

ARPA Fund Projects Request

Deadline: June 30, 2022

About The American Recovery Plan Act (ARPA)

ARPA funds, passed from the federal government through the states to local governments, may fund projects that include maintenance of old infrastructure or building new infrastructure; protection and modernization of cybersecurity infrastructure; environmental remediation; and the provision of police, fire, and other public safety services. In other words, the program provides local governments with the resources to:

- Maintain vital public services
- Build a strong, resilient, and equitable recovery from the pandemic by making investments that support long-term growth and opportunity

Hardwick will receive \$855,000. The Selectboard has allocated \$500,000 to upgrading the 50 year old waste water treatment plant (WWTP) — about 17% of the total cost of that project. Much of the non-agricultural economic activity and nearly all the educational activity in the Town of Hardwick happens in Hardwick village which the WWTP serves, so helping the WWTP helps virtually everyone in the Town directly or indirectly.

ARPA regulations require that the Selectboard spend the remaining \$355,000 by the end of 2026.

The Requestor

Name of requestor _____

Name of Organization, if applicable _____

Contact information — email and phone:

The Project

Describe the project (or attach a description)

What is the timeline for the project? When will the ARPA funds be needed? (Note that the Town must spend all funds by the end of 2026.)

What has the requestor already done toward making this dream/vision a reality? (or attach a description)

What is the budget for this project? (or attach a budget)

Does the requestor have funds already “in reserve” for this project so that ARPA funds could complete its funding needs?

How much money has the requestor raised?

How much money has the requestor applied for but has not yet heard about?

Do does this project already receive funds from the Town budget? If so, how much for FY 2023?

What other funding sources have has the requestor identified? (or attach a description)

What will happen to this project if it does not receive ARPA funds?

The Impact of the Project

How will this project benefit the Town and/or its residents? (or attach a description)

When this project is completed, what short-term and long-term maintenance requirements will it have? (or attach a description)

Who will maintain it?

What proportion of Hardwick's residents will feel the impact directly? _____ (This need not be a precise count.)

What proportion of Hardwick's residents will feel the impact indirectly? _____ (This need not be a precise count.)

TOWN OF HARDWICK
WASTEWATER TREATMENT FACILITY UPGRADE
CONTRACT NO. 1

TOTAL PROJECT COST SUMMARY
As of 5/10/2022

Item Description	PRE-2022 Bid Cost Summaries				POST-2022 Cost Summaries w/low Bid	
	Current Project Lagoon No. 1 Only	Lagoon No. 1 only with Add Alts.	Lagoon No. 1 & 2 Only	Lagoons 1 & 2 and Add Alts	Lagoon No. 1 & 2 Only	Lagoons 1 & 2 and Add Alts
Construction						
C #1 - WWTF Upgrade (Base Bid)	\$1,400,000	\$1,400,000	\$1,900,000	\$1,900,000	\$2,551,313	\$2,551,313
C#1 Add Alts 1-3	\$0	\$234,297	\$0	\$234,297	\$0	\$306,087
Sludge Removal Lagoon No. 1	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000
Sludge Removal Lagoon No. 2	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000
Sludge Trucking	\$2,000,000	\$2,234,297	\$3,100,000	\$3,334,297	\$3,951,313	\$4,257,400
Construction Subtotal						
Construction Contingency						
Construction Contingency (10%)	\$200,000	\$223,430	\$310,000	\$333,430	\$197,566	\$212,870
Construction Contingency (5%)	\$200,000	\$223,430	\$310,000	\$333,430	\$197,566	\$212,870
Step I - Preliminary Engineering						
	\$0	\$0	\$0	\$0	\$0	\$0
Step II - Final Design and Permitting						
Final Design - Basic Services	\$93,800	\$93,800	\$93,800	\$93,800	\$93,800	\$93,800
Special Services	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100
Step II Subtotal	\$96,900	\$96,900	\$96,900	\$96,900	\$96,900	\$96,900
Step III - Construction Phase Services						
Bid Phase Services	\$8,200	\$8,200	\$8,200	\$8,200	\$8,200	\$8,200
Construction Basic Services	\$54,500	\$54,500	\$54,500	\$54,500	\$54,500	\$54,500
Resident Representative	\$128,700	\$128,700	\$128,700	\$128,700	\$128,700	\$128,700
Special Services	\$8,600	\$8,600	\$8,600	\$8,600	\$8,600	\$8,600
Amendment No. 3 - Revised Set/Rebid	\$8,200	\$8,200	\$8,200	\$8,200	\$8,200	\$8,200
Step III Subtotal	\$208,200	\$208,200	\$208,200	\$208,200	\$208,200	\$208,200
Other Costs						
Administration	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000
Asbestos/Lead Paint Testing	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
Bond Vote Assistance	\$2,925	\$2,925	\$2,925	\$2,925	\$2,925	\$2,925
Short Term Interest	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000
Other Subtotal	\$54,925	\$54,925	\$54,925	\$54,925	\$54,925	\$54,925
Total Project Cost	\$2,560,025	\$2,917,752	\$3,770,025	\$4,027,752	\$4,508,904	\$4,830,295
FUNDING						
Step II Engineering Subsidy (50%)	\$52,413	\$52,413	\$52,413	\$52,413	\$52,413	\$52,413
Construction Subsidy	\$836,270	\$836,270	\$836,270	\$836,270	\$836,270	\$836,270
PC Grant (10%)	\$256,003	\$281,775	\$377,003	\$402,775	\$450,890	\$483,029
Total Project Subsidy/Grant	\$1,144,686	\$1,170,458	\$1,265,686	\$1,291,458	\$1,339,573	\$1,371,712
Current Bond Amount	\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000
One-time Resolution to Increase Bond Capacity (Not in place)	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000
Total Current Bonding Capacity	\$2,275,000	\$2,275,000	\$2,275,000	\$2,275,000	\$2,275,000	\$2,275,000
ARPA Funds	\$400,000	\$400,000	\$500,000	\$500,000	\$500,000	\$500,000
Town Capital	\$150,000	\$175,000	\$250,000	\$325,000	\$394,331	\$683,583
Other Funding Sources	\$550,000	\$575,000	\$750,000	\$825,000	\$894,331	\$1,183,583
Maximum Current Project Funding (Bond Capacity + Subsidy/Grant)	\$3,969,685	\$4,020,458	\$4,290,685	\$4,391,458	\$4,508,904	\$4,830,295
Total Project Cost	\$2,560,025	\$2,917,752	\$3,770,025	\$4,027,752	\$4,508,904	\$4,830,295
Total Project Subsidy/Grant	\$1,144,686	\$1,170,458	\$1,265,686	\$1,291,458	\$1,339,573	\$1,371,712
Loan	\$865,340	\$1,072,294	\$1,754,340	\$1,911,458	\$2,275,000	\$2,275,000
Other Funding Sources	\$550,000	\$575,000	\$750,000	\$825,000	\$894,331	\$1,183,583

Notes