

Department New Request Form

Fiscal Year 2021

Program	Redevelopment Housing	Title of New Request:	Rank:	3
Department	Housing & Community Development			
Request Category	New	Joint 100% Clean Electricity Economic Analysis		
Request Rating	Plan			
Department Goal	100% Clean Electricity Initiative			

1. How will request assist in achieving Department Goal and benefit the customer?

Missoula's 100% Clean Electricity goal was developed and adopted with overwhelming support. It is based on clear scientific consensus that climate change is caused by humans' extensive release of greenhouse gases into the atmosphere. Climate change disproportionately affects low-income and other vulnerable or marginalized populations, including indigenous people, people of color, and our future generations. Missoula's electric supply and systems that currently power Missoula are a significant source of greenhouse gas emissions. This economic analysis will allow the City to understand the wind and solar potential and transmission access considerations in Montana and the region needed to transition to 100% clean electricity. It will also help us to understand the associated economic and rate impacts of this transition. This report will facilitate informed decisions and expedite important next steps toward the necessary transition to a system that will mitigate greenhouse gas emissions and climate change, thus improving the economic, environmental, and public health of all Missoulians.

2. What specifically is needed to achieve this goal?

Missoula County and the City of Missoula have jointly established a goal of 100% clean electricity for the Missoula urban area by 2030. To help inform our strategy to achieve this goal, we need to undertake an economic study to model the environmental benefits and rate impacts associated with pursuing a utility-scale clean electricity program by 2030. The requested amount is a portion of the total anticipated cost of the study, which will be pursued in partnership with other local governments in Montana that have established similar goals.

3. Cost Impact of New Program:

Account #	Item	Qty	Unit Cost	Requested One-Time	Requested Ongoing	FY 2021 Unfunded	FY 2021 Funded	Proposed FY 2022 Ongoing
Ongoing Expenses								
						-	-	-
						-	-	-
						-	-	-
						-	-	-
						-	-	-
						-	-	-
						-	-	-
						-	-	-
One-time Expenses								
1000.255.411231.350	Economic Analysis	1	20000	20,000		20,000	-	-
						-	-	-
						-	-	-
						-	-	-
						-	-	-
						-	-	-
Expense Sub-Total				20,000		20,000	-	-

Revenue Offset:

Account #	Revenue Description				Proposed Onetime Revenue	Proposed Ongoing Revenue
1000.000.311000.00	T		Property Tax		20,000	
Revenue Sub-Total					20,000	-

Net Cost of Impact for New Program 20,000

4. What sort of data will be used to report results and outcomes of request and how will it be reported?

The outcome of this request will be the completion of a report that outlines the wind and solar potential and transmission access considerations in Montana and the region needed to transition to 100% clean electricity. The report will also include an analysis of associated economic and rate impacts of a transition to 100% clean electricity. This report will be presented to City Council and the broader community upon completion and will allow us to make data-driven decisions about our path ahead to 100% clean electricity.