Municipal Office Complex Wireless Network Access Points

Overview

Request Owner	Brian Kaplita, IT Manager
Est. Start Date	07/01/2023
Est. Completion Date	06/30/2024
Department	Municipal Office Complex/Central Services
Type	Other

Details

Scheduled Replacement Information	Replace wireless access points Municipal Office Complex
Equipment to be replaced current license plate	Not applicable
Equipment to be replaced equipment/serial number.	Not applicable
Equipment to be replaced engine hours	Not applicable
Equipment to be replaced engine hours one year ago	Not applicable
Disposition of current equipment to be replaced	Not applicable
Request Information	Scheduled Replacement
Request Authorization	Not applicable
Estimated Useful Life of Request	5 years
Condition of equipment to be replaced	Not applicable
Basis of Cost Estimate	"Preliminary" estimate (no other basis for estimate/guesstimate)
To what extent is the capital request aligned with the town's overall strategies	Aligns with the Plan of Conservation and Development to develop a long-range strategy for services, programs and facilities that supports quality of life
Does the request address a hazard to the public or employee health or safety	No
Is the capital request needed to meet legal, compliance or regulatory mandates	No
Does the request reduce, stabilize or increase future operating costs	Stabilize
Does the request change improve or stabilize levels of service.	Improves level of service
Does the request work well with another capital request.	Yes, please provide details below
Project Requirements: Is the capital item needed to me legal, compliance or regulatory mandates?	3=required or mandated
Strategic Alignment: To what extent is the project aligned with the government's overall strategies	3=full alignment with strategies
Value to Citizens: How much value will the outcome bring our citizens?	3=high value

Additional Information

Improves the level of service by continually upgrading technology for use by our employees and the public.

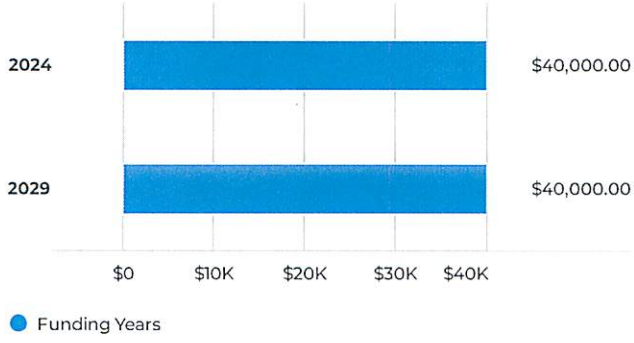
Coordination with an another capital request

There is a five-year cycle for the wireless access points for the three schools as well as the Municipal Office Complex. Each building would be replaced every five years. The town and the Board of Education share a controller device for the wireless access point system which provides savings to both. The controller would need to be replaced in the fifth year of the cycle.

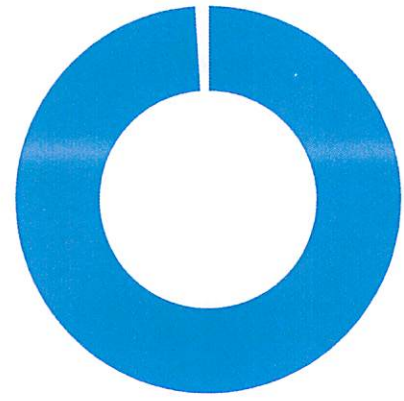
Capital Cost

FY2024 Budget	Total Budget (all years)	Project Total
$40,000	$80K	$80K

Capital Cost by Year



Capital Cost for Budgeted Years



Funding Years (100%)	$80,000.00
TOTAL	**$80,000.00**

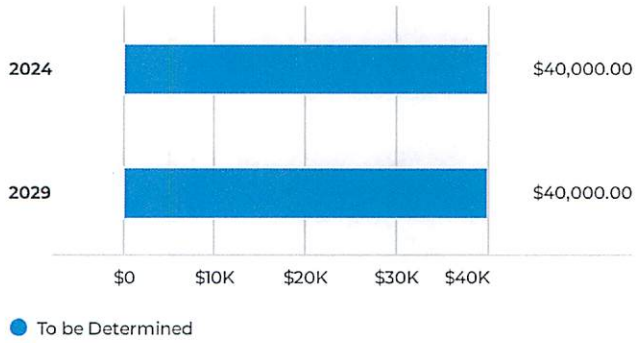
Capital Cost Breakdown

Capital Cost	FY2024	FY2029	Total
Funding Years	$40,000	$40,000	$80,000
Total	**$40,000**	**$40,000**	**$80,000**

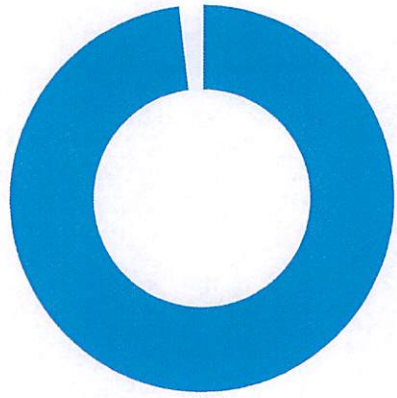
Funding Sources

FY2024 Budget	Total Budget (all years)	Project Total
$40,000	$80K	$80K

Funding Sources by Year



Funding Sources for Budgeted Years



To be Determined (100%)	$80,000.00
TOTAL	**$80,000.00**

Funding Sources Breakdown

Funding Sources	FY2024	FY2029	Total
To be Determined	$40,000	$40,000	$80,000
Total	**$40,000**	**$40,000**	**$80,000**

Library Network Rebuild

Overview

Request Owner	Brian Kaplita, IT Manager
Department	Shared Services
Type	Other

Details

Required lead time for the project.	3-6 months
Prevailing Wage: The threshold is $1,000,000 for new projects and $100,000 for renovation.	n/a
Request Information	New request
Request Authorization	No
Estimated Useful Life of Request.	5 years
Condition of the infrastructure to be improved or replaced.	Not applicable
Basis of Cost Estimate	From bids/quotations received
Is the capital request needed to meet legal, compliance or regulatory mandates?	Not applicable
To what extent is the capital request aligned with the town's overall strategies?	Not applicable
Does the request address a hazard to the public or employee health and safety?	Not applicable
Does the request reduce, stabilize or increase future operating costs?	Reduce
Does the request change an existing level of service?	Yes, improves level of service
Project Requirements: Is the capital item needed to meet legal, compliance or regulatory mandates?	3=required or mandated
Value to Citizens: How much value wil the outcome bring to our citizens?	3=high value
Strategic Alignment: To what extent is the project aligned with the government's strategies	3=full alignment with strategies

Additional information regarding the condition of the infrastructure.

Bring two library buildings onto town network for better filtering/control. Doing this will allow for continued developments with phone/network infrastructure.

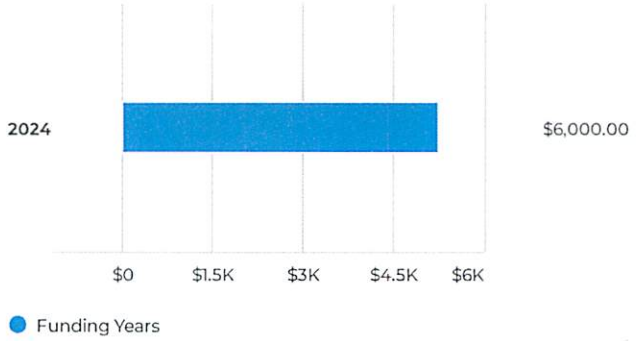
Additional Information

This request was based off estimations on previous quotes. I believe the cost could go up as I have factored in a percentage increase based on previous projects.

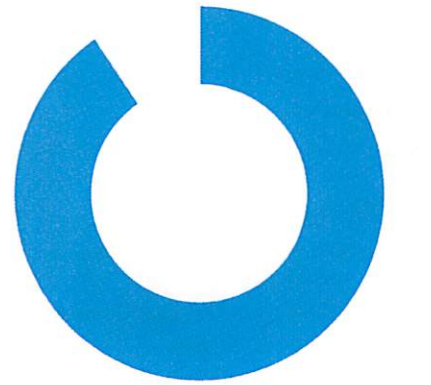
Capital Cost

FY2024 Budget	Total Budget (all years)	Project Total
$6,000	$6K	$6K

Capital Cost by Year



Capital Cost for Budgeted Years



Capital Cost Breakdown		
Capital Cost	**FY2024**	**Total**
Funding Years	$6,000	$6,000
Total	**$6,000**	**$6,000**