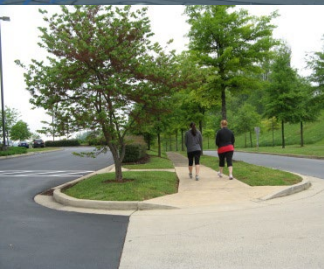


# **Johnson City MTPO Executive Staff Transportation Improvement Program (TIP) Workshop**



# Why are we meeting today?

- It is time – circumstances are changing.
- The State of Tennessee has agreed to take over the Construction Phase of the Knob Creek Road project from Marketplace Blvd to just north of Mizpah Hills Dr.
- This relieves a major financial burden on the Johnson City MTPO, City of Johnson City and Washington County.
- Existing projects in the TIP can now be fully funded.

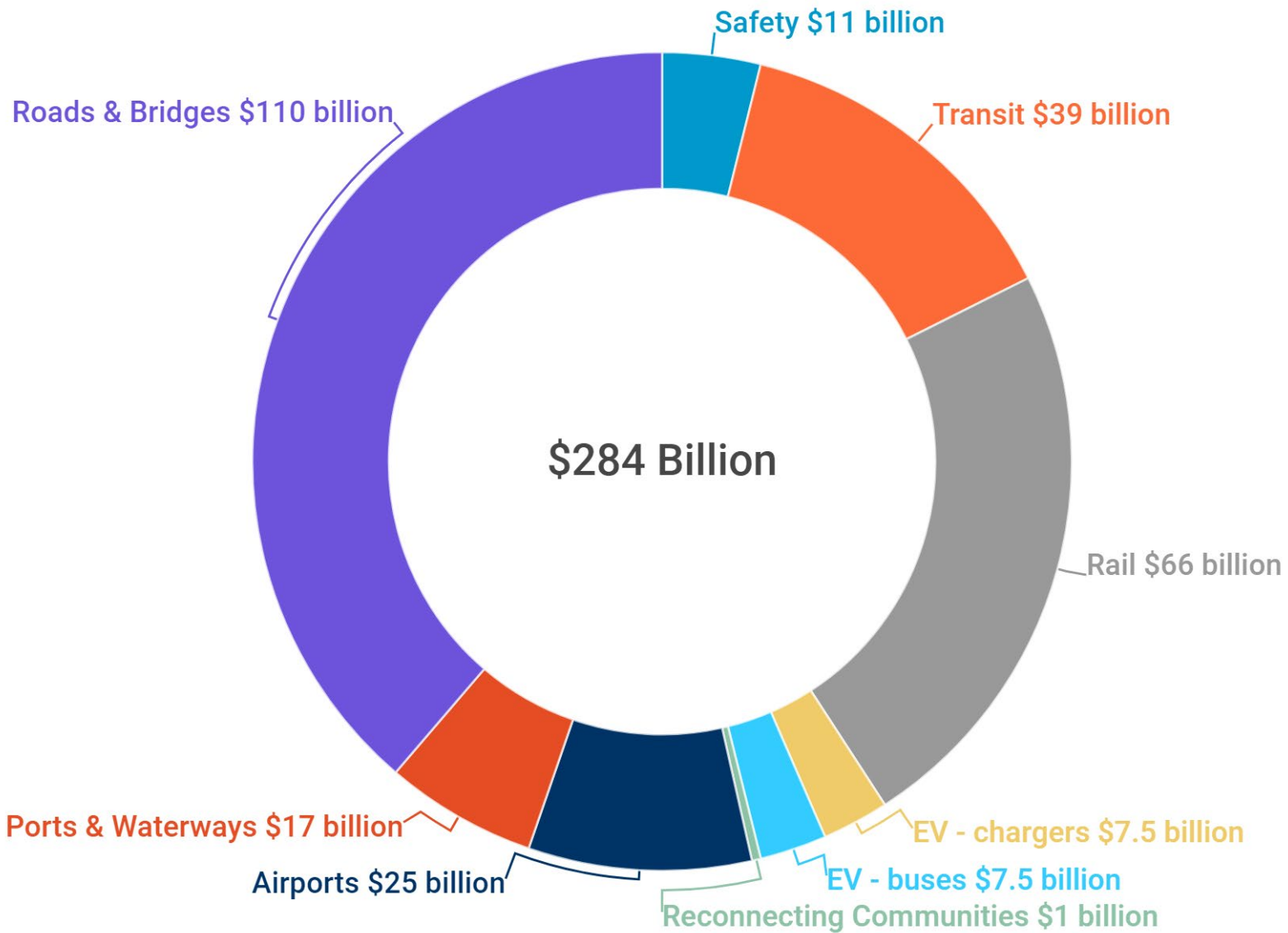


# New Reauthorization Act

- New Transportation Reauthorization Act passed by Congress on November 5. It was signed into law on **November 15, 2021** at 3:00 pm.
- It is called the Infrastructure Investment and Jobs Act (IIJA).
- Outlines funding for five years – Federal Fiscal Years 2022 to 2026.
- IIJA directs \$284 billion toward all modes of transportation and \$266 billion for other infrastructure sectors.

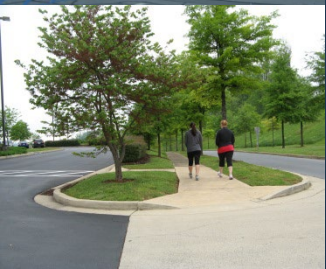


# Infrastructure Investment & Jobs Act



# New Funding Eligibility

- New projects will become eligible for STBG funds, including:
  - I. Installation of electric vehicle (EV) charging infrastructure;
  - II. Installation of measures to protect a transportation facility from cyber threats;
  - III. Projects to increase tourism;
  - IV. Wildlife collisions mitigation; and
  - V. Resiliency improvements



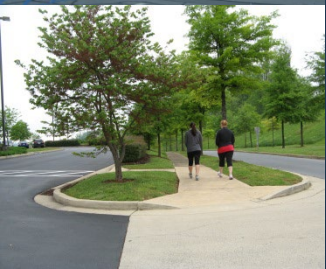
# Short Term –Transportation Improvement Program

- **Review Project Rankings of Major State Projects in our MPO**
  - Knob Creek (Section One – from Marketplace Blvd to Mizpah Hills Drive)
  - Knob Creek (Section Two – from Mizpah Hills Drive to SR 354 - Boones Creek Road)
- **Traffic Signal Jonesborough**
  - updated cost estimates for TIP
- **Traffic Signal Elizabethton**
  - Bid letting in December (may be modified)



# Short Term –Transportation Improvement Program

- **SR 91 Project in Elizabethton**
  - Bid letting in December (modification maybe required)
- **Safety Project in Downtown Johnson City**
  - Crosswalk safety lighting use of CRSSAA-HIP + STBG Funds
- **Traffic Signals in Johnson City (Grouping)**
- **Intersection of SR 75 –Bobby Hicks Hwy at Old Gray Station Road (Traffic Signal Only)**



# Potential New TIP Projects for New TIP

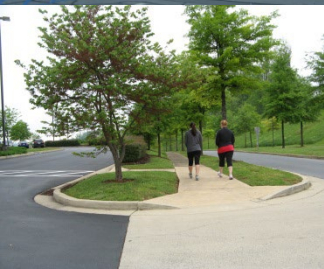
- Possible projects –

1. Old Gray Station Road widening from near Pal's to SR 75 intersection

2. State of Franklin at Knob Creek Road improvements (Johnson City)

3. Roundabout at Overmountain Dr. / Walmart (Elizabethton)

4. Potential new eligibility projects





# New Regional Transportation Plan

- Consultant is under contract. KCI Technologies
- Initial meeting with KCI Nov. 22 (virtual with MTPO staff)
- Plan is due **February 22, 2023**

## Regional ITS Architecture – Update (maintains eligibility for specific project types)

## The Coordinated Public Transit - Human Services Transportation Plan

(Identifies service “gaps” and maintains eligibility for FTA  
Section 5310)

