For Information (Transportation Planning and Highlights) | Pong Wu |
| | 1) Presentation1: Preventive Maintenance Program on State Routes | Scott Ockunzzi |
| | 2) Presentation2: LRTP Update – Base Year Regional Data & TDM | Sam Granato, Pong Wu |
| | 3) New Version of MOVES4 Available: This modeling program is released jointly by EPA and FHWA for transportation emission analysis. Besides on the transportation conformity analysis, it is also a good program for MPO to estimate the benefit of the savings of auto emissions, such as GHG, NOx, VOC, CO2, etc., from various transportation improvement projects, such as sidewalk, complete street, transit, congestions, etc. when applying for the federal discretionary funds. The program allows the analysis at County level. The RCRPC will be available to help out if there is a need from the community. | |
| | 4) Welcome Mr. Jason Werner, AICP, who is a new addition for the GIS and planning. | |
| 5. | Other Transportation Issues from the floor and comments | Bob Bianchi |
| 6. | Adjournment | |

This meeting is open to the public and citizen input is encouraged. Any person wishing to speak on any scheduled item may do so upon recognition of the Chairperson. In accordance with the Americans with Disabilities Act, any person requiring special accommodations to participate in this meeting should contact the RCRPC/MPO 48 hours prior to the meeting by calling (419) 774-5684, or email to rcrpc@rcrpc.org. The MPO's planning process is conducted in accordance with Title VI of the Civil Rights Act of 1964 and Related Statutes. Any person desiring to have an item placed on the agenda shall make a request in writing with a description and summary of the item, to the RCRPC/MPO Transportation Technical Director or MPO Chairman 14 days prior to the date of the next scheduled meeting of the MPO.



**Richland County Regional Planning Commission
 Technical Advisory Committee & Coordinating Committee
 August 8th, 2023**

*** RCRPC Conference Room, 16 N Walnut St., Mansfield, OH 44902 ***

Meeting Minutes

Mr. Bob Bianchi, TAC Chairperson, called the MPO TAC meeting to order at 2:00 p.m. Mr. Bob Bianchi asked for roll call and quorum was confirmed.

1. Roll Call / Attendance:

Technical Advisory Committee	8/8/2023	Chair * / Vice Chair
Adam Gove	Y	Bob Bianchi *
Bob Bianchi	Y	Jason Burgholder
Jason Burgholder	Y	TAC - Attendee
Jason Larson		Daniel Jozity
Jeff Kennedy	Y	Adam Hill-Warren
Jennifer Gray		Angel Pelfrey
Jodie Perry		Betsy Chapman
Joe Gies	Y	Jean Taddie
Larry Weirich	Y	Jotika Shetty
Scott Ockunzzi	Y	Keith Amstutz
Randy Hutchinson/Kris Knapp	Y	Pong Wu
Patrick Schwan	Y	Steve Shepherd

2. Approval of the Minutes of the TAC Meeting Held on May 9th, 2023

Mr. Bob Bianchi asked for a motion to approve the Minutes of the Feb. 7th, 2023 meeting.

Mr. Adam Gove *made a motion to approve the Minutes, Mr. Patrick Schwan seconded the motion and the motion passed unanimously.*

3. Resolution

1. Resolution 24-01 Pavement Condition and Safety Assessment Survey

Summary: Mr. Pong Wu and Mr. Adam Hill-Warren briefly introduced the Pavement/Safety evaluation for the MPO region. Pavement/street signs evaluation. Once contracts approved, will be presented at full commission meeting later this month.

Mr. Randy Hutchinson made the motions for approval, Mr. Joe Gies seconded the motion and the motion passed unanimously.

For Information (Transportation Planning and Highlights):

4. TIP Administrative Modifications:

- 1) RCRPC AM FY2024-01 PID 112404
 - i. Summary - Main St – change from 80% to 90% from federal for FY25
- 2) RCRPC AM FY2024-02 PID 118245
 - i. Summary – Millsboro Trail Construction funding moving from FY26 to FY25
- 3) RCRPC AM FY2024-03 PID 119146
 - i. Summary – Trimble Road Trail Extension
- 4) RCRPC AM FY2024-04 PID 114346
 - i. Summary – RIC B&O Trail FY2025A to be carried forward from the 2021-2024 TIP to 2024-2027 TIP
- 5) RCRPC AM FY2024-05 PID 114347
 - i. Summary – RIC B&O Trail FY2025B to be carried forward from the 2021-2024 TIP to 2024-2027 TIP
- 6) RCRPC AM FY2024-06 PID 117565
 - i. Summary – SRTS Plymouth FY2025 to be carried forward from the 2021-2024 TIP to 2024-2027 TIP

5. Transportation planning and Highlights:

- 1) Presentation on W 4th St. Corridor Study Randy Hutchinson, Daniel Jozity
 - a. Looked at 11 intersections, based on safety and operational made a list of priorities
 - b. From US 30 to 309
 - c. Crash Hot Spots
 - i. SR 314/Shelby-Ontario Road
 - ii. Rock Road
 - iii. Stumbo Road
 - iv. Lexington-Springmill Rd
 - v. Home Road
 - d. Mayor to start discussing this with council
- 2) With efforts from ODOT District 3, MPO region recently awarded additional funds for two interchange safety improvement study projects. It was a very competitive application process. Mr. Scott Ockunzzi provided brief information about the projects:
 - US 30 & US 42 Interchange
 - IR 71 & US 30 Interchange

- January every year for planning studies. Normally state wide but some smaller ones get submitted if there's any funds left
 - Need qualified consultant to get started looking at the 2 interchanges
 - How can they be adjusted for better safety/ease of use
 - Then take the information to the public
 - Not going to be done any time soon – calendar year 2025
- 3) Update to MPO Regional-wide Federal-Aid Roadway System will start soon. Mr. Pong Wu provided information.
- This update is important because Federal Aid Eligibility for roads is determined by a combination of Urban Area and Roadway Functional Classification and the FC update ensures that Federal Aid funds are distributed appropriately.
 - A current Federal Aid roadway system map for RCRPC MPO region is attached.
 - Every 10 years we can update our street classifications that could help with federal funding
 - Can any roads be updated to different classifications in our areas?
Region's major or section routes, traffic volume and nearby land use development plan in the next 4-5 years
Next month working with ODOT on this project
Map will be sent to each locality for input with recommendations
1st meeting on this - September
- 4) A joint work program review meeting was conducted in RCRPC on Jun 15th by ODOT and FHWA
- a. Audits of FY23 projects were conducted and a review of FY24 plans
- 5) Mr. Hall, Lawrence will give a presentation about the updates regarding the federal transportation funding sources & related policies at the FC meeting on August. 23rd
1. Other Transportation Issues from the floor and comments
- i. Ontario sidewalk project final inspection tomorrow – schools will take care of plowing and upkeep during winter
 - ii. New arch put up in Shelby / need to update school travel plans
 - iii. Jeremy Adato handles school travel plans – can be used to help gain funding for new sidewalks

6. Adjournment

Mr. Bob Bianchi asked for a motion to adjourn the meeting. The motion was made by Mr. Patrick Schwan, seconded by Mr. Joe Gies. The motion passed unanimously. Mr. Pong Wu informed the next TAC meeting will be Oct. 10th, 2023 at 2:00pm.



RESOLUTION 24-04

OF THE COORDINATION COMMITTEE OF THE CONTINUING COMPREHENSIVE
LAND-USE AND TRANSPORTATION FOR RICHLAND COUNTY, OHIO

**A RESOLUTION APPROVING
THE OVERALL WORK PROGRAM COMPLETION REPORT FOR FISCAL YEAR 2023**

WHEREAS, the Coordinating Committee of the Continuing Comprehensive Land-Use and Transportation Program of the Richland County Regional Planning Commission who is designated as the Metropolitan Planning Organization (MPO) for the Mansfield urbanized area by the Governor acting through the Ohio Department of Transportation (ODOT) in cooperation with locally elected officials of Richland County; and

WHEREAS, 23 CFR 420.117 requires the MPO must annually prepare a document that provides an overview of all the major work activities completed and the funds expended for those activities.

WHEREAS, the Overall Work Program Completion Report for Fiscal Year 2023 covering the period from July 1st, 2022 to June 30th, 2023 has been prepared and submitted and now requires official approval, so

NOW, THEREFORE, BE IT RESOLVED, THAT the Coordinating Committee of the Continuing Comprehensive Land Use and Transportation Program for Richland County:

Approves the Overall Work Program Completion Report for Fiscal Year 2023.

Certification:

The foregoing resolution was approved by the Coordinating Committee of the Continuing Comprehensive Land-Use and Transportation Program of the Richland County Regional Planning Commission at its regular meeting held on November 1st, 2023

By:

Attest:

Joseph Gies
President

Date

Jotika Shetty
Executive Director/Secretary

Date



RESOLUTION 24-05

OF THE COORDINATION COMMITTEE OF THE CONTINUING COMPREHENSIVE
LAND-USE AND TRANSPORTATION FOR RICHLAND COUNTY, OHIO

**A RESOLUTION APPROVING
THE RCRPC ANNUAL LISTING OF OBLIGATED PROJECTS FOR FY2023**

WHEREAS, the Coordinating Committee of the Continuing Comprehensive Land-Use and Transportation Program of the Richland County Regional Planning Commission who is designated as the Metropolitan Planning Organization (MPO) for the Mansfield urbanized area by the Governor acting through the Ohio Department of Transportation (ODOT) in cooperation with locally elected officials of Richland County; and

WHEREAS, the RCRPC Annual Listing of Obligated Projects Report for FY 2023, shall be prepared in accordance with 23 CFR 450.314(a) and shall include all federally funded projects authorized or revised to increase obligations in the preceding program year; and

WHEREAS, the RCRPC Annual Listing of Obligated Projects Report shall be published or otherwise made available for public review pursuant to 23 CFR 450.314(a) and the MPO’s public participation criteria.

NOW, THEREFORE, BE IT RESOLVED, THAT the Coordinating Committee of the Continuing Comprehensive Land Use and Transportation Program for Richland County:

Approves the RCRPC Annual Listing of Obligated Projects Report for FY 2023.

Certification:

The foregoing resolution was approved by the Coordinating Committee of the Continuing Comprehensive Land-Use and Transportation Program of the Richland County Regional Planning Commission at its regular meeting held on November 1st, 2023

By:

Attest:

Joseph Gies
President

Date

Jotika Shetty
Executive Director/Secretary

Date



RESOLUTION FY24 - 06

OF THE COORDINATION COMMITTEE OF THE CONTINUING COMPREHENSIVE
LAND-USE AND TRANSPORTATION PROGRAM FOR RICHLAND COUNTY, OHIO

**A RESOLUTION APPROVING
A CONTRACT TO START THE FY2024 OWP PLANNED TRANSPORTATION PLANNING
PROJECT: MPO 2050 LRTP UPDATE**

WHEREAS, the Coordinating Committee of the Continuing Comprehensive Land-Use and Transportation Program of the Richland County Regional Planning Commission who is designated as the Metropolitan Planning Organization (MPO) for the Mansfield urbanized area by the Governor acting through the Ohio Department of Transportation (ODOT) in cooperation with locally elected officials of Richland County; and

WHEREAS, the MPO, pursuant to requirements of 23 CFR, Part 450 relating to the Urban Transportation Planning Process, developed FY2024 Overall Work Program/UPWP that includes a scope of transportation and planning activities for 2050 LRTP Update to meet the needs of this MPO region for which funding can be sought from the FHWA/United States Department of Transportation, the State of Ohio and was approved on May 24, 2023.

WHEREAS, the MPO desires to accept a proposal received to prepare the Plan for the project implementation.

NOW, THEREFORE, BE IT RESOLVED, THAT the Coordinating Committee of the Continuing Comprehensive Land Use and Transportation Program for Richland County, hereby:

Approves to the attached Professional Services Agreement/Contract for the MPO 2050 Long-Range Transportation Plan Update Project between the RCRPC MPO Transportation and selected consulting firm for the lump sum fee Two Hundred Twenty-Five Thousand dollars (\$225,000).

Certification:

The foregoing resolution was approved by the Coordinating Committee of the Continuing Comprehensive Land-Use and Transportation Program of the Richland County Regional Planning Commission at its regular meeting held on November 1st, 2023

By:

Attest:

Deanna West-Torrence
President

Date

Jotika Shetty
Executive Director/Secretary

Date

RCRPC Overall Work Program Completion Report Fiscal Year 2023

Reporting Period: July 1, 2022 – June 30, 2023



Document completed pursuant to 23 U.S.C. Section 409. The preparation of this document was financed in part by the Ohio Department of Transportation (ODOT) and the Federal Highway Administration (FHWA), in cooperation with local units of government. The contents do not necessarily reflect the official view and policies of the State and/or United States (US) Department of Transportation. This report does not constitute a standard specification or regulation.



September, 2023

The preparation of this document was financed in part with funding from the United States Department of Transportation (USDOT), administered by the Ohio Department of Transportation (ODOT). The opinions, findings, and conclusions expressed in this publication are those of the authors and do not necessarily represent USDOT.

Title VI Notice: As a federally designated Metropolitan Planning Organization, RCRPC fully complies with Title VI of the Civil Rights Act of 1964 and related statutes and regulations in all transportation programs and activities.

Americans with Disabilities Act (ADA) Information:

Individuals requiring reasonable accommodations may request written materials in alternate formats which include interpreter services, large print, readers, hearing assistance or other reasonable accommodations by contacting the Richland County Regional Planning Commission at 419-774-5684.

Additional copies of this document may be obtained by contacting:

Richland County Regional Planning Commission (RCRPC)
19 N Main St.
Mansfield, OH 44902

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Abbreviations and Acronyms

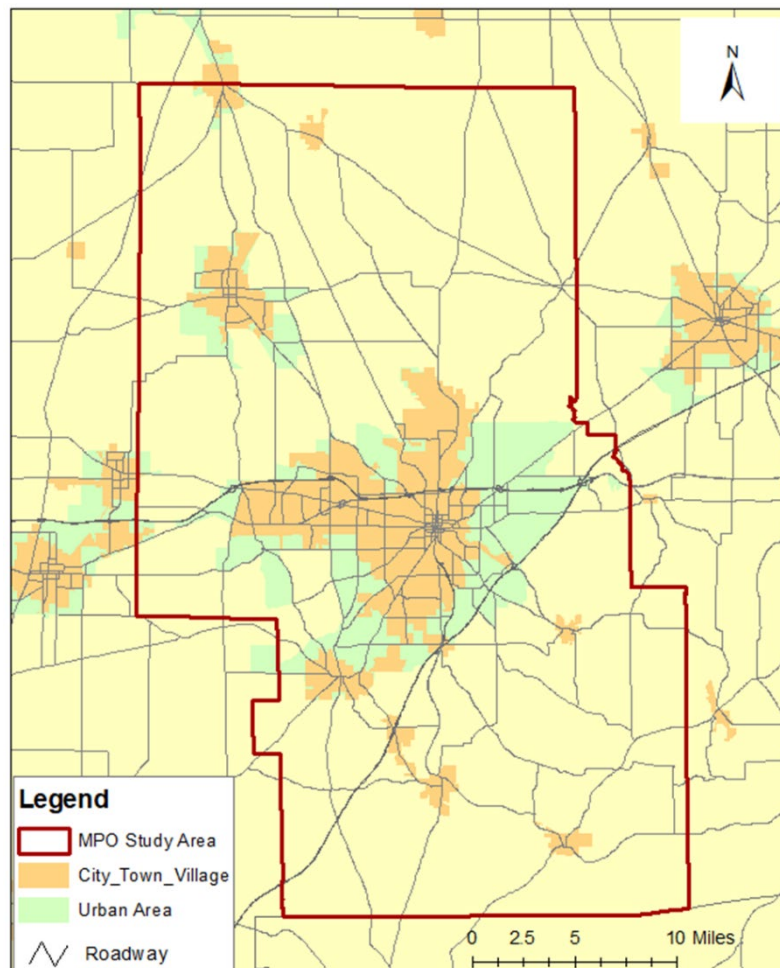
CFR	Code of Federal Regulations
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FY	Fiscal Year
RCRPC	Richland County Regional Planning Commission
HSIP	Highway Safety Improvement Program
IIJA	Infrastructure Investment and Jobs Act
LRTP	Long Range Transportation Plan
MPO	Metropolitan Planning Organization
ODOT	Ohio Department of Transportation
NHPP	National Highway Performance Program
HSIP	Highway Safety Improvement Program
STBG	Surface Transportation Block Grant Program
ATP	Active Transportation Program
PPP	Public Participation Plan
STIP	Statewide Transportation Improvement Program
TAC	Technical Advisory Committee
TIP	Transportation Improvement Program
3-C	Continuing, Cooperative, and Comprehensive

Introduction

The Infrastructure Investment and Jobs Act continues the requirement for a cooperative, continuous, and comprehensive framework for making transportation investment decisions in metropolitan areas. This Federal transportation funding bill authorized federal highway, highway safety, transit, and rail programs for five years from federal fiscal years (FY) 2022 through 2026.

Federal Highway statutes require states and local governments to conduct cooperative, comprehensive, and continuing (“3-C”) transportation planning in order to receive federal funds for highway and transit improvements. RCRPC was designated as the Metropolitan Planning Organization (MPO) for the regional transportation planning and study serving the whole Richland County and entities such as Cities, Villages within the County to carry out federal and state required transportation planning and decision-making. The RCRPC Metropolitan Transportation Study Area is shown in **Figure 1**.

Figure 1: RCRPC Metropolitan Transportation Planning & Study Area



Overall Work Program (OWP)

Annual Completion Reports outlines the transportation planning activities undertaken by the Richland County Regional Planning Commission's Metropolitan Planning Organization (MPO) for each State Fiscal Year (SFY) which runs from July 1 to June 30 of the following year. The document includes a description of products completed, status of work as of the end of the SFY, and an overall impact and evaluation of work activities for each task. In addition, the source of funding is identified for each work element.

Each year Richland County Regional Planning Commission (RCRPC) must develop a work program consistent with federal and state regulations. The program must discuss the MPO's planning priorities as well as describe area transportation related activities expected during the next one year period. The program must discuss these activities regardless of funding source, and in sufficient detail to indicate who will perform the work, the schedule for completing it, and the product or products that will be produced.

RCRPC must describe the planning work that will be undertaken over the next fiscal year. It is a scope of services for implementing the MPO's urban transportation planning process. According to 23 CFR 450.308, the following should be discussed for each major work activity included in the work program.

1. Who will perform the work
2. The resulting work product
3. Funding Summary for the activity (Federal, State, and Local matching fund amounts)

When describing funding, any carryover funds from the previous fiscal year should be shown separately from the current year's Coordinated Planning Grant (CPG) funds. Carryover funds can only be used in the first six months of the new fiscal year.

OWP Completion Report

At the end of each fiscal year RCRPC is required to report to ODOT on the work that they accomplished over the last year in relation to what was planned in the Overall Work Program. This completion report is due to ODOT on September 30 of each year. ODOT will provide a copy of this completion report to FHWA for their review. As per 23 CFR 420.117, this report at a minimum should include:

1. Comparison of actual performance with established goals
2. Progress in meeting Schedules
3. Status of expenditures in a format compatible with the OWP, including a comparison of budgeted amounts and actual costs incurred.
4. Cost overruns and/or underruns
5. Approved OWP revisions
6. Other pertinent supporting data

Overall Work Program Approval Resolution



RESOLUTION 22-13

OF THE COORDINATING COMMITTEE OF THE CONTINUING COMPREHENSIVE LAND-USE AND TRANSPORTATION PROGRAM FOR RICHLAND COUNTY, OHIO

A RESOLUTION APPROVING THE OVERALL WORK PROGRAM FOR Fiscal Year 2023

WHEREAS, the Coordinating Committee of the Continuing Comprehensive Land-Use and Transportation Program of the Richland County Regional Planning Commission who is designated as the Metropolitan Planning Organization (MPO) for the Mansfield urbanized area by the Governor acting through the Ohio Department of Transportation (ODOT) in cooperation with locally elected officials of Richland County; and

WHEREAS, the MPO must annually prepare a document that provides an overview of all the major work activities, funding levels and funding sources, and

WHEREAS, the Overall Work Program for Fiscal Year 2023, covering the period from July 1, 2022 to June 30th 2023 has been prepared and submitted and now requires official approval, so

NOW, THEREFORE, BE IT RESOLVED THAT, the Coordinating Committee of the Continuing Comprehensive Land Use and Transportation Program for Richland County:

Approves the Overall Work Program for Fiscal Year 2023.

Certification:

The foregoing resolution was approved by the Coordinating Committee of the Continuing Comprehensive Land-Use and Transportation Program of the Richland County Regional Planning Commission at its regular meeting held on April 27, 2022.

By:  4/27/22
Joseph Gies Date
President

Attest:  04/27/22
Jotika Shetty Date
Executive Director/Secretary

OWP Completion Report Approval Resolution (To be updated in Nov.)



RESOLUTION 23-04

OF THE COORDINATION COMMITTEE OF THE CONTINUING COMPREHENSIVE LAND-USE AND TRANSPORTATION FOR RICHLAND COUNTY, OHIO

A RESOLUTION APPROVING THE OVERALL WORK PROGRAM COMPLETION REPORT FOR FISCAL YEAR 2022

WHEREAS, the Coordinating Committee of the Continuing Comprehensive Land-Use and Transportation Program of the Richland County Regional Planning Commission who is designated as the Metropolitan Planning Organization (MPO) for the Mansfield urbanized area by the Governor acting through the Ohio Department of Transportation (ODOT) in cooperation with locally elected officials of Richland County; and

WHEREAS, the MPO must annually prepare a document that provides an overview of all the major work activities completed and the funds expended for those activities.

WHEREAS, the Overall Work Program Completion Report for Fiscal Year 2022 covering the period from July 1st, 2021 to June 30th has been prepared and submitted and now requires official approval, so

NOW, THEREFORE, BE IT RESOLVED, THAT the Coordinating Committee of the Continuing Comprehensive Land Use and Transportation Program for Richland County:

Approves the Overall Work Program Completion Report for Fiscal Year 2022.

Certification:

The foregoing resolution was approved by the Coordinating Committee of the Continuing Comprehensive Land-Use and Transportation Program of the Richland County Regional Planning Commission at its regular meeting held on October 26, 2022

By:  10/26/22
Joseph Giles Date
President

Attest:  10/26/22
Jotika Shetty Date
Executive Director/Secretary

Subcategory 204 Community Development Block Grants

Objective: Planning, development, administration and implementation of Community Development Block Grant (CDBG) Program in Richland County, including the Revolving Loan Fund (RLF) activities.

Work Element 204.1 CDBG / RLF

Purpose: Planning, development, administration and implementation of the County's CDBG & RLF.

Activities

Provide planning, development, administration and implementation services to the Richland County Commissioners for Richland County's CDBG Allocation Program, CDBG –CV Program. Active competitive CDBG grants including community development, economic development and targets of opportunity grants.

Administration of the Richland County Revolving Loan Fund. Distributing information; reviewing the program with prospective applicants; reviewing applications; processing and closing loans; servicing all loans, and maintaining appropriate records.

Attend trainings and conferences that build capacity and level of expertise in community development

Accomplishments

Ongoing grant administration for project activities awarded total \$ 228,000 Richland County allocation grants (PY 21) including labor compliance, payroll monitoring, invoice submittal, payment distribution and financial reconciliation. - Continual

Administration of three (3) Targets of Opportunity Cares Act Grants awarded total \$ 2.0 M associated activities including sub recipient agreements, procurement, labor compliance, payroll monitoring, invoice submittal, payment distribution and financial reconciliation. – completed 4th quarter.

Ongoing grant administration for two Critical Infrastructure grant projects totaling \$1.0 M including labor compliance, payroll monitoring, invoice submittal and financial reconciliation. - Continual

Closed out one active RLF loan. – completed 1st quarter

Staff attended Ohio Conference on Community Development spring, summer and winter conferences and training opportunities related to fair housing, CDBG Basics and Section 3.

Staff performed Fair Housing Training for housing providers (September 27, 2022), Commissioners. (September 05) - Continual

204.1 - CDBG		In House Staff		
Source of Funding	Budget	Expenditure	\$ Difference	% of budgeted amount
Local	\$34,117	\$66,621	-\$32,504	
Total	\$34,117	\$66,621	-\$32,504	195.3%

Expenditures were higher than original estimated budget. This was due to acting as grant administrator for the RPIG grant and the CDBG-CV grant activities.

Staff completed all activities as anticipated in addition to the grant activities associated with the new CDBG-CI grant.

Subcategory 206 Ohio Public Works Commission programs

Objective: Development and Administration of Ohio Public Works Commission (OPWC) Programs in the multi-county area making up District 16.
OPWC District 16 is made up of eight (8) counties as designated by the State Legislature. It includes Ashland, Crawford, Hardin, Marion, Richland, Seneca, Wayne and Wyandot Counties.

Work Element 206.1 OPWC District 16 Administration

Purpose: Development and Administration of OPWC Programs for District 16, including the State Capital Improvement Programs (State Issue #1) and the Job Ready Site Programs.

Activities

Serve as District 16 liaison for Infrastructure projects. Administrative services include the maintenance of the District 16 data base of Issue #1 projects, the communication with appropriate officials in the District concerning the programs rules and regulations, review applications for eligibility and completeness and the maintenance of meeting records and other files.

Serve as District 16 liaison for Natural Resources Assistance Council (NRAC). Administrative services will include maintaining and updating the membership list, the communication with appropriate officials in the District concerning the programs rules and regulations, review applications for eligibility and completeness and the maintenance of the meeting records and other files.

Accomplishments

Routine administrative tasks as liaison associated with District 16 State Capital Improvements Program and Local Transportation Improvement Program to allocate funds. Compiled Round 37 project lists for District 16 approval on 12/02/2022. - Continual

Compiled and submitted approved applications to State for funding and held district meeting on 3/24/2023-completed 2nd & 3rd Qtr.

Created District 16 Round 37 Project manual, methodology and distributed information to solicit applications for R38 Fiscal Year 25 project list. – 4th Qtr.

Provided administrative support for the District 16 Clean Ohio Space Program to the Natural Resource Assistance Council (NRAC) and staff facilitated meetings on 10/07/22. - Continual

Created District 16 NRAC methodology and distributed information to solicit applications for R18, FY 2025. – 4th quarter

206.1 - OPWC / NRAC		In House Staff		
Source of Funding	Budget	Expenditure	\$ Difference	% of budgeted amount
Local	\$20,294	\$19,841	\$453	97.8%
Total	\$20,294	\$19,841	\$453	

Expenditures were below original estimates. Staff completed all activities as anticipated for FY 23.

Subcategory 601 Short Range Planning

Objective: The identification and analysis of near-term transportation problems/needs and the development of recommended solutions.

Work Element 601.1 Short Range Planning

Purpose: To identify short range transportation needs and problems, present alternative solutions and evaluation criteria, and assist policy makers in development and adoption of plans and programs that include activities and projects that optimize efficient management of the existing transportation system.

Activities

Continuous administration and technical direction of the transportation planning program.

Regional Corridor Study and Traffic Impact Study

Implement Richland County Safety Plan

*Assist local entities with determining low cost safety countermeasures
Assist local entities with funding options for safety improvements*

Assist all jurisdictions with engineering solution related to congestion and general operational concerns

Promote innovative transportation solutions such as access management or signal coordination to reduce the need for new roadways and added capacity

Implement strategies identified in the RCRPC Active Transportation Plan.

- Develop RCRPC complete streets guidelines and assist local entities with adopting their own*
- Develop an outreach program for Ped/Bike Safety*

Assist ODOT with implementation of Walk.Bike.Ohio.

Encourage active transportation activities through various media outlets

Assist local entities with applying for funds for active transportation projects

Evaluate countywide sidewalk inventory to assist in project decision making

Assist with the Richland County Housing Study and Action Plan

Assist ODOT with implementation of Transport Ohio

Assist consultant with Regional Freight Plan

Create level of expertise within the staff on the latest management and operations strategies for existing transportation system – utilize LTAP and other available training tools.

Transit Planning

Monitor transit activities and assist RCT management team and the Richland County Transit Board in identifying operational improvements, service adjustments, safety issues, and capital improvements.

*Assist with the development of Transit Development Program (TDP) –
In an effort to improve the transit operations, this report is produced documenting operations of the last calendar year and forecasting the operational and capital needs of the Transit System for the next 5 years.*

Planning efforts for the Agency Transportation Advisory Committee (ATAC) and Ohio Coordination Program grant.

Monitor adherence to the Coordinated Public Transit Human Services Transportation Plan

Accomplishments

Conducted MPO's first Corridor Study for the West 4th Street from Home Rd to US-30 (around 4.5 miles) in recent years. Existing and future traffic conditions including crash and LOS congestion for both intersections

and street segments along corridor were analyzed with the model. Improvement scenarios for each high-crash intersections and segments were developed (two alternates for each intersection or segment with potential construction costs for each alternate were also provided) and discussed/presented during the scheduled meetings (total 6) with the stakeholders. The final corridor study report and presentation files are also posted on MPO maintained website.

Provided various roadway traffic growth rates analysis to the discussed roadway improvement projects

Provided trip-Patten study to various roadways discussed in the region

Provided traffic safety and crash analysis to the concerned roadways in the region

Weekly or biweekly social media postings promoting traffic safety, transportation news, and community planning activities– continual.

Submitted application for school safety zone outreach program to ODOT Safe Routes to School program. (was not awarded grant)

Staff attended meetings and coordinated with Village of Plymouth for their awarded Safe Routes to School grant

Completion of the Richland County Housing Study and Action Plan. Provide leadership and attend monthly meetings of Housing Development Steering Committee – 2nd quarter

Completed the Village of Lexington Active Transportation Plan – 2nd Qtr.

Published RCRPC region-wide 5-year traffic crash study (Resolution 23-01 signed 07/21/23) – completed 1st quarter

Assisted the City of Ontario with the Transportation and Traffic Impact Analysis and Improvement Study for the W 4th St. Corridor. Prepared scope, coordinated with ODOT and consultant, reviewed results - completed 4th quarter

Procured consultant for Countywide Pavement Inventory Assessment and Safety survey – 4th quarter

Assist the City of Mansfield with the review of the 7-Eleven at the North West property of the SR 13/US 30 for existing no-build traffic conditions and future (2045) build conditions – 4th quarter

Decision making guided by the Coordinated Public Transit Human Services Transportation Plan affecting local public transit and transportation services. - Continual

Coordination with local jurisdictions addressing local safety concerns - Continual

Staff reviewed jurisdictions safety plans and studies and provided input - Continual

Staff attended multiple training/webinars – Traffic Safety / Ped Bike Safety / Access management/ Streetlight

Richland County Housing Assessment and Action Plan completed – 3rd qtr.

Selection of the Consultant to work on Strategic 10-year Transit development Plan (TDP). Continual work with Transit consultant on the TDP. Staff represented the MPO on the Steering Committee and the Oversight committee. – Continual

Completed Transit Asset Management (TAM) document – 1st Qtr.

Completed a compressed natural gas (CNG) feasibility analysis for the Richland County transit fleet.

Regularly attend Richland County Transit Board meetings w/ continual planning support

Approved Performance Management targets (Resolution 23-10)

Source of Funding	Total Budget	FY 22 Carryover	FY 23	Expenditure Total	Expenditure Carryover \$\$	Expenditure Current FY \$\$	\$ Difference	% of budgeted amount
601.1 - Short Range In House Staff								
US DOT	\$224,926	\$72,463	\$152,463	\$35,631	\$35,631	\$39,484	\$189,296	
ODOT	\$28,116	\$9,058	\$19,058	\$4,454	\$4,454	\$4,936	\$23,662	
Local	\$28,116	\$9,058	\$19,058	\$4,454	\$4,454	\$4,936	\$23,662	
Total	\$281,158	\$90,579	\$190,579	\$93,894	\$44,538	\$49,355	\$187,264	33.4%

Source of Funding	Total Budget	FY22 Carryover	FY 2023	Expenditure Total	Expenditure Carryover \$\$	Expenditure Current FY \$\$	\$ Difference	% of Budgeted Amount
PID 113954 W 4th Corridor and Safety Study								
US DOT	\$82,689.51	\$64,356.71	\$18,332.80	\$82,689.51	\$64,356.71	\$18,332.80	\$0.00	
ODOT	\$10,336.19	\$8,044.59	\$2,291.60	\$10,336.19	\$8,044.59	\$2,291.60	\$0.00	
Local	\$10,336.19	\$8,044.59	\$2,291.60	\$10,336.19	\$8,044.59	\$2,291.60	\$0.00	
Total	\$103,361.89	\$80,445.89	\$22,916.00	\$103,361.89	\$80,445.89	\$22,916.00	\$0.00	100.00%

Staff began or completed majority activities as expected with staffing levels for FY23.

RCRPC Freight Plan was not started as it was decided with ODOT consultation to initiate a countywide pavement inventory assessment project instead.

Budget was under due to planning study activity paid directly to consultant by ODOT using FY 22 carryover funds.

Subcategory 602 Transportation Improvement Program

Objective: The development, monitoring, and revision of the biennial Transportation Improvement Program (TIP) and project delivery activities associated with projects included in the 4-year program of transportation system improvements.

Work Element 602.1 Transportation Improvement Program

Purpose: The developing, monitoring and revision of the TIP and project delivery activities associated with projects included in the 4-year program of transportation system improvements.

Activities

Continuous administration and technical direction of the transportation planning program.

Development of a 4 year Transportation Improvement Program

Review of all projects in the TIP for consistency with the LRTP

Fiscal constraint review for all projects and programs requested to be in the TIP

Public Involvement as per RCRPC Public Involvement Plan

*Continue to improve project selection criteria to insure national and regional goals are addressed.
Emphasize safety improvements within project selection*

Support roadway design standards that balance the need to improve operations and traffic carrying capacity with the economic viability of the adjacent land

Promote system preservation throughout the selection process

Continue to support local bike lane stripping and signing.

Encourage design standards that consider community and environmental impacts through the incorporation of context sensitive solutions into projects

Project development monitoring to insure TIP requirements are maintained.

Prepare TIP Amendments and Modifications throughout all phases of project development

Accomplishments

Developed the four-year FY 24-FY 27 TIP (resolution 23-14) with required local input, EJ analysis and required public participation – 4th quarter

Revised online Transportation Projects map - 3rd Qtr.

Maintained an accurate, fiscally constrained TIP throughout the Fiscal Year that adhered to the RCRPC Public Participation Plan. - Continual

Attended relevant scope meetings for regional projects to ensure local priorities are being met. – Continual

Submitted 17 Administrative Modifications were completed as necessary - Continual

Approval of 7 project TIP amendments - Continual

Assisted local jurisdictions with field reviews and initial scoping - Continual

Maintained knowledge of Bipartisan Infrastructure Law funding opportunities - Continual

Source of Funding	Total Budget	FY 22 Carryover	FY 23	Expenditure Total	Expenditure Carryover \$\$	Expenditure Current FY \$\$	\$ Difference	% of budgeted amount
602.1 - TIP In House Staff								
US DOT	\$43,266	\$21,633	\$21,633	\$26,756	\$26,756	\$92,448	\$16,510	
ODOT	\$5,408	\$2,704	\$2,704	\$3,345	\$3,345	\$11,556	\$2,064	
Local	\$5,408	\$2,704	\$2,704	\$3,345	\$3,345	\$11,556	\$2,064	
Total	\$54,082	\$27,041	\$27,041	\$149,006	\$33,445	\$115,561	-\$94,924	275.5%

Staff began or completed all activities as expected for FY23.

The budget was over due to transition overlap of six months of staff position with new hire due to retirement. MPO staff will create performance measures to monitor and track transportation activities, budget and hours to make sure the completion and balance of the budgets for the next FY.

Subcategory 605 Continuing Planning - Surveillance

Objective: Maintenance of basic data files or input to other aspects of the ongoing transportation planning process.

Work Element 605.1 Surveillance

Purpose: Collection and maintenance of sufficient data to monitor growth of the community; use and efficiency of the transportation system both now and in the future; transportation resources and community attitudes towards transportation.

Activities

Continuous administration and technical direction of the transportation planning program.

Collection and maintenance of Regional Social-Economic Data, such as Demographic, Employment, Economic, and Land Use data for transportation purpose

Population

Workers

*Vehicles
Households
Employment*

Collect and maintain data for the inventory of the operational characteristics of the transportation system

*Traffic Volumes
Intersection Movement Counts
Crash data
Signal operation
RCT operation data including ridership, revenue miles, revenue hours, and costs
RCT vehicle data
Freight Activity – Roadway/Rail/Air
Commercial/Other transit data*

Collect and maintain data for the inventory of physical characteristics and conditions of the transportation System

*Regional network and roadway functional classification
Roads and Bridges
Transit and Paratransit System assets
Freight Terminals/Generators
Railroads
Airports
Parking
Bike Trails
Bike Lanes
Walking/Hiking Paths
Sidewalks / Crosswalks
Signals and Signing
Pavement Marking*

Analysis of Census data relative to transportation system operations

Maintenance of GIS system to be utilized in the collection and maintenance of all transportation planning data.

Environmental Justice Analysis

Accomplishments

*Maintaining current inventories and data files, essential to all planning activities and decision making -
Continual*

Collected village wide sidewalk inventory using GPS equipment for Village of Lexington –2nd qtr

*Worked with ODOT and analyzed RCRPC region's Total Federal-Aid Highway System by Street Functional
Classes (FC). – 2nd quarter*

Update social-economic data for base year traffic model – 2nd qtr.

Continually investigating what new data would be helpful to the organization– Continual

Traffic counts in response to community requests and MPO needs – Continual

Captured demographic data pertinent to Transportation Planning activities, generated maps to show trip generation at TAZ levels – Continual

Environmental Justice Analysis for current and proposed TIP – 3rd qtr.

Continuing to work with Transit Board to acquire accurate transit data– Continual

Source of Funding	Total Budget	FY 22 Carryover	FY 23	Expenditure Total	Expenditure Carryover \$\$	Expenditure Current FY \$\$	\$ Difference	% of budgeted amount
605.1 - Surveillance In House Staff								
US DOT	\$42,040	\$21,020	\$21,020	\$30,442	\$16,635	\$13,807	\$11,598	
ODOT	\$5,255	\$2,628	\$2,628	\$3,805	\$2,079	\$1,726	\$1,450	
Local	\$5,255	\$2,628	\$2,628	\$3,805	\$2,079	\$1,726	\$1,450	
Total	\$52,550	\$26,275	\$26,275	\$38,053	\$20,794	\$17,259	\$14,497	72.4%

Expenditures were lower than original estimated budget. Staff began or completed all activities as expected with staffing levels for FY23

Subcategory 610 Transportation Plan

Objective: Development, evaluation, revision and updating of the Long Range Transportation Plan (LRTP)

Work Element 610.1 Long Range Planning

Purpose: Maintain a LRTP that is consistent with the requirements of the present Surface Transportation Act and representative of the needs and desires of the citizens of Richland County. Monitor and evaluate forecasts and assumptions that were used in the development of the adopted long range plan and make adjustments or revise the plan as necessary

Activities

Continuous administration and technical direction of the transportation planning program.

Collecting and maintaining the regional long-range plan and TDM related social-economic database

Updating the regional transportation and roadway network

Prioritizing the regional roadway crash and hot-spots for identifying improvement projects

Coordinate long range planning activities with land use, economic development, and local community organizations

Staff involvement in researching the latest planning and implementation efforts of all multi modal transportation options (Car/Bike/Pedestrian/Transit)

Encourage ODOT and local governments to employ context sensitive solutions in the planning and development of transportation projects

Verify Goals, Objectives, and Strategies presented in the approved Long Range Transportation Plan still serve the region appropriately

Ensure all RCRPC Regional Plans are aligned with statewide Plans.

-Access Ohio 2045

-Walk.Bike.Ohio.

Accomplishments

Collected the regional long-range plan and TDM related social-economic database for TDM

Analyzed/Updated population and employment data at both block and TAZ level and compared the growth trends and density between years of 2010 and 2020

Updated Roadway Functional Classification

Updated the regional transportation and roadway network for TDM

Identified and prioritized the regional roadway crash and hot-spots for identifying improvement projects for planned continual discussions with stakeholders and public for the Long Range Transportation Plan Update

Verified projects in the region are consistent with Goals, Objectives and Strategies of the LRTP to ensure proper focus of the region's transportation investments– Continual

Reaffirmed the LRTP with Resolution 23-13 dated 05/24/23

Prepared 2050 Long-Rang Transportation Plan schedule, Scope of Work and RFP and advertised for procurement – 4th quarter

Source of Funding	Total Budget	FY 22 Carryover	FY 23	Expenditure Total	Expenditure Carryover \$\$	Expenditure Current FY \$\$	\$ Difference	% of budgeted amount
610.1 - Long Range In House Staff								
US DOT	\$94,149	\$47,074	\$47,074	\$22,850	\$16,511	\$6,339	\$71,299	
ODOT	\$11,769	\$5,884	\$5,884	\$2,856	\$2,064	\$792	\$8,912	
Local	\$11,769	\$5,884	\$5,884	\$2,856	\$2,064	\$792	\$8,912	
Total	\$117,686	\$58,843	\$58,843	\$28,563	\$20,639	\$7,924	\$89,123	24.3%

Staff began or completed all activities as expected with staffing levels for FY23.

Under budget as schedule for LRTP update was pushed out six months (to be start in July 2023 due to RFP process).

Subcategory 625 Services

Objective: The provision of planning assistance, data, information, and reports to individuals and organizations involved in community development, planning and implementation activities.

Work Element 625.1 Planning Assistance, Information Dissemination and GIS Activities

Purpose: To assist and make available transportation data collected to anyone requesting information about the transportation system in Richland County.

Activities

Continuous administration and technical direction of the transportation planning program.

Continue to be represented on local committees that address transportation, landuse and economic development issues. Including the work required to be a participating member, including but not limited to:

- Safe Routes to School Committees*
- Richland Community Development Group*
- Mansfield Rising*
- Richland Public Health*
- Transportation Improvement District*

Report to Technical Advisory Committee on all planning program activities

Assist local jurisdictions with reviews of proposed development

- Land use*
- Access Management*
- Impact analysis*

Assist ODOT and all local partners with their Safety Goals

Promote region’s statistical advantages

Encourage local and state agencies to maintain adequate funding programs for the operation and maintenance of the region’s transportation system

Assist ODOT D3 in all regional transportation planning activities

Continue to evaluate, update and implement the RCRPC Comprehensive Plan

Continue to evaluate, update and implement the RCRPC Public Involvement Plan

Continue to be a readily accessible forum for cooperative decision making by local government officials with regards to land use and transportation and development related issues.

Participate in organizations and events that target traditionally underserved population

Maintenance of the RCRPC Website

Accomplishments

Per requests from community, provided various traffic and crash analysis:

- *7-Eleven Gas Station Traffic impact and crash data and growth rates analysis at SR-13*
- *Traffic growth rates analysis for multiple intersections along SR-97 corridor nearing I-71 including the interchange’s on/off ramps. Various weekend periods during racing cars seasons were analysis using the Streetlight data.*
- *Provided various traffic growth analysis and various detailed safety data to the consultant for the traffic impact study for the planned Auto Parts nearing the Kruger at US-42 (Lexington Ave)*
- *Provided week-long downtown parking lot traffic and analysis to the Mansfield Downtown Inc.*

Attended community meetings involving transportation, land use and economic development– Continual

Provide mapping support to County Commissioners for ARPA planning

Fulfill local requests for traffic count information (realtors/developers/engineers) – Continual

Fulfill local requests for maps and aerial photography (realtors/developers/engineers) – Continual

Website transportation resource page kept updated– Continual

Source of Funding	Total Budget	FY 22 Carryover	FY 23	Expenditure Total	Expenditure Carryover \$\$	Expenditure Current FY \$\$	\$ Difference	% of budgeted amount
625.1 - Planning Assistance In House Staff								
US DOT	\$16,958	\$8,479	\$8,479	\$21,795	\$13,924	\$7,871	-\$4,837	
ODOT	\$2,120	\$1,060	\$1,060	\$2,724	\$1,741	\$984	-\$605	
Local	\$2,120	\$1,060	\$1,060	\$2,724	\$1,741	\$984	-\$605	
Total	\$21,198	\$10,599	\$10,599	\$27,244	\$17,405	\$9,838	-\$6,046	128.5%

Staff began or completed all activities as expected with staffing levels for FY23. Slightly over budget due to higher requests for assistance.

Subcategory 630 Participation in Statewide Planning

Objective: To be an effective planning partner to ODOT

Work Element 630.1 Participation in Statewide Planning

Purpose: Assistance provided to ODOT for all statewide transportation planning activities

Activities

Assistance and participation in meetings, plan reviews, program reviews and other statewide planning and policy issues

Collaboration with FHWA and ODOT on issues, projects, programs and policies impacting the region

Participation on OARC committees that relate to regional transportation planning issues

- OARC Transportation Directors
- OARC Safety Working Group
- OARC Executive Directors Group

Attendance and participation in "Toward Zero Deaths" activities

Accomplishments

Collaborated with ODOT on STIP and attended review and public meetings – 3rd quarter

Attended OARC Transportation Directors and Executive Directors Meetings– Continual

Attended OARC Safety Working Group– Continual

Attend Central Ohio GIS group - continual

Source of Funding	Total Budget	FY 22 Carryover	FY 23	Expenditure Total	Expenditure Carryover \$\$	Expenditure Current FY \$\$	\$ Difference	% of budgeted amount
630.1 - Statewide Planning In House Staff								
US DOT	\$15,790	\$7,895	\$7,895	\$5,711	\$4,391	\$1,319	\$10,080	
ODOT	\$1,974	\$987	\$987	\$714	\$549	\$165	\$1,260	
Local	\$1,974	\$987	\$987	\$714	\$549	\$165	\$1,260	
Total	\$19,738	\$9,869	\$9,869	\$7,138	\$5,489	\$1,649	\$12,600	36.2%

Expenditures were lower than original estimated budget. Many activities were virtual and hence did not require travel time.

Staff began or completed all activities as expected with staffing levels for FY23.

Subcategory 674 Transit

Objective: Activities and assistance to develop, monitor, analyze, and improve mass transit services and systems including the development of short- and long-range plans and programs to improve operational efficiencies and forecast the need for capital improvements.

Work Element 674.2 Operational planning for the Richland County Transit Board (RCTB)

Purpose: Additional details regarding the work completed in this section are included in Appendix B of OWP.

Activities

Provide staff, administration and office facilities to the Richland County Transit Board, the implementing agency for public transportation projects in Richland County

Accomplishments - RCRPC

Developed, wrote, administered, and reported results for all local, FTA, and ODOT Transit grants– Continual

Managed various procurements, developed scope, RFP, procured consultant services for capital projects including HVAC, parking lot paving, windows and facilities painting and monitored for compliance – continual

Worked with selected consultants on the Transit Development Plan to successfully involve stakeholders, set up public meetings, review technical memo, coordinated the steering and oversight committees, and develop recommendations - continual

Monitored performance of the transit services provided and the contracted management team– Continual

Contracted with local agencies and government entities for contract services and local match– Continual

Managed asset planning, including the development of Transit Asset Management (TAM) performance targets, equipment maintenance and vehicle PM - 4th Qtr.

Planned, budgeted, monitored, and implemented all financial activities, including the annual audit– Continual

Prepared and submitted all required state and federal reports, including the National Transit Database (NTD) and ODOT Blackcat annual reports- 4th Qtr.

Managed operational planning for fixed-route and para-transit services, including ridership, route and fare analysis– Continual

Maintained safety plans, drug and alcohol compliance and proactive operator training– Continual

Planned and hosted all RCTB meetings, including monthly, special and committee meetings with agenda, minutes, board packets, financial and ridership reports– Continual

Conducted partner development activities with community leadership meetings with elected officials, employers, non-profit organizations, funding agencies and foundations.

Utilized RCT services for ATAC coordination effort, including billing for transit services per the documentation needs of the agency– Continual

Completed FTA/NTI trainings, ODOT Transit Academy course, and other transit education, including the OPTA conference, for information related to federal and state program requirements

Oversaw bus advertising program and RCT marketing– Continual

Public outreach through networking, press releases, newspaper and television interviews. – Continual

Accomplishments – Operator

Ridership data monitored and reported – continual

Route analysis – continual

System performance analysis on fixed route service and para transit - continual

Transit Development Plan - Completed surveys, distributed surveys, ride along, attended public meetings, steering committee and oversight committee meetings, review recommendations - 4th qtr.

Timely dissemination of information through social media postings, participated in community events - continual

Effectively marketed services, special events promotions, etc. - continual

RCT Website maintained - continual

Published and distributed route schedule maps – continual

Prepare effective preventive maintenance plan and transit asset management plan - continual

Provided monthly reports to RCTB, attended RCTB meetings - monthly

Responded to and resolved public inquiries, complaints, and comments - continual

Source of Funding	Budget	Expenditure	\$ Difference	% of budgeted amount
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674.2 - Transit Planning				
FTA 5307 - 80%	\$89,187	\$86,190	\$2,997	
Local RCTB - 20%	\$22,297	\$21,548	\$749	
Total	\$111,484	\$107,738	\$3,746	96.6%

Expense for data collection and planning by operator as per FY23 OWP Appendix B

Source of Funding	Budget	Expenditure	\$ Difference	% of budgeted amount
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674.2 - Transit Operator				
FTA 5307 - 80%	\$160,000	\$154,591	\$5,409	
Local RCTB - 20%	\$40,000	\$38,648	\$1,352	
Total	\$200,000	\$193,239	\$6,761	96.6%

Staff completed all activities as expected with staffing levels for FY23.

Work Element 674.4 Social Service Transportation

Purpose: To facilitate the coordination of transportation provided by Social Service Agencies.

Activities

Maintain a single computerized database of transportation services in Richland County

The broker uses a comprehensive listing of transportation routes and schedules provided by all social service agencies and Richland County Transit.

Meet a significant number of trip requests in a coordinated fashion by matching the request with existing transportation

The broker keeps records of all transportation resources and uses this information to match trip requests from agency representatives to the most appropriate existing transportation service.

Accomplishments

Updated the Coordination Plan – 3rd qtr.

Coordination of transportation resources in Richland County; updated all ATAC resource forms, updated mobility management website, posted on social media about MM resources – Continual

Schedule trips, provide information and referral, and facilitate the exchange of fares between agencies– Continual

Recruited 2 new transportation providers and ensured policy compliance with various agency and grant requirements – 3rd qtr.

Pay the transportation providers and collect reimbursement from the requesting agencies – Continual

Facilitate a single contact for all scheduling and billing concerns. – Continual

Administration of grants that may be procured for the purpose of coordination activities, such as ODOT’s Ohio Coordination Program – Continual

Coordinate ATAC meetings – 1/12

Attend mobility manager monthly peer meetings, community meetings, mobility workshops, OPTA annual state conferences - continual

Source of Funding	Budget	Expenditure	\$ Difference	% of budgeted amount
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674.4 - Mobility Management				
Office of Transit - 14.3%	\$60,956	\$58,415	\$2,541	
ATAC Agencies - 85.7%	\$365,313	\$779,063	-\$413,750	
Total	\$426,269	\$0	\$426,269	213.3%

Staff began or completed all activities as expected with staffing levels for FY23.

Variance in budget was due to the large number of trips brokered for participating ATAC agencies above anticipated levels.

Subcategory 697 Transportation Program Reporting

Objective: To effectively communicate transportation activities to stakeholders

Work Element 697.1 Transportation Program Reporting

Purpose: Includes the preparation of reports and documents that facilitate communication of transportation related issues to the region's transportation stakeholders.

Activities

Continuous administration and technical direction of the transportation planning program

Creation of Overall Work Program and Completion report.

Development and publishing of annual report of transportation planning activities

Review and Updating of Title VI/Environmental Justice formal complaint process

Review and Updating of RCRPC Transportation Prospectus

Review and Updating of RCRPC Transportation Planning Procedural Manual

Continue to develop regional modes of cooperation between multiple agencies

Accomplishments

Prepared presentation and planning documents done in the FY2023 for the FHWA/ODOT joint biennial review meeting

Prepared and reviewed monthly invoice and the associated financial documents

Prepared documents and agendas for TAC meetings and Policy committee meetings

Conducted MPO's first Corridor Study for the West 4th Street from Home Rd to US-30 (around 4.5 miles) in recent years. The final corridor study report and presentation files are also posted on MPO maintained transportation website.

Updated related documents for the website under MPO Transportation

Quarterly meeting of the Richland County Regional Planning Commission and the Coordinating Committee to report on transportation and planning program

Quarterly and special meetings of the Technical Advisory Committee

Prepared RCRPC FY2022_Annual Listing of Federal Obligated Projects and Report. – 3rd qtr

Approved OWP Completion Report with Resolution 23-04 dated 10/26/22

Certified Urban Planning process with Resolution 22-12 dated 04/24/23

Approved OWP with Resolution 22-15 dated 05/24/23

Review of RCRPC prospectus and Planning procedural Manual

Employee personnel succession planning

Quarterly newsletters, press releases highlighting transportation planning and commission activities created and distributed – continual

Source of Funding	Budget	FY 22 Carryover	FY 23	Expenditure Total	Expenditure Carryover \$\$	Expenditure Current FY \$\$	\$ Difference	% of budgeted amount
697.1 - Program Reporting In House Staff								
US DOT	\$55,543	\$27,772	\$2,772	\$22,197	\$11,533	\$10,665	\$33,346	
ODOT	\$6,943	\$3,472	\$3,472	\$2,775	\$1,442	\$1,333	\$4,168	
Local	\$6,943	\$3,472	\$3,472	\$2,775	\$1,442	\$1,333	\$4,168	
Total	\$61,172	\$34,716	\$26,456	\$27,747	\$14,416	\$13,331	\$33,425	45.4%

Began or completed all activities as expected with staffing levels for FY23.

Under budget as all activities were able to be completed as planned. Staff

Subcategory 901 Local Service

Objective: Provide professional and technical service to participating governmental subdivisions

Work Element 901.1 Local Service (Includes work previously included in 920)

Purpose: Provide professional and technical service to participating governmental subdivisions and the general public. Provide administration for the Enterprise Zone/Tax Incentive Review Council for Richland County, and the Zoning, Sub-division, and Land use committee of the RCRPC. All services are provided with emphasis on attention to being consistent with the Comprehensive Land Use Plan for 2035.

Activities

The resources of the RCRPC will be made available to participating governmental subdivisions to address identified issues or problems. Requests will be evaluated on a first come first serve basis. Evaluation will be based on, but not limited to, estimated cost, available budget, previous service provided to the requesting entity, and significance to the region as a whole.

The Commission will provide local support for special or new programs that are beneficial to local governments

Enterprise Zone management for Richland County

Richland County Growth Corporation administration

The Commission will continue the process of reviewing, re-evaluating and updating the existing Comprehensive Plan.

Monitor, and update as needed, the Richland County Comprehensive Economic Development Strategy (CEDs).

Assistance provided by staff and the Zoning, Subdivision and Land Use Committee includes, but is not limited to the following:

- a) Administration of the Richland County Subdivision Regulations.*
- b) Advice, recommendations and assistance to cities, villages, townships, and the general public on zoning and subdivision matters, as appropriate*

Review and revise Richland County Subdivision Regulations to reflect new Ohio Laws or local evaluation of potential changes

Develop mapping, data and related materials for the work of RCRPC.

Provide training and technical assistance to the RCRPC membership.

Community outreach to expand the understanding and use of GIS in Richland County.

Staff participation on task forces, committees, focus groups or workshops convened by members to facilitate local planning

Accomplishments

*Provided information and assistance to participants in the RCRPC on a request basis. - Continual Service to members
Specific community development projects*

Participated in local planning efforts through sector meetings of community organizations like the Richland Community Development Group, Richland County Foundation, NECIC, Downtown Mansfield Inc. - Continual

Staff prepared RFP for procurement of consultant to prepare City of Ontario Comprehensive plan – 2nd qtr.

Staff participates in local Planning Effort 'Mansfield Rising'- A Plan for Downtown Mansfield and is involved in project development and implementation of identified projects. - Continual

Staff participated and attended stakeholder meetings for the Richland County Community Health Assessment Survey (CHAS), Mansfield West End planning project, the Mansfield Third Street Linear Park project, Reimagining Rural Communities project.

RCRPC put together a housing steering committee and hired a consultant to complete a 'Housing Needs Assessment and Action Plan'. Staff were involved in organizing meetings, public meetings, biweekly plan meetings, monitoring progress on plan completion. – 4th qtr.

Staff continues to work on strategies identified in the Housing Study - Continuous

Staff attended Mansfield Planning Commission meetings biweekly - Continual

Local administration of the State Issue programs dealing with Open Space and Infrastructure grant programs. Richland County applications were reviewed and prioritized at the 10/26/2022 Full commission meeting. – Continual.

Administration for the Richland County Growth Corporation. Facilitated annual audit. Staff organized meetings on 09/22/2022, 11/17/2022, 02/23/2022- Continual

Administration for the Enterprise Zone and Tax Incentive Review Council for Richland County. Tax Incentive Review Council Annual meeting was held on 3/16/2023. Agreement and Zone reports were completed and submitted for the County. – 3rd Qtr. Three new EZ agreements were finalized in the County.

Monitoring of Richland County Comprehensive Land-Use Plan for planned 10 year reevaluation cycle by maintaining files on land use and development. Reviewed two farmland preservation easement applications for confirmation with comprehensive plan. - Continual

Staff distributed information and data from Census 2020 to jurisdictions and interested entities- Continual

Responded to requests for information and service. Fulfill requests for historic aerial, topographic and location maps made by members, real estate agents, environmental companies, consultants and general public. Address Assignments for un-zoned Townships. - Continual

Staff provided staff reports to the ZSL committee who met to consider subdivision regulation variance requests, township map and text amendment requests. - Continual

901.1 - Local Service		In House Staff		
Source of Funding	Budget	Expenditure	\$ Difference	% of budgeted amount
Local	\$32,109	\$34,142	-\$2,033	
Total	\$32,109	\$34,142	-\$2,033	106.3%

Staff completed all activities expected with staffing levels for FY 23

Subcategory 1001 Administration

Objective: To provide for effective and efficient operation of the RCRPC and completion of its work program

Work Element 1001 Administration

Purpose: Provide a charge number for administrative costs

Activities

Organizational development

Office management

Bookkeeping, financial functions to facilitate the flow of funds through the County Auditor and County Treasurer

RCRPC meeting preparation, attendance, and documentation, including regular staff meetings

Work program and budget development, monitoring and progress report (shared with Transportation planning program).

Accomplishments

Effective financial and operational management of RCRPC - Continual

Financial audit – 3rd qtr.

Five Full Commission meetings and 7 Executive Committee meetings - Continual

Staff attendance at meetings for regional and organizational issues - Continual

Regular staff attendance at leadership and stakeholder meetings to represent RCRPC - Continual

Attendance at planning conferences and workshop that benefit the activities of all programs - Continual

Monthly staff meetings to monitor employee activities - Continual

Responsibilities, Manpower and Funding: Indirect costs.

All costs associated with administration are documented in the annual Cost Allocation Plan (CAP) that is developed according to the guidelines that are provided by the ODOT Office of Audits. Upon approval by that Office, the final CAP rate is incorporated into this document.

1001 - Administration		In House Staff		
Source of Funding	Budget	Expenditure	\$ Difference	% of budgeted amount
RCRPC (Wages & Fringe)	\$94,483	\$65,066	\$29,515	
Total	\$94,483	\$65,066	\$29,515	68.8%

RCRPC Annual Listing of Federally Obligated Projects

Fiscal Year 2023

Reporting Period: October 1, 2022 – September 30, 2023



Document completed pursuant to 23 U.S.C. Section 409. The preparation of this document was financed in part by the Ohio Department of Transportation (ODOT) and the Federal Highway Administration (FHWA), in cooperation with local units of government. The contents do not necessarily reflect the official view and policies of the State and/or United States (US) Department of Transportation. This report does not constitute a standard specification or regulation.



September, 2023

The preparation of this document was financed in part with funding from the United States Department of Transportation (USDOT), administered by the Ohio Department of Transportation (ODOT). The opinions, findings, and conclusions expressed in this publication are those of the authors and do not necessarily represent USDOT.

Title VI Notice: As a federally designated Metropolitan Planning Organization, RCRPC fully complies with Title VI of the Civil Rights Act of 1964 and related statutes and regulations in all transportation programs and activities.

Americans with Disabilities Act (ADA) Information:

Individuals requiring reasonable accommodations may request written materials in alternate formats which include interpreter services, large print, readers, hearing assistance or other reasonable accommodations by contacting the Richland County Regional Planning Commission at 419-774-5684.

Additional copies of this document may be obtained by contacting:

Richland County Regional Planning Commission (RCRPC)
19 N Main St.
Mansfield, OH 44902

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Abbreviations and Acronyms

CFR	Code of Federal Regulations
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FY	Fiscal Year
RCRPC	Richland County Regional Planning Commission
HSIP	Highway Safety Improvement Program
IIJA	Infrastructure Investment and Jobs Act
L RTP	Long Range Transportation Plan
MPO	Metropolitan Planning Organization
ODOT	Ohio Department of Transportation
NHPP	National Highway Performance Program
HSIP	Highway Safety Improvement Program
STBG	Surface Transportation Block Grant Program
ATP	Active Transportation Program
PPP	Public Participation Plan
STIP	Statewide Transportation Improvement Program
TAC	Technical Advisory Committee
TIP	Transportation Improvement Program
3-C	Continuing, Cooperative, and Comprehensive

Purpose of this Report

The Infrastructure Investment and Jobs Act (IIJA) (also known as the “Bipartisan Infrastructure Law”) enacted by Congress in November 2021 requires that:

“An annual listing of projects, including investments in pedestrian walkways and bicycle transportation facilities, for which Federal funds have been obligated in the preceding year shall be published or otherwise made available by the cooperative effort of the State, transit operator, and metropolitan planning organization for public review.” 23 CFR 134(j)(7)(B)

As required, the purpose of this report is to report Federal funding obligations in the Richland County Regional Planning Commission (RCRPC), the federally designated Metropolitan Planning Organization (MPO) that took place within the transportation planning & study area during federal fiscal year (FY) 2023 which covers July 1, 2022 to June 30, 2023.

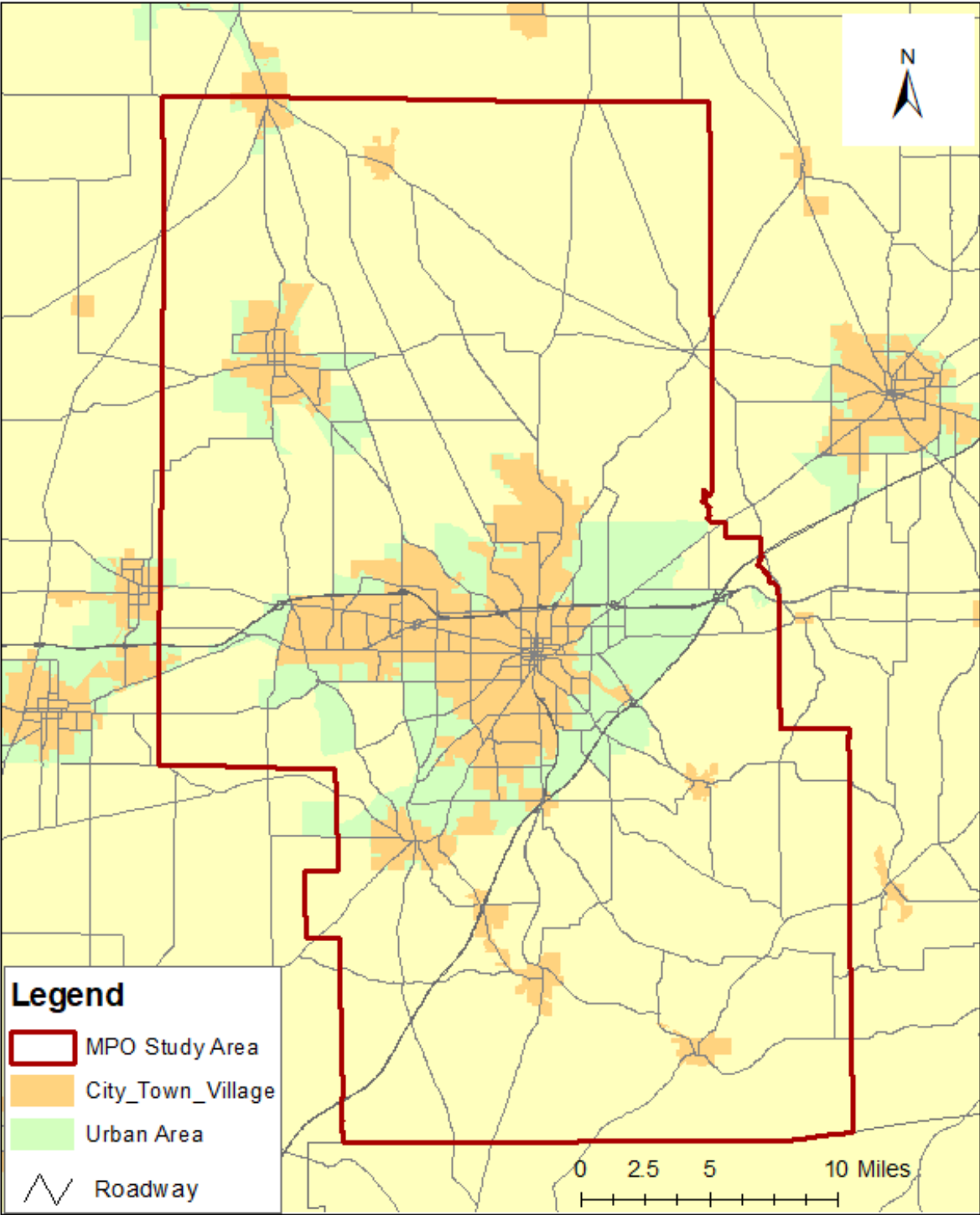
The Federal Highway Administration (FHWA) defines “obligation” as “the federal government’s legal commitment (promise) to pay or reimburse the States or other entities for the Federal share of a project’s eligible costs.” Obligated projects were not necessarily initiated or completed during this fiscal year. The obligated amounts reflected in this report also may not be equal to the final project cost.

Background

The Infrastructure Investment and Jobs Act continues the requirement for a cooperative, continuous, and comprehensive framework for making transportation investment decisions in metropolitan areas. This Federal transportation funding bill authorized federal highway, highway safety, transit, and rail programs for five years from federal fiscal years (FY) 2022 through 2026.

Federal Highway statutes require states and local governments to conduct cooperative, comprehensive, and continuing (“3-C”) transportation planning in order to receive federal funds for highway and transit improvements. RCRPC was designated as the Metropolitan Planning Organization (MPO) for the regional transportation planning and study serving the whole of Richland County and entities such as Cities and Villages within the County to carry out federal, as well as, State required transportation planning and decision-making. The RCRPC Metropolitan Transportation Study Area is shown in **Figure 1**.

Figure 1: RCRPC Metropolitan Transportation Planning & Study Area



MPOs are responsible for the planning, programming, and coordination of federal transportation investments in conjunction with its partners from the State Government, Federal Governments and public transit operators. RCRPC develops its plans and programs by working with elected officials, staff from local governments, and the public, through a committee structure where the committees discuss various issues and make recommendations. RCRPC's structure consists of the Policy Board/Full Commission, Technical Advisory Committee (TAC), and subcommittees which may be created to assist the TAC on a specific transportation topic or document. The TAC is a staff-level committee, which provides technical support and recommendations to the Policy Board. The Policy Board is the decision-making body comprised mainly of local elected officials and a representative from the Ohio Department of Transportation (ODOT). Both the TAC and Policy Board meetings are governed by the Ohio Open Meeting Act.

Long Range Transportation Plan

RCRPC has developed a 25-year Long Range Transportation Plan (LRTP). The current LRTP was adopted by RCRPC in May of 2020. The development of the LRTP included a Needs Assessment, Financial Analysis and discussed the social, economic, and environmental impacts to consider when developing new transportation projects. The LRTP describes where environmentally sensitive areas are located in relation to projects identified in the horizon years of 2020 and 2045. RCRPC's Transportation Improvement Program is developed in conformance with the LRTP.

Transportation Improvement Program

The Transportation Improvement Program (TIP) for the RCRPC Metropolitan Transportation Planning and Study Area is a planned schedule of transportation improvements using (or expected to use) FHWA or Federal Transit Administration (FTA) funding, state funds or other projects that have significant system impacts. The TIP is developed cooperatively by the MPO's TAC as well as other agencies within the RCRPC Metropolitan Transportation Planning and Study Area.

The RCRPC TIP has a four-year programming period and is updated every two-years. It includes specific projects and funding pools that coordinate with ODOT's Statewide Transportation Improvement Program (STIP). The TIP identifies funding amounts by source of funding, jurisdictional responsibility, type of project, and the year of funding for these projects. Projects planned for implementation beyond this time frame are not listed in this program since local funding may be tentative and federal funds for these

projects cannot be obligated. Each project or project phase in the TIP is drawn from, or consistent with, the current RCRPC LRTP.

Public Involvement Process

RCRPC actively engages the public in the regional transportation planning process. It embraces the federal requirement that MPOs provide complete information, timely public notice, full public access to key decisions, as well as early and continuing involvement in developing the LRTP, TIP, or any other planning product. RCRPC's public involvement strategies include presenting information and educating the public, continually soliciting public input, engaging traditionally underserved populations, holding workshops, open houses and other events to keep the public informed, involved, while soliciting feedback, conducting surveys, and updating the RCRPC webpage with information. Public involvement strategies are discussed in the Public Participation Plan (PPP), adopted by the RCRPC Policy Board/Full Commission.

Project Terms & Requirements

Programmed Funds: Funds are identified in the TIP for a particular project or phase and year. Federal highway legislation requires the TIP is to be "fiscally constrained" and the funds programmed are expected to be obligated by September 30 of the year the project is programmed.

Authorized Funds: The amount of federal funds authorized or given clearance for use, but not yet obligated. Obligation of funds for these projects may be on hold until funds are available.

Obligated Funds: These are programmed funds that have been committed to a project phase by the federal government. Within this context, an obligation is the Federal Government's legal commitment to pay the Federal Government's share of a project's cost. An obligated project is one that has been authorized by a Federal agency and the funds have been committed. Projects that have funds obligated are not necessarily initiated or completed in the program year, and the amount of the obligation will not necessarily equal the total cost of the project. For projects under the auspices of FTA, obligation occurs when the FTA grant is awarded. For projects under the auspices of the FHWA, obligation occurs when a project agreement is executed and the State/grantee request the funds be obligated.

Program Year: The year in which project obligations are reported. The program year for RCRPC's TIP is the same as the federal fiscal year.

Timing of Publication: The Annual Listing of Federally Obligated Projects is to be completed and published within three months (90 days) after the end of the program year.

Advanced Construction Projects

Advanced construction is a cash flow management tool that allows the states and MPOs to start projects with their own funds and later convert these projects to Federal assistance. This is a technique which allows a state or MPO to initiate a project using non-federal or "local" funds while preserving eligibility for future Federal-aid funds. All or part of the advance construction funds are intended to be converted and eventually will be reimbursed with Federal funds. The project must meet the same requirements and be processed in the same manner as a regular Federal-aid project, except the FHWA authorization does not constitute a commitment of Federal funds on the project. "No Federal obligation is created until the project is converted to a regular Federal-aid project."

All or part of a project can be converted to a regular Federal-aid project when sufficient Federal-aid funds and obligation authority are available. Partial conversion may take place when only a portion of the Federal share of project costs is obligated and the remainder may be converted at a later time provided funds are available. Only the amount converted is an obligation of the Federal Government and identified in this report.

Summary of Obligated Projects

In federal fiscal year 2023, a total of approximately of \$25.2 million in federal transportation funding was obligated for projects in the Richland County region. **Figure 2** provides a graphical representation of the funding breakdown by source. **Figure 3** provides summary of obligated amounts by transportation project type.

Figure 2: Federal Obligation by Funding Source

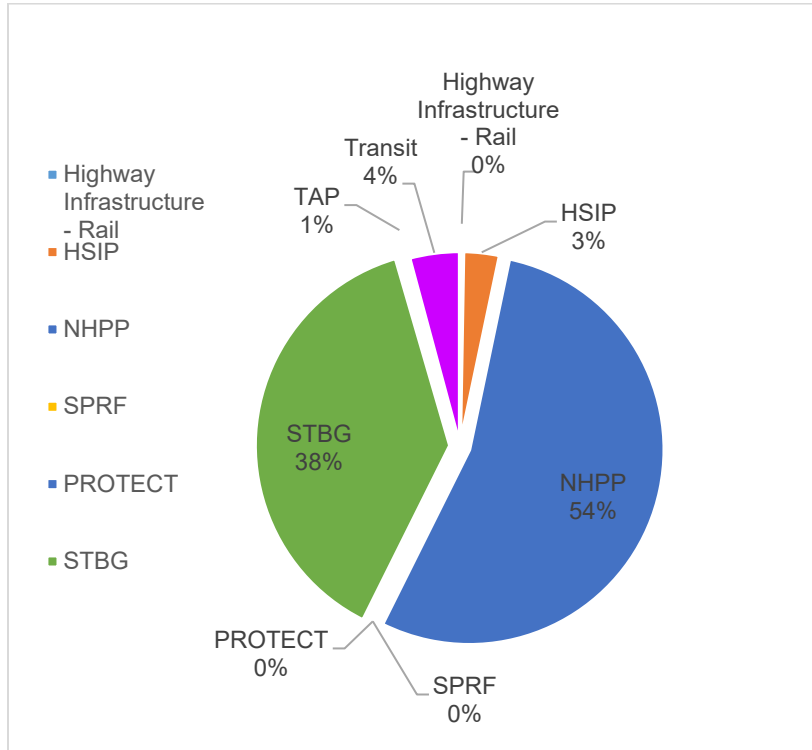
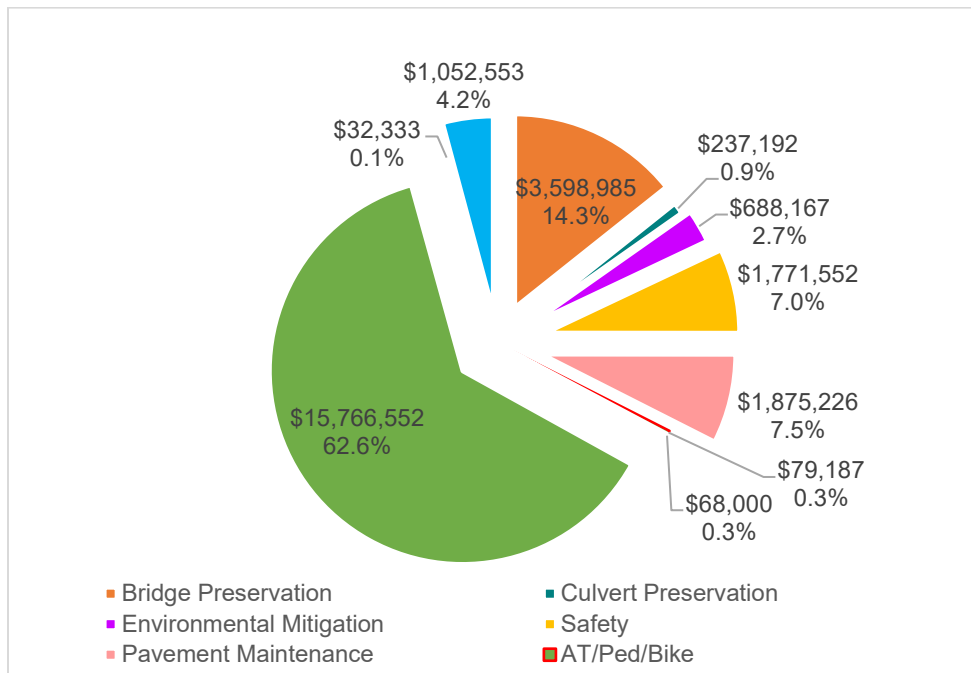


Figure 3: Obligated Amounts by Project Type



Obligation Report

Since RCRPC is not directly involved in the obligating of federal funds, this report is based on information provided by ODOT, the local transit operator, and participating agencies. Shown in Table 1 is the summary of obligated funding by source type. Table 2 is the Federal Fiscal Year 2023 Listing of Federally Obligated Projects including information such as TIP identification number, project name, the 2023 federal obligation amount, and primary project category.

Only obligated federal funds are included in this report. No local or state funds are reflected. As indicated earlier, the obligated amount shown may not reflect the total project cost. It should be noted that projects with FTA funding reflect any projects awarded or buses ordered during the federal fiscal year.

Table 1: Summary of Obligated Funding by Source Type

Federal Program Code	Total Obligated Amount
Highway Infrastructure - Rail	\$68,000.00
HSIP	\$759,852.43
NHPP	\$13,608,924.80
SPRF	\$0.00
PROTECT	\$0.00
STBG	\$9,599,349.30
TAP	\$81,067.68
Transit	\$1,052,553.00
Total	\$25,169,747.21

Table 2: Federal Fiscal Year 2023 Listing of Federally Obligated Projects

A. FY 2023 FHWA Obligation Details by Funding Source									
Project Order	PID#	Project Name (ie CRS)	Type	Status	Closed Status	Primary Work Category	FHWA Program	FHWA Program Code	Change in Amount
1	79740	RIC US 0030 13.06							
			ODOT Let	Awarded		Roadway Minor Rehab	NATIONAL HIGHWAY PERF IIJA	NHPP	\$7,176,312.00
		RIC US 0030 13.06 Total							\$7,176,312.00
2	87722	RIC IR 0071 00.00							
			ODOT Let	Awarded	Central Office Closed	Roadway Minor Rehab	NATIONAL HIGHWAY PERF FAST	NHPP	-\$337,581.13
		RIC IR 0071 00.00 Total							-\$337,581.13
3	91101	RIC US 0030 00.00							
			ODOT Let	Awarded		Roadway Minor Rehab	NATIONAL HIGHWAY PERF IIJA	NHPP	\$3,856,728.00
		RIC US 0030 00.00 Total							\$3,856,728.00
4	93455	RIC US 0030 09.26							
			ODOT Let	Awarded		Roadway Major Rehab	NATIONAL HIGHWAY PERF FAST	NHPP	\$197,184.69
							NATIONAL HIGHWAY PERF IIJA	NHPP	\$2,003,263.93
		RIC US 0030 09.26 Total							\$2,200,448.62
5	94405	RIC US 0042 03.48							
			ODOT Let	Awarded	Central Office Closed	Roadway Minor Rehab	STBG 5-200K POP FAST	STBG >5K	-\$18,003.91
		RIC US 0042 03.48 Total							-\$18,003.91
6	95585	D03 BH FY2020 (A)							
			ODOT Let	Awarded	Central Office Closed	Bridge Preservation	NATIONAL HIGHWAY PERF FAST	NHPP	-\$3,942.69
		D03 BH FY2020 (A) Total							-\$3,942.69
7	97042	CRA SR 0039 04.02							
			ODOT Let	Awarded		Roadway Minor Rehab	STBG <5K POP - IIJA	STBG <5K	\$333,008.00
							STBG 5K-49,999 POP IIJA	STBG =5K	\$92,128.00
		CRA SR 0039 04.02 Total							\$425,136.00
8	97428	RIC CR VAR GR FY2019							
			Local Let	Awarded	Central Office Closed	Roadside / Median Improvement (Safety)	SEC 164 PENALTIES HSIP FAST	HSIP	-\$6,088.75
		RIC CR VAR GR FY2019 Total							-\$6,088.75
9	98716	RIC TR 0152 00.20 (Orweiler Rd)							
			Local Let	Awarded	Central Office Closed	Bridge Preservation	STBG FAST OFF-SYSTEM BRIDGE	STBG-Bridge	-\$6.56
		RIC TR 0152 00.20 (Orweiler Rd) Total							-\$6.56
10	100079	RIC BH FY2023							
			ODOT Let	Awarded		Bridge Preservation	STBG 50-200K POP IIJA	STBG >5K	\$302,848.00
		RIC BH FY2023 Total							\$302,848.00
11	101442	RIC SR 0309 03.93							
			ODOT Let	Awarded	Central Office Closed	Roadway Minor Rehab	STBG 50-200K POP IIJA	STBG >5K	\$8,100.04
		RIC SR 0309 03.93 Total							\$8,100.04
12	102739	RIC SR 0603 13.57							

			ODOT Let	Awarded		Bridge Preservation	REDISTRIB CERTAIN AUTH FAST	STBG-Bridge	\$52,847.50
							STBG <5K POP - IIJA	STBG <5K	\$0.00
							SURFAC TRNSP BLK GRTS-FLX IIJA	STBG	\$650,419.69
							SURFACE TRANSP BLOCK GRTS-FLEX	STBG	\$202,124.81
									\$905,392.00
13	102901	RIC-CR VAR GR FY2021							
			Local Let	Awarded	Central Office Closed	Roadside / Median Improvement (Safety)	HIGHWAY SFTY IMP PRG FAST EXT	HSIP	-\$1,733.50
									-\$1,733.50
14	102954	HUR/RIC SMOOTH FY2019							
			ODOT Let	Awarded	Central Office Closed	Pavement Maintenance	SURFACE TRANSP BLOCK GRTS-FLEX	STBG	-\$44,438.83
									-\$44,438.83
15	105574	RIC SR 0039 22.81							
			ODOT Let	Not Filed		Bridge Preservation	STBG <5K POP - IIJA	STBG <5K	\$0.00
							SURFAC TRNSP BLK GRTS-FLX IIJA	STBG	\$107,625.60
							SURFACE TRANSP BLOCK GRTS-FLEX	STBG	\$0.00
									\$107,625.60
16	105576	RIC SR 0039 14.98							
			ODOT Let	Awarded		Bridge Preservation	STBG 50-200K POP IIJA	STBG >5K	\$1,032,904.00
									\$1,032,904.00
17	106333	RIC SR 0096 16.58							
			ODOT Let	Filed		Bridge Preservation	PROTECT PROGRAM IIJA	PROTECT	\$0.00
									\$0.00
18	106829	RIC CR 0134 05.80 (Ck/Mans-Luc)							
			Local Let	Awarded		Intersection Improvement (Safety)	HIGHWAY SFTY IMP PRG FAST EXT	HSIP	\$0.00
							SURFAC TRNSP BLK GRTS-FLX IIJA	STBG	\$977,363.27
									\$977,363.27
19	108034	RIC SR 0309 08.73							
			ODOT Let	Not Filed		Bridge Preservation	STBG 50-200K POP IIJA	STBG >5K	\$122,610.40
									\$122,610.40
20	108047	RIC SR 0314 04.91 TSG							
			ODOT Let	Awarded		Traffic Control (Safety)	STBG 50-200K POP IIJA	STBG >5K	\$207,440.00
									\$207,440.00
21	108890	RIC CR 0092 04.30 (Crider Rd)							
			Local Let	Filed		Bridge Preservation	HIP BRIDGE FORMULA PGM OFF-SYS	STBG-Bridge	\$0.00
							STBG FAST OFF-SYSTEM BRIDGE	STBG-Bridge	\$3,605.98
							STBG IIJA OFF-SYSTEM BRIDGE	STBG-Bridge	\$20,607.56
									\$24,213.54
22	108891	RIC CR 0057 03.51 (Smiley Ave)							
			Local Let	Awarded		Bridge Preservation	STBG 5K-49,999 POP IIJA	STBG =5K	\$1,082,861.99
									\$1,082,861.99
23	109029	RIC SR 0013 05.30 (Bellville)							
			Local Let	Awarded	Central Office Closed	Pedestrian Facilities	NATIONAL HIGHWAY PERF FAST	NHPP	-\$1,881.00
									-\$1,881.00

24	109237	RIC SR 0098 00.37								
			ODOT Let	Awarded		Culvert Preservation	STBG <5K POP - IIJA	STBG <5K		\$0.00
							SURFAC TRNSP BLK GRYS-FLX IIJA	STBG		\$237,192.00
		RIC SR 0098 00.37 Total								\$237,192.00
25	109737	RIC US 0030 17.11								
			ODOT Let	Awarded	Central Office Closed	Interchange Improvement (Safety)	HIGHWAY SAFETY IMP PROG IIJA	HSIP		\$12,110.80
		RIC US 0030 17.11 Total								\$12,110.80
26	111650	CRA SR 0061 02.87								
			ODOT Let	Awarded		Roadway Minor Rehab	HIGHWAY SAFETY IMP PROG IIJA	HSIP		\$15,732.00
							NATIONAL HIGHWAY PERF IIJA	NHPP		\$632.00
							STBG <5K POP - IIJA	STBG <5K		\$1,015,184.00
							STBG 50-200K POP IIJA	STBG >5K		\$275,736.00
							STBG 5K-49,999 POP IIJA	STBG =5K		\$1,148,128.00
		CRA SR 0061 02.87 Total								\$2,455,412.00
27	112404	RIC Main St. Upgrade (Mansfield)								
			Local Let	Not Filed		Intersection Improvement (Safety)	STBG 50-200K POP IIJA	STBG >5K		\$563,129.10
		RIC Main St. Upgrade (Mansfield) Total								\$563,129.10
28	113803	RIC CR 0058 03.61 (London West)								
			Local Let	Not Filed		Bridge Preservation	STBG IIJA OFF-SYSTEM BRIDGE	STBG-Bridge		\$24,478.66
		RIC CR 0058 03.61 (London West) Total								\$24,478.66
29	114109	RIC SR 0013 04.26 (Bellville)								
			Local Let	Awarded		Pedestrian Facilities	TRANS ALT 5K AND UNDR FAST EXT	TAP		\$0.00
							TRANS ALTERN UNDER 5K IIJA	TAP		\$81,067.68
		RIC SR 0013 04.26 (Bellville) Total								\$81,067.68
30	115082	RIC US 0030 18.10								
			ODOT Let	Awarded		Environmental Mitigation	HIGHWAY SAFETY IMP PROG IIJA	HSIP		\$0.00
							SEC 154 PENALTIES HSIP IIJA	HSIP		\$688,167.00
		RIC US 0030 18.10 Total								\$688,167.00
31	115132	ASD/RIC CHIP FY2023								
			ODOT Let	Awarded		Pavement Maintenance	STBG <5K POP - IIJA	STBG <5K		\$0.00
							STBG 5K-49,999 POP IIJA	STBG =5K		\$11,560.00
							SURFAC TRNSP BLK GRYS-FLX IIJA	STBG		\$1,189,896.00
		ASD/RIC CHIP FY2023 Total								\$1,201,456.00
32	115190	RIC Sandusky Township Sign Grant								
			Non-Let	Non-Let	Central Office Closed	Traffic Control (Safety)	HIGHWAY SAFETY IMP PROG FAST	HSIP		-\$213.22
		RIC Sandusky Township Sign Grant Total								-\$213.22
33	115254	RIC Perry Twp Sign Grant								
			Non-Let	Non-Let	Central Office Closed	Traffic Control (Safety)	HIGHWAY SAFETY IMP PROG IIJA	HSIP		-\$455.30
		RIC Perry Twp Sign Grant Total								-\$455.30
34	115590	RIC - 2022 CEAO Sign Upgrade								
			Non-Let	Non-Let	Central Office Closed	Roadway Improvement (Safety)	HIGHWAY SAFETY IMP PROG IIJA	HSIP		\$20,000.00
							HIGHWAY SFTY IMP PRG FAST EXT	HSIP		\$0.00
		RIC - 2022 CEAO Sign Upgrade Total								\$20,000.00
35	115848	RIC IR 0071 10.76 RM								
			ODOT Let	Awarded	Project Owner Closed	Pavement Maintenance	NATIONAL HIGHWAY PERF IIJA	NHPP		\$718,209.00
		RIC IR 0071 10.76 RM Total								\$718,209.00

36	115874	RIC State Route 61-7 ASRY							
			Non-Let	Non-Let	Railroad Crossing Protection	RAIL HWY CROSS HAZARD ELM IJJA	Highway Infrastructure - Rail		\$68,000.00
		RIC State Route 61-7 ASRY Total							\$68,000.00
37	116265	RIC CR 0144 06.50 (Ontario Walk)							
			Local Let	Awarded	Pedestrian Facilities	STBG 50-200K POP IJJA	STBG >5K		\$0.00
		RIC CR 0144 06.50 (Ontario Walk) Total							\$0.00
38	117082	D03 Studies 2022-1							
			Non-Let	Non-Let	Safety Related Studies	HIGHWAY SAFETY IMP PROG IJJA	HSIP		\$32,333.40
		D03 Studies 2022-1 Total							\$32,333.40
A. FY 2023 FHWA Obligation Total:									\$24,117,194.21
B. FTA Obligation Details by Funding Source									
39	1240	Richland CTB	Project Number		Award Status	Scope Name	FTA Program Name	Award Type	FTA Obligation Total
			OH-2021-008-01-02		Active (Executed)	OTHER CAPITAL ITEMS (BUS)	OTHER CAPITAL ITEMS (BUS)	Grant	\$392,440
			OH-2021-008-01-02		Active (Executed)	METROPOLITAN PLANNING	METROPOLITAN PLANNING	Grant	\$90,000
			OH-2023-002-01-00		Closed	OPERATING ASSISTANCE	OPERATING ASSISTANCE	Grant	\$570,113
B. FY 2023 FTA Obligation Total									\$1,052,553
C. FY 2023 Federal Obligation Total:									\$25,169,747.21

**AGREEMENT FOR PROFESSIONAL SERVICE
FOR**

MPO 2050 LONG-RANGE TRANSPORTATION PLAN UPDATE

THIS CONSULTANT SERVICES AGREEMENT (the “Agreement”) is made at 19 N Main Street, Mansfield, Ohio, on this day of 11/8/2023 herein referred to as the (“Effective Date”) by and between the Richland County Regional Planning Commission (“RCRPC”), and xxxxxxx LLC. (“CONSULTANT”), who agree as follows,

I. PURPOSE

RCRPC which is authorized under ORC 713.21 to (1) accept, receive, and expend funds, grants, and services from the federal government or its agencies; from departments, agencies, and instrumentalities of this state; from one or more counties of this state; from any municipal corporation or political subdivision of this state, or from civic sources; (2) to contract with respect to those funds, grants, and services, and provide the information and reports necessary to secure those funds, grants, and services (3) within the amounts agreed upon and appropriated or otherwise received, the regional planning commission may employ necessary engineers, accountants, consultants to create plans and reports.

Professional consulting services are required by RCRPC as more specifically described herein in Exhibit A (“Scope of Services”) and RCRPC has selected the CONSULTANT to perform the Services and the maximum prime compensation shall not exceed \$225,000. Pricing breakdown included in *Exhibit B: Payment Survey & Fee Schedule*.

The CONSULTANT is qualified to render the Services, which are professional in nature, and is willing to enter into this Agreement with RCRPC to provide the Services described herein in accordance with the following terms and conditions.

In consideration of the mutual promises, terms and conditions contained herein, RCRPC and CONSULTANT agree as follows:

II. SCOPE OF SERVICES

Subject to the terms and conditions set forth in this Agreement, CONSULTANT shall provide to the reasonable satisfaction of RCRPC the services set forth in Exhibit A (“Services”), which is attached hereto and incorporated herein by this reference. As a material inducement to the RCRPC to enter into this Agreement, CONSULTANT represents and warrants that it has thoroughly investigated and considered the Services and fully understands the difficulties and restrictions in performing the work.

CONSULTANT represents that it is experienced in performing the work and will follow the highest professional standards in performance of the work. All Services provided shall conform to all federal, state and local laws, rules and regulations and to the best professional standards and practices. The terms and conditions set forth in this Agreement shall control over any terms and conditions in *Exhibit "A"* to the contrary.

All Project related communications from Consultant shall be directed to Mr. Adam Hill-Warren, Senior Transportation Planner and contact person for this pavement assessment/inventory survey project. Submit all invoices and monthly progress report or any questions you may have in writing to Mr. Pong Wu, Transportation Technical Director, by email at pwu@rcrpc.org. Invoices shall be submitted in arrears for Services performed. Invoices shall not be submitted more frequently than monthly. Invoices shall provide a detailed list of project completed and statement of Services performed during the invoice period and are subject to verification by RCRPC. RCRPC shall pay the undisputed amount of invoices within forty-five (45) days of receipt.

Mr. XXXXX (herein referred to as the "CONSULTANT's Project Manager"), shall be the person fully responsible for performance of the tasks in the Agreement and deliverable of Services under this agreement and shall serve as the primary contact for the CONSULTANT.

III. TIME OF PERFORMANCE

The term of this Agreement shall commence upon the full execution hereof by RCRPC and the CONSULTANT, and shall remain in full force and effect until the full completion of the Services, as confirmed by RCRPC in writing, or the earlier termination of this Agreement as hereinafter provided.

IV. COMPENSATION AND FEES

CONSULTANT's total compensation for all Services performed under this Agreement, shall not exceed \$225,000 without the prior written authorization of RCRPC.

The fee shall include all costs, including, but not limited to, all clerical, administrative, overhead, insurance, reproduction, telephone, travel, auto rental, subsistence and all related expenses.

V. PAYMENT

As scheduled Services are completed, CONSULTANT shall submit to RCRPC an invoice for the Services completed according to *Exhibit B: Payment and Fee Schedule* and include authorized expenses and authorized work actually performed. RCRPC will pay CONSULTANT the amount invoiced within thirty (45) days after the approval of the invoice; and receipt of all deliverables.

VI. CHANGE ORDERS

No payment for extra services caused by a change in the scope or complexity of work, or for any other reason, shall be made unless and until such extra services and a price therefor have been previously authorized in writing and approved by RCRPC as an amendment to this Agreement. The amendment

shall set forth the changes of work, extension of time for preparation and adjustment of the fee to be paid by RCRPC to CONSULTANT.

VII. DELAYS AND EXTENSIONS OF TIME

CONSULTANT's sole remedy for delays outside its control shall be an extension of time. No matter what the cause of the delay, CONSULTANT must document any delay and request an extension of time in writing at the time of the delay to the satisfaction of RCRPC. CONSULTANT and the RCRPC hereby agree that any decision by RCRPC to grant or not grant an extension of time for completion of an individual task assignment shall not be a cause for claim by CONSULTANT. Any extension of time granted by the RCRPC Director shall be in writing.

VIII. LICENSES

CONSULTANT represents that it and any subcontractors it may engage, possess any and all licenses which are required under state or federal law to perform the work contemplated by this Agreement and that CONSULTANT and its subcontractors shall maintain all appropriate licenses during the performance of this Agreement.

IX. INDEPENDENT CONTRACTOR

At all times during the term of this Agreement, CONSULTANT shall be an independent contractor and not an employee of RCRPC. RCRPC shall have the right to control CONSULTANT only insofar as the result of CONSULTANT's Services rendered pursuant to this Agreement. RCRPC shall not have the right to control the means by which CONSULTANT accomplishes Services rendered pursuant to this Agreement. CONSULTANT shall, at its sole cost and expense, furnish all facilities, materials and equipment which may be required for furnishing Services pursuant to this Agreement. Consultant shall be solely responsible for, and shall indemnify, defend and save RCRPC harmless from all matters relating to the payment of its subcontractors, agents and employees, including compliance with social security, withholding and all other wages, salaries, benefits, taxes, exactions, and regulations of any nature whatsoever. CONSULTANT acknowledges that CONSULTANT and any subcontractors, agents or employees employed by CONSULTANT shall not, under any circumstances, be considered employees of RCRPC, and that they shall not be entitled to any of the benefits or rights afforded employees of RCRPC, including, but not limited to, sick leave, vacation leave, holiday pay, Public Employees Retirement System benefits, or health, life, dental, long-term disability or workers' compensation insurance benefits.

X. CONSULTANT NOT AGENT

Except as RCRPC may specify in writing, CONSULTANT shall have no authority, express or implied, to act on behalf of RCRPC in any capacity whatsoever as an agent. CONSULTANT shall have no authority, express or implied, to bind RCRPC to any obligation whatsoever.

XI. PRODUCTS OF CONSULTANT

The documents, study materials, manuals and other products produced or provided by CONSULTANT for this Agreement shall become the property of RCRPC upon receipt. CONSULTANT shall deliver all such products to RCRPC prior to payment for same. RCRPC or its agents may use, reuse or otherwise utilize such products without restriction.

XII. REPORTING

Following execution of this Agreement, CONSULTANT shall submit a report to the Director throughout the period of performance for this agreement on a mutually agreed upon schedule.

XIII. PERSONNEL

CONSULTANT shall provide management and other personnel to adequately perform the Services prescribed by this Agreement. Such personnel shall not be employees of or have any contractual relationship with RCRPC and shall be authorized or permitted under State and Local law to perform such Services.

CONSULTANT shall immediately notify RCRPC in the event that CONSULTANT is no longer able to perform Services under this Agreement with any of the personnel listed in CONSULTANT's written technical proposal, and identify such personnel and their qualifications.

CONSULTANT shall notify RCRPC of any proposed replacement of personnel, listed in CONSULTANT's written technical proposal, to perform Services under this Agreement at least fifteen (15) days prior to such replacement advising of the personnel to be replaced and the proposed replacement personnel and qualifications and seek approval.

Work or Services covered by this Agreement subcontracted shall require the prior written approval of RCRPC. Any work or Services subcontracted hereunder shall be specified by written agreement and shall be subject to each provision of this Agreement.

During the term of this Agreement, and for the period of twelve (12) months thereafter, CONSULTANT and RCRPC agree that neither party shall directly recruit or solicit for employment, any employees or agents of the other who performed under this Agreement without the prior written approval of the party whose employee is being considered for employment. This shall not prohibit one party from hiring any employees of the other who responds to regular employment solicitation efforts such as newspaper advertisements, employment agencies, open house, job fair, or other widely distributed announcement of job openings.

XIV. TERMINATION

Termination of Agreement for Cause: If, through any cause, the CONSULTANT shall fail to fulfill in timely and proper manner the obligations under this Agreement, or if the CONSULTANT shall violate any of the covenants, agreements, or stipulations of this Agreement, RCRPC shall thereupon have the right to terminate this Agreement by giving written notice to the CONSULTANT of such termination, after an opportunity for cure within a mutually agreed upon deadline has failed, and specifying the effective date thereof, at least five business (5) days before the effective date of such termination. In such

event, all finished or unfinished documents and reports prepared by the CONSULTANT under this Agreement shall, at the option of RCRPC, become its property and the CONSULTANT shall be entitled to receive just and equitable compensation for any work satisfactorily completed hereunder and authorized by RCRPC prior to termination date.

Notwithstanding the above, the CONSULTANT shall not be relieved of liability to RCRPC for damages sustained by RCRPC by virtue of any breach of the Agreement by the CONSULTANT, and RCRPC may withhold any payment to the CONSULTANT for the purpose of set-off until such time as the exact amount of damages due to RCRPC from CONSULTANT is determined.

Nothing in this section shall be construed as a limitation on the remedies available to the parties hereto under the law or the terms of the Agreement arising out of the other parties' breach.

No fault Termination: Either party may for any reason terminate this Agreement by giving the other party not less than ten business (10) days written notice of intent to terminate. Upon receipt of notice from CONSULTANT and immediately upon the giving of notice by CONSULTANT to RCRPC, the CONSULTANT shall immediately cease work, unless the notice from RCRPC provides otherwise. Upon the termination of this Agreement, RCRPC shall pay CONSULTANT for Services satisfactorily provided and all allowable reimbursements incurred to the date of termination in compliance with this Agreement.

XV. ASSIGNABILITY.

CONSULTANT shall not assign any interest in this Agreement, and shall not transfer any interest in the same (whether by assignment or novation), without the prior written consent of the RCRPC thereto. The CONSULTANT may not subcontract any of the Services agreed to in this Agreement without the express written consent of the RCRPC. All subcontracts shall be subject to the same terms, conditions, and covenants contained within this Agreement. Such assignment or subcontracting may be approved by the RCRPC Director or his designee. RCRPC may terminate this Agreement rather than accept any proposed assignment or subcontracting.

XVI. AMENDMENTS.

RCRPC or CONSULTANT may amend this Agreement at any time provided that such amendments make specific reference to this Agreement, and are executed in writing, signed by a duly authorized representative of each organization, and approved by RCRPC.

XVII. PERFORMANCE WAIVER

RCRPC's failure to act with respect to a breach by the CONSULTANT does not waive its right to act with respect to subsequent or similar breaches. The failure of RCRPC to exercise or enforce any right or provision shall not constitute a waiver of such right or provision.

Any waiver by either party of any provision or condition of this Agreement shall not be construed or deemed to be a waiver of any other provision or condition of this Agreement, nor a waiver of a subsequent breach of the same provision or condition.

XVIII. INDEMNIFICATION

The CONSULTANT shall save, protect, defend, indemnify and hold harmless RCRPC, and respective boards, chairmen, trustees, members, officers, employees, agents and volunteers from and against any and all liabilities, losses, penalties, damages, settlements, or costs of every kind and character, to the extent they arise out of or in connection with the wrongful or negligent acts, errors or omissions of the CONSULTANT, its employees, officers, agents, subconsultants or independent contractors, that are related either directly or indirectly to the performance under this Agreement.

CONSULTANT agrees to pay all damages, costs and expenses of the RCRPC, and their respective boards, chairmen, trustees, members, officers, employees, agents and volunteers in defending any action arising out of the aforementioned wrongful or negligent acts, errors or omissions, equal to all payments made to-date to CONSULTANT and not to exceed the total compensation amount noted in Articles I and IV of this Agreement. The Parties expressly agree that this provision shall survive the termination or expiration of this Agreement.

Similarly, RCRPC shall indemnify, defend and hold harmless Consultant and its officers, agents, and employees from and against any and all third-party claims, actions, suits, expenses, losses, liabilities, and damages (including attorneys' fees and expenses) (collectively "Claims") arising out of, or in connection with: (i) RCRPC's breach of this Agreement; (ii) personal injury or property damage in connection with this Agreement; (iii) RCRPC's negligent or more culpable conduct; (iv) direction provided by RCRPC staff; or (v) any claim or loss related to the infringement of any patent, trademark or copyright by RCRPC personnel under this Agreement.

XIX. MAINTENANCE AND INSPECTION OF RECORDS

In accordance with generally accepted accounting principles, CONSULTANT and its sub consultants shall maintain reasonably full and complete books, documents, papers, accounting records, and other information (collectively, the "records") pertaining to the costs of and completion of Services performed under this Agreement. RCRPC and any of their authorized representatives shall have access to and the right to audit and reproduce any of CONSULTANT's records regarding the Services provided under this Agreement. CONSULTANT shall maintain all such records for a period of at least three (3) years after termination or completion of this Agreement. CONSULTANT agrees to make available all such records for inspection or audit at its offices during normal business hours and upon three (3) days' notice from RCRPC, and copies thereof shall be furnished if requested.

While providing Services under this Agreement, CONSULTANT will comply with Ohio's public records law, and further agrees to: 1. Keep and maintain public records required by RCRPC to perform the service; and 2. Upon request from RCRPC's custodian of public records, provide RCRPC with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost of copying, or as otherwise provided by law.

Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the CONSULTANT does not transfer the records to RCRPC.

Upon completion of the contract, transfer, at no cost, to RCRPC all public records in possession of the CONSULTANT.

XX. COMPLIANCE AND NON DISCRIMINATION

Equal Employment Opportunity: During the performance of this Agreement, the CONSULTANT agrees as follows:

- a. CONSULTANT will not discriminate against any employee or applicant for employment because of race, creed, sex, color, age, familial status, handicap, or national origin.
- b. CONSULTANT will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, creed, sex, color, age, familial status, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. CONSULTANT agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provision of this non-discrimination clause.
- c. CONSULTANT will, in all solicitation or advertisements for employees placed by or on behalf of CONSULTANT, state that all qualified applicants will receive consideration for employment with regard to race, creed, sex, color, age, familial status, handicap, or national origin.
- d. CONSULTANT will cause the foregoing provisions inserted in all subcontracts for any work covered by this agreement so that such provisions will be binding upon each subcontractor provided that the foregoing provisions shall not apply to subcontracted or standard commercial supplies or raw materials.
- e. CONSULTANT will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.

Title VI Of The Civil Rights Act Of 1964: This agreement is subject to the compliance requirements of Title VI of the Civil Rights Act of 1964 as amended (42 U.S.C. § 2000d) relating to nondiscrimination in Federally assisted programs. During the performance of this Agreement, the CONSULTANT for itself, its assignees and subcontractors agrees as follows:

Title VI of the Civil Rights Act of 1964, prohibits discrimination based upon race, color, and national origin. Specifically, 42 USC 2000d states that "No person in the United States shall, on the ground of race, color, religion, sex, marital status, age, handicap, disabilities or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance."

In accordance with Title VI of the Civil Rights Act of 1964, Title VIII of the Civil, Rights Act of 1968, Executive Orders 11246, Equal Credit Opportunity Act of 1974, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation, Act of 1973, Americans with Disabilities Act of 1990 and Age Discrimination Act of 1975; all residents in the service area regardless of race, color, religion, sex,

marital status, age, handicap, disabilities or national origin, must be afforded an equal opportunity to become customers of the facility.

XXI. CONFLICT OF INTEREST

This Agreement in no way precludes, prevents, or restricts the CONSULTANT from obtaining and working under an additional contractual arrangement with other parties, assuming that the contractual work in no way impedes the CONSULTANT's ability to perform the services required under this Agreement or otherwise constitutes a conflict of interest.

The CONSULTANT represents and warrants that at the time of entering into this Agreement it has no interest in nor shall it acquire any interest, direct or indirect, in any agreement which will impede its ability to perform the required services under this Agreement or otherwise constitute a conflict of interest.

The CONSULTANT further warrants that it is aware of no improper personal financial or other beneficial interest on the part of any member of RCRPC, its employees or officers, involved in the development of the specifications, the negotiation, or the performance of this Agreement. The CONSULTANT has no knowledge of any situation that would constitute a conflict of interest. It is understood that a conflict of interest occurs when an employee or officer will gain financially or receive personal benefit or favors as a result of procuring, signing, negotiation or implementation of this agreement.

XXII. INSURANCE

Throughout the contract period, the CONSULTANT shall maintain a comprehensive insurance program affording as a minimum the coverage specified below. The CONSULTANT shall submit to RCRPC prior to the execution of the contract a Certification of Insurance that identifies the types and amounts of coverage, and names RCRPC as the certificate holder. If there is any change in the Contractor's insurance carrier or liability amounts, the Contractor shall supply the RCRPC with a new Certificate of Insurance.

Workers' Compensation Coverage - as required by law.

Comprehensive Liability - Contractor shall keep in effect, at its sole expense, commercial general liability insurance for bodily injury and property damage arising out of the terms of this agreement. Contractor shall carry liability limits not less than \$1,000,000 per occurrence and shall name RCRPC as an Additional Insured.

Consultant agrees to hold harmless, defend and indemnify RCRPC from and against any liability to third parties, to the extent caused by the negligent acts or omissions of Consultant, its employees, subcontractors and consultants.

XXIII. INTEGRATION.

This Agreement constitutes the entire agreement of the parties. No other agreement, oral or written, pertaining to the work to be performed under this Agreement shall be of any force or effect unless it is in writing and signed by both parties. Any work performed which is inconsistent with or in violation of the provisions of this Agreement shall not be compensated.

XXIV. GOVERNING LAW

The CONSULTANT and RCRPC acknowledge and agree that this Agreement and any modifications, amendments, or alterations, shall be governed, construed, and enforced under the laws of Ohio. They further acknowledge and agree that any legal action brought pursuant to the Agreement will be filed in the courts located in Richland County, Ohio, and Ohio law will apply.

XXV. SEVERABILITY

If any provision of this Agreement is held invalid, the remainder of the Agreement shall not be affected thereby and all other parts of this Agreement shall nevertheless be in full force and effect.

XXVI. NOTICE

Except as otherwise provided herein, all notices required under this Agreement shall be in writing and delivered personally or by mailed by certified or registered mail, postage prepaid, or sent by nationally recognized overnight courier, delivery charges prepaid, or sent by email, to the parties as follows

Richland County Regional Planning Commission
19 N Main Street
Mansfield Ohio 44906
Email: pwu@rcrpc.org

CONSULTANT

[Click here to enter text.](#)
[Click here to enter text.](#)
[Click here to enter text.](#)
[Click here to enter text](#)

All Notices shall be deemed to be given and received upon the earlier of actual receipt or three (3) business days after mailing or one (1) business day after deposit with the overnight courier; notices sent by email delivery must also be sent by one of the other methods within 24 hours after email transmission in order to be valid. Any Notices meeting the requirements of this provision shall be effective, regardless of whether or not actually received.

RCRPC or the CONSULTANT may, by notice given to the other party, at any time designate a different address for the giving of Notices or other communications required or permitted to be given to the party designating such new address.

XXVII. Miscellaneous

This Agreement may be executed in counterparts, each of which shall be deemed to be an original document, but together shall constitute one instrument. Facsimile, pdf, or other electronic signatures shall be binding upon the parties.

The paragraph headings contained herein are for convenience only and shall not affect the interpretation or enforceability of any provision of this Agreement.

Time is of the essence with respect to this Agreement and all obligations hereunder

XXVIII. SIGNATURES

The undersigned indicate by their signatures that they are authorized to act on behalf of their respective party in this capacity.

IN WITNESS WHEREOF, the Parties have executed this contract as of the date first written above.

RCRPC

CONSULTANT

By: Click here to enter text.

By: Click here to enter text.

Printed Name:

Printed Name: Click here to enter text.

Title: RCRPC President

Title: Click here to enter text.

Date: Click here to enter text.

Date: Click here to enter text.

Exhibit A: Scope of Services

RCRPC 2025 Long Range Transportation Plan (2025-2050) Update

SCOPE OF WORK

APPENDIX A



19 N Main Street
Mansfield, OH 44902

WWW.RCRPC.ORG

rcrpc@rcrpc.org

SCOPE OF WORK

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RCRPC 2025 Long Range Transportation Plan (2025-2050) Update

Scope of Work

INTRODUCTION:

Richland County, Ohio with a population of 124,936 residents is made of 3 cities, 5 villages and 18 township. The County is approximately 70 miles south of Cleveland and 60 miles north of Columbus via I-71. Richland County experienced a decline in its population and economic base for several decades but has shown signs of stabilizing with a population growth of 0.4% during the last decennial census. The challenge therefore, for conducting this long-range transportation planning, is to promote MPO region's economic growth by improving access, supporting quality of life and strengthening the transportation infrastructure within the County in a resilient, sustainable and equitable manner.

The Long-Range Transportation Plan (LRTP) document is a key tool in establishing and maintaining MPO's regional transportation system. Pursuant to federal guidelines, the Richland County Regional Planning Commission (RCRPC) updates its Long-Range Transportation Plan every five years. The MPO is scheduled to adopt the updated 2050 LRTP by February 2025. The LRTP will improve on short-range, medium-range and long-range strategies/actions that lead to the development of an integrated multimodal transportation system to facilitate the safe and efficient movement of people and goods in the RCRPC region between 2025 and 2050.

The objectives of this long-range transportation plan update are

- To advance the LRTP's 25-year planning horizon and to adopt a new Cost Feasible Plan (CFP) that encourages and promotes a safe and efficient, multimodal transportation system and other transportation-related facilities and projects, such as Intelligent Transportation Systems and emerging technologies
- To conduct regional financial/funding sources and revenue analysis
- To develop planning level unit cost estimates for new construction and reconstruction of transportation facilities including but not limited to: Principal Arterial, Minor Arterial, and Collector roadways; bridge structures; multi-use trails; sidewalks; bicycle lanes; interchanges and associated auxiliary lanes; traffic signals; roundabouts; and para transit and fixed route buses. For roadway estimates rural and urban cross sections should be provided in both rolling and flat terrain.
- To promote a list of short-, mid- and long-ranges constrained projects to make sure all or most can be programed for funding and to ensure the system is well maintained with the constrained lists of preservation projects across grant areas.
- To integrate required climate resilience planning into the LRTP update.
- To be adopted by the RCRPC Full Commission, has local support and the developed projects in the plan are fiscally constrained and implementable by the appropriate local and state transportation agencies.

Results of the LRTP process are intended to serve the overall mobility needs of the area while also being cost effective and consistent with national, state, and local goals and objectives. The development of new 2050 LRTP must conform with 23 CFR § 450.324, address national Performance Measures and the MPO's adopted OHIO DOT Targets, federal planning factors (23 CFR § 450.306) as updated, state planning emphasis areas, the Federal Highway Administration's (FHWA) Expectation Letter(s) and new federal guidance implementing the Infrastructure Investment and Jobs Act (IIJA), the Federal Transit Administration (FTA), and the Ohio Department of Transportation (OHIO DOT).

The Scope of Work as outlined presents a minimum effort expected to be done by the consultant selected for the project, however, consultants are encouraged to propose additional items not contained in the Scope of Work if they believe those items will improve the quality of the plan.

TASK 1. PROJECT MANAGEMENT

The Consultant shall provide over-all team project management, QA/QC review of documents, and provide support services as needed. Activities include a project kick-off meeting, management and oversight of the activities and products produced by the Consultant team members and assisting MPO staff with management of the 2050 LRTP Update. Consultant shall coordinate delivery of Consultant teamwork products, provide technical support during staff review of products and communicate needed revisions to the Consultant team. The Consultant shall determine which of the tasks outlined in this Scope must occur simultaneously rather than sequentially for the project to remain on schedule and assign tasks to team members accordingly. Consultant shall communicate with all team members as needed to effectively manage the delivery of the services provided by each firm and will be responsible for maintaining the content of the project schedule, adjusting as needed, and communicating delivery schedule updates to team members.

Deliverables:

- a) Project schedule, Task milestones, and Fee estimates analysis.
- b) Timely and thorough revisions when requested by MPO staff.
- c) Monthly progress report and invoicing.
- d) Kickoff meeting with MPO staff

TASK 2. STAKEHOLDERS AND PUBLIC INVOLVEMENT

The Consultant shall develop a Public Participation Plan (PPP) for the 2050 LRTP. The PPP will include the provision of on-line opportunities for public input by establishing an interactive project web site and use of social media. The Consultant shall provide on-line surveys and maps, prepare necessary materials, exhibits, presentations, notices and handouts for meetings with the MPO Board and TAC/Advisory Committees. Consultant shall take minutes and record verbal and documented comments from the public, staff and elected officials and keep a record of how comments were addressed in subsequent revisions to the LRTP;

The PPP will define a process for providing stakeholders with reasonable opportunities to be involved in the metropolitan transportation planning process. Outreach methods that will be used are described below.

Stakeholder/Agency Outreach.

The Consultant shall work with the MPO to identify key stakeholders and MPO partners that are required to be included in the transportation planning process. These stakeholders/agencies may include local governments, freight companies, transportation providers, and representatives for pedestrians, bicyclists and the disabled. The Consultant shall create an engagement strategy for these entities that satisfies Federal requirements. The Consultant shall work with the MPO to schedule and conduct regular review meetings throughout the MTP development process.

Public Meetings.

The Consultant shall provide personnel, documents, and visual aids for scheduled public meetings. A minimum four-round of meetings with the Public and RCRPC joint TAC/CAC and Full Commission meetings will be determined by RCRPC and the selected consultant. One meeting will be at the beginning of the study to inform the public of the regional LRTP and discussions of its goal & objectives.

The first meeting will

- Present existing/future MPO roadway traffic conditions; high fatality & injury locations from region's roadway safety study
- Present existing/future social-economic information within MPO transportation study area
- Discuss vision, goal & objectives (digital, at meeting & on-line intercept surveys)

The second meeting will:

- Display study results of existing/future social-economic information within MPO transportation study area
- Recruit community inputs for existing & future land uses changes in the region (digital, at meeting & on-line intercept surveys)
- Recruit community inputs for all types of projects and project locations (digital, at meeting & on-line intercept surveys)
- Discuss the methodology for prioritizing projects

The third meeting will display:

- Results from intercept surveys (spreadsheet list and maps)
- Draft analyzing results in MPO Cost Feasible Plan
- Financial constrained projects (spreadsheet and maps)

The fourth meeting will present:

- LRTP products

Consultant shall give presentations to elected officials, TAC/CAC, TPC and public meetings.

The following table summarizes public involvement activities that will be completed:

Public Engagement Round	Purpose	Online Materials and Survey	Mobile Display	Intercept Surveys at Meeting Locations	Public Meetings (to be discussed with consultant for the necessary number of meetings)	Presentation (Joint TAC/CAC and TPC Meetings to be discussed with Consultant for necessary number of meetings)
Round 1	Input on Goal & Objectives, and trends and conditions	X	X	X	X	X
Round 2	Input on exist/future Landuse, Recruit projects locations	X	X	X	X	X
Round 3	Cost Feasible Plan and lists of Financial constrained projects	X			X	X
Round 4	Final LRTP	X			X	X

To ensure outreach to all stakeholders as required by federal guidance, the MPO will provide the email addresses for its members’ network, state and federal agencies, regional freight representatives, committee members, Richland County, Cities, Townships, and other stakeholders.

Deliverables:

- a) Public Participation Plan
- b) Meeting materials, announcements, handouts; minutes, record of public comments and responses
- c) Presentations (8-12 to be determined)
 - 1) RCRPC Full Commission/MPO TPC (4) – to coincide with major milestones
 - 2) CAC/TAC (4) – to coincide with major milestones and need for public and technical staff input
 - 3) General Public (4) – four public meetings held in the following three locations: City of Mansfield, Shelby, and Lexington. These locations have been identified to facilitate participation by a broad cross-section of the public. The first round of meetings will be held for developing the region’s Goal & Objectives; the second round of will be held during development of the Needs Plan; the third round during development of the Cost Feasible Plan and the fourth round will present the Final LRTP.

TASK 3. GOAL AND OBJECTIVES, AND PROJECT EVALUATION CRITERIA

The Consultant shall work with MPO staff and develop elements for region’s vision, transportation planning goal and objectives and project evaluation criteria. The elements will be based on a combination of the following: inputs from public survey, stakeholder feedback, MPO TAC/CAC and Full Commission acting as MPO Policy Committee, federally mandated Metropolitan Planning Factors (23 CFR 450.306), MPO adopted roadway/traffic performance measure requirements, and Infrastructure Investment and Jobs Act (IIJA) involving Infrastructure Resiliency, Transportation Equity, Vision Zero Action Plan for Bicyclists and Pedestrians and Safe Streets & Roadways for All.

Deliverables:

- a) a Summary of the draft Plan Process, RCRPC MPO Overview, Regional Vision, Transportation Planning Goal, and Objectives for review, comment and refine as needed,

- b) Draft Project Evaluation Criteria Matrix and scoring methodology for review, comment and refine as needed.

TASK 4. NEEDS ASSESSMENT AND PROJECT IDENTIFICATION PLAN

The Consultant shall conduct a future year (2050) transportation system needs assessment, using the existing conditions and deficiencies analysis, current project lists and prioritization, and future growth scenarios in the RCRPC MPO area to provide an updated list of LRTP candidate projects. The needs assessment will be conducted jointly with OHIO DOT TDM team by planned future years network performance and congestion from using the region's travel demand model (TASK 5). To address future year needs, the Consultant shall work with the MPO and OHIO DOT to identify transportation projects that move people and goods through the Metropolitan Planning Area in a manner that uses available resources most efficiently.

4.1 – ANALYSIS OF CAPACITY TO ACCOMMODATE FUTURE GROWTH

The Consultant shall analyze the regional growth trends including land use, population/socioeconomic, the business activities that drive job creation in MPO region. This element identifies the transportation infrastructure investments needed to support regional work force and identifies economic development strategies.

4.2 – EVALUATE MULTIMODEL DEFICIENCIES AND SOLUTIONS

The Consultant shall analyze a highway assignment to the regional E+C Network with the year of 2025, 2030, 2040 and 2050 socioeconomic data to determine the deficiencies on the highway networks that will occur accordingly. The modeled results of current and future no-build networks conditions will be provided by OHIO DOT

4.3 – EVALUATE HISTORICAL CRASH DATA FOR SAFETY IMPROVEMENT

The safety element will be based on available information from the most recent update of MPO's Transportation Safety Analysis utilizing OHIO DOT new criteria for positioning concerned locations.

4.4 – ANALYSIS OF OTHER COMPONENTS

The Needs Evaluations will also include the following components:

- Other Roadway Needs, including Freight; Bridges; other congestion studies and Transportation System Management and Operations options to address congestion; and the Project Evaluation criteria such as Safety, Environmental, Resiliency, as described in TASK 3,
- Roadway Needs Plan List of Projects in tabular and mapped (GIS and PDF) formats as described in TASK 5
- Transit Needs – incorporate the MPO's updated Transit Development Plan (TDP) by reference and summarize in text, tabular and graphic format. Extend the Needs Analysis (including project costs) conducted for the TDP to address years 10-20 of the LRTP
- Bicycle and Pedestrian Facilities

Deliverables:

- a) Draft and Final Needs Assessment
- b) Draft unconstrained Project List (matrix and GIS Map)

TASK 5. COORDINATION WITH OHIO DOT TDM DEVELOPMENT TEAM AND OHIO DOT DISTRICT 3

OHIO DOT TDM staff will produce the model runs and the Consultant shall develop the inputs of constrained projects and SE data refinements by scenarios of planning stages. The Consultant, in close coordination with OHIO DOT modeling team, OHIO DOT District 3 and RCRPC staff, shall review and perform system analyses utilizing various modeling run results data sources, such as model assignment results from 2025 base-year no-build vs 2050 no-build, planned short-range (2030), medium-range (2040) and long-range (2050) no-build assignments vs assignments from build scenarios. Consultant will also provide the constrained projects by planned implement time-periods that have been confirmed with consensus among communities to OHIO DOT TDM team for network codes and model runs.

Consultant shall interactively coordinate with OHIO DOT Planning Division, OHIO DOT District 3 and MPO staff for gathering all improvement projects that were/will be programmed/coded by OHIO DOT for constructions in the future years and these projects related construction costs, the MPO's future funding sources and projections based on the state and federal allocations in the future years,

As part of the process, Consultant shall review and analyze the OHIO DOT social-economic (SE) TAZ data information developed for four modeling stages as base for MPO Overview & Profile. The Consultant, based on the inputs from Task 3, shall analyze whether the TAZ structure or associated SE information should be modified and coordinate with OHIO DOT modeling team, MPO staff and staff from affected member governments to devise the new structure and create the GIS shapefiles.

The Consultant will develop a methodology, subject to Ohio DOT's review and approval, to adjust the related SE data to reflect the controlled total of MPO population, employment and SE data forecast provided by OHIO DOT.

Deliverables:

- a) All OHIO DOT prograded projects including construction costs by scenarios of planning stages within RCRPC region
- b) Final completed/constrained list of prioritized improvement projects by scenarios of planning stages (matrix and GIS Map)
- c) Refined social-economic (SE) data by scenarios of planning stages (Matrix and GIS Map)
- d) Summary of state and federal funding resources by scenarios of planning stages
- e) Travel Model Methodology and Findings Memorandum (OHIO DOT)
- f) Adopted Cost Feasible Modeling Networks by scenarios of planning stages (OHIO DOT)

TASK 6. FINANCIAL AND COST FEASIBLE PLAN

The Consultant shall incorporate the state and federal revenue estimates provided by OHIO DOT. If OHIO DOT does not have revenue projections for maintenance of the State Road network, the Consultant shall project revenues in consultation with OHIO DOT. The Consultant shall develop a survey and estimates for local funding contributions including County, Cities and Townships within RCRPC region as applicable (the questionnaire survey example is available with RCRPC). Revenues will then be grouped according to the Planning Time Periods identified by OHIO DOT for the 2050 LRTP. The Consultant shall develop realistically available Transit Revenue Projections consistent with the Transit Development Plan, through the year 2050. The TDP will provide the methodology for transit revenue projections, but for the LRTP, Consultant must calculate the revenues beyond the TDP horizon.

The Consultant shall develop planning level unit cost estimates, such as cost per lane mile, for new construction and widening (reconstruction) of transportation facilities including but not limited to: Principal Arterial, Minor Arterial, and Collector roadways; bridge structures; multi-use trails; sidewalks; bicycle lanes; interchanges and associated auxiliary lanes; traffic signals; roundabouts; and para transit and fixed route buses. For roadway estimates rural and urban cross sections should be provided in both rolling and flat terrain. The spreadsheet example will be available with RCRPC staff.

The task includes the analysis of gap between available resources and needs for plan improvements through the lifetime of the LRTP. As part of this task, the Consultant shall hold a working session with OHIO DOT modeling team, MPO staff and related staff from MPO entities to solidify the final constrained plan. The Consultant shall analyze public input data collected throughout the planning process to develop potential funding priorities.

With the refinements of future needs assessment (TASK 4), the Consultant shall develop the cost estimates required to implement the transportation projects under consideration. These project costs for each will then be compared to the available and projected revenues. All proposed improvements should include detailed design concept, scope, and estimated engineering and construction costs converting to the year of 2025 dollar value.

For project alternative scenarios by designed planning stages, the Consultant shall develop clear short-, medium-, and long-term project recommendations for plan implementation. The Consultant shall analyze the gap between the funding and other resources required to fully implement that future and the resources forecasted to be available. The Consultant shall analyze and compare whether the gap between resources needed for improvement alternatives and resources available for improvements by designed planning stages. The developed project alternatives by planning stages will be provided to OHIO DOT modeling staff for MPO horizon years' roadway traffic improvement analysis.

The Consultant shall consider whether any innovative financing techniques can be implemented, or new funding sources can be obtained and what steps/support would be required. Strategies shall identify ways to reduce the need for transportation improvements, such as land use policies, and ways to increase funding for transportation improvements, including funding for motorized and non-

motorized systems. The MPO is interested in comparing the cost of these strategies relative to the likelihood of meeting forecast transportation needs.

Deliverables:

- a) Draft and Final Financial Resources Summary
- b) Draft and Final Planning Level Unit Cost Estimates by FC /spreadsheets summary
- c) Project Cost Estimates
- d) Draft and Final List of Prioritized and Fiscally Constrained Projects by scenarios of planning stages
- e) Draft and Final Constrained Financial Plan (Technical Memorandum)

TASK 7. ENVIRONMENTAL JUSTICE

The requirements of Environmental Justice (EJ), as outlined by the FHWA, are intended to ensure that the process of transportation planning identifies and addresses disproportionately high and adverse effects of the agency's programs, policies, and activities on minority populations and low-income populations to achieve an equitable distribution of benefits and burdens. EJ is interrelated with the provisions of Title VI of the Civil Rights Act of 1964 which requires that the planning process will be conducted in a manner “no person shall, on the grounds of race, color, or national origin, be excluded from participating in, be denied the benefits of, or be subjected to discrimination under any programs or activities receiving federal financial assistance”. These provisions will be incorporated into the 2050 LRTP update, and adhered to throughout the public involvement task of this project.

The Consultant shall coordinate with RCRPC’s Title VI/EJ policies and PPP. The Consultant, in close coordination with RCRPC staff, shall perform an EJ analysis comparing potential benefits and potential adverse impacts of any recommended program of projects on the low-income and minority population using various data sources available, such as the US Census and other demographic data with GIS. The Consultant shall demonstrate through the EJ analysis that the proposed 2050 Financially Feasible Plan projects will not have a disproportionate adverse impact on low-income and minority populations and how it responded to concerns identified during the public outreach process.

TASK 8. DRAFT & FINAL 2050 LONG-RANGE TRANSPORTATION PLAN

In this task, the results of the assessment of existing and future conditions and the evaluation of alternatives (final list of LRTP projects) will be integrated to update the LRTP elements.

In accordance with federal requirements, the developed fiscally constrained project list will be included for review and comment. The Consultant shall assist in presenting the public hearings and will analyze the input received for the MPO. The MPO may require additional revisions to the draft plan before recommending it to MPO policy committee/Full Commission for approval. A copy in electronic format will be submitted to the MPO for review and recommendation for approval by RCRPC Full Commission/MPO TPC. If needed, the Consultant shall make one set of revisions to this draft following Policy Committee’s review.

LRTP At-a Glance Brochure - The Consultant shall develop a LRTP At-a Glance that summarizes the goals, objectives, and prioritized actions of the plan in a manner that is easily understood by members of the public and agencies that may not be familiar with transportation topics. The guide will be designed for easy transition to online formatting or presentations by MPO staff. The Consultant shall provide a draft guide to the MPO for review and will finalize the guide in response to a single set of consolidated, non-conflicting comments.

LRTP Online-Story Dashboard - Upon completion of the draft plan, the Consultant shall work with MPO staff to storyboard an online data dashboard that documents ongoing regional progress towards performance measure targets and mode split goals and allows for continued community engagement. The dashboard will be developed in an interactive format that will be embedded and hosted on the MPO's website.

Deliverables:

- a) Complete Draft 2050 LRTP in word and PDF format
- b) 20 bound hard copies
- c) At-a Glance Brochure
- d) LRTP Online Dashboard
- e) Presentations to CAC/TAC (DRAFT PLAN)
- f) Pre-Recorded Video Presentation (for posting on-line and distribution by MPO staff)
- g) Presentation at general public meetings (round two)
- h) Presentation to the RCRPC Full Commission/MPO TPC for approval (FINAL PLAN) / February-May 2025

TASK 9. PROJECT CLOSEOUT

OHIO DOT, FHWA and FTA reviews may not be received until several months following adoption of the LRTP. Upon receipt, the Consultant shall make revisions, as needed, and resubmit as a word.doc and in PDF format and produce 5 bound hard copies

Deliverables:

- a) Revised Final 2050 LRTP in word and PDF formats
- b) Supporting Documentation
- c) Data Files – all spreadsheets and GIS shapefiles, mxd's (map-packs)
- d) Final Invoice

Exhibit B-Consultant Service: Payment Survey and Fee Schedule
(To be updated by Consultant)

Exhibit C-Consultant Service: Timeline and Milestones
(To be updated by Consultant)

Exhibit D: Insurance Requirements
(TO BE UPDATED BY CONSULTANT with the MOST RECENT ONE)

Modeling travel demand and patterns in Richland County

Sam Granato, ODOT
Pong Wu, RCRPC

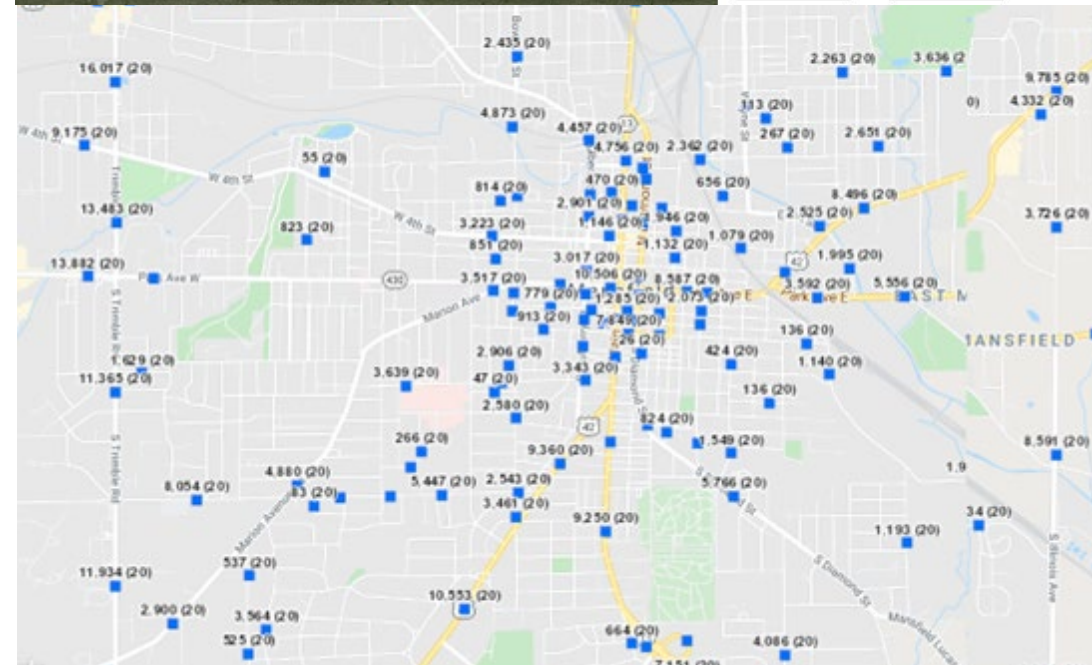
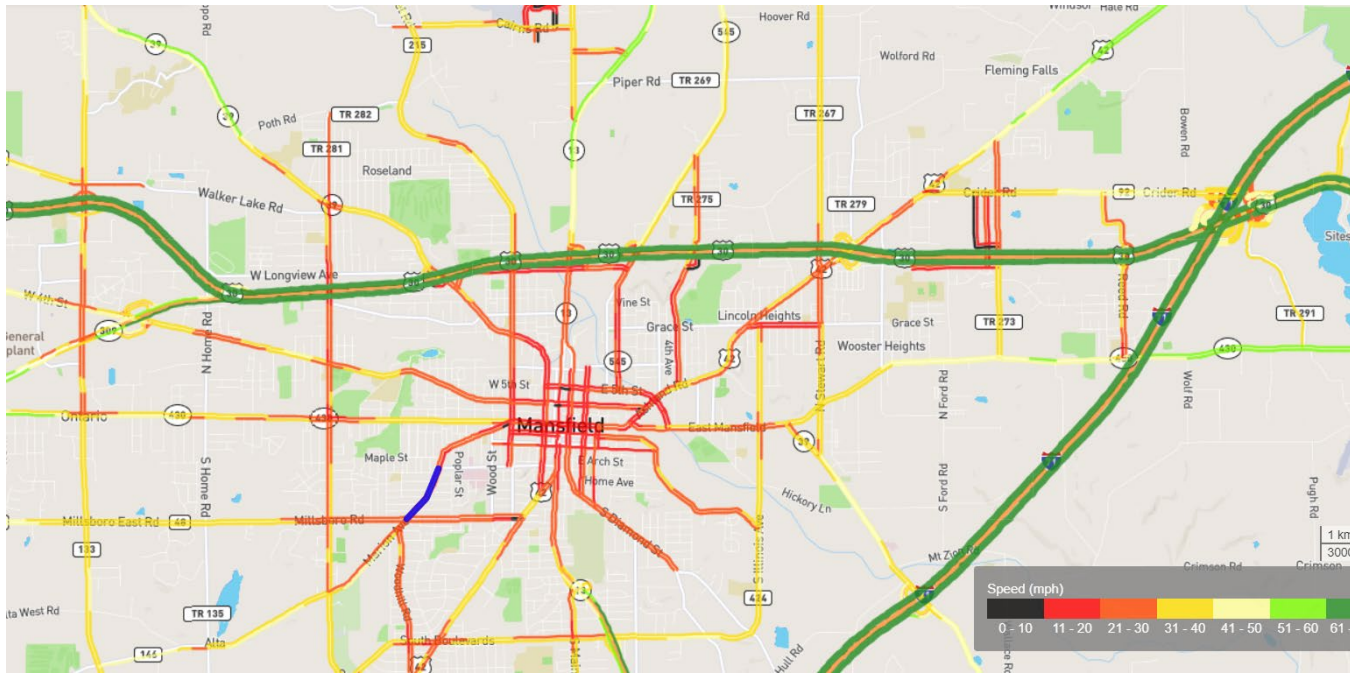
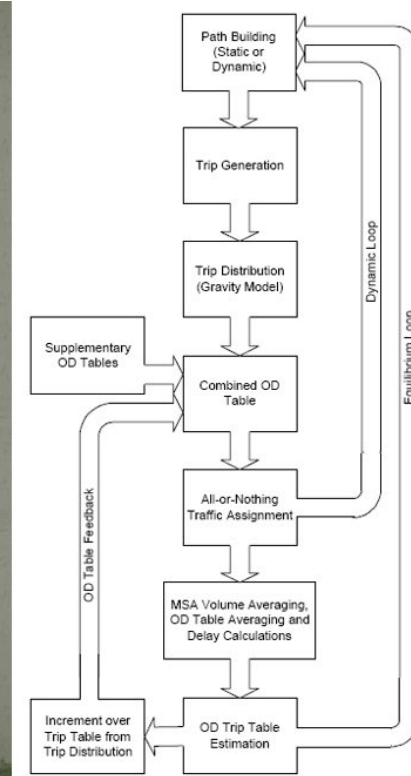


Modeling travel patterns:

- There are various places you can find dashboards of current roadway conditions, but formal modeling analyzes the “what-ifs” of how building projects and/or changing land use changes the system’s performance.
- Useful for long-range plan updates, selecting a project alternative, or determining project benefits.
- “Models should test strategy, not direct it.”

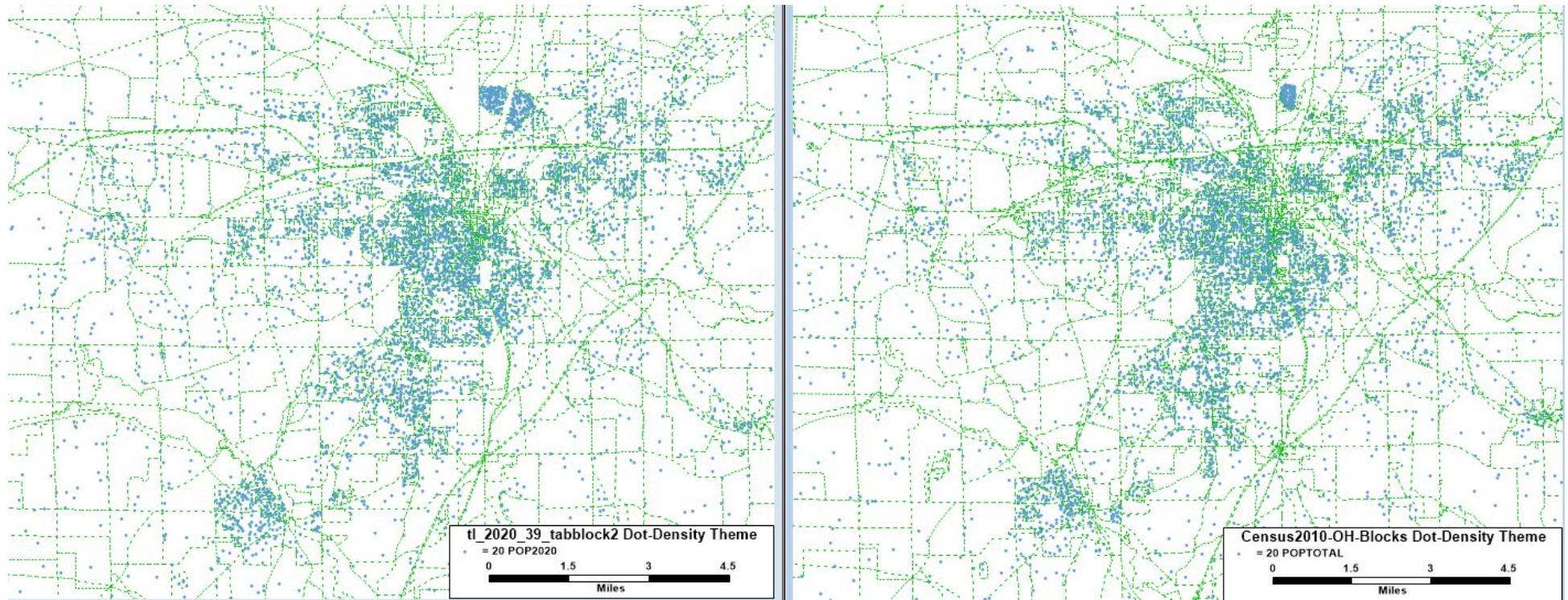
The (iterative) model process:

- 1) Select subset of digital road and traffic control shape files (LBRs) and create a routable network
- 2) Divide area into zones based on access to the selected network, and geocode land use data to these zones
- 3) Develop trip generation by zone and trip purpose/vehicle type
- 4) Allocate daily trip totals by purpose and direction into 15-60 minute time intervals
- 5) Develop trip-length distributions and select destinations for all trips by purpose
- 6) Assign traffic to network by 15-60 minute time period (iterative w/#5)



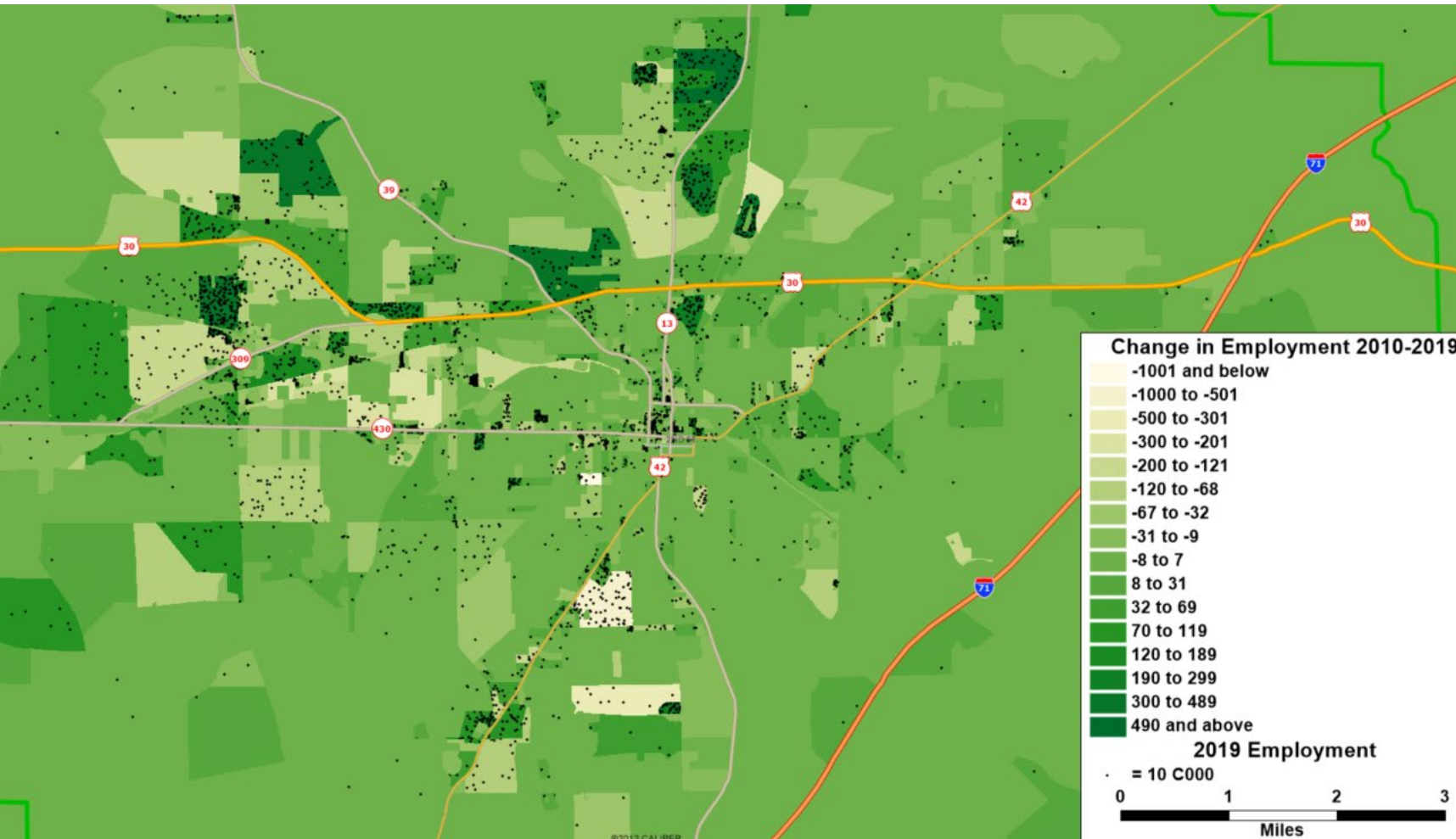
Modeling starts with land use data, not trend lines

- Census (population), BEA & LEHD (employment), DOE (school enrollment)
- *Local parcel/permit data helpful, for things not built yet*
- Digital roadway/traffic control data (re LBRS, TIMS)
- Below: Comparing the 2020 Census population pattern to Year 2010

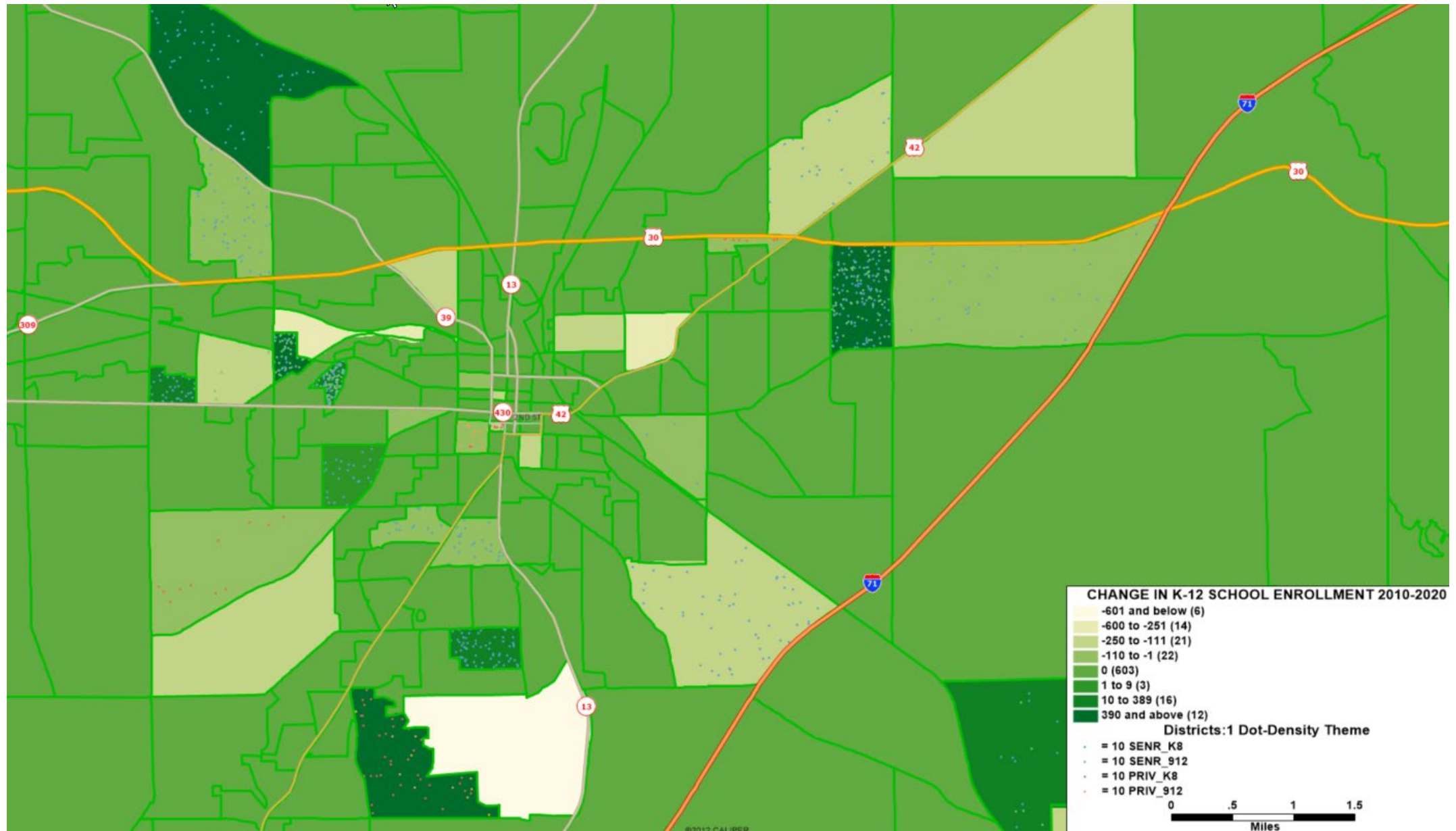


Change in Employment (2010-2019)

Industry: Total Nonfarm
Data Type: All Employees, In Thousands

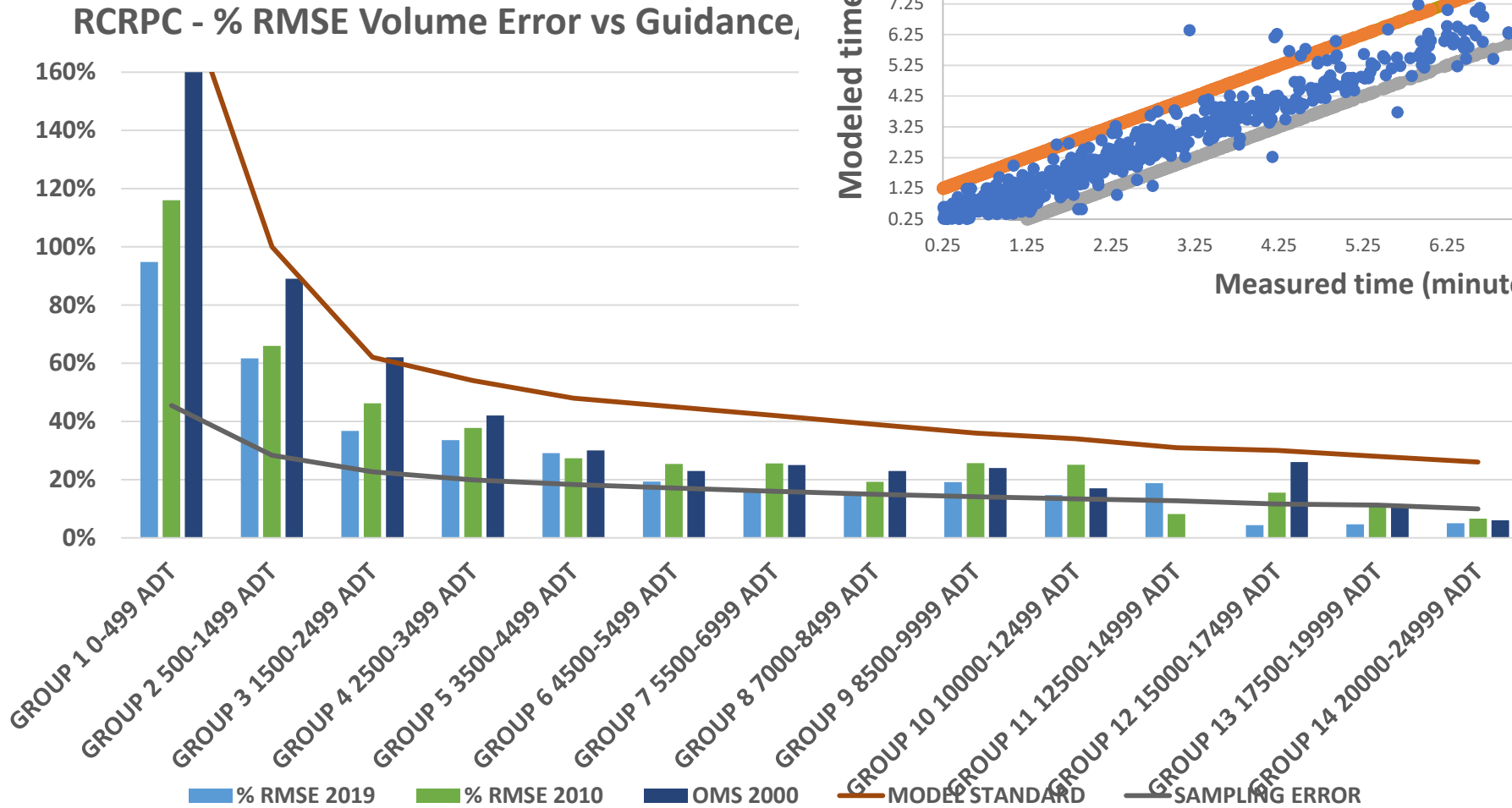
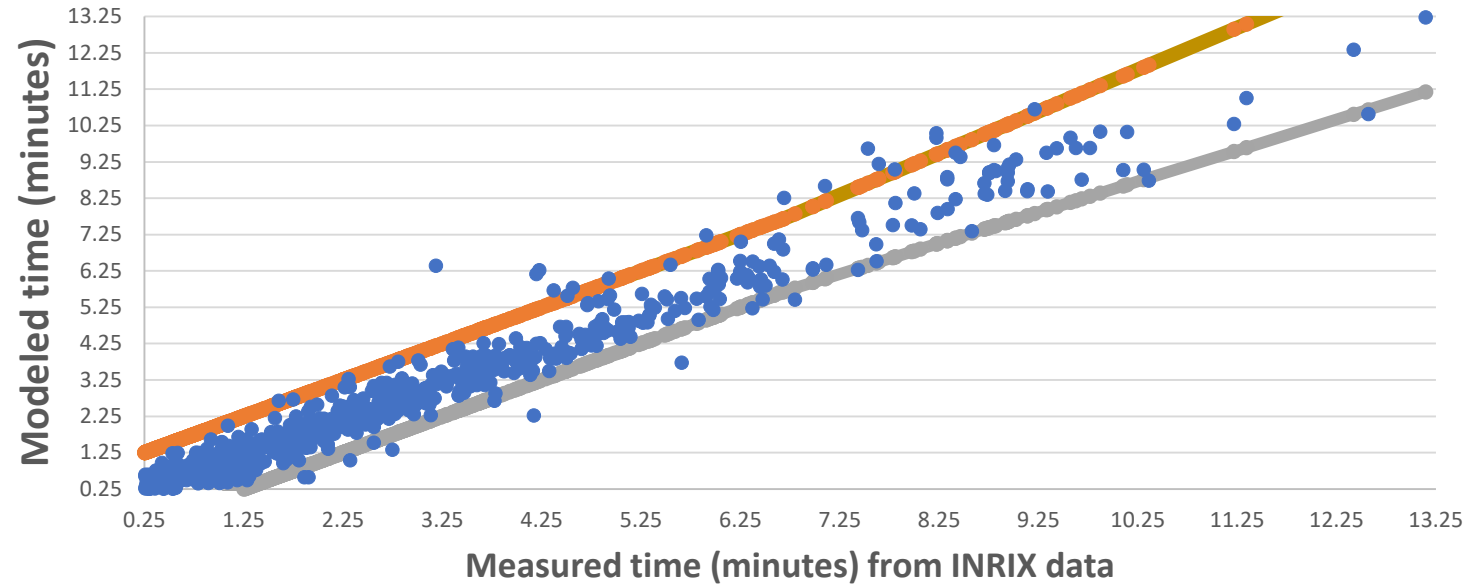


Change in (K-12) School enrollment 2009-2019



Base Year Model vs Traffic counts/travel time Data:

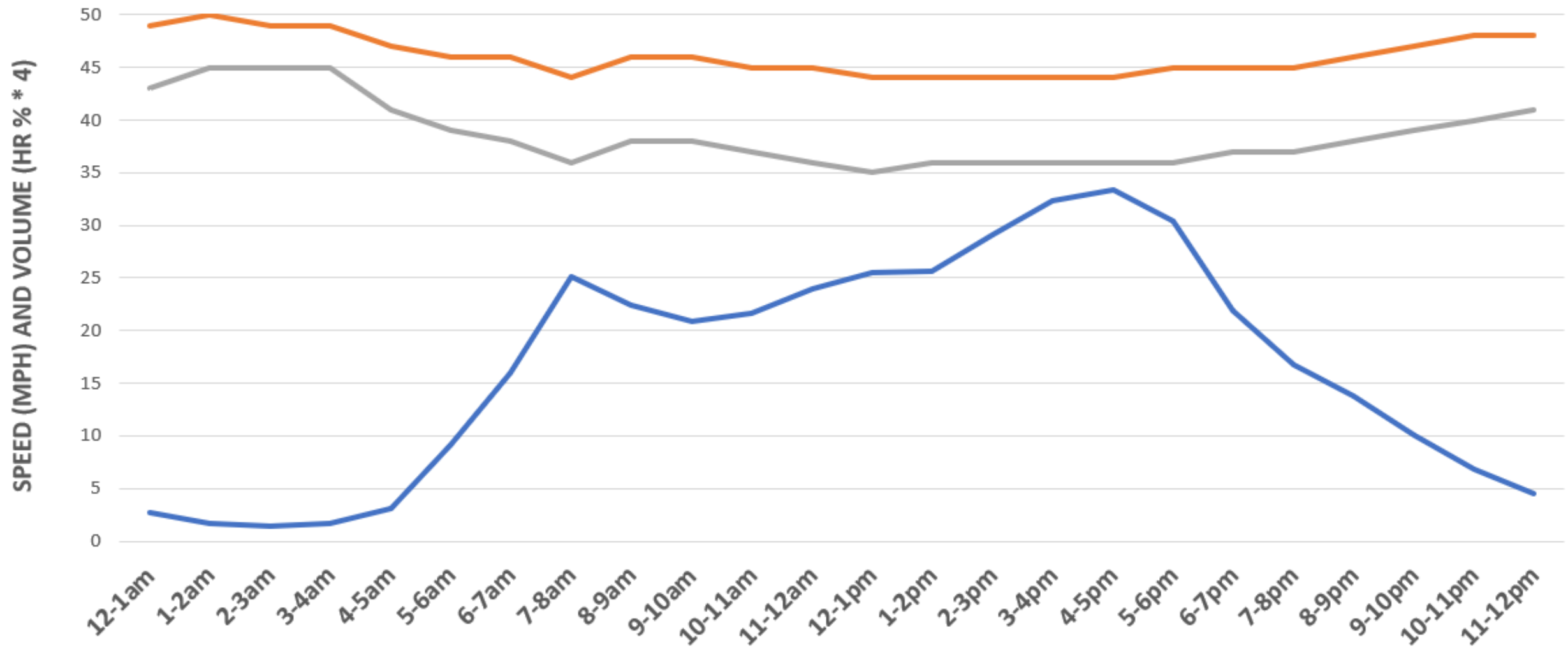
Travel Time (weekday average) at TMC or (C)XD segment I



Sample graph: Average LOS (HCM) by road type categories



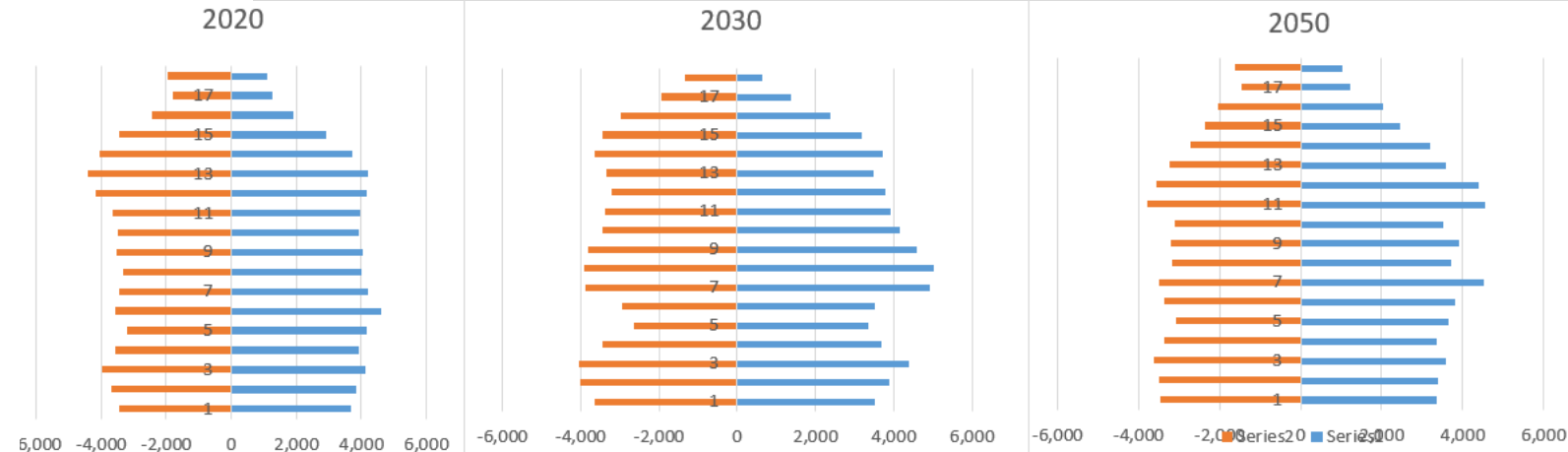
VOLUME AND SPEED (AVERAGE & 10TH PERCENTILE) BY HOUR OF DAY - RICHLAND COUNTY



Forecasted change in population: 2020 to 2050

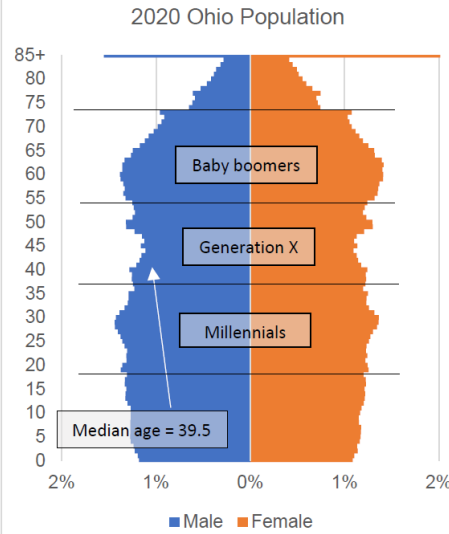
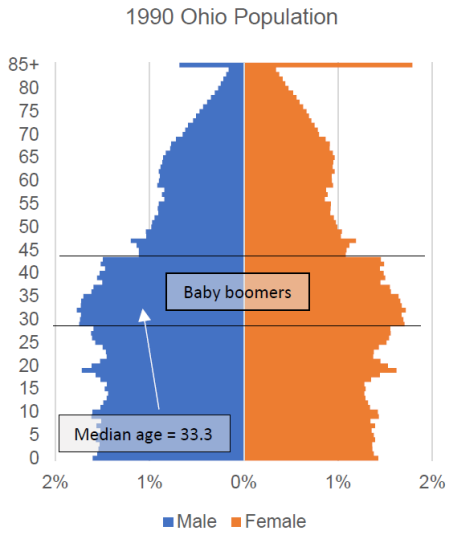
Population Projections by Age and Sex, 2015 to 2050

RICHLAND COUNTY

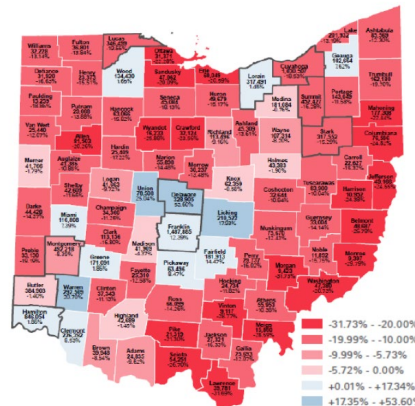


	2020	2030	2040	2045	2050
75-79	5,040	2,140	2,900	5,270	2,220
80-84	3,090	1,260	1,830	3,850	1,600
85+	3,860	1,430	2,430	4,080	1,520
TOTAL	118,190	59,790	58,400	116,640	59,070

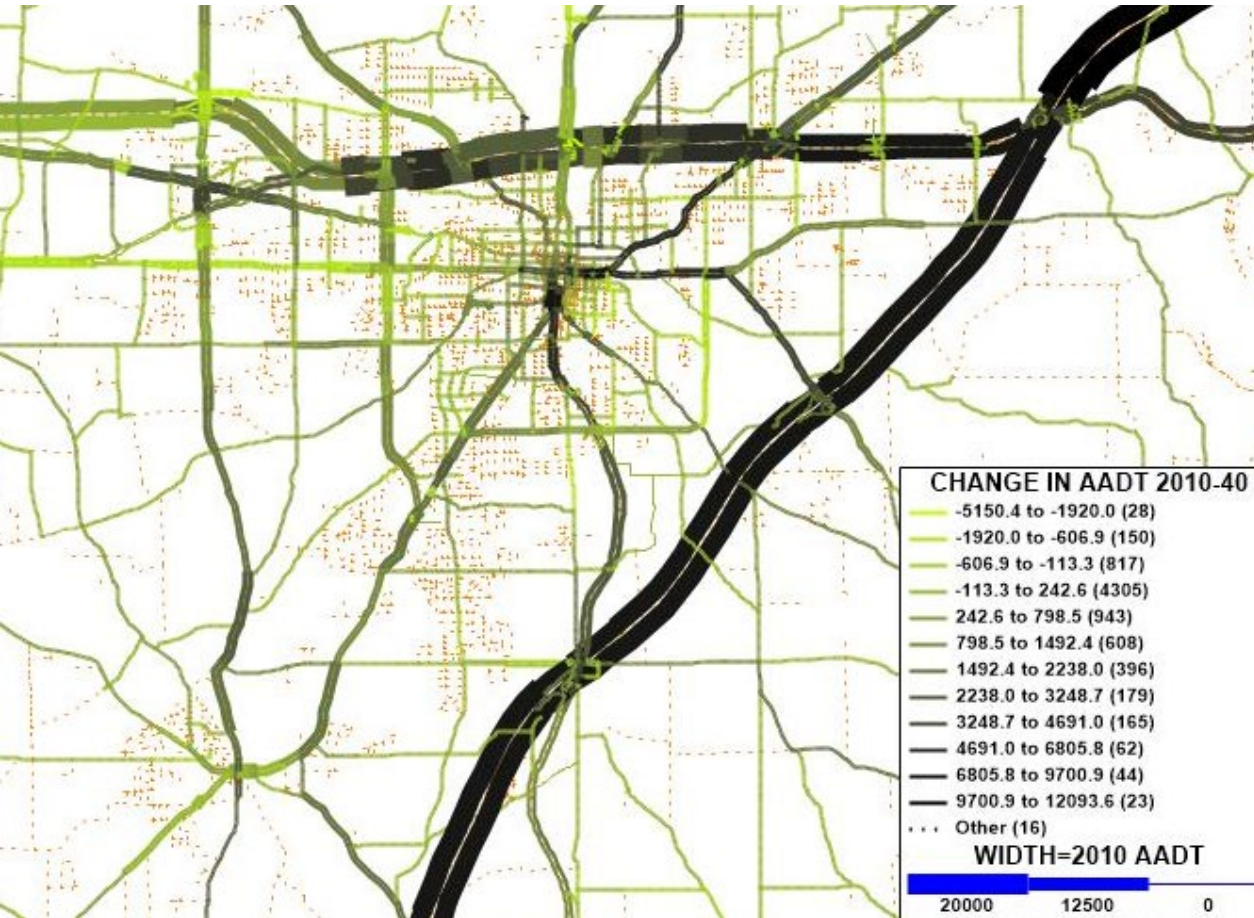
	2020	2030	2040	2045	2050
0-4	7,740	3,780	3,960	7,640	3,730
5-9	7,270	3,550	3,720	7,250	3,540
10-14	7,110	3,470	3,640	7,240	3,530
15-19	7,430	3,760	3,670	7,560	3,830
20-24	8,190	4,610	3,580	8,280	4,660
25-29	8,000	4,600	3,400	8,330	4,790
30-34	7,210	4,200	3,010	7,240	4,220
35-39	6,900	3,910	2,980	6,740	3,820
40-44	6,380	3,580	2,810	6,430	3,610
45-49	6,600	3,610	2,990	6,440	3,520
50-54	6,030	3,120	2,910	6,110	3,160
55-59	5,780	2,850	2,930	5,870	2,890
60-64	5,540	2,650	2,880	5,750	2,750
65-69	5,360	2,560	2,810	5,110	2,440
70-74	5,220	2,400	2,820	4,830	2,220
75-79	4,940	2,100	2,840	4,330	1,840
80-84	4,220	1,790	2,440	4,100	1,740
85+	5,230	2,020	3,200	5,780	2,230
TOTAL	115,150	58,560	56,590	115,030	58,520



2020 to 2050 County Population Change



Forecasted future volumes and delay/congestion (previous work)



2040 PEAK HOUR LOS FOR A 90-95TH PERCENTILE DAY (AVERAGE + STD. DEVIATION)

