

Ground Operations

FOR OFFICE USE ONLY:

Version # _____

APP # _____

Background - Provide a brief description of the Applicant or Land Manger's organization/program (e.g., location and types of recreation available) - 4970.10.1(d)(1)

The Inyo National Forest was established on May 25, 1907. The Inyo includes much of the Eastern Sierra Nevada the White Mountains and Inyo Mountains of California and Nevada. The word "Inyo" comes from the Paiute word meaning "Dwelling place of the great spirit". The Inyo hosts several important landmarks: including Mount Whitney, the highest point in the contiguous United States; Boundary Peak, the highest point in Nevada; and the Ancient Bristlecone Pine Forest that protects the oldest trees in the world. The Inyo also offers world class downhill skiing at Mammoth and June Mountain Ski Areas. The Forest, encompassing much of the Owens Valley, was established by Theodore Roosevelt as a way of protecting the watershed in order to deliver water to a growing population. This included sectioning off land to accommodate the Los Angeles Aqueduct project in 1907, making the Inyo National Forest one of the least wooded forests in the United States National Forest System. The Inyo stretches from Mono Mills in the North to Kennedy Meadows in the South, stretching a total of 165 miles.

The entire Inyo National Forest OHV program offers 2,200 miles of designated OHV roads and motorized trails, of which 92% (2027 miles) are in California. In total 1705 miles are open level 2 OHV roads and 322 miles are motorized trails. Approximately 50 miles of the trail system are available only for motorcycles and vehicles less than 50". The Inyo provides five popular OHV accessible campgrounds (Hartley Springs, Glass Creek, Upper and Lower Deadman and Big Springs campground). The Forest has nine OHV trailhead staging areas with OHV maps and information kiosks. All staging areas are located next to OHV routes and loops. The Inyo has approximately 118 miles of marked OHV loops (Mammoth to June, Mammoth Loop, Lookout Loop, Hartley Loop and Crater Loop.) The Forest shares numerous boundaries with Bureau of Land Management (BLM) and Los Angeles Department of Water and Power (LADWP) lands. These adjacent land jurisdictions operate without travel management unlike USFS designated routes. Many of these routes connect into and from other land jurisdictions onto the Inyo NF system of OHV designated roads and trails. Ground operations will include USFS management, signage, barriers and monitoring along these land boundaries to keep OHV users on designated routes. All activities under ground operations occur within the jurisdiction of the United States Forest Service - Inyo National Forest.

The proposed grant funds will help maintain numerous OHV experiences and facilities throughout the Inyo National Forest, while allowing a variety of motorized user groups access to world-class scenery and terrain. Many Inyo National Forest designated OHV routes provide motorized access for a variety of non-motorized recreation activities including camping, hiking, fishing, hunting, birding, rock climbing and backcountry skiing with the primary function of serving the OHV community with unique opportunities for trail connectivity and long-distance touring. With over 2,000 miles of OHV system roads and trails available on Forest, California OHMVR division grant funds are a critical component to keeping this expansive OHV road and trail network maintained and safe for public use. During the winter months there are approximately 250,000 acres of public lands available for OSV use. The Inyo grooms 90 miles of trail for OSV use, snowmobiling, cross country skiing and snowshoeing.

Project Description - The Project Description shall provide sufficient clarity such that those not familiar with the Application or Project can understand what the Applicant intends to do - 4970.10.1(d)(2) Note: Do not add Project Deliverables in this box.

The Forest-wide Ground Operations Maintenance and Repairs project will enable the Inyo National Forest to continue to provide a high quality and safe OHV system routes for the recreating public while minimizing impacts to natural and cultural resources. The extensive OHV road and trail system will be the focus of repairs and maintenance. Areas are prioritized based on use, severity and resource concerns, identified in part through prior years' monitoring of stability and soil conditions as outlined in the Soil Conservation Plans. The Inyo National Forest stretches from Mono City to Kennedy Meadows creating long driving distances for employees requiring some overnight stays to more remote locations.

Best Management Practices, as referenced in the 2020 Soil Conservation Standards will be employed where applicable. Partnerships will be relied on heavily to assist with implementing maintenance work which will include

installing and maintaining rolling dips and lead-off ditches. These features will be constructed to reduce erosion and non-point source pollution and to restore natural hydrologic function in the Mammoth and Bishop OHV areas. We anticipate this will reduce the need for more costly repairs in the future. Partners involved with this work will include Valley Outdoors and Adventure Trails. Due to the Forest being heavily understaffed, these partnerships are critical and help ensure that the Forest's OHV routes are maintained and rideable. Following BMP implementation, BMP effectiveness and validation monitoring will take place using appropriate handbooks, evaluation forms and protocols as described in the Soil Conservation Plan. Field personnel will be trained in GPS use, resource monitoring (commonly known as Red/Yellow/Green monitoring), and reporting methods. Monitoring will be performed on a five-year cycle for OHV roads and trails.

OHV specific fieldwork will be conducted by four GS-7 crew members throughout the forest. Ground operations fieldwork will include repairing use- induced tread problems (whoops, widening, rutting), cleaning and repairing restrooms, removing trash, painting, updating information boards/kiosks, delineating/ confining routes and campsites, removing downed trees, signing routes, stabilizing roads and trails. All mentioned OHV staff will be utilizing USFS provided vehicles displaying the USFS logo, and will assist OHV users with information, maps and provide guidance on a variety of federal and state OHV rules and regulations. In addition to routine monitoring and forest presence, OHV staff will work directly with existing partners in the field to amplify Forest efforts and provide agency guidance and leadership during non-governmental organization OHV events and gatherings.

Project Description - 4970.10.1(d)(2)

List of Project Deliverables - 4970.10.1(d)(2)(A)

Provide a list of Project Deliverables the Applicant proposes to undertake

#	Title	Project Deliverable Description
1.	Trail/Road Maintenance	<p>OHV Green sticker route maintenance. The Inyo NF will perform general maintenance on OHV routes utilizing heavy equipment on roads open to green sticker OHV "vehicles". Maintenance activities include rolling dips and lead-off ditches as well as identifying other maintenance needs to reduce erosion. Routine maintenance such as removing downed trees and other debris off routes will occur regularly.</p> <p>The Inyo will work with members of various groups and partners such as: Valley Outdoors, Eastern Sierra 4x4 Club, Inyo County & Adventure Trails to monitor forest roads and trails. Forest OHV employees will monitor OHV roads and trails. Volunteers and forest employees will conduct road assessments to collect data where work is needed.</p>
2.	Track Maintenance (i.e., Motocross track, flat track, etc.)	N/A
3.	Open Area Maintenance	N/A
4.	Facility Maintenance/Improvements	<p>Inyo NF staff and volunteers will clean and maintain the five OHV Campgrounds (Glass Creek, Hartley Springs, Big Springs, Lower and Upper Deadman). Remove trash, clean campfire rings, clean and maintain restrooms. The Inyo NF will maintain signage at information kiosk at entrances to the five OHV Campgrounds. Toilet paper will be made recycled materials.</p>
5.	Signing	<p>Carsonite signs forest wide will be replaced as needed. Signage will be installed to inform OHV users of how to access OHV green sticker roads or trails. MVUM maps will be available by a QR code, easily downloadable onto a phone or other device. Signage marking loop routes (Mammoth to June, Mammoth Loop, Lookout Loop, Hartley Loop, and Crater Loop) will be replaced and/or repaired. Information kiosk at OHV trailheads will be maintained and/or updated. During the winter OSV markers, diamonds and other signs will be put up. Signs, signpost and kiosk will be made from recycled materials.</p>
6.	Fencing/Barriers	<p>Maintaining fences and barriers for OHV route delineation forest wide. This work will be done to better define designated OHV roads and trails. Maintaining these fences and barriers will help keep OHV users out of sensitive habitats. During the winter signs will be put up marking wilderness and other areas closed to winter OSV use. Barrier materials will include recycled materials obtained onsite such as dead trees, branches and brush.</p>
7.	Environmental/Cultural Requirements	<p>Monitoring for the Soil Conservation Plan and the Habitat Management Program will continue as a function of this project. Best Management Practices, as referenced in the 2020 Soil Conservation Standards will be</p>

		employed where applicable. Following BMP implementation, BMP effectiveness and validation monitoring will take place using appropriate handbooks, evaluation forms and protocols as described in the Soil Conservation Plan. Field crews and volunteers will be trained in using Survey123 and ArcGIS collector, resource monitoring (commonly known as Red/Yellow/Green monitoring), and reporting methods. Monitoring will be performed on a five-year cycle for OHV roads and trails. Ground operations work, monitoring frequency and coverage will be prioritized based on area needs, ongoing projects, and reported activities. Noxious weed surveys will be conducted along OHV routes and archeological studies will continue along OHV routes.
8.	Public Outreach/Visitor Services	Various volunteer and partner groups such as Valley Outdoors, Eastern Sierra 4x4 Club, Adventure Trails and OHV Campground hosts will provide OHV maps and OHV forest information to forest visitors. Additionally, the forests four visitor centers with provide information to the public regarding OHV opportunities on the forest. The visitor centers will also hand out maps and information on Tread Lightly! During the Winter OSV maps will be handed out to OSV users and placed at trailheads and staging areas.
9.	Winter Activities – Only for areas specific to where winter OHV recreation occurs. Note: All activities within State funded OSV grooming contract areas are prohibited)	Signs, trail makers, diamonds will be installed on OSV routes. Signs telling OSV users what trails are motorized, and which trails are not motorized will be posted. Information and maps will be posted at staging areas and trailheads. Winter OSV information will be available at visitor centers. There will be no duplication of services with the CA OSV Agreement.
10.	Other (unique to Ground Operations)	
11.	Other (unique to Ground Operations)	
12.	Other (unique to Ground Operations)	

How the proposed Project relates to OHV Recreation and will add to, enhance, or otherwise sustain OHV Recreation or OHV Opportunity in the Project Area - 4970.10.1(d)(2)(B)

The Forest designated its system of roads and trails in 2009. The current focus is maintaining and improving the designation of system of roads and trails, with a focus on areas with resource and access concerns as identified from soils monitoring. The proposed GO project will improve route conditions, protect cultural and natural resources, and provide for a higher quality recreational experience. Additional ground operations activities that will directly enhance and sustain the system include: installation and maintenance of way finding and route marker signs, improving drainage and stabilization, trail and facility maintenance, and monitoring for conditions and treatment effectiveness.

The Forest is collaborating with user groups and partners to identify looped and destination opportunities that will subsequently be mapped and signed on the ground. Partners, such Valley Outdoors, Eastern Sierra 4x4 Club, Adventure Trails and others will continue to identify needs for signing for loops, for various difficulty ratings, and correlate these to difficulty levels on recreational maps. In addition to providing route condition and regulation information, OHV technicians will continue to monitor and maintain routes and engage the public by promoting safe riding techniques, providing maps/directions when needed.

The proposed GO grant will provide the additional support necessary to keep the Inyo National Forest moving toward integrated resource and OHV recreation management, thus allowing for a higher quality OHV recreation experience and for more sustainable recreation. The Inyo would like to make improvements to campground signage to help OHV users find OHV campgrounds.

Describe the size of the specific Project Area(s) in acres and/or miles - 4970.10.1(d)(2)(C)

The Inyo National Forest provides a vast network of Level 2 roads and motorized trails for year-round OHV opportunities of various vehicle types, such as ATV, motorcycle, UTV, and 4x4 vehicles. With diverse terrain that requires a range of skill levels and abilities. The Forest has 2,200 miles of OHV roads and motorized trails, of which 92% (2027 miles) are in California. Approximately 50 miles are available only for motorcycles and vehicles less than 50". Annual permitted events in support of OHV recreation also occur, such as "poker runs" Rebelle Rally, Motorcycle events and interpretive trail adventures. Ground Operations support the OHV program by ensuring that OHV users can gain access to various OHV experiences on the Inyo National Forest.

The locations and descriptions of existing OHV Opportunities in and around the Project Area - 4970.10.1(d)(2)(D)

The Inyo National Forest provides a vast network of Level 2 roads and motorized trails for year-round OHV opportunities of various vehicle types, such as ATV, motorcycle, UTV, and 4x4 vehicles. With diverse terrain that requires a range of skill levels and abilities. The Forest has 2,200 miles of OHV roads and motorized trails, of which 92% (2027 miles) are in California. Approximately 50 miles are available only for motorcycles and vehicles less than 50". Ground Operations support the OHV program by ensuring that OHV users can gain access to various OHV experiences on the Inyo National Forest.

Rerouting Requirements - 4970.10.1(d)(3)

Rerouting - 4970.10.1(d)(3)

- (a) Does your project involve rerouting of any roads and trails? Yes No

If response to question (a) is 'Yes', a Project timeline, conceptual drawings and site plans are required (See 'Attachments' tab at the top of the screen)

If response to question (a) is 'No', skip details related to rerouting

District and County Information

California State Senate Districts

Select one or more of the California State Senate Districts where the proposed project activities will occur. Copy and Paste the URL (<https://findyourrep.legislature.ca.gov/>) in your browser to determine the State Senate district(s).

- State Senate 04 State Senate 16

California State Assembly Districts

Select one or more of the California State Assembly Districts where the proposed project activities will occur. Copy and Paste the URL (<https://findyourrep.legislature.ca.gov/>) in your browser to determine the State Assembly district(s).

- State Assembly 08 State Assembly 33

California Congressional Districts

Select one or more of the California Congressional Districts where the proposed project activities will occur. Copy and Paste the URL (<https://www.govtrack.us/congress/members/CA#map>) in your browser to determine the Congressional district(s).

- Congressional District 3 Congressional District 20

County

Select one or more of the California Counties where the proposed project activities will occur.

- Inyo Mono Tulare

Project Cost Estimate

FOR OFFICE USE ONLY:		Version # _____	APP # _____
APPLICANT NAME :	USFS - Inyo National Forest		
PROJECT TITLE :	Ground Operations	PROJECT NUMBER (Division use only) :	G24-02-05-G01
PROJECT TYPE :	<input type="checkbox"/> Law Enforcement <input type="checkbox"/> Restoration <input type="checkbox"/> Education & Safety <input type="checkbox"/> Acquisition <input type="checkbox"/> Development <input checked="" type="checkbox"/> Ground Operations <input type="checkbox"/> Planning		
PROJECT DESCRIPTION :	<p>The Forest-wide Ground Operations Maintenance and Repairs project will enable the Inyo National Forest to continue to provide a high quality and safe OHV system routes for the recreating public while minimizing impacts to natural and cultural resources. The extensive OHV road and trail system will be the focus of repairs and maintenance. Areas are prioritized based on use, severity and resource concerns, identified in part through prior years' monitoring of stability and soil conditions as outlined in the Soil Conservation Plans. The Inyo National Forest stretches from Mono City to Kennedy Meadows creating long driving distances for employees requiring some overnight stays to more remote locations.</p> <p>Best Management Practices, as referenced in the 2020 Soil Conservation Standards will be employed where applicable. Partnerships will be relied on heavily to assist with implementing maintenance work which will include installing and maintaining rolling dips and lead-off ditches. These features will be constructed to reduce erosion and non-point source pollution and to restore natural hydrologic function in the Mammoth and Bishop OHV areas. We anticipate this will reduce the need for more costly repairs in the future. Partners involved with this work will include Valley Outdoors and Adventure Trails. Due to the Forest being heavily understaffed, these partnerships are critical and help ensure that the Forest's OHV routes are maintained and rideable. Following BMP implementation, BMP effectiveness and validation monitoring will take place using appropriate handbooks, evaluation forms and protocols as described in the Soil Conservation Plan. Field personnel will be trained in GPS use, resource monitoring (commonly known as Red/Yellow/Green monitoring), and reporting methods. Monitoring will be performed on a five-year cycle for OHV roads and trails.</p> <p>OHV specific fieldwork will be conducted by four GS-7 crew members throughout the forest. Ground operations fieldwork will include repairing use-induced tread problems (whoops, widening, rutting), cleaning and repairing restrooms, removing trash, painting, updating information boards/kiosks, delineating/ confining routes and campsites, removing downed trees, signing routes, stabilizing roads and trails. All mentioned OHV staff will be utilizing USFS provided vehicles displaying the USFS logo, and will assist OHV users with information, maps and provide guidance on a variety of federal and state OHV rules and regulations. In addition to routine monitoring and forest presence, OHV staff will work directly with existing partners in the field to amplify Forest efforts and provide agency guidance and leadership during non-governmental organization OHV events and gatherings.</p>		

Line Item	Qty	Rate	UOM	Total	Grant Req.	Match
DIRECT EXPENSES						

Project Cost Estimate for Grants and Cooperative Agreements Program - 2024
 Agency: USFS - Inyo National Forest
 Application: Ground Operations

3/1/2024

	Line Item	Qty	Rate	UOM	Total	Grant Req.	Match
Program Expenses							
1	Staff						
	<p>1. Staff-OHV Techs Qty (2) GS-7 for North Zone</p> <p>Notes : The Inyo has been unsuccessful at hiring seasonal OHV staff at the GS 5/6 level. Raising GS level to a GS 7 will make the forest more successful in future hiring.</p> <p>This would fund two OHV Field Technicians for the Northern end of the forest. Complete projects, reporting, monitor, conduct public outreach, visitor services, and contact OHV users, works with volunteers and partners. Operates light machinery to install and maintain rolling dips and catch basins on OHV routes. Utilizes hand tools to perform work if machinery is not available to complete work on OHV routes.</p> <p>Rate is based on wages set by the Office of Personnel Management for the US Department of Agriculture.</p>	2078.0000	26.160	HRS	54,360.00	54,360.00	0.00
	<p>2. Staff-OHV Techs Qty (2) GS-7 for South Zone</p> <p>Notes : The Inyo has been unsuccessful at hiring seasonal OHV staff at the GS 5/6 level. Raising GS level to a GS 7 will make the forest more successful in future hiring.</p> <p>This would fund two OHV Field Technicians for the South end of the forest. Complete projects, reporting, monitor, conduct public outreach, visitor services, and contact OHV users, works with volunteers and partners. Operates light</p>	2078.0000	26.160	HRS	54,360.00	54,360.00	0.00

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	Line Item	Qty	Rate	UOM	Total	Grant Req.	Match
	<p>machinery to install and maintain rolling dips and catch basins on OHV routes. Utilizes hand tools to perform work if machinery is not available to complete work on OHV routes.</p> <p>Rate is based on wages set by the Office of Personnel Management for the US Department of Agriculture.</p>						
	<p>3. Staff-OHV Program Manager</p> <p>Notes : Full time OHV employee responsible for coordinating OHV/OSV field work, route maintenance projects deliverables, general over site of the OHV/OSV program.</p> <p>Program Manager position is now a GS 11 this is why the rate has increased. In previous years grants the hourly rate was incorrect. Qty of hours increased due to the amount of time and work that is need on the OHV/OSV program.</p> <p>Rate is based on wages set by the Office of Personnel Management for the US Department Of Agriculture.</p>	800.0000	52.540	HRS	42,032.00	31,524.00	10,508.00
	<p>4. Staff-Botany</p> <p>Notes : Monitors threatened, endangered, and sensitive plants during OHV route maintenance and maintains required HMP.</p> <p>In previous years grants the hourly rate was incorrect, this</p>	200.0000	34.020	HRS	6,804.00	3,402.00	3,402.00

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	Line Item	Qty	Rate	UOM	Total	Grant Req.	Match
	<p>is why there is an increase.</p> <p>Rate is based on wages set by the Office of Personnel Management for the US Department Of Agriculture.</p>						
	<p>5. Staff-Volunteers & Partners</p> <p>Notes : Volunteers and Partners contribute to the OHV program by doing the following:</p> <p>1) Install signs, clean up trash, provide trail reports, interact with visitors, operate equipment and assist in maintaining trails, routes and loops.</p> <p>2) Camp Host in OHV campgrounds (e.g., picking up trash, maintain OHV signs, cleaning restrooms, talk with visitors about OHV trails and handing out maps) Host will be in Glass Creek, Big Springs, Hartley Springs and Upper and Lower Deadman Campgrounds.</p> <p>Rate is based off of a national volunteer rate.</p>	4000.0000	37.320	HRS	149,280.00	0.00	149,280.00
	<p>6. Staff-Hydrologist Tech</p> <p>Notes : Red, Yellow, Green monitoring of OHV routes. Field study of pass Red, Yellow, Green monitoring.</p> <p>Qty of hours increased due to the amount of time and work that is needed on the OHV program.</p>	1000.0000	26.160	HRS	26,160.00	26,160.00	0.00

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Line Item	Qty	Rate	UOM	Total	Grant Req.	Match
Rate is based on wages set by the Office of Personnel						
7. Staff-North Zone OHV/OSV Program Manager Notes : Full time OHV employee responsible for coordinating North Zone OHV/OSV field work, manages day to day activities of OHV Techs, route maintenance projects deliverables, general over site of the OHV/OSV program. Rate is based on wages set by the Office of Personnel Management for the US Department Of Agriculture.	800.0000	43.430	HRS	34,744.00	26,058.00	8,686.00
8. Staff-Archeologist Notes : Provides archeological data as needed for OHV projects. Works with OHV Tech's in the field. Qty of hours increased due to the amount of time and work that is needed on the OHV program. Rate is based on wages set by the Office of Personnel Management for the US Department Of Agriculture.	200.0000	43.430	HRS	8,686.00	4,343.00	4,343.00
9. Staff-Wildlife Biologist Notes : Monitors threatened, endangered, and sensitive habitats during OHV route maintenance and maintains required HMP. Rate is based on wages set by the Office of Personnel	100.0000	52.560	HRS	5,256.00	0.00	5,256.00

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	Line Item	Qty	Rate	UOM	Total	Grant Req.	Match
	Management for the US Department Of Agriculture.						
	10. Staff-Overtime Notes : Enhances ability to provide maintenance, monitoring, visitor services and presence in OHV areas during key holidays, evenings, weekends and periods of extended staffing. Current regular time staffing does not allow for FS field presence in the evenings and weekends or during times of increased OHV use due to special events, holidays, hunting season, etc. Granting OT is more efficient than hiring additional employee(s)	200.0000	40.000	HRS	8,000.00	8,000.00	0.00
Total for Staff					389,682.00	208,207.00	181,475.00
2	Contracts						
	1. Contracts-ACE Crew or other contract crew Notes : ACE crew or other would be used to complete work on the Inyo NF OHV program. The crew would be used to perform trail and road maintenance. Install rolling dips, cleaning out catch basins and lead off ditches. Install and fix OHV signs on loops and routes and signs on level 2 roads.	1.0000	1000.000	EA	1,000.00	1,000.00	0.00
	2. Contracts-Toilet Pumping OHV Campgrounds Notes : Toilet pumping at OHV campgrounds. This pumping service will be provided twice a summer to	2.0000	10000.000	EA	20,000.00	15,000.00	5,000.00

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	Line Item	Qty	Rate	UOM	Total	Grant Req.	Match
	provide clean restrooms for OHV users in Glass Creek, Big Springs, Hartley, Upper/Lower Deadman. Match will come from Forest Service recreation budget.						
Total for Contracts					21,000.00	16,000.00	5,000.00
3	Materials / Supplies						
	1. Materials / Supplies-Labels & Stickers Notes : Labels/Stickers to display OHV routes, regulations and OHV identify loops. Sealant to protect labels on the Carsonite.	8.0000	300.000	PKG	2,400.00	2,400.00	0.00
	2. Materials / Supplies-Sign Supplies, Paint & Hardware Notes : Hardware and Supplies needed to replace and repair OHV kiosks. maintain signs in OHV campgrounds and along OHV routes. This may include lumber, screws, bolts, washers, nuts, polycarbonate or LEXAN style information board covers. Carsonite post, for marking OHV loop and routes. Replacing damaged and removed carsonite markers. Paint and Supplies will help maintain all wood and metal OHV infrastructure surfaces including but not limited to OHV signage, OHV kiosks, OHV Campgrounds etc. All paint and supplies purchased will have an OHV nexus. Paint will be purchased by the gallon, quart, spray can and include various additional supplies including brushes, rollers, tape, tarps etc. Additional items may include graffiti	1.0000	8000.000	EA	8,000.00	8,000.00	0.00

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Line Item	Qty	Rate	UOM	Total	Grant Req.	Match
remover, razor blades, chisels for sticker removal.						
3. Materials / Supplies-Hand Tools Notes : Hand tools e.g., hammers, wrenches, screw drivers, drills, drill bits, socket set/ ratchets/ general all- purpose tool kits, post hole diggers, fence puller, shovels, rock bars, loppers, handsaws, wheelbarrows, chainsaws, carsonite puller, carsonite pilot driver, carsonite pounder.	1.0000	2000.000	EA	2,000.00	2,000.00	0.00
4. Materials / Supplies-PPE Notes : Helmets, goggles, riding gloves, chest and elbow protectors, chainsaw chaps, ear protection, work gloves. We have new employees every year. New PPE is needed for new employees.	1.0000	1500.000	EA	1,500.00	1,500.00	0.00
5. Materials / Supplies-Janitorial Supplies for OHV Campgrounds Notes : Purchase of cleaning supplies e.g., toilet paper, cleaners, replacement toilet paper holders, sponges, brooms and mops. Supplies will be used in OHV campgrounds (Hartley, Big Springs, Glass Creek, Upper/Lower Deadman.	1.0000	10000.000	EA	10,000.00	8,000.00	2,000.00
Total for Materials / Supplies				23,900.00	21,900.00	2,000.00
4 Equipment Use Expenses						
1. Equipment Use Expenses-Equipment Maintenance & Repair Notes : Requesting funding for maintenance and upkeep of	1.0000	3500.000	EA	3,500.00	3,500.00	0.00

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	Line Item	Qty	Rate	UOM	Total	Grant Req.	Match
	OHV purchased equipment. The Inyo's (3) snowmobiles, (1) ATV, (3) UTVs, backhoe, (6) trailers and other CA OHV purchased equipment is outdated and need much needed maintenance and repairs.						
	2. Equipment Use Expenses-Fuel for Equipment Notes : Fuel for state funded OHV equipment, such as backhoe, ATV, snowmobiles and UTVs.	1.0000	2500.000	EA	2,500.00	2,500.00	0.00
Total for Equipment Use Expenses					6,000.00	6,000.00	0.00
5	Equipment Purchases						
6	Others						
	1. Field Per Diem for OHV Techs in Monache Notes : Monache Meadows is a remote outpost and one of the most unique OHV backcountry recreational areas in California. This enables technicians and other forest staff to camp and complete related tasks such as: visitor services, trail maintenance, brushing, monitoring, patrolling and replacing signage and repairing trails.	200.0000	40.000	HRS	8,000.00	8,000.00	0.00
	2. Utility Trailers Notes : Inyo National Forest recently purchased to RZR General XP UTVs and we need to purchase trailers to tow them to OHV trailheads. Current trailers are not cable of carrying the weight of the new UTVs.	2.0000	7000.000	EA	14,000.00	14,000.00	0.00
Total for Others					22,000.00	22,000.00	0.00

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Total Program Expenses					462,582.00	274,107.00	188,475.00
TOTAL DIRECT EXPENSES					462,582.00	274,107.00	188,475.00
INDIRECT EXPENSES							
Indirect Costs							
1	Indirect Costs						
	1. Indirect Costs-Agreement Administrative Cost Notes : Administrative staff time to administer the OHV grant. Prepare billing and reporting. To be used by Program Manager and Forest Recreation Managers.	400.0000	50.340	HRS	20,136.00	15,136.00	5,000.00
	2. Indirect Costs-Public Affairs Officer Notes : Public Affairs Office maintains the forest OHV webpage and social media. Sends out press releases about OHV grant meetings and other public events. Attends public meetings and volunteer events. Rate is based on wages set by the Office of Personnel Management for the US Department Of Agriculture	100.0000	50.340	HRS	5,034.00	0.00	5,034.00
	3. Indirect Costs-Forest Data Manager Notes : Forest Recreation Data Manager collects, organizes and manages OHV data. This data is used to plan and prioritize OHV projects on the forest.	200.0000	41.610	HRS	8,322.00	0.00	8,322.00
	4. Indirect Costs-Supplies Notes : This would include tool kits, first aid kits, spare tire and other safety equipment for purchased UTVs. Ratchet	1.0000	3000.000	EA	3,000.00	3,000.00	0.00

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	Line Item	Qty	Rate	UOM	Total	Grant Req.	Match
	straps to secure UTVs to the trailer.						
	5. Indirect Costs-Carport Notes : Carport to store UTVs purchased via grant	1.0000	4000.000	EA	4,000.00	4,000.00	0.00
Total for Indirect Costs					40,492.00	22,136.00	18,356.00
Total Indirect Costs					40,492.00	22,136.00	18,356.00
TOTAL INDIRECT EXPENSES					40,492.00	22,136.00	18,356.00
TOTAL EXPENDITURES					503,074.00	296,243.00	206,831.00

Project Cost Summary for Grants and Cooperative Agreements Program - 2024
 Agency: USFS - Inyo National Forest
 Application: Ground Operations

3/1/2024

	Category	Total	Grant Req.	Match	Narrative
DIRECT EXPENSES					
Program Expenses					
1	Staff	389,682.00	208,207.00	181,475.00	
2	Contracts	21,000.00	16,000.00	5,000.00	
3	Materials / Supplies	23,900.00	21,900.00	2,000.00	
4	Equipment Use Expenses	6,000.00	6,000.00	0.00	
5	Equipment Purchases	0.00	0.00	0.00	
6	Others	22,000.00	22,000.00	0.00	
Total Program Expenses		462,582.00	274,107.00	188,475.00	
TOTAL DIRECT EXPENSES		462,582.00	274,107.00	188,475.00	
INDIRECT EXPENSES					
Indirect Costs					
1	Indirect Costs	40,492.00	22,136.00	18,356.00	
Total Indirect Costs		40,492.00	22,136.00	18,356.00	
TOTAL INDIRECT EXPENSES		40,492.00	22,136.00	18,356.00	
TOTAL EXPENDITURES		503,074.00	296,243.00	206,831.00	

Soil Conservation

FOR OFFICE USE ONLY:

Version # _____

APP # _____

PART 1 - DETERMINE THE NEED FOR FULL SOIL CONSERVATION PLAN (SCP)

All Applicants submitting Projects involving Ground Disturbing Activities shall submit a Soil Conservation Plan (SCP) that achieves the Soil Conservation Standard with regard to the proposed Project(s). The SCP must cover the combined Project Area of all proposed Projects with Ground Disturbing Activities.

Applicants able to certify that none of the proposed activities listed in the Application have potential to cause erosion or sedimentation which significantly affects resource values beyond the Facilities, or generate soil loss that exceeds restorability, shall submit the Soil Conservation Plan form only. Applicants who cannot certify that the proposed activities listed in the Application will have no potential to cause erosion or sedimentation which significantly affects resource values beyond the Facilities or generate soil loss that exceeds restorability shall submit the Soil Conservation Plan form and a Soil Conservation Plan (refer to 14 CCR Section 4970.06.3).

1. Do any of proposed Projects involve Ground Disturbing Activities? (If you checked YES, complete # Question 2. If you checked NO, Yes No stop here, and proceed to the Evaluation section).
2. Can the Applicant certify that none of the proposed Projects with Ground Disturbing Activities, including the OHV Recreation directly facilitated by these activities, have potential to cause erosion or sedimentation which significantly affects resource values beyond the Facilities, or generate soil loss that exceeds restorability? (If you checked YES complete SCP Form Item #2. If you checked NO, complete a Soil Conservation Plan at time of Final Application, and proceed to the Evaluation section).

SCP Form Item #2

Discuss the analysis and justification used to certify that the proposed Project, or OHV Recreation activity, does not have the potential to cause erosion or sedimentation which significantly affects resource values beyond the Facilities, or generate soil loss that exceeds restorability.

The analysis can be found in the attached 2009 Travel Management EIS. Since all project activities for the 2024 Ground Ops grant will just be routine OHV route maintenance, no significant ground disturbing activities will occur that would affect soil resources beyond restorability.

Evaluation Criteria

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1. Project Cost Estimate - Q 1. (Auto populates from Cost Estimate)

1. As calculated on the Project Cost Estimate, the percentage of the cost of the Project covered by the Applicant is: 4

(Note: This field will auto-populate once the Cost Estimate and Evaluation Criteria are Validated.)

- 76% or more (10 points)
 66% - 75% (7 points)
 51% - 65% (5 points)
 36% - 50% (4 points)
 26% - 35% (2 points)
 25% (Match minimum) (No points)

2. Failure to Complete - Q 2.

2. Failure to complete the Project will result in: 8

(Check all that apply) - Scoring: Maximum of 8 points - Provide a detailed explanation for each statement checked.

- Loss of OHV Opportunity (6 points)
[Minimal maintenance would occur on OHV routes producing loss in OHV opportunity for users as route conditions deteriorate. Updated signage wouldn't mark OHV routes with drainage/erosion control.]
- Negative impact to cultural sites (2 points)
[Many cultural sites occur in the area, failure to implement routine maintenance will result in damage.]
- Damage to special-status species or other sensitive habitat (2 points)
[Routine maintenance wouldn't occur to protect the *Astragalus cimae* var *sufflatus* and *Astragalus Lemmonii*, special-status species found in project. Critical aquatic refuges for mountain yellow legged frogs would be impacted. OHV routes are located next to wilderness areas, sensitive habitats, private lands, and special-status species/habitat all affected.]
- Potential trespass (2 points)
[Signage will be maintained as part of the routine maintenance keeping OHV users out of wilderness and sensitive areas.]
- Additional damage to Facilities (1 point)
[OHV campgrounds and bathrooms, will not be maintained or monitored, resulting in further damage, impacting quality of OHV opportunities.]

3. Sustain OHV Opportunity - Q 3.

3. The Project will sustain OHV Opportunity by: 10

(Check all that apply) - Provide a detailed explanation for each statement checked.

- Maintaining trails that provide for multi-use (ATV, Dirt Bikes, 4x4, etc.) (5 points)
[OHV staff will repair and replace signs, maintain and replace barriers and remove downed trees, which will keep the trails from being damaged and open.]
- Installing or repairing erosion control features (3 points)

- Providing traffic control and/or educational signage (3 points)
[Traffic control/ educational signage will be maintained along open OHV routes. Traffic control signs/ educational signage will be installed as needed. Directional signage and stop signs will be installed at intersections.]
- Maintaining trail or road tread for single vehicle use (1 point)
[OHV trails will be maintained to Forest Service standards. OHV staff will perform routine maintenance which includes removing fallen trees and brushing vegetation off of the trails and roads.]
- Providing varied levels of riding difficulty (1 point)
[The Inyo National Forest has varied levels of riding for UTVs, ATVs, dirt bikes and other 4x4s. We have OHV trails that are easy that go up to Most Difficult.]

4. Public Input - Q 4.

4. The Project was developed with public input prior to the preliminary Application filing deadline. 2
Public input employed the following:

Provide a detailed explanation for each statement checked. Identify date(s) of meetings, location(s), participants, how public was notified of the meeting, and who hosted the meeting. Applicant must identify how distinct stakeholders are stakeholder to the Project. Do not include internal agency meetings or meetings that occurred more than 12 months prior to filing the preliminary Application.

Note: For any meeting held virtually, the Applicant must notify the Division prior to the virtual meeting by email at OHV.Grants@parks.ca.gov.

(Check all that apply)

- The Applicant initiated and conducted publicly noticed meeting(s), held either in-person or virtual, with the general public to discuss Project (1 point)
[The Inyo NF OHV staff hosted a publicly noticed meeting on 2/21/24 from 5-6PM virtually on Zoom with Bishop BLM and Valley Outdoors.
Notifications of the following meeting were made on the Inyo NF Facebook/Twitter page, local radio stations, local newspaper, email and on the Inyo's webpage <https://www.fs.usda.gov/inyo>
Notification of the above meeting was made to the Division and Grant Administrator on 2/12/2024 via email. 14 members of the public attended the meeting.]
- The Applicant held a meeting(s), held either in-person or virtual, with multiple distinct stakeholders separate from their general public meeting (1 point)
[On 2/21/24 from 3:30-4:30 PM OHV staff held a stakeholder meeting on Zoom.
Stakeholder input was from Eastern Sierra 4X4 Club, Eastern Sierra Adventure Trails, Valley Outdoors. All stakeholders utilize the Inyo NF OHV areas and have a vested interest in the OHV program.
Notifications of the following meeting were made on the Inyo NF Facebook/Twitter page, local radio stations, local newspaper, email and on the Inyo's webpage <https://www.fs.usda.gov/inyo>
Notification of the above meeting was made to the Division and Grant Administrator on 2/12/2024 via email. 11 stakeholders attended the meeting.]

5. Utilization of Partnerships - Q 5.

5. The Project will utilize partnerships to successfully accomplish the Project. Identify the number of organizations that will actively participate in the Project. Partners cannot include any unit of the OHVMR Division, subcontractors, any participant being paid by this OHV Grant and Cooperative agreement, or any Grantee receiving Grant funds for a Project in the Project Area as specified in this Application. 4

(Check the one most appropriate)

- 4 or more (4 points)

- 2 to 3 (2 points)
- 1 (1 point)
- None (No points)

List each partner organization(s) separately and provide a detailed explanation for how each partner(s) will participate in the Project:

Valley Outdoors promotes projects via social media, brings hand tools, volunteers and other equipment to assist the forest in various projects.

Adventure Trails assist the Forest Service with volunteers and mechanical equipment.

Eastern Sierra 4x4 Club provides volunteers and promotes workdays via social media.

Tread Lightly helps the forest with signage, volunteers and educational posters. Will provide education handouts to give to OHV visitors.

6. Impact to Natural and Cultural Resources - Q 6.

6. The Project will avoid and/or minimize impact to natural and cultural resources by: 6

(Check all that apply) - Scoring: Maximum of 7 points. Provide a detailed explanation for each statement checked:

- Controlling OHV use (i.e. signage, route delineation, etc.) (1 point)
[Controlling OHV use by maintaining signage, barriers and route markers to assist OHV users to the proper location to ride. Route delineation will show proper riding areas keeping OHV's on trail systems.]
- Protecting water quality (1 point)
[Proper OHV signage and barriers keep OHV's on designated routes, which reduces the potential for off-trail erosion to occur and the associated increase in sedimentation into adjacent waterbodies. By keeping OHV's on designated routes through proper signage, the amount of sediment reaching nearby waterbodies is reduced, maintaining our areas exceptionally high-water quality.]
- Providing an alternative to wet crossings where appropriate (1 point)
- Protecting special-status species (1 point)
[Various locations across the Forest are monitored for sensitive species: Goshawk, Spotted Owl, Yellow Leg Frog and Sage grouse habitat.
Funds enable continued monitor/work on habitat improvement.]
- Re-routing trails to divert away from riparian/wetlands areas (1 point)
[If needed re-routing of trails will occur to keep OHV users out of riparian/wetland areas.]
- Providing sanitary facilities (1 point)
[Bathroom facilities will be provided at OHV campgrounds. Bathrooms will be cleaned and sanitized by volunteer campground host and OHV techs.]
- Protecting cultural site(s) (1 point)
[Barriers and signs will be maintained near and around cultural sites.]
- Site is completely fenced and has no impacts to natural and cultural resources (7 points)

7. Recycled Materials - Q 7.

7. The Project incorporates recycled materials by utilizing: 5

(Check all that apply)

- Barrier materials which include recycled content or materials obtained onsite (1 point)
- Signs, sign posts or education kiosks which use products with recycled content (1 point)
- Erosion control features which use materials with recycled content or materials obtained onsite (1 point)
- Paper used for trail maps which includes recycled content (1 point)

- Other products with recycled content (Specify) (1 point)
[Barricades will be made of logs from thinning operations on the forest]

8. Motorized Access - Q 8.

8. The Project improves and/or maintains facilities that provide motorized access to the following non-motorized recreation opportunities (Respond ONLY if Ground Operations Project involves trail maintenance). 6

(Check all that apply) - Scoring: 2 points each, up to a maximum of 6 points

- | | |
|--|---|
| <input checked="" type="checkbox"/> Camping
[There are five OHV Campgrounds on the Inyo NF. Janitorial supplies and toilet pumping will keep the OHV bathrooms clean. The five OHV campgrounds are continuously full during the summer months.] | <input type="checkbox"/> Birding |
| <input checked="" type="checkbox"/> Hiking
[Many of the trail heads on the Inyo National Forest are accessed via OHV routes. Signs, barriers and information will be maintained with this grant.] | <input type="checkbox"/> Equestrian trails |
| <input type="checkbox"/> Fishing | <input checked="" type="checkbox"/> Rock Climbing
[Signage and barricades will be maintained in the Buttermilk climbing area. This area receives lots of visitors every year, the area is accessed by an OHV route.] |
| <input checked="" type="checkbox"/> Hunting
[OHV route and trail maintenance will provide access for hunters. The Inyo National Forest, has deer, bear, upland bird and waterfowl hunting.] | <input checked="" type="checkbox"/> Other (specify)
[World class back Country skiing, snowboarding, snowshoeing and snowmobile riding. We groom trails for motorized use in the Winter.] |