



**National Park Service  
U.S. Department of the Interior**

**NOTICE OF INTENT TO AWARD**

This Funding Announcement is not a request for applications. This announcement is to provide public notice of the National Park Service's intention to fund the following project activities without full and open competition.

| <b>ABSTRACT</b>                                   |                                                                                                                                                     |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Funding Announcement</b>                       | P13AS00205                                                                                                                                          |
| <b>Project Title</b>                              | Rocky Mountain Inventory and Monitoring Network Stream Ecological Integrity Monitoring, Water Chemistry Project                                     |
| <b>Recipient</b>                                  | Regents of the University of Colorado, Boulder                                                                                                      |
| <b>Principle Investigator / Program Manager</b>   | Mark Williams                                                                                                                                       |
| <b>Total Anticipated Award Amount</b>             | \$25,547.00                                                                                                                                         |
| <b>Cost Share</b>                                 | No                                                                                                                                                  |
| <b>New Award or Continuation?</b>                 | New Task Agreement against the Rocky Mountain Cooperative Ecosystem Studies Units (CESU) Cooperative Agreement                                      |
| <b>Anticipated Length of Agreement</b>            | 5 years                                                                                                                                             |
| <b>Anticipated Period of Performance</b>          | August 2013 through July 2018                                                                                                                       |
| <b>Award Instrument</b>                           | Cooperative Agreement                                                                                                                               |
| <b>Statutory Authority</b>                        | 16 U.S.C. §1a-2(j) and 16 U.S.C. §5933                                                                                                              |
| <b>CFDA # and Title</b>                           | CFDA No. 15.945 Cooperative Research and Training Programs – Resources of the National Park System                                                  |
| <b>Single Source Justification Criteria Cited</b> | (2) Continuation                                                                                                                                    |
| <b>NPS Point of Contact</b>                       | Alicia Broner<br>Contract Specialist (Contractor)<br>National Park Service<br>WASO WCP Contracting and Procurement<br>P.O. Box 25287, Mail Stop WCP |

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## **OVERVIEW**

The National Park Service's (NPS) Rocky Mountain Inventory and Monitoring Network (ROMN) monitors long-term stream ecological integrity and water quality in network parks. An important aspect of this work is to sample and analyze water chemistry/quality. NPS-ROMN staff will take water chemistry/quality samples at many locations in ROMN parks. NPS-ROMN staff will process the samples in the field and deliver them to the University of Colorado Boulder's Kiowa Laboratory for analysis. Kiowa Laboratory staff will complete the laboratory analyses and deliver the data to NPS-ROMN. NPS-ROMN will work with Kiowa Laboratory staff to identify potential errors and quality assurance/quality control (QA/QC) the data, and interpret patterns in the sample results resulting in a final report for the project.

In using the Cooperative Ecosystem Studies Units (CESU), federal agencies and nonfederal partners (e.g. tribes, universities, state agencies, and other organizations) collaborate through technical assistance, education, and training to address natural and cultural resource management issues. Under the Rocky Mountain CESU, the National Park Service and University of Colorado will collaborate through technical assistance in analyzing water from the Rocky Mountain National Park streams. The work will result in a better understanding of the water chemistry and water quality of the national park streams in the Rocky Mountain region. These streams are often headwater streams in relatively pristine parks that flow into other public and private lands downstream. The public (and various resource management and regulatory agencies) has an interest in understanding water quality (for various uses) and how it changes over time and space in the Rocky Mountain region.

## **RECIPIENT INVOLVEMENT**

University of Colorado Boulder agrees to:

- Provide bottles and ultrapure deionized water for NPS to use in collecting water chemistry samples.
- Analyze water chemistry samples based on 20 parameters and in accordance with the Kiowa Lab standard operating procedures.
- Provide data report and deliver it electronically to NPS in a timely manner.

## **NATIONAL PARK SERVICE INVOLVEMENT**

Substantial involvement on the part the National Park Service is anticipated for the successful completion of the objectives to be funded by this award. In particular, the National Park Service will be responsible for the following:

- Assigning an Agreement Technical Representative.
- Working closely with University of Colorado personnel throughout the project to evaluate the progress of this project and provide direction for project objectives.

- Provide water chemistry samples and assist in identifying errors and quality assurance/quality control (QA/QC) of the data and interpreting patterns in the results.

### SINGLE-SOURCE JUSTIFICATION

| <p style="text-align: center;"><b>DEPARTMENT OF THE INTERIOR</b><br/><b>SINGLE SOURCE POLICY REQUIREMENTS</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
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| <p>Department of the Interior Policy (505 DM 2) requires a written justification which explains why competition is not practicable for each single-source award. The justification must address one or more of the following criteria as well as discussion of the program legislative history, unique capabilities of the proposed recipient, and cost-sharing contribution offered by the proposed recipient, as applicable.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <p>In order for an assistance award to be made without competition, the award must satisfy one or more of the following criteria:</p> <ol style="list-style-type: none"> <li>(1) Unsolicited Proposal – The proposed award is the result of an unsolicited assistance application which represents a unique or innovative idea, method, or approach which is not the subject of a current or planned contract or assistance award, but which is deemed advantageous to the program objectives;</li> <li>(2) Continuation – The activity to be funded is necessary to the satisfactory completion of, or is a continuation of an activity presently being funded, and for which competition would have a significant adverse effect on the continuity or completion of the activity;</li> <li>(3) Legislative intent – The language in the applicable authorizing legislation or legislative history clearly indicates Congress’ intent to restrict the award to a particular recipient of purpose;</li> <li>(4) Unique Qualifications – The applicant is uniquely qualified to perform the activity based upon a variety of demonstrable factors such as location, property ownership, voluntary support capacity, cost-sharing ability if applicable, technical expertise, or other such unique qualifications;</li> <li>(5) Emergencies – Program/award where there is insufficient time available (due to a compelling and unusual urgency, or substantial danger to health or safety) for adequate competitive procedures to be followed.</li> </ol> |

The National Park Service did not solicit full and open competition for this award based the following criteria:

#### **(2) CONTINUATION**

### **Single Source Justification Description:**

#### **THIS IS A NOTICE OF INTENT TO AWARD**

This is a Task Agreement, P13AC01097, under the Rocky Mountain Cooperative Ecosystem Studies Unit (CESU) Cooperative Agreement H2370094000, in the amount of \$25,547.00 with a period of performance from date of award through July 31, 2018.

#### **STATUTORY AUTHORITY**

16 U.S.C. §1a-2(j) Cooperative research and training programs  
Secretary of the Interior's authorization of activities - Enter into cooperative agreements with public or private educational institutions, States, and their political subdivisions, for the purpose of developing adequate, coordinated, cooperative research and training programs concerning the resources of the National Park System, and, pursuant to any such agreements, to accept from and make available to the cooperator such technical and support staff, financial assistance for mutually agreed upon research projects, supplies and equipment, facilities, and administrative services relating to cooperative research units as the Secretary deems appropriate; except that this paragraph shall not waive any requirements for research projects that are subject to the Federal procurement regulations.

16 U.S.C. §5933 Cooperative agreements

(a) Cooperative study units - The Secretary is authorized and directed to enter into cooperative agreements with colleges and universities, including but not limited to land grant schools, in partnership with other Federal and State agencies, to establish cooperative study units to conduct multi-disciplinary research and develop integrated information products on the resources of the National Park System, or the larger region of which parks are a part.

(b) Report - Within one year of November 13, 1998, the Secretary shall report to the Committee on Energy and Natural Resources of the United States Senate and the Committee on Resources of the House of Representatives on progress in the establishment of a comprehensive network of such college and university based cooperative study units as will provide full geographic and topical coverage for research on the resources contained in units of the National Park System and their larger regions.