## 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

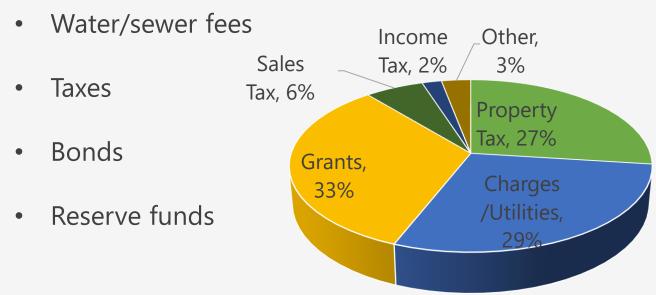
Public Buildings and Parks

## 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

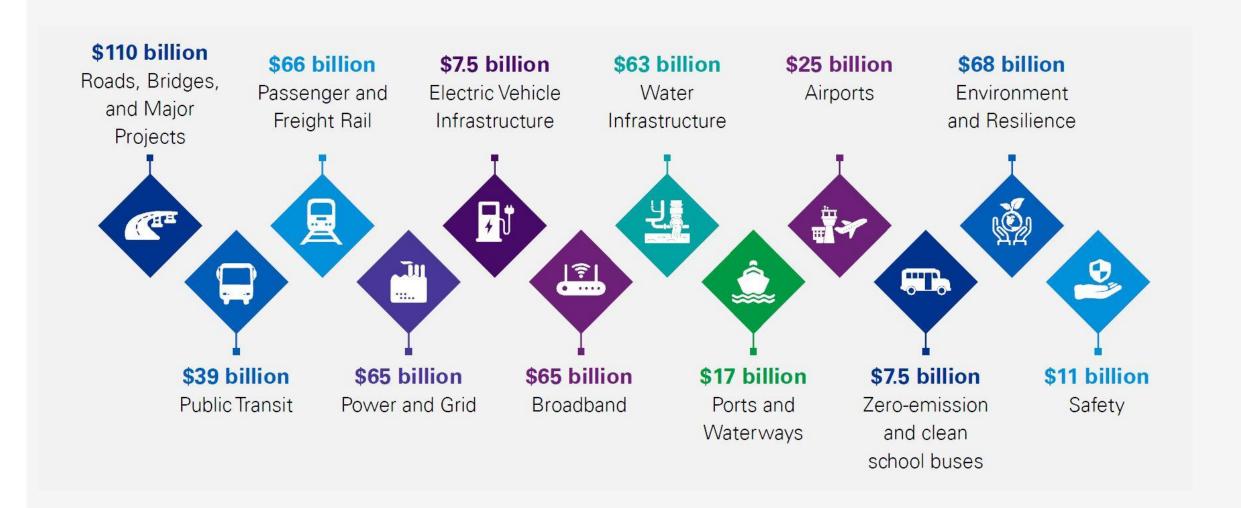
# The American Rescue Plan Act of 2021 ("ARPA")

- 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 14<sup>th</sup> 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</li>
- Grants (55% for community <12,000 population & low income)</li>
- 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