Albany Avenue Projects

Funding and Financing Discussion
Conducted at Workshop Meeting
June 28th, 2023

Albany Avenue Pedestrian and Bicycle Improvement Project

Bonding, Expenditures and Recoveries

• In November 2022, the Village of Kinderhook bonded \$501,000 to cover our initial cash flow expenditures for design.

	Expenditure	Recovery
Invoice #1	\$ 15,649.45	\$ 12,519.56
Invoice #2	\$ 13,078.77	\$ 10,463.01
Invoice #3 to be issued 6/30/23	\$35,000.00 Estimated	\$28,000.00 Estimated

Requests for Additional Funding Grant Applications and Proposals

Kinderhook New York Forward Award (DRI)
Downtown Revitalization Initiative Requesting Consideration for the balance of
this endeavor to be Funded as a Priority
Municipal Project in the Amount of \$501,000.

Other Funding Requests under consideration:

- Items not covered under grant funding –
 ineligible project components Interest
- Construction Change Requests (CRs)
- Project Scope Adds Underground Power

Albany Avenue Pedestrian and Bicycle Improvement Project

Provide improved, modern and standard pedestrian and bicycle facilities along approximately 1,500 foot section of Albany Avenue meeting both ADA and PROWAG* requirements. The high curb, railing and stair configuration at the east end of Albany Avenue will be eliminated and a functional, safe and compliant sidewalk will be installed. Roadside areas that are prone to ponding, mud and rutting will be reconstructed with proper drainage to allow safe use by bicycles and vehicles. Traffic calming measures including curb bump outs at the intersection of Albany Avenue and Route 9 and a raised center median at the approaches to the AHET will be considered.

Probable Costs - Estimates

Project Phase	Total Cost (\$)	Federal Share (\$)	Local Share (\$)
Preliminary and Final Design	250,000.00	200,000.00	50,000.00
Detail Design	250,000.00	200,000.00	50,000.00
ROW Incidentials & Acquisition	2,000.00	1,600.00	4,000.00
Construction	1,578,400.00	1,262,720.00	312,080.00
Construction Oversight and Inspection	250,000.00	200,000.00	50,000.00

Totals

2,330,400.00

1,864,320.00

466,080.00**

501,000.00

**DOT requirement

^{*} American Disability Act and Pedestrian Right – of – Way Accessibility Guidelines – the law and relevant application scenarios respectively.

Albany Avenue Watermain Upgrade Project

Exiting Grants and Expenditures

- In 2020 and 2021, the Village of Kinderhook was awarded American Rescue Act Grant funding in the amount of \$112,000. The Village Board has allocated these funds as seed money to conduct a watermain upgrade design for Albany Avenue.
- In March 2023, the Village of Kinderhook contracted with HVEA and Tighe and Bond for Detail Design Services for the Watermain Upgrade Project and Provide for Construction Management Oversight Services to include; Assistance to Select Construction Contractor (s), Support for the Acquisition of Equipment and Parts and Inspection Support Services.

Invoice #1 to be paid July 12 th	\$ 15,000.00	
Invoice #2 to be paid August 16 th	\$ 25,000.00 Estimated	

Requests for Additional Funding Grant Applications and Proposals

Water Infrastructure Improvement (WIIA)
Grant Submission covering Albany Avenue and
Williams Street – includes implementation of
RF Pilot System. Start of Lead Service Line
Remediation is proposed for health and safety.

Revolving Fund Loan Request for Albany Avenue and Williams Street – will include implementation of RF System, Inventory and Remediation of Water interconnect issues – lead service lines, backflow device installs and Newer code compliance.

Village will be Bonding Construction if other sources of Funding are not made available.

Albany Avenue Watermain Upgrade Project

The Village of Kinderhook intends to replace water main on Albany Avenue between approximately 200 feet north of Sunset Avenue and Route 9 , and on Sunset Avenue approximately 350 feet nothwest of Albany Avenue. It is our understanding that the water main on Albany Avenue is an 8-inch cast iron water main that is at the end of its service life and the roadway pavement, curb, and sidewalks are planned to be improved. The Village intends replace the existing water (approximately 2,1000 linear feet) with a new 8inch water main to provide sufficient reliability and added service life. New connections will also be made to the existing intersecting water mains on Railroad Ave and the loop to Rothermel Park All existing fire hydrants and water services, up to the curb stop and beyond the proposed sidewalk improvements, will be replaced as part of the water main replacement.

Probable Costs - Estimates

Project Phase	Total Cost (\$)	Federal/NYS Share (\$)	Local Share* (\$)
Preliminary Design	75,000.00	75,000.00	0.00
Final Design Permitting & Bid Documents	75,000.00	37,000.00	38,000.00*
Materials RF and Parts Acquisition & Bid Reviews	115,447.00 61,900.00 4,960.00	0.00 0.00 0.00	115,447.00 61,900.00 4,960.00*
Construction - Installation	600,000.00	0.00	600,000.00
Construction Admin Services &	25,000.00	0.00	25,000.00*
Legal and Insurance Reserve	34,100.00 151,000.00	0.00 0.00	34,100.00 151,000.00

Totals 1,142,407.00 112,000.00 1,030,407.00

^{*} Water Budget Reserve **Assumes Bonding Approximately \$1 M