

GREATER EGYPT LONG RANGE TRANSPORTATION PLAN

STEERING COMMITTEE MEETING #3

MARCH 23, 2022



AGENDA

- Welcome and Introductions
- Progress Report
- Refresher on Vision/Goals
- Call for Projects Update
- Financial Analysis
- Project Prioritization
- Recommendations Related to RTPO
- Next Steps
- Q&A



GREATER EGYPT REGIONAL PLANNING AND DEVELOPMENT COMMISSION



- Michael Ziarnek, Director of Transportation Planning



- Cary Minnis, Executive Director



THE TEAM



- Dustin Riechmann, PE, PTOE



- Katy Shackelford, AICP, PTP



- Peter Williams, AICP



- Stephen Ibendahl, AICP, ASLA



- Brian Ziegler, PE

STEERING COMMITTEE



Jackson County Engineer	Mitch Burdick, P.E.
Franklin County Engineer	Michael A. Rolla, P.E.
Williamson County Engineer	Travis Emory, P.E.
Jefferson County Engineer	Brandon Simmons
Perry County Engineer	Brian Otten
RIDES	Adam Lach
SCMT	Randy Barrow
Jackson County Transit	Shawn Freeman
IDOT Local Roads	Doug Helfrich
MTC-SIWDB	Kathy Lively
Mt. Vernon Airport	Chris Collins
Veterans Airport	Doug Kimmel
Southern Illinois Airport	Gary Shafer
Economic Development	Jennifer Olson
SI NOW	Sarah Gray
Ride Illinois	Grant R. Miller
Farm Bureau	Bruce Rodely
Corps Engineers	Tyson Zobrist
Street Commission, Benton	Lee Messersmith
Mt. Vernon Public Works Director	Brad Ruble
IDOT Local Roads	Jay Kranz

YOUR ROLE

- Focus on the **FUTURE** of Greater Egypt
- **YOU** are the expert, share your knowledge
- Research issues, bring us your ideas, be educated advocates
- Educate and inform your neighbors about the plan and its process
- Encourage others to get involved and share their ideas

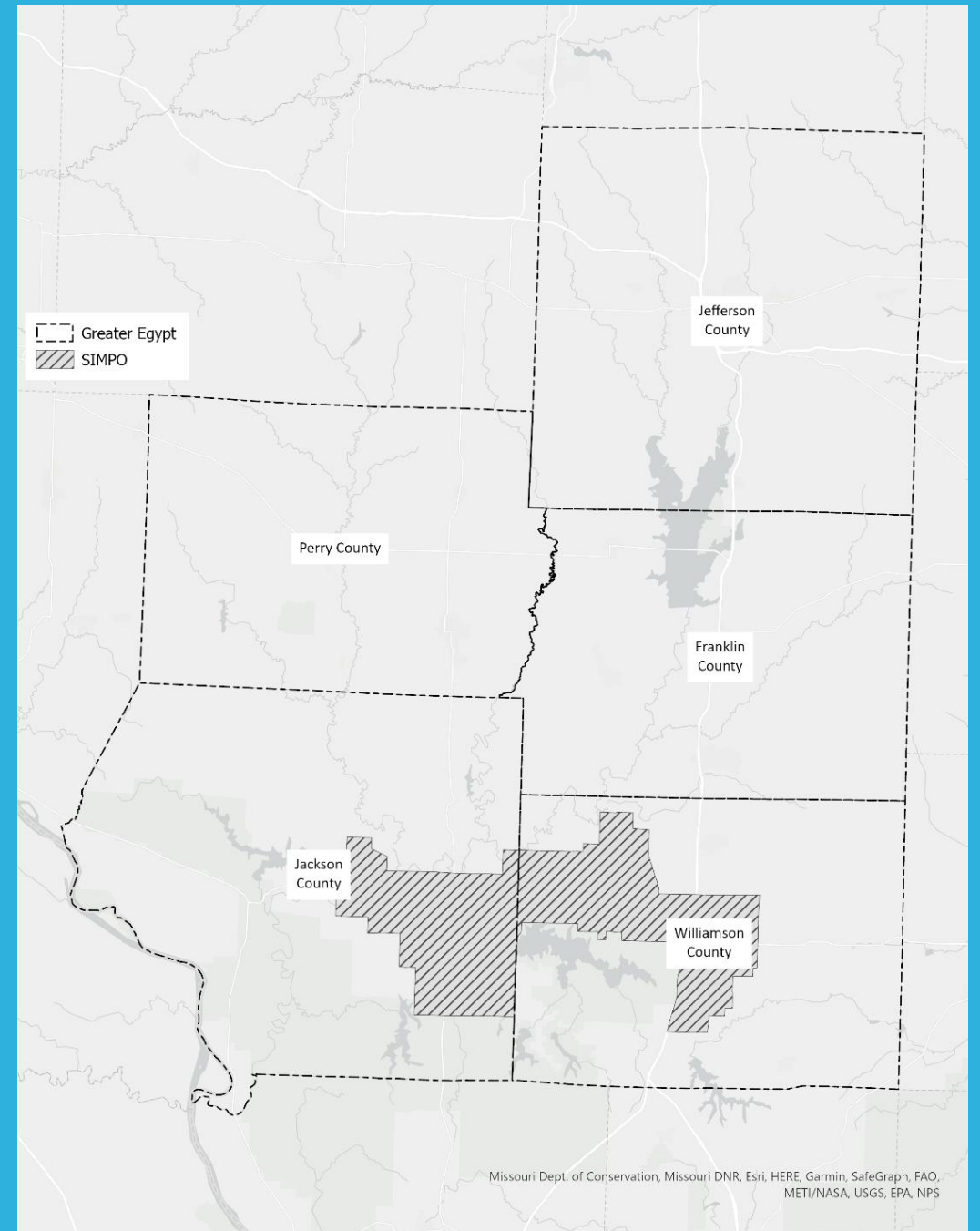




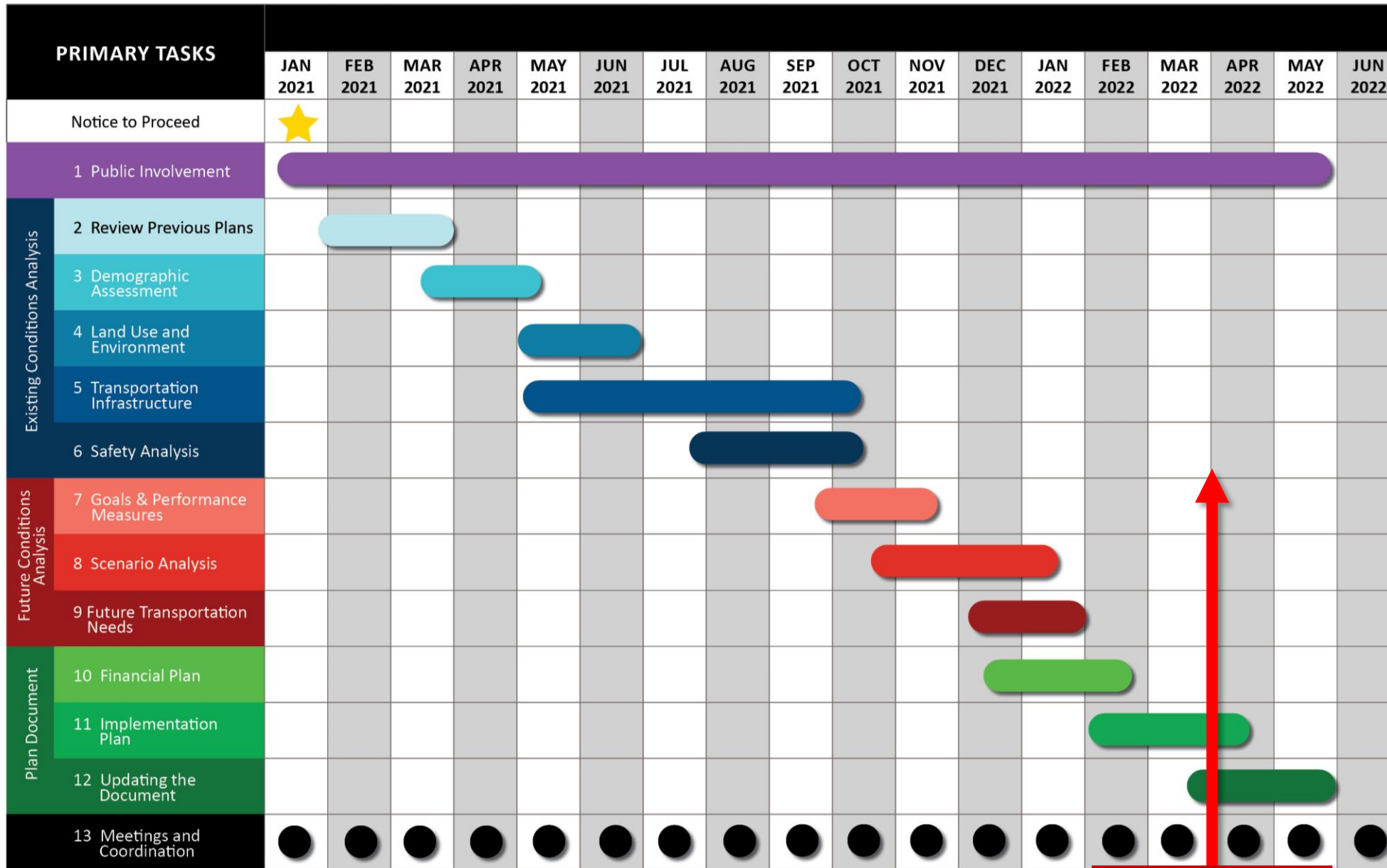
PROGRESS REPORT

Greater Egypt Long-Range Transportation Plan

- Includes the entire five counties that make up Greater Egypt, excluding the SIMPO Urbanized Area
- Includes modality assessments, as follows:
 - Auto
 - Transit
 - Bicycle
 - Pedestrians
 - Passenger Rail
 - Freight
 - Air Transportation
- Culminates in prioritized project list



SCHEDULE



We are Here!

COMPLETED STEPS

Future Conditions Analysis

Task 7: Vision, Goals, Objectives, Strategies, and Performance Measures

- Develop Vision, Goals, Objectives, and Strategies in the context of Tasks 1-6
- Identify measurable outcomes and data sources to track progress

Task 8: Scenario Analysis

- Develop future forecast for baseline and alternative scenario that reflects potential changes in transportation and land use



NEAR-COMPLETE STEPS

Financial and Implementation Plan

Task 9: Future Transportation Trends and Needs

- Compile list of projects to address future transportation needs

Task 10: Financial Plan

- Identify existing and future federal, state, and local sources of funding to implement list of projects from Task 9

Task 11: Implementation Plan

- Develop implementation plan and prioritize projected list to achieve the Region's goals and vision

Task 12: Long Range Transportation Plan Document

- Compile the information in a helpful and easy to use document and submit to Greater Egypt





GOALS + OBJECTIVES

THE VISION

The Greater Egypt Region will be known as a land of opportunity, a strong region with a vibrant economy and pristine natural environment that make it a choice destination to live, grow, and prosper.



REVIEW OF GOALS

1. Increase transportation safety
2. Increase access to opportunities
3. Increase financial sustainability
4. Support active/healthy living
5. Preserve natural resources
6. Increase economic resilience



OBJECTIVES



1. Increase transportation safety

1. Reduce the number of fatal & severe injury crashes
2. Improve safety on pedestrian & bicycle facilities
3. Improve safety for at-grade rail crossings

OBJECTIVES



2. Increase access to opportunities

1. Support improved transportation options for regional workforce
2. Support easy access to healthcare providers
3. Support improved multi-modal access to educational facilities

OBJECTIVES



3. Increase financial sustainability

1. Enhance coordination between regional stakeholders to maximize funding opportunities
2. Minimize the impact of transportation investment on taxpayers and local governments
3. Support financially responsible transportation system expansion
4. Encourage development in areas with existing infrastructure
5. Maintain critical assets and services in good operating condition through targeted investment

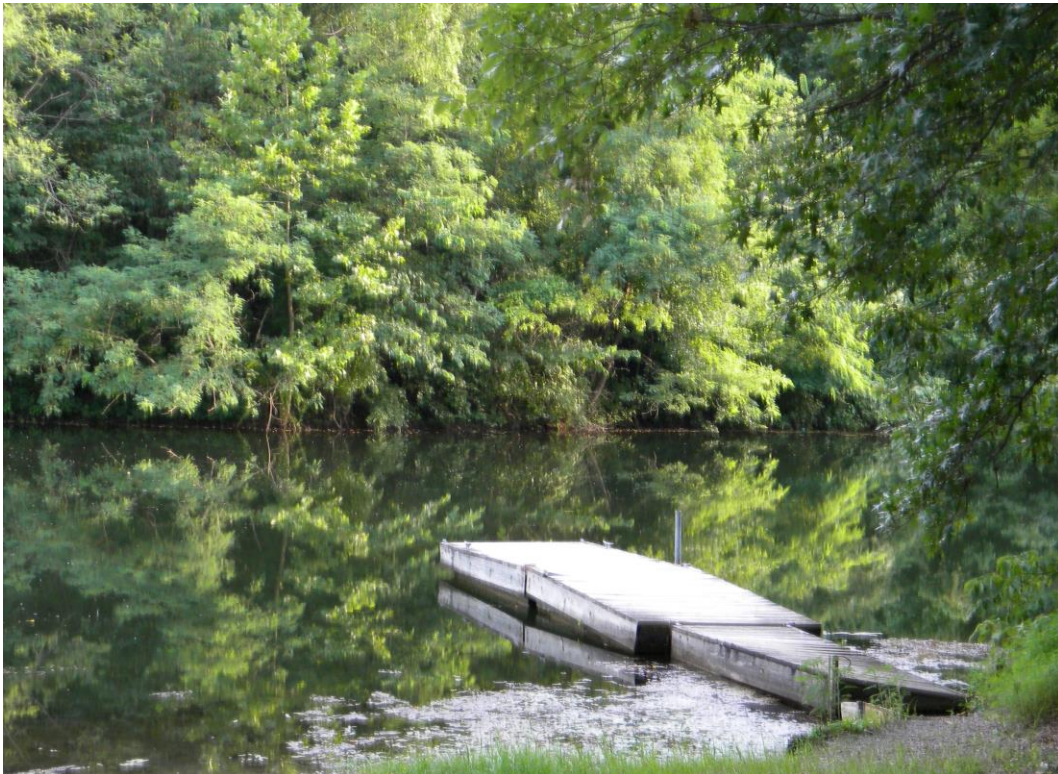
OBJECTIVES



4. Support active/healthy living

1. Expand & improve the pedestrian facility network
2. Expand & improve the bicycle facility network
3. Increase access to healthcare providers

OBJECTIVES



5. Preserve natural resources

1. Support environmentally sustainable transportation system expansion
2. Protect existing environmental assets
3. Support projects to reduce flooding
4. Reduce greenhouse gas emissions

OBJECTIVES



6. Increase Economic Resilience

1. Support transportation investments that increase ability to recover quickly from natural or man-made disasters
2. Increase transportation system redundancy to maximize choice for all modes and abilities
3. Adapt transportation systems to climate change impacts



CALL FOR PROJECTS

WHAT IS A CALL FOR PROJECTS?

- Projects from Cities, Villages, Counties and transportation agencies
- Funds will not be distributed from this solicitation
- Benefits of Submitting include identifying regional transportation priorities, informing the public as a part of this study, and increase the potential for these projects to be funded



PROJECT CATEGORIES

- New and Improvement to Existing Roadways
- Bicycle Trails/Multi-modal Facilities
- Sidewalks/Pedestrian Facilities
- Streetscaping
- Public Transit

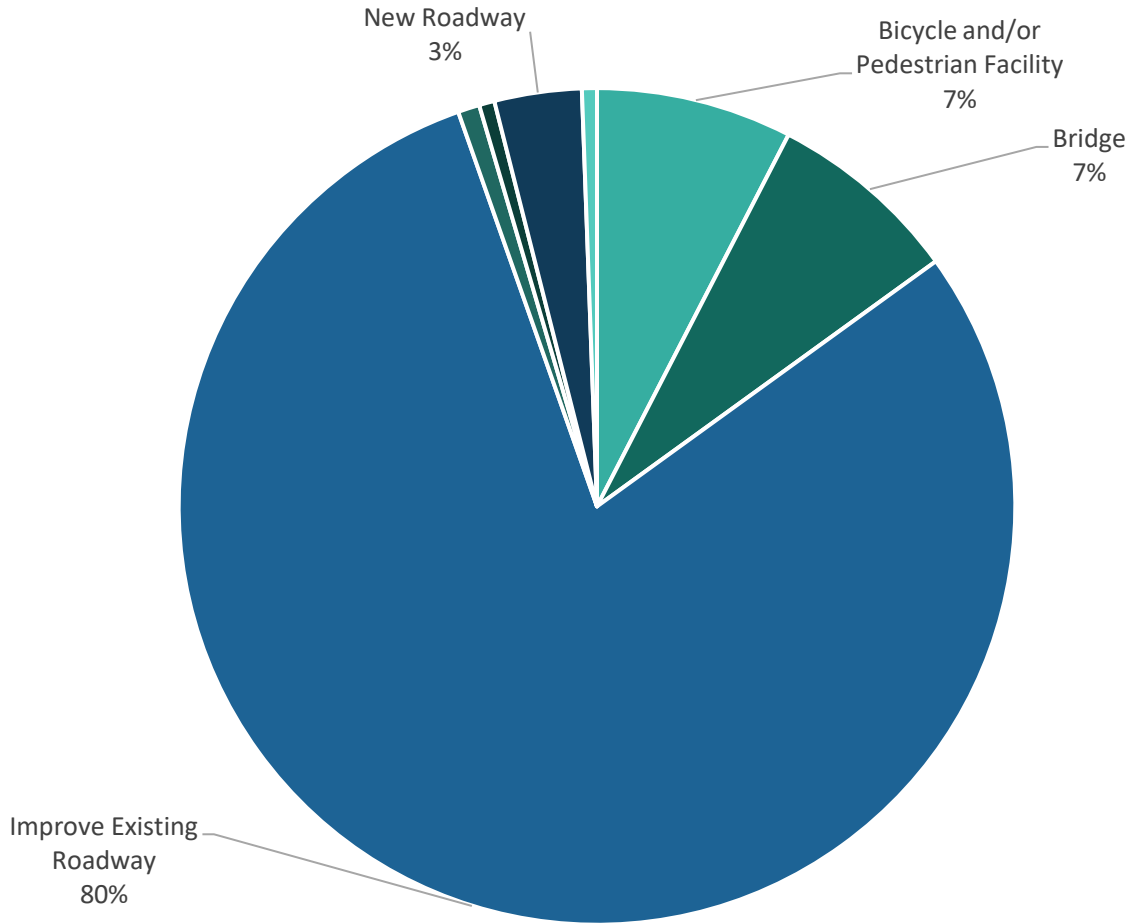


BASED ON GOALS



- Safety
- Access to Opportunities
- Financial Sustainability
- Active/Healthy Living
- Natural Resources
- Economic Resilience

OVERVIEW OF SUBMITTED PROJECTS



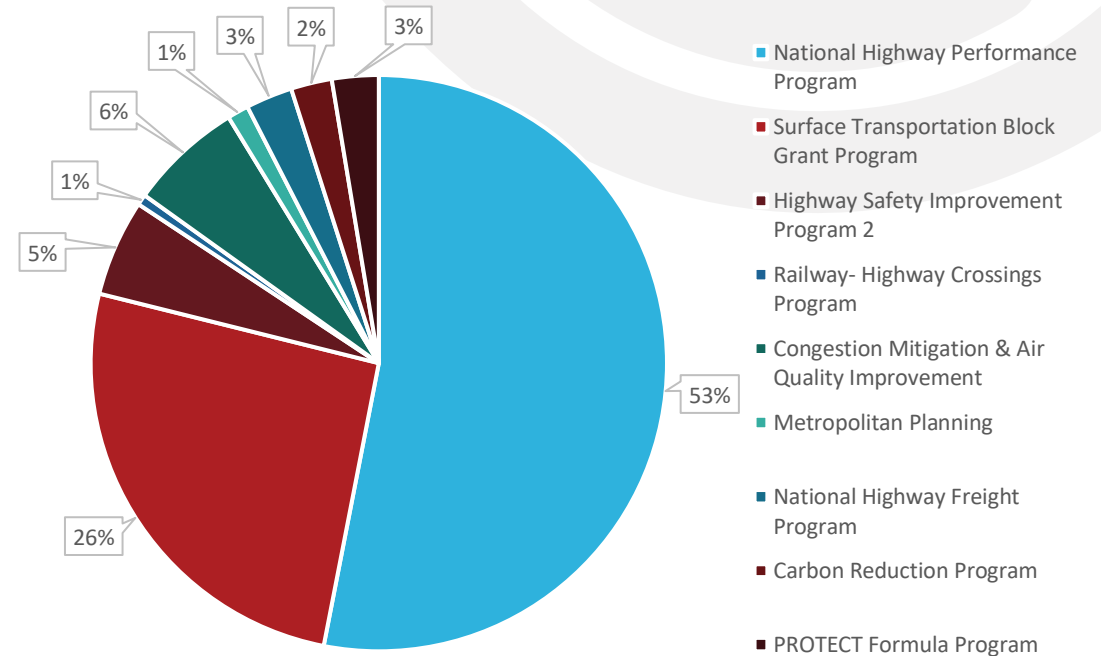
- 147 Projects Identified
 - 129 (1-10 Year)
 - 18 (11-25 Year)
- Estimated Total Cost = \$865M (w/o SW IL Connector)
 - Improve Existing Roadway \$689M
 - Bike/Ped \$66M
 - Bridge \$65M
 - New Roadway \$29M



FINANCIAL ANALYSIS

ILLINOIS APPORTIONMENT OF FEDERAL FUNDS

- Major sources of federal transportation \$\$
 - National Highway Performance Plan
 - Surface Transportation Block Grant
 - Highway Safety Improvement Program
 - Railway-Highway Crossing Program
 - National Highway Freight Program



ILLINOIS FORMULA FUNDING

- Federal Surface Transportation Block Grant is apportioned to Illinois
- Illinois makes available those funds under the Surface Transportation Program (STP)
 - STP-Rural
 - STP-Urban
 - Local Bridge Formula
- Illinois State Matching Assistance Program

ADDITIONAL FUNDS FOR LOCAL GOVERNMENTS

- Funds to local governments are available for infrastructure improvements, project studies, economic development and technical support. These funding programs include:
 - Economic Development Program
 - Highway Safety Improvement Program (HSIP)
 - Illinois Transportation Enhancement Program (ITEP)
 - Rail Freight Loan Program
 - Safe Routes to School Program (SRTS)
 - Truck Access Route Program (TARP)

REBUILD IL



MULTI-YEAR PROGRAM

FY 2022-2027

\$20.7B OVER SIX YEARS
\$9.914B in state funds

↓

\$15.84B for state system **\$4.87B** for local system



Illinois Department of Transportation

View full program details at idot.illinois.gov.

DISTRICT OVERVIEW FY 2022-2027



DISTRICT 9

- 1,462 MILES OF HIGHWAYS**
- 765 BRIDGES**
- 7.9 MILLION MILES OF TRAVEL DAILY**
- \$1.11 BILLION FOR IMPROVEMENTS DURING FY 2022-2027**

MAJOR DISTRICT HIGHWAY PROJECTS BY COUNTY

FRANKLIN

- Illinois 154:** \$11.3 million for bridge replacement and adding a bikeway from Larry Foster Parkway to Fitzgerald Park Drive at Rend Lake.

FRANKLIN & JEFFERSON

- I-57:** \$188.3 million for additional lanes for 25 miles and bridge replacements along critical freight corridor from the Middle Fork of Big Muddy River in Franklin County to the I-64 south tri-level interchange in Mount Vernon.
- Illinois 37:** \$35.3 million for resurfacing 13.8 miles from Campground Road in Bonnie to Illinois 14 in Benton.

JEFFERSON

- I-57/I-64:** \$48 million for interchange reconstruction and bridge replacement at the Illinois 15 interchange in Mount Vernon.

JOHNSON & UNION

- I-57:** \$21.2 million for reconstructing 12.7 miles of northbound lanes from Illinois 146 to I-24.

MASSAC

- I-24:** \$49.9 million for resurfacing of 23.6 miles, bridge deck overlays, bridge replacement and other improvements from I-57 to Massac County line.

PERRY

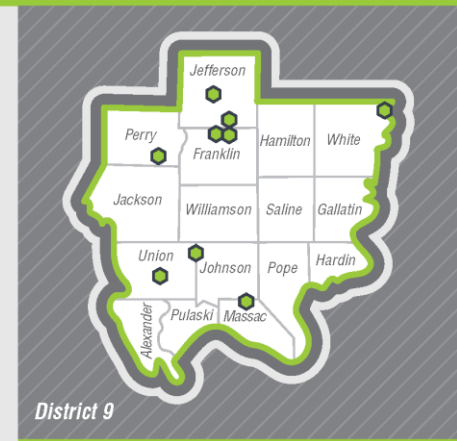
- Illinois 152:** \$13.5 million for resurfacing 6.8 miles from Illinois 127 to U.S. 51.

UNION

- Illinois 146:** \$10.5 million for reconstruction of 1.4 miles from Illinois 127 to Old U.S. 51 in Anna.

WHITE

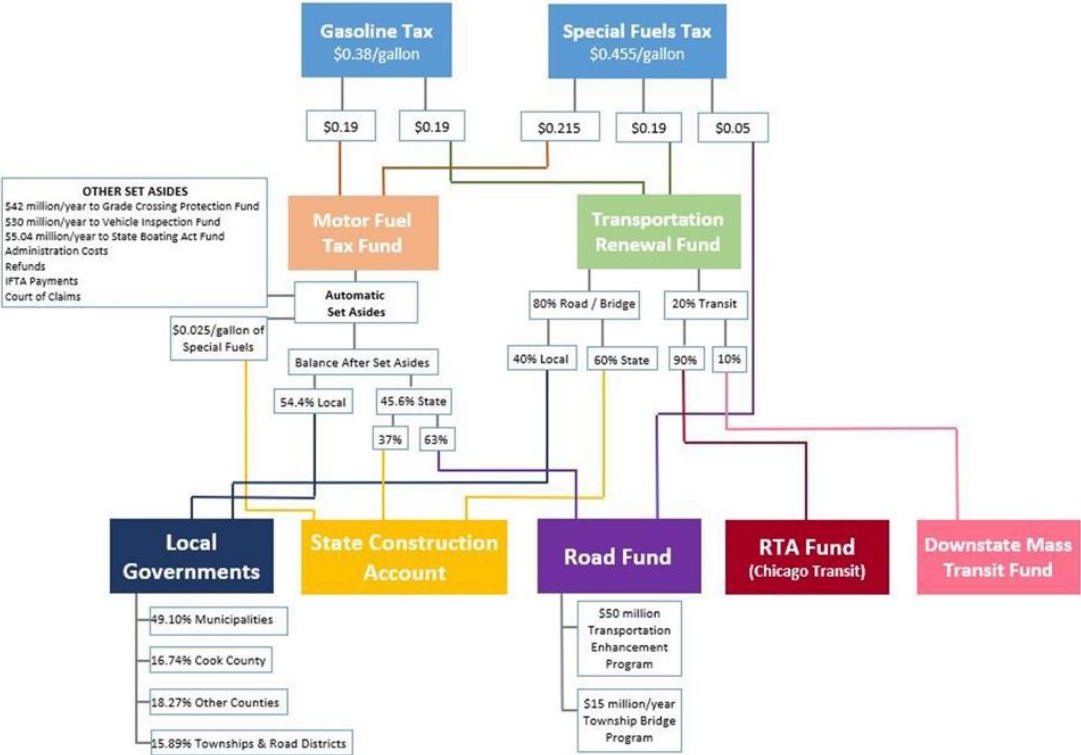
- I-64:** \$98 million for a bridge replacement at Wabash River.



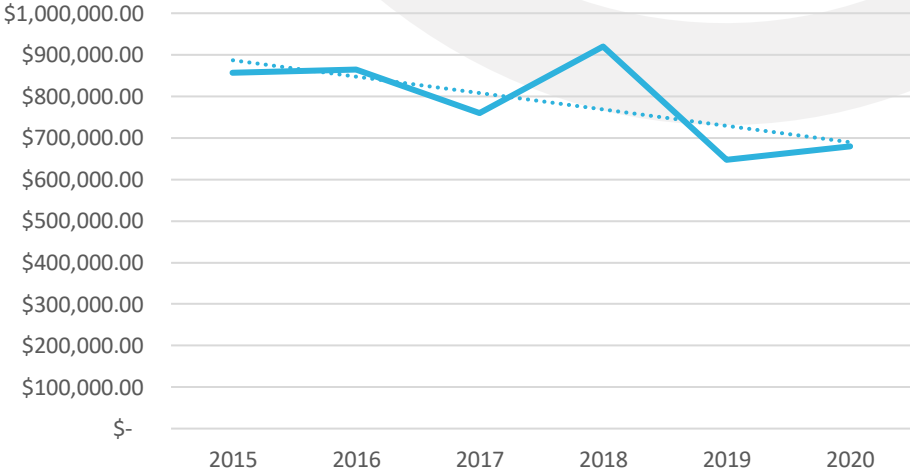
Full program available at idot.illinois.gov.

LOCAL FUNDING

- Motor Fuel Tax



MFT Trend (Jackson County)





PROJECT PRIORITIZATION

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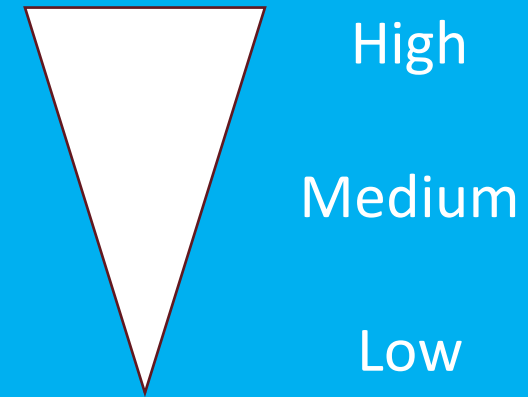
- Financially constrained project lists
- Based on coordination with County Engineers
 - **106 Funded projects** – projects with an identified source of funds
 - **33 Unfunded (illustrative) projects** – projects to consider if/when funds become available



PROJECT PRIORITIZATION

- 33 projects on Illustrative List
 - Prioritization will help determine which projects are considered for additional funding/grants, etc.

We are asking members of the Steering Committee to score based on level of priority & goals



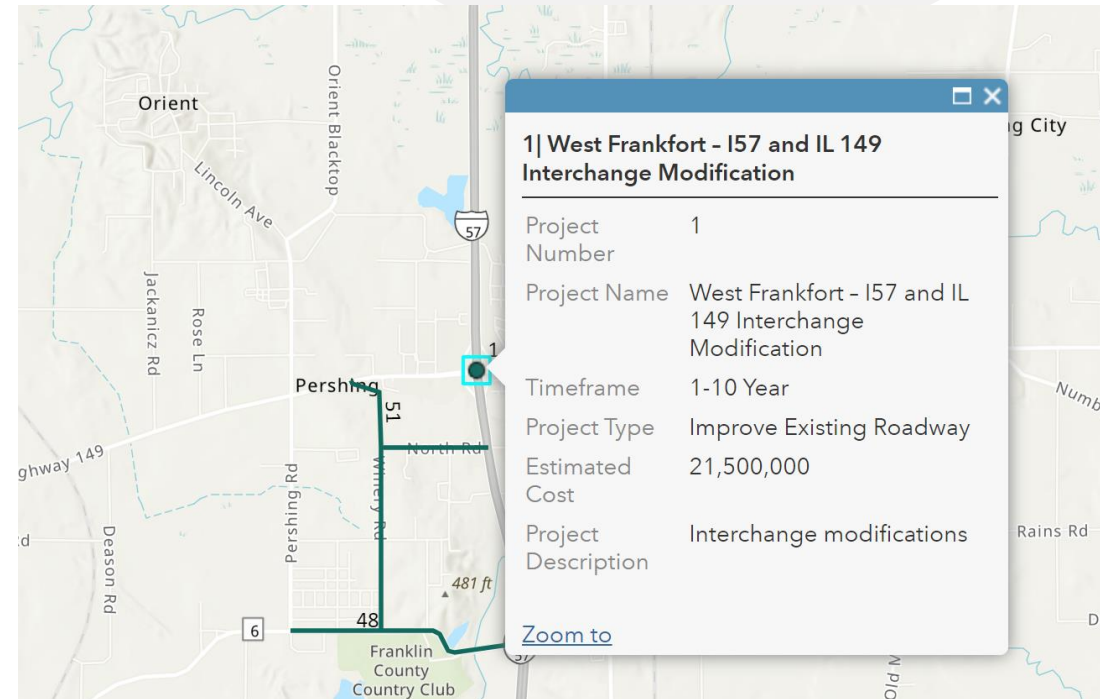
PROJECT PRIORITIZATION

- <https://www.surveymonkey.com/r/GreaterEgyptProjects>

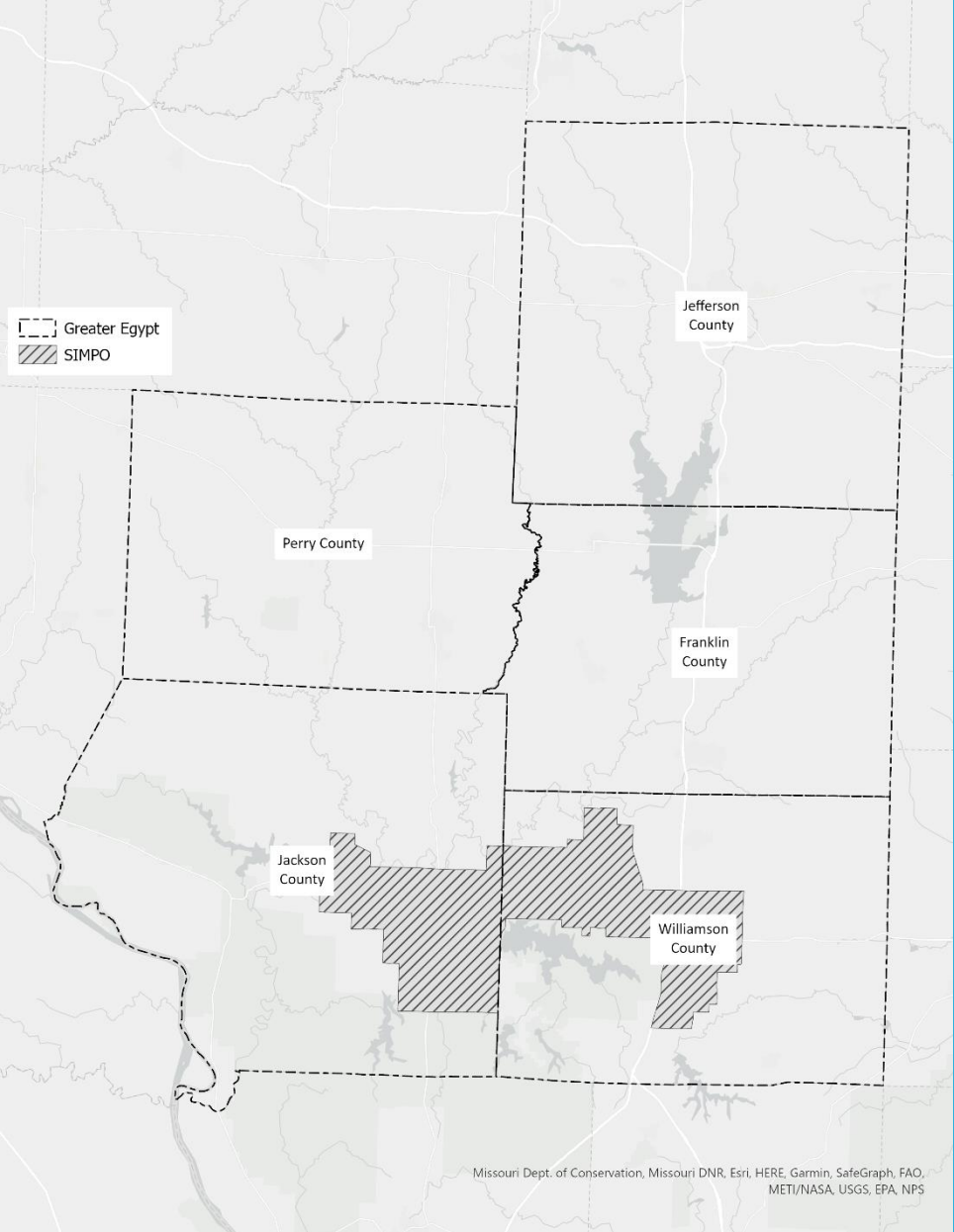
1. For each of the following illustrative projects, select whether you believe that project is a **high, medium, or low priority** in the community over the next 25 years.

-Franklin County Projects

	Low Priority	Medium Priority	High Priority
1 West Frankfort – I57 and IL 149 Interchange Modification -Improve Existing Roadway- (\$21,500,000) Interchange modifications	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 Franklin Street (IL 154) Sidewalk -Bicycle and/or Pedestrian Facility- (\$235,000) Construction of new ADA compliant sidewalk along Franklin St	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 Jefferson County/Rend Lake Multiuse Trail -Bicycle and/or Pedestrian Facility- (\$14,000,000) Construction of 16.5 miles of multi-use trail	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



RURAL TRANSPORTATION PLANNING ORGANIZATION



NEXT STEPS

- Finalize Illustrative Project Prioritization
- Distribute Draft Report for Comments
- Final Public Meeting – 4/27 at Noon
- Regional Leaders Roundtable Meetings
- Final Report





THANK YOU



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