

**Oak Creek Trail Rehabilitation Phase II
Project Management and Traffic Control Coordination
Request for Quote
Coconino National Forest, Arizona**

Background and Statement of Work:

The highly recreated area of Oak Creek Canyon along Highway 89A north of Sedona, AZ has experienced significant increase in visitor-created social trails stemming from campground, unauthorized parking, and day-use areas. Vegetation and soil disturbance, soil erosion and soil compaction have been exacerbated by the increased creation and use of social trails and has facilitated sediment transport from nearby slopes and adjoining floodplain. Sediment carries *E. coli* to the creek via rainfall events and snowmelt contributing to impaired water quality. Through a joint project, the National Forest Foundation (NFF) will build upon past efforts to rehabilitate visitor-created social trails and protect stream water quality and improve riparian habitat for wildlife. Phase II of this work will include rehabilitating and improving an additional 120 social trails and maintaining about 200 previously rehabilitated or improved trails to maintain creek access, primarily associated with roadside parking and day use areas, along an approximately 12-mile stretch of Oak Creek along State Route 89A north of Sedona, Arizona, in accordance with the General Specifications and Other Project Requirements below.

Information Requested

If interested in this project, please provide a quote for the above Statement of Work by providing approach, work experience, and cost. Please also include your capacity for this project and efficiency in trail rehabilitation project management and traffic control projects in the past, if any.

This is a request for quotes only and quotations furnished are not offers. This request does not commit the National Forest Foundation to pay any costs incurred in the preparation of the submission of the quotation or to contract for supplies or services.

General Specifications

- (a) Description of Work – This Request for Quotes is for project planning and implementation, training and management of trail crews, and traffic control related to trail rehabilitation and maintenance, including the following:
1. In coordination with project partners, obtain and submit all necessary permits, clearances, and authorizations, and perform any consultations required in accordance with Encroachment Permits and Traffic Control Plans from the Arizona Department of Transportation (ADOT).
 2. Conduct traffic control flagging operations and provide, set up, move, and remove traffic signage.

3. In coordination with project partners, develop and implement a project work plan that inventories, describes the strategies, equipment, materials, and resources needed to identify and rehabilitate and maintain 220 unauthorized social trails along State Route 89A within the watershed and riparian habitats along Oak Creek using Best Management Practices, including rock and brush structures, wooden barriers, and signage.
4. Train and oversee trail work crew. Train crew in trail restoration techniques, direct them to priority areas for trail rehabilitation and maintenance as laid out in the work plan, inspect work, and provide on-site support. Support trail crews by working with project partners to prepare and haul materials to work sites. The trail crew will be funded separately and costs of employing a trail crew should not be included in the quote.
5. Ongoing coordination. Provide regular updates to project partners via email, phone, site visits, and video teleconference as needed.
6. Prepare and submit quarterly financial and progress reports, and a short final report of accomplishments.

The Contractor shall identify which efforts and materials they can supply in terms of materials, labor, equipment, supplies, supervision, quality control, and incidentals required to complete the work described. The Contractor shall perform all work in a safe and conscientious manner.

(b) Project Location – North of Sedona, Arizona

(c) Work Schedule – Desired start by September 12, 2022. Work is anticipated over two years, with trail crews active in fall and spring.

Pricing Schedule

Contractor shall price work according to the schedule below. Prevailing wages are required per conditions of funding sources.

Description	Unit	Unit Cost	Quantity	Total Cost
Obtain and Submit all Necessary Permits	1			
Traffic Control	1			
Develop and Implement Project Work Plan	1			
Management of Trail Work Crew	1			
Ongoing Coordination	1			
Quarterly Financial and Progress Reports	1			

Other Project Requirements and Specifications

- (a) Utilities – In many locations there will be no or limited sanitation, water, electrical or housing services available. The Contractor shall make its own arrangements for temporary facilities if needed.
- (b) Specifications – Project work shall be accomplished in accordance with the following:
- Trail rehabilitation materials will be supplied and delivered to the site by project partners and Contractor.
 - Trail crews will be funded through a separate agreement.
 - Services are limited to simple wildland type erosion control practices. No structural, hydraulic or traffic engineering services are included in this Scope of Work.
 - See Attachment A for map of focal area.

Contractor Qualifications

- (a) Past Experience – Please provide a brief explanation of previous work experience with land management agencies.

Insurance Requirements

Upon selection of the winning bid, chosen contractor will be asked to affirm that it has and shall maintain State minimum workers' compensation insurance coverage for its employees, if any. The selected contractor shall also maintain broad form general liability, property damage, and automotive liability insurance in the minimum amount of \$1,000,000 for bodily injury, death, or damage to property of any person and \$2,000,000 for bodily injury, death, or damage to property of more than one person. The Contractor shall name NFF an Additional Named Insured and provide NFF with documentation evidencing such coverages.

Quote Submission

Submit bids via email to Sasha Stortz, Arizona Program Manager, ssortz@nationalforests.org by September 2, 2022.

Contractor Selection Process

The NFF will use the Evaluation Factors below to review each submitted bid. Based on the outcomes of that selection process, the NFF will notify successful and unsuccessful bidders by September 5, 2022 and will prepare a separate contract document.

- Qualifications
- Price
- Previous Work History

Point of Contact

For questions about the details of producing the bid, please contact:

Sasha Stortz
National Forest Foundation, Arizona Program Manager
928-961-0318
sstortz@nationalforests.org

Attachment A

**Social Trail Rehabilitation and Improvement Project Area:
Oak Creek Canyon, Coconino County, AZ**

