



Community Works Funds

Project Request

Description of Project

CRD Function: EA Administration (1002-2120-1120 cost code:)

Scope: Perform installation of low-flush toilets, urinals, and sinks with automatic shut-offs, installation of automatic doors, insulation in the small attic, and caulking on the inside logs of the facility. Indoor sensor lights with automatic shut-offs will be installed to prevent the lights being left on.

Location: Lone Butte Water Tower Park washroom facility

Category:

Public Transit	_____	Community Energy Systems	___X___
Water & Wastewater	___X___	Solid Waste Management	_____
Capacity Building	_____		

Please complete Schedule A – Eligible Project Categories and Sub-Categories

Desired Outcomes – Please explain the outcomes this project will achieve:

The installation of low-flush toilets, urinals and sinks with automatic shut-offs will help to significantly conserve water at the facility.

Installation of automatic doors, increased insulation in the small attic, and caulking on the inside logs of the facility will work to decrease heat loss. The new indoor sensor lights with automatic shut-offs will increase energy efficiency as, typically, sensor lights can reduce energy consumption by 35-45%.

Proposed Measurement – Please outline indicators to measure outcomes:

- 1) That the installation of low-flush toilets, urinals and sinks with automatic shut-offs helps to significantly conserve water at the facility.

- 2) That installation of automatic doors, increased insulation in the small attic, and caulking on the inside logs of the facility works to decrease heat loss. The insulation will have an R-value of 40.
- 3) That the new indoor sensor lights with automatic shut-offs increases energy efficiency by 20-45%.

Budget – Please complete Schedule B – See Attached Budget Outline

Timeline – Please provide a timeline indicating projected start date and completion date of project.

Start date: June 1, 2019

Completion date: December 31, 2019

Progress Reporting:

For projects under \$50,000 and less than one-month timeline, a progress report will be required at the completion of the project.

For projects over \$50,000 and longer than one month, a progress report is required at monthly intervals before funds can be transferred to the applicable budget.

Progress Report on Completion X

Progress Report Monthly

Commencing:

Completed by: Kathleen MacDonald, Community Services

Date: May 9, 2019

SCHEDULE A
ELIGIBLE INVESTMENT CATEGORIES & SUBCATEGORIES BY COMMUNITY TIER¹

The CRD is a Tier 1 group

INVESTMENT CATEGORY	SUB-CATEGORY	TIER 1	TIER 2	TIER 3
Public Transit	Develop or improve public transit system (rapid transit, buses, bus ways, sea-buses, commuter rail, ferries, street cars, cycling and pedestrian infrastructure, etc)	<input type="checkbox"/>	•	•
	Road system improvements that encourage a reduction in car-dependency (express bus lanes, HOV lanes, park and ride, bike paths, queue, etc.)	<input type="checkbox"/>	•	
	Implement innovative technologies that support environmental sustainability	<input type="checkbox"/>	•	
	Rehabilitation of roads and bridges	<input type="checkbox"/>	•	
	Paths and trails	<input type="checkbox"/>		
Community Energy Systems	Improving energy systems through the use of water systems to generate hydro	<input type="checkbox"/>	•	
	Community energy systems (wind, solar, thermal, geothermal etc.)	<input type="checkbox"/>		
	Alternative energy systems that serve local government infrastructure	<input type="checkbox"/>		
	Retro-fit local government buildings and infrastructure (e.g. water pumps, street lights, etc.)	<input checked="" type="checkbox"/>		
	Reduce the GHG impact of solid waste (e.g. biogas recovery and conversion of biomass to bio-oil)	<input type="checkbox"/>		
	Fleet vehicle conversion	<input type="checkbox"/>		
	Implement innovative technologies that support environmental sustainability	<input type="checkbox"/>		
Water and Wastewater	Developing or upgrading drinking water systems to improve water quality, and reduce water use, increase energy efficiency and secure water supply in the face of drought	<input type="checkbox"/>	•	•
	Developing or upgrading wastewater and storm water systems to improve water quality and improve aquatic habitat	<input checked="" type="checkbox"/>		
	Implement innovative technologies that support environmental sustainability	<input type="checkbox"/>	•	
	Acquisition, enhancement and or protection of community green space such as streams and natural corridors including habitat protection systems to improve water quality and improve aquatic habitat	<input type="checkbox"/>		

Solid Waste Management	Develop or improve solid waste collection, treatment, and disposal strategies in ways that reduce resource use, or encourage recycling and re-use	<input type="checkbox"/>	•	
	Support full cost recovery from users through improved application of user charges	<input type="checkbox"/>	•	
	Reduce the environmental impact of solid waste (e.g. composting, bio gas recovery)	<input type="checkbox"/>	•	
	Implement innovative technologies that support environmental sustainability	<input type="checkbox"/>	•	
Capacity Building	<i>Increase local government capacity to undertake integrated sustainability planning including:</i>			
	Regional growth strategies	<input type="checkbox"/>	•	
	Community development plans	<input type="checkbox"/>	•	
	Community plans	<input type="checkbox"/>	•	
	Community Energy Planning	<input type="checkbox"/>	•	
	Transportation plans	<input type="checkbox"/>	•	
	Infrastructure development plans	<input type="checkbox"/>	•	
	Liquid waste management plans	<input type="checkbox"/>	•	
	Solid waste management plans	<input type="checkbox"/>	•	
	Long-term cross-modal transportation plans	<input type="checkbox"/>	•	
	Water conservation/demand management plans	<input type="checkbox"/>	•	
	Drought management contingency plans	<input type="checkbox"/>	•	
	Air quality plans	<input type="checkbox"/>	•	
	Greenhouse gas reduction plans	<input type="checkbox"/>	•	
	Energy conservation plans	<input type="checkbox"/>	•	
	Implementing/planning innovative environmental technologies that support sustainability	<input type="checkbox"/>	•	

Schedule B

Cariboo Regional District Community Works Funds Budget Outline

EA Administration - for Lone Butte Water Tower Park

Tangible Capital Assets

Please list

Equipment/Improvements Contribution

Please list

Energy efficiency and water works	\$ 17,000.00
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<i>total</i>	\$ 17,000.00
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Contracted Services

Please list

Professional Services

Please list

<hr/>	\$ -
<hr/>	\$

Total Budget	\$ 17,000.00
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If applicable, please list quotes received:

1. Cameo Plumbing
2. Burgess Plumbing
3. Herl Electric
4. Kada Renovations
5. Garth's Electric

Date Proposal Call Completed: _____
