The Infrastructure Investment and Jobs Act: Investment Opportunities
June 9, 2022
“Core Infrastructure”

Transportation

Water

Broadband

Energy
FEDERAL-AID HIGHWAY PROGRAM
($270B)

Significant increases for ALL states:
- 20%+ 2021 -> 2022
- 30%+ 2021 -> 2026

Additional State Formula Programs
($46 billion)
- Bridges (27.5B)
- National EV Infrastructure (5B)
- PROTECT (7.3B)
- CARBON (6.4B)
PUBLIC TRANSIT

- $91 billion in total
  - Nearly half is “new”
  - Significantly more emphasis on federal-local funding stream
    - Urbanized - $33.5 B
    - State of Good Repair - $23.1 B
  - State formula
    - Rural - $4.5 B
    - Elderly and Disability - $2.2
    - Bus and Bus Facilities - $3.1
AMTRAK AND RAIL

• $66 billion total
  • $22 billion for Amtrak
    • $16 billion for national network
    • $6 billion for NEC
  • $36 billion for State-Federal Partnership Grants by FRA
    • Competitive (state, local, even Amtrak itself)
    • 45% NN and 45% NEC
  • $5 billion for CRISI
  • Corridor Development Program
AVIATION and PORTS

AIRPORTS
- $25 billion total
  - $15 billion for airside infrastructure
    - 2022 grants ($2.9B)
    - 3.2 billion FY 2021 appropriations
  - $5 billion for airport terminals
  - $5 billion for FAA facilities

PORTS
- $6 billion total
  - $2.25 billion USDOT “water” ports
  - $3.85 billion for “land” ports
DRINKING WATER (DW) AND CLEAN WATER (CW) STATE REVOLVING FUNDS (SRF):
• $11.7 billion each
  • Compared to $1.2 billion and $1.6 billion, respectively, in FY 2021
  • 49% as forgivable loans/grants

$15 BILLION FOR LEAD SERVICE LINE REPLACEMENT:
• Via the DWSRF
• 49% as forgivable loans/grants

$10 BILLION FOR PFAS AND OTHER CONTAMINANTS:
• $1 billion through CWSRF/100% grants
• $4 billion through DWSRF/100% grants
• $5 billion directly through states for underserved communities
Environmental Remediation - $21 Billion

• **Superfund**
  • $3.5 billion for remedial activities

• **Brownfields**
  • $1.5 billion via STAG to assess, cleanup and reuse.

• **Abandoned Mine Lands**
  • $11.2 billion for the Abandoned Mine Land Reclamation Fund and extends payments through 2036.

• **Orphaned Oil and Gas Wells**
  $4.7 billion to plug, remediate, and reclaim orphaned oil and gas wells on federal, state and tribal lands.

○ **$8.3 billion for Western Water Infrastructure**
  • Water storage, recycling and reuse, waterSMART, drought contingency plans
BROADBAND EQUITY, ACCESS, AND DEPLOYMENT PROGRAM

- $42.5 billion
- $100 million per state minimum
- Large amount of coordination with local governments
- Areas to prioritize
  - Unserved and Underserved
- 25% state match
- New FCC broadband maps

Affordable connectivity program (formerly EBB)

- Monthly subsidy for low income families
- $14.2 billion
ENERGY

- Electric Transmission Preemption
- State Energy Program - $500 million (total)
- Electric Grid Resiliency
  - $500 million per year
- Weatherization – $3.5 billion
- LIHEAP - $500 million

- Research and Supply Chains (totals)
  - Batteries - $6 billion
  - Carbon Capture - $6 billion
  - Hydrogen - $8 billion
  - Advanced nuclear - $3 billion
  - Existing Nuclear - $6 billion
TAKEAWAYS:

• Authorization vs. Appropriation
• Transportation and Existing Funding BIG Winners
• More competitive programs
• More Formula Dollars!
• Broadband BIGGEST % WINNER
  • Finally, some Cyber Assistance
• No Unfunded Mandates (CBO)
• Matching Still Required
Projects Funded Map (Federal Awards)
State Totals (Federal Awards)
Discussion

- Legislative Approval?

- Other IIJA Specific Actions
American Rescue Plan vs. Infrastructure Investment and Jobs Act

- Bipartisan Infrastructure Law
- Lump Sum(s) vs. Individual Project(s)
- Existing Programs have existing processes
  - Can’t fence off
  - Legislative and Executive roles can be updated 😄
- Spend NOW (Recovery Act) vs. Spend over time
Next Steps for State Legislatures

1. Review Guidebook
2. Develop priorities/project scoring rubric for executive branch agency
   a) State DOT
   b) Environmental Protection and Health
3. Provide TA to Localities?
4. Work with local leaders and regional organizations
5. Reach out to congressional delegation
   a) Earmarks are back
6. Use NCSL staff to connect with federal officials – intergovernmental offices
A Statewide Grants Office?

To Infinity, and Beyond!

- Ensure state’s policy goals are understood by state agency personnel
- Creates a pool of experts across state agencies
- Offers legislative staff (state and congressional) a place to direct constituents seeking advice on where to look for funding.
- Helpful when auditors ask compliance questions related to federal grants. Compliance rules are complicated!
- Provide local governments and nonprofits a single source to identify grant opportunities from all funding sources, and to receive technical assistance.
IIJA Implementation Resources

- **White House**
  - Infrastructure Guidebook
  - State Fact Sheets
  - Rural Playbook
  - Technical Assistance

- **U.S. Dept. Of Transportation**
  - Federal Highway Administration
  - Federal Transit Administration
  - Federal Railroad Administration
  - National Highway and Traffic Safety Administration

- **U.S. Environmental Protection Agency**
  - Water Infrastructure

- **U.S. Department of Commerce**
  - NTIA Briefing for NCSL

- **U.S. Department of Energy**

- **NCSL Resources**
  - IIJA Implementation & Key Resources
  - Explainer for States
QUESTIONS?

Ben Husch
ben.husch@ncsl.org
202.624.7779