

**Department Name**  
**Supplemental Budget**

**Project Title**

Provide a Title for the Project

Greenhouse Gas Emissions Inventory for Steamboat Springs and Routt County

**Brief Description of the Request**

Provide a short description of the project, event etc.

The City of Steamboat Springs and Steering Committee representing Routt County, Colorado Mountain College – Steamboat Springs, Yampa Valley Electric Association, Yampa Valley Sustainability Council, and Ski Corp were tasked with developing a county-wide greenhouse gas emissions inventory. The primary goal for this Greenhouse Gas (GHG) Emissions Inventory is to gain a current understanding of GHG emissions so that we may establish prioritized, meaningful actions to reduce emissions in Routt County.

The new inventory and report shall provide an accurate and consistent comparison to a past inventory completed in 2005. The successful proposer shall provide documentation on methodologies used to complete the new survey enabling it to be compared to the previous inventory.

It is anticipated that updated inventories will be completed at regular intervals in the future to measure progress towards future goals related to climate action. Work proposed should facilitate conducting future studies and be well suited for the anticipated future development of a Climate Action Plan.

**Source of Unanticipated Revenue and Funding**

Describe how the department will generate additional revenue or cut costs to fund the expenditure request.

The Steering Team is requesting support for the project from the Routt County General Fund. The total cost of the project is \$21,311.00. Routt County would contribute \$5,000 or approximately 24% of the total.

**Core, Necessary or Discretionary Request**

(Using the criteria defining Core, Necessary or Discretionary categorize in writing the reasons why the request is Core, Necessary, or Discretionary.)

Core Request - Conformance with Plans/Policies: The project implements a specific written policy/plan that has been adopted by the Board of County Commissioners.

1. BCC Goals
  - a. Engage with residents to evaluate the demand for services and changing community expectations

2. Routt County Strategic Plan – Healthy and Safe Community, Environmental Stewardship and Infrastructure
  - a. Encourage energy efficiency and sustainable practices to steward available resources
  - b. Preserves, protects, and enhances the natural environment to assure residents and visitors have access to work lands and recreation
  - c. Work collaboratively with stakeholders to evaluate and plan for the effects of a sustained drought
  - d. Encourage energy efficiency and sustainable practices to steward available resources
3. State of Colorado Core Environmental Health Services - Recognizing that significant responsibility for environmental quality management and oversight lies with state and federal agencies, all agencies are required to participate in the protection and improvement of air, water, land, and food quality by identifying, investigating, and responding to community environmental health concerns, reducing current and emerging environmental health risks, preventing communicable diseases, and sustaining the environment. These activities shall be consistent with applicable laws and regulations, and coordinated with local, state and federal agencies, industry, and the public.
  - a. Participate in land use planning and sustainable development to encourage decisions that promote positive public health outcomes and that protect and improve air quality, water quality and solid waste management.
  - b. Where appropriate and practicable, enter into contracts or other acceptable agreements with the state’s environmental programs in order to perform local assessments, inspections, investigations, and monitoring programs.

**Grant Funding**

Describe the grant, provide supporting documentation and if federally funded provide the Codification of Federal Domestic Assistance number

N/A

**Justification**

Provide information as to what, where and why the additional expenditure request is needed. Provide statistical information. Case load, turn around time, etc.

Please refer to project description above and Request for Proposal (RFP). The RFP, including the Scope of Work, will be included as an attachment to this submittal.

**Cost Benefit Analysis**

Prepare a cost/benefit analysis justifying the request.

Taking actions to reduce greenhouse gas emissions yields important economic benefits. These benefits are from the reduced risk to human health and welfare that results from lower emissions of greenhouse gases and less global warming and climate change. The first step towards taking actions is an inventory of sources and measurement of impact over time.

EPA and other federal agencies have developed Social Cost of Carbon (SC-CO<sub>2</sub>) estimates to assess the economic benefits of rulemaking that reduce carbon dioxide (CO<sub>2</sub>) emissions. When agencies prepare to issue regulations they must provide justification by assessing the cost and benefits to the economy and society. The SC-CO<sub>2</sub> is typically used in the benefits part of the cost-benefit analysis. For a regulation that decreases emissions, the SC-CO<sub>2</sub> represents the damage avoided--or the benefit of the regulation--for marginal reductions of CO<sub>2</sub>.

[https://www.epa.gov/sites/production/files/2015-10/documents/lid-gi-programs\\_report\\_8-6-13\\_combined.pdf](https://www.epa.gov/sites/production/files/2015-10/documents/lid-gi-programs_report_8-6-13_combined.pdf)

### **Who Will Benefit?**

Identify who will benefit and how many.

Citizens of Routt County

### **Alternatives**

Provide alternatives and discuss the pros and cons to each alternative.

The alternative is to not support the study. Routt County partnered with the City of Steamboat Springs to develop the previous study. It is important to continue this work so that comparisons over time can be made and an action plan developed to address major sources.

### **Emergency Need**

Provide information as to why the request is an emergency and cannot be part of the normal annual budget process.

Timing of budget request didn't align with Routt County's annual budget process.

### **Consequences of Postponement or Denial**

If the expenditure is postponed or denied what are the consequences (financial, projects not completed, turnaround time)?

The City of Steamboat Springs would be responsible for funding the study in full.

**Accounting Information**

This section actually places the request into accounts and dollars of the department’s budget. Budget amounts should be rounded to the nearest \$10. Please contact the Accounting Contact for assistance for this section.

	<b>Account</b>	<b>Original</b>	<b>Supplemental</b>	<b>Amended</b>
<b>Accounting Information</b>	<b>Number</b>	<b>Budget</b>	<b>Budget</b>	<b>Budget</b>
Environmental Health				
<u>Funding Sources</u>				
General Fund - Unrestricted				
Fund Balance		\$ (2,115,122)	\$ 5,000	\$ (2,110,122)
Total		\$ (2,115,122)	\$ 5,000	\$ (2,110,122)
<u>Expenditures</u>				
Professional Services	10140215 - 721450	\$ 2,500	\$ 5,000	\$ 7,500
Total		\$ 2,500	\$ 5,000	\$ 7,500

**Before submitting the supplemental budget to the BCC, the internal service department managers and the County Manager are required to review and sign off in writing on the supplemental budget request.**

**Internal Service Department Managers Review Comments**

**Reviews and Authorizations**

\_\_\_\_\_  
**Department Manager Signature/Date**

\_\_\_\_\_  
**Capital/Controllable Asset  
Managers Signature/Date**

\_\_\_\_\_  
**Human Resources Signature/Date**

\_\_\_\_\_  
**Budget Manager Signature/Date**

\_\_\_\_\_  
**Purchasing Manager Signature/Date**

\_\_\_\_\_  
**Executive Management Team/Date**

\_\_\_\_\_  
**County Attorney Signature/Date**

\_\_\_\_\_  
**County Manager Signature/Date**

\_\_\_\_\_  
**County Commissioner/Date**

\_\_\_\_\_  
**County Commissioner/Date**