

NATIONAL PARK SERVICE
FINANCIAL ASSISTANCE: NOTICE OF INTENT TO AWARD

This announcement is not a request for applications.

This announcement is to provide public notice of the National Park Service’s intention to award a task agreement under a previously competed or single source justified master cooperative agreement.

ABSTRACT	
Funding Announcement Number	P17AS00306
Project Title	Rocky Mountain National Park Visitor Use and Transportation Management Study
Recipient	Chris Monz, University of Southern Utah
Anticipated Federal Funding	\$74,126
Anticipated Period of Performance	6/9/17-12/31/19
Award Instrument	Task Agreement
Statutory Authority	54 U.S.C. §100703, 54 U.S.C §101702(a) and (b)
CFDA # and Title	15.945 Cooperative Research and Training Programs
Point of Contact	Katie Gaertner Katie_gaertner@nps.gov

BACKGROUND AND OBJECTIVES

Cooperative Agreement Number P14AC00749 was entered into by and between the Department of the Interior, National Park Service, (NPS), and Utah State University (hereafter referred to as ‘Recipient’) for the purpose of providing research, technical assistance, and/or education, as described below. Unless otherwise specified herein, the terms and conditions as stated in the Cooperative Agreement will apply to this Task Agreement.

STATEMENT OF WORK

Summer 2017- Methodological Approach

- Sampling Period
 - The project team will have three field staff (one graduate student and two undergraduates) conducting measurements from approximately early July through early August.
- Assessment of Traffic Loads
 - Seven directional/time stamp tube counters will be placed and maintained along roadways: Fall River, Deer Ridge Junction, Beaver Meadows, Bear Lake Road- below and above Park and Ride, Moraine Park road and Alluvial Fan.
- Assessment of Vehicle Behavior
 - GPS-based tracking of vehicles intercepted at the at Bear Lake Road junction
 - Opportunistic assessment of parking lot turnover/average time parked at locations where GPS data are available
 - Turning movement assessment via observational tallies at Bear Lake Road/ Trail Ridge Junction and one other location to be determined.
 - Factorial design consisting of the following:
 - 3 days of “control conditions” where no road closure on the BLR regardless of visitor use level

- 7 days of BLR closure during hours of 10-2pm with visitor informational signs activated (i.e., prior notification before visitors arrive at BLR)
- 7days of BLR closure with informational signs not activated (i.e., no prior notification before visitors arrive at BLR)

RECIPIENT AGREES TO:

- Conduct data collection
- Conduct data analyses
- Present results to ROMO staff.
- Develop final report of finding with some recommendations of how to proceed or what actions could be taken

NATIONAL PARK SERVICE AGREES TO:

- Jointly participate in developing, reviewing and modifying project proposals, surveys, methodology, data, and reports.
- Purchase and provide some of the equipment used in this research project.
- Assist the cooperator with field research and field logistics as possible.
- Assist the researcher in obtaining a research permit.
- Incorporate the project findings into planning for visitor use management.