Potential Infrastructure Funding Opportunities

February 14, 2022

Village *of* Ballston Spa



A Village of friends

Presentation by Trustee Kormos

What is Infrastructure?

The basic equipment and structures that are needed for a country, region, or organization to function properly

(Merriam-Webster)



Public Infrastructure includes:

Roads and Bridges

Public Transit, Airports, Passenger

rail

Water Supply and Resources

Waste Management and Wastewater

Management

Power Generation and Transmission

Telecommunications

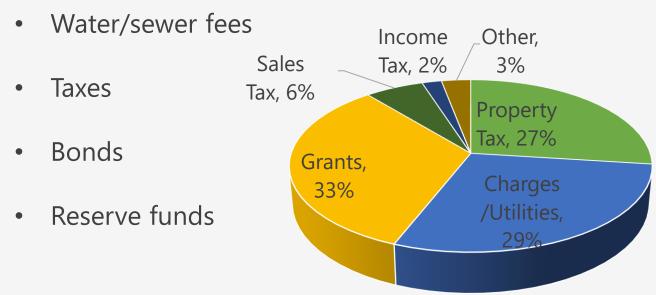
Public Buildings and Parks

Village of Ballston Spa Public Infrastructure Needs

- Water System (water towers, wells, pumps, pipes, water meters, etc.)
- Wastewater System (sewer pipes)
- Stormwater Management (storm drains, pipes, ditches, flood control)
- Transportation System (paving, sidewalks, crossings, bus stops, etc.)
- Municipal Buildings (DPW, Police, Court, Village Hall) and Parks

How to pay for infrastructure?

Taxpayers



Federal & State Government

- Grants
 - May require a % match
- Low or No Interest Loans
- American Rescue Plan Act (ARPA) Funds

Revenue Sources for Local Government, US Census

Getting Federal and State Grants

- Step 1 Determine Need ✓
- Step 2 Identify sources that match the need 🗸
- Step 3 Planning Study: Fundable Projects with Budgets (✓ for transportation, water & buildings underway)
 - Income Survey to qualify for more \$ and less match (hardship >51% low and moderate)
- Step 4 − Apply for Funds from multiple sources (underway) ✓
 - -\$425K awarded in planning grant funds since 2020, match \$32K or 7% (Have applied for \$1.3 million implementation grants)

Examples

Corinth, NY

Population 2,559

Wastewater and Water:

- \$21 million 0% interest loans
- \$13 million in Grants

Rosendale, NY

Population 5,853

Water system upgrade:

- \$1.05 million 0% interest loans
- \$2 million in Grants

Note: 130K GPD use, now 79K GPD

Village of Corinth

Before and After – Pine Street



Did Water and Sewer line replacement together (saved \$) with new paving and sidewalks

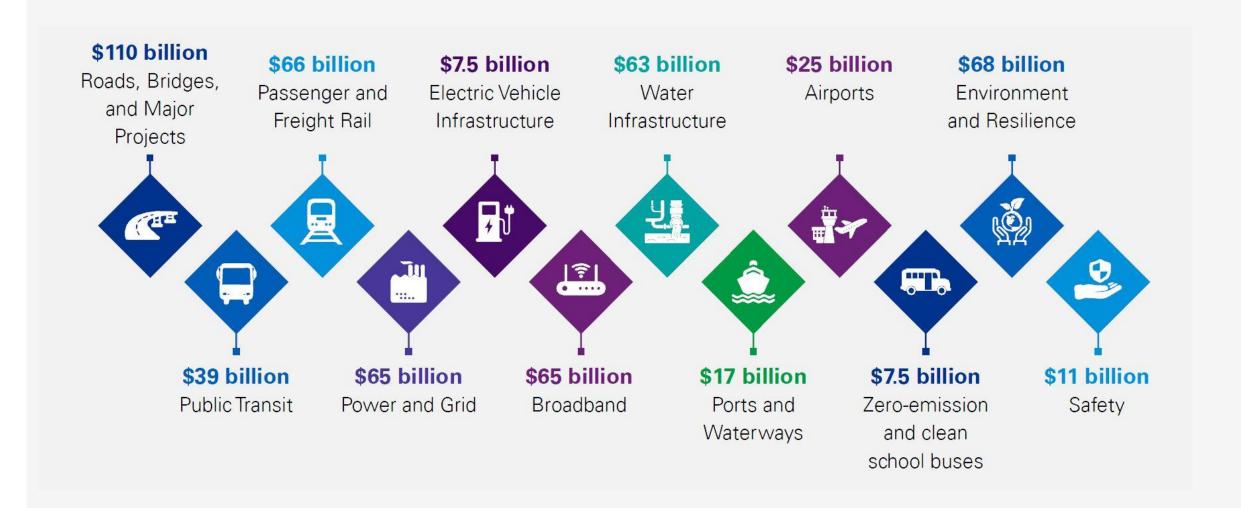
The American Rescue Plan Act of 2021 ("ARPA")

- Category 3: To Make Necessary Investments in Water, Sewer,
 Broadband Infrastructure
- Village of Ballston Spa to receive \$536,000 over two years (\$344 left)
- Could use for funding water, wastewater & stormwater planning studies, essential repairs and for matching funds

Infrastructure Investment and Jobs Act (IIJA)

- Transportation programs roads, public transit, safety, passenger rail, bridges, airports, ports, waterways, EV infrastructure
- High speed internet, environmental remediation, energy transmission
- Water, Wastewater (Clean Water), and Stormwater
 - Primarily adding funds to existing State and Federal programs

IIJA Spending Breakdown



Water System Feasibility Study

- Proposals due February 14th for study and grant application(s)
- To be completed in time to apply for implementation grants
- Apply for phased construction projects
 - Phase I John Street Water Tower IUP by July, grant application Fall 2022
- Reapply for Sewer System Study July 2022 or pay for planning now

NYS Water Grants Program (WIIA)

- NYS Environmental Facilities Corporation (EFC)
- Provides 60% grant drinking water costs (up to \$3 million per year)
- Provides 25% wastewater costs (up to \$25 million, \$5 million per year)
- 0% loan for remainder under Revolving Loan Fund

Clean Water & Drinking Water State Revolving Loan Fund (CWSRF/DWSRF)

- Federal EPA program for States to provide 0% and low interest loans
- Administered by Environmental Facilities Corporation (EFC)
- Project must submit under the Intended Use Plan (IUP) by July 2022
 - Project Scope, budget, project schedule
 - Approved engineering report and smart growth assessment form
- Funding Applications are accepted on a continuous basis until March 1,
 2023 for this cycle

Community Development Block Grants (CDBG)

- HUD Federal Funds to benefit low-and-moderate income persons (i.e. Income Survey)
 - No match, Up to \$1 million for a single project (\$1.25 if co-funded with other sources)
- Drinking water, sewer and stormwater improvements
 - May include ancillary components such as sidewalks, streets, parking, open space and publicly owned utilities (not to exceed 10% of grant)
- Pre-development costs up to 12 months prior to grant award may be reimbursed

USDA Community Facilities Direct Loan & Grant Program

- Public facilities police, fire, court, town halls, buildings, vehicles and equipment
- Affordable funding to develop essential community facilities for communities of <20,000 residents
- Grants (55% for community <12,000 population & low income)
- Low interest loans (max 40 years) and loan guarantee program

Grants, Grants and more Grants

- Brownfields Opportunity Area Grant (\$170K) ✓
- TIP and TAP/CMAQ Transportation Grants *
- Local Waterfront Revitalization Program (LWRP)
- Green Innovation Grant Program (EFC) Green infrastructure
- NY Main Street
- State Economic & Infrastructure Development Investment Program (SEID)
- CDTC Planning grants ✓

- Clean Energy Communities
- FEMA Grants *
- Restore NY
- NY Bridge
- DEC Urban & Community Forestry
- Climate Smart Communities
- SAM NYS Municipal Facilities Program
- Downtown Revitalization Initiative (DRI) \$10 million