

# **Infrastructure Investment and Jobs Act (IIJA)**

## **Funding Strategy**



**February 10, 2022**

# IIJA/BIL Background

- **Infrastructure Investment and Jobs Act (IIJA), also known as the Bipartisan Infrastructure Law (BIL)**
- **Signed into Federal Law 11/15/21**
- **Funding for 350 distinct programs across over a dozen Federal Agencies**
- **Broad Funding Categories**
  - **Transportation – focus of today’s briefing**
  - **Climate, Energy and Environment**
  - **Broadband**
  - **Other**

# IIJA/BIL – Transportation Programs

- **Roads, Bridges and Major Projects – focus area**
- **Passenger and Freight Rail**
- **Public Transportation**
- **Airports and FAA Facilities**
- **Ports and Waterways**
- **Safety – focus area**
- **Electric Vehicles, Buses and Ferries**

# **IJA/BIL – Transportation – Roads, Bridges, Major Projects**

- **\$400 billion total allocation**
  - **\$43.3 billion for bridge replacement**
    - **\$12.5 billion competitive program for “important and economically significant bridges”**
    - **\$30.8 billion for Bridge Formula program distributed to States**
      - **15% (\$4.6b) reserved for “off-system” bridges owned by municipalities and normally ineligible for FHA funding**
    - **\$274,317,880 allocated to SC over 5 years under Bridge Formula Program - \$54.9m in FY22**
  - **\$ 8 billion Infrastructure for Rebuilding America (INFRA)**
    - **Freight and Highway projects of regional/national significance**
  - **\$7.5 billion Rebuilding American Infrastructure Sustainably and Equitably (RAISE)**
    - **Former BUILD/TIGER grant – competitive grant or locally/regionally significant transportation projects – ranked based on safety, sustainability, equity, economic competitiveness, mobility and community connectivity**

# **IJA/BIL – Transportation – Roads, Bridges, Major Projects**

- **\$5 billion National Infrastructure Project Assistance – Megaprojects**
  - Multijurisdictional or regional projects crossing multiple forms of transportation
- **\$1 billion Reconnecting Communities Pilot Program – funding for removing or mitigating transportation barriers to community connectivity**
- **\$250 million Intelligent Transportation Systems Program – deployment of technology to enhance safety and efficiency while reducing environmental impacts**

# **IJA/BIL – Transportation – Roads, Bridges, Major Projects**

- **\$273.2 billion five-year reauthorization of DOT/FHWA Funding**
  - **\$887,115,380 FY22 apportionment for SCDOT**
    - **\$499.5m – National Highway Performance program – national highway system and federal-aid highways**
    - **\$243m – Surface Transportation Block Grant program – federal aid highways, any public bridges, transit capital projects**
    - **\$51.8m – Highway Safety Improvement program – safety projects on all public roads**
    - **\$14.3m – Congestion Mitigation & Air Quality Improvement – projects that reduce congestion and mobile source emissions in nonattainment areas**
    - **\$4.1m – Metropolitan Planning – funding for MPOs**
    - **\$21.7m – Carbon Reduction program - projects that support the reduction of transportation emissions, including: the construction, planning, and design of trail facilities for pedestrians, bicyclists, and other nonmotorized forms of transportation**
    - **Non-eligible programs omitted**

# **IJA/BIL – Transportation – Safety**

- **\$38 billion total allocation**
  - **\$17.5 million Safety-Related Activities**
    - **Safety outreach, training and education programs**
- **\$5 billion Safe Streets and Roads for All**
  - **New competitive grant program for “Vision Zero” plans and improvements to reduce crashes and fatalities for drivers, cyclists, pedestrians and other road users**

# IJA/BIL – Project Alignment

- Vast majority of funding is going to State and Federal agencies
- Open competitive grants will likely see high level of competition from larger Cities
  - Example – BUILD/TIGER program has received over 10,000 applications for \$185 billion in projects, and awarded \$3.8 billion (2.0%) to 345 projects (3.3%)
- For any program (State/Fed/Competitive) – a high degree of alignment with established plans is necessary for a competitive application
- Projects need:
  - **Demonstrated public support (through inclusion in Council-approved plans/priority lists)**
  - **local match funding appropriated (above minimum required is best)**
  - **Plans/designs in place to rapidly move to construction**

# IIJA/BIL – Project Alignment

- From IIJA/BIL Guidebook
  1. **Prioritize your community’s capital needs and develop a project pipeline** – taking time to think about the projects previously considered impossible due to lack of funding or regional coordination. This is a once-in-a-generation funding opportunity that will require bold, inclusive thinking.
  2. The Bipartisan Infrastructure Law Guidebook to identify federal funding streams to target.
  3. **Ensure all transit, railway, road, highway, and bridge projects are a part of your Metropolitan Planning Organization’s Transportation Improvement Plan.**
  4. Begin mapping sites for electric vehicle and alternative fuel charging stations.
  5. Inventory and map the lead pipes in your city. Read through the Biden-Harris Lead Pipe and Paint Action Plan here for additional federal resources for this effort.
  6. Work with your state’s broadband agency to ensure your city or region’s needs are appropriately mapped and inventoried.
  7. **Establish relationships with the regional offices for key federal agencies, who can help direct you to resources and provide technical assistance.**
- Bipartisan Infrastructure Law programs are subject to the President’s Justice40 Initiative - which provides that 40% of the benefits of relevant climate, clean energy, affordable and sustainable housing, clean water, and other investments flow to disadvantaged communities.

# IIJA/BIL – Project Alignment

- Wherever possible, Staff will identify programs that fit Council's identified priority projects, pursue alignment with State and Regional plans and aggressively pursue grant funding
- **To offer the City the best chances for success, we need to:**
  - **Clearly identify priorities through formal Council action**
  - **Approve local match funding – above the minimum where possible**
  - **Limit our focus on a few high-impact projects**
  - **Leverage successful relationships at State and Federal agencies**

# Discussion

