



**2023-2024
Off-Highway Vehicle Program
State Trail Grant Application**

Name of Project: Divide Good Management Trail Crew		Date of Application: 10/6/22
<i>(Please limit the project name to 5 words or less)</i>		
Total Project Cost: \$147,986	Grant Request: \$108,062	
<i>(round off to the nearest \$1)</i>	<i>Amount Requested (round off to the nearest \$1) must match the Project Budget Form.</i>	
PROJECT SPONSOR (Name and Address for entity legally responsible for project)		
Organization Name: Rio Grande National Forest, Divide Ranger District		
Mailing Address: 13308 W. Hwy. 160 Del Norte, CO 81132		
		Fax: 719-657-6035
Telephone: 719-657-3321	Email: martha.williamson@usda.gov	

OFFICIAL USE ONLY – DUNS # (IF REQUIRED):

PROJECT CONTACT This is the person with day-to-day responsibility for the managing the project, ensuring the contract scope of work will be fulfilled. Please notify us if <i>Project Contact</i> changes.		
Name: Bryce Hofmann		Title: Trails/Mtn. Sports Specialist
Mailing Address: 13308 W. Hwy 160 Del Norte, CO 81132		
Telephone:	Fax:	Email: bryce.hofmann@usda.gov
719-239-4937	719-657-6035	Is this the primary contact for this grant: YES NO

PROJECT CLOSE-OUT CONTACT This is the person responsible for submitting receipts for project spending and close-out. Please notify us if <i>Project Contact</i> changes.		
Name: Bryce Hofmann		Title: Trails/Mtn. Sports Specialist
Mailing Address: 13308 W. Hwy. 160 Del Norte, CO 88132		
Telephone: 719-239-4937	Fax: 719-657-6035	Email: bryce.hofmann@usda.gov

GRANTS & AGREEMENTS SPECIALIST (USFS only) or BUDGET CONTACT (BLM only)		
Name: Amanda Marr		Title: Lead Grant Management Specialist
Mailing Address: 1801 Highway 18 Bypass Hot Springs, SD 57747		
Telephone: 605-515-8812	Fax: 719-657-6035	Email: Amanda.marr@usda.gov

PROJECT LOCATION

Nearest Town or City: Del Norte, CO

County(ies): Rio Grande, Hinsdale, Mineral, San Juan, Saguache, Conejos

Township/Range/Section: Too many to list, forest wide

State Senate District #: 5, 6, 35

State Representative District #: 5

LAND OWNERSHIP

1. Provide the name/s of the property owners:

2. The trail corridor is controlled by: Fee Simple Lease Easement License Right-of-Way Land Acquisition Ownership to be obtained Other (explain): federal agency**TRAIL SYSTEM INFORMATION** (List the number of miles for each type of OHV trail in your area)Miles of Singletrack: 194.7 Miles of 50" or less: 190.4 Miles of Full-sized: 4.3**TRAIL USER INFORMATION** (Please check all that apply to the work planned for this project) All-Terrain Vehicle Side x Side Full Sized 4X4 Motorcycling Four-Wheeling Accessible Access**PROJECT INFORMATION** (Please check all activities that apply to this project.)

Include detailed information for each in the Project Scope of Work.

 Trail Maintenance Travel Plan Implementation *New Trail Construction miles / ft. _____
(Approved through Travel Mgt Decision) Resource Protection & Improvement *Major Re-Route miles / ft. closed _____
(that will require new or additional environmental approvals) miles / ft. added _____ Signs Youth Corps Restoration/Rehabilitation (existing corridor) Planning Visitor Contacts & Law Enforcement Capital Equipment Education Land Acquisition or Other

* New Trail Construction & Major Re-Route: Trail location(s) must be indicated on project map and detailed description of trail work plans must be provided in Project Selection Criteria, Section D-1, #3 Resource Protection, Enhancement & Restoration

TRAIL ACTIVITIES SUMMARY (Based on your project description and budget, provide the percentage for each of the categories listed below.)

% of Budget	Program maintenance (e.g., erosion controls, water bars and culverts, trail clearing and brushing, trail hardening and trail tread repairs, bridge construction and repairs, trailhead improvements and maintenance, crew wages, etc.)
70	Program maintenance (e.g., erosion controls, water bars and culverts, trail clearing and brushing, trail hardening and trail tread repairs, bridge construction and repairs, trailhead improvements and maintenance, crew wages, etc.)
2	Enforcement, Education & Visitor Contacts (e.g., patrols, enforcement, education and visitor contacts, wages, safety contacts, equipment, etc.)
3	Planning & Travel Plan Implementation (e.g., planning, engineering, maps, inventorying, travel management signs & installation, decommission non-system routes, rehabilitation, new construction, wages, monitoring, etc.)
25	Equipment /Materials/ Signs/ Youth Corps/Miscellaneous (e.g., equipment maintenance and repair, personnel training, certification in the use of specialized equipment, program coordination, etc.)

100%	Total: (Note: Percentages should add to 100 %)
------	---

SCOPE OF WORK – Project Description:	
Project Name: Divide Good Management Trail Crew 2024	Project No.: (to be completed by CPW)
Project Sponsor: Rio Grande NF, Divide Ranger District	Application Year: 2023-2024
Project Contact: Bryce Hofmann	Application No.: (to be completed by CPW)
Total Project Cost: \$147,986	Grant Request: \$108,062

Project Description:

The Rio Grande National Forest (RGNF) is a federal public land agency, it is located in south-central Colorado and is responsible for managing 1.8 million acres that lie on the perimeter of the San Luis Valley (SLV). There are three Ranger Districts within the RGNF, the Saguache Ranger District (SRD) is the northern most district that manages 515,750 acres. The Divide Ranger District is the central district that manages 979,687 acres. The Conejos Peak Ranger District (CPRD) is the southernmost district that manages 304,563 acres. The Divide Ranger District (DRD) is submitting this application to fund and support an OHV trail crew because it manages the majority of OHV trails within the RGNF.

The Divide Good Management Trail Crew (GM Crew) is a four-person motorized trail crew that will work out of the DRD for the RGNF to support Off Highway Vehicle (OHV) based recreation. This trail crew will be responsible for the project implementation outlined in this application and will be supervised by the DRD Trail Specialist.

Work will take place on RGNF managed land, at areas located on the western side of the SLV that lie within the following counties: Conejos, Hinsdale, Mineral, Rio Grande, Saguache and San Juan. Work will be performed on OHV system trails primarily within the DRD but work will also take place on motorized system trails within the SRD and only the motorized single-track trails in CPRD.

The GM Crew typically starts at the end of April, they will be responsible for clearing OHV system trails on the DRD, SRD and the motorized singletrack trails on the CPRD. In 2022 the crew cleared over 1,300 trees from trail corridors and we're anticipating that they will clear just as many or more in 2024. Once the crew is finished clearing all the trails which usually occurs sometime in July, they will transition their focus towards priority trail maintenance. They prioritize maintenance based on safety, resource damage, popularity, and access. It is not uncommon to have additional trees fall across our trails throughout the course of the season, when we do receive reports, the crew will prioritize re-opening the trail as quickly as possible. Trail maintenance and the occasional corridor maintenance will occur as late into the fall as possible but no later than November 30th.

We acknowledge funding through this grant in public contacts, social media, "OHV dollars at work" decals at trailheads, stickers on our dirt bikes, chainsaws, trailers and trail tools. Acknowledging this opportunity is on the tip of our tongue whenever we are discussing OHV opportunities on the forest because our OHV opportunities would not be in the condition they're in without this grant.

MOTORIZED TRAILS, RIO GRANDE NATIONAL FOREST

DISTRICT	RTE ID	RTE NAME	BMP	EMP	SEG LENGTH	MODE of TRAVEL
DIVIDE	787.1	LA GARITA SD CUT-OFF	0.0	1.2	1.2	<= 50"
DIVIDE	700	DRY CREEK	8.0	16.0	7.9	<= 50"
DIVIDE	702	SOUTH ROCK	0.0	1.9	1.9	<= 50"
DIVIDE	703	ALAMOSA ROCK	0.0	5.4	5.4	MOTORCYCLE
DIVIDE	705	AMERICAN GULCH	0.0	6.6	6.6	<= 50"
DIVIDE	709	BEAR CREEK	0.0	4.6	4.6	<= 50"
DIVIDE	761	PALISADE	0.0	2.1	2.1	MOTORCYCLE
DIVIDE	786	BENINO	0.0	5.2	5.2	<= 50"
DIVIDE	787	LA GARITA SD. (Portion)	0.0	26.0	26.0	<= 50"
DIVIDE	787	LA GARITA SD. (Portion)	42.2	53.0	10.8	<= 50"
DIVIDE	787	LA GARITA SD. (Portion)	53.0	57.1	4.0	MOTORCYCLE
DIVIDE	791	SALT CANYON	0.0	4.8	4.8	MOTORCYCLE
DIVIDE	792	EMBARGO	0.0	5.9	5.9	MOTORCYCLE
DIVIDE	793	LA GARITA CREEK	0.0	4.7	4.7	MOTORCYCLE
DIVIDE	793	LA GARITA CREEK	4.7	11.2	6.5	<= 50"
DIVIDE	793.1	LA GARITA CREEK CUT-OFF	0.0	1.4	1.4	MOTORCYCLE
DIVIDE	793.2	LA GARITA CREEK CUT-OFF	0.0	1.5	1.5	<= 50"
DIVIDE	793.3	LA GARITA CREEK CUT-OFF	0.0	2.4	2.4	<= 50"
DIVIDE	794	CATHEDRAL	0.0	3.7	3.7	MOTORCYCLE
DIVIDE	795	GROUNDHOG	0.0	2.8	2.8	<= 50"
DIVIDE	795	GROUNDHOG	2.8	6.3	3.4	MOTORCYCLE
DIVIDE	796	PERRY CREEK	0.0	8.2	8.2	<= 50"
DIVIDE	797	MIDDLE ALDER	0.0	5.0	5.0	<= 50"
DIVIDE	798	WEST ALDER	0.0	6.0	6.0	MOTORCYCLE
DIVIDE	799	ALDER BENCH	0.0	6.5	6.5	MOTORCYCLE
DIVIDE	803	MINER'S CREEK	0.0	8.8	8.8	MOTORCYCLE
DIVIDE	812	CROSS CREEK	0.0	4.7	4.7	<= 50"
DIVIDE	813	CONTINENTAL DIVIDE NST	189.3	194.6	5.3	MOTORCYCLE
DIVIDE	815	FERN CREEK	0.0	4.0	4.0	<= 50"
DIVIDE	820	POLE CREEK	0.0	3.1	3.1	MOTORCYCLE
DIVIDE	821	LOST TRAIL	0.0	6.5	6.5	<= 50"
DIVIDE	822	WEST LOST	0.0	7.0	7.0	MOTORCYCLE
DIVIDE	831	TROUT	0.0	10.5	6.6	MOTORCYCLE
DIVIDE	842	TEWSKBERRY	0.0	6.1	6.1	<= 50"
DIVIDE	844	HANKERCHIEF MESA	0.0	4.1	4.1	MOTORCYCLE
DIVIDE	846	CASTLE ROCK	0.0	1.5	1.5	<= 50"
DIVIDE	847	MAIN BEAVER	0.0	2.3	2.3	MOTORCYCLE
DIVIDE	849	WOLF CREEK	0.0	8.7	8.7	<= 50"
DIVIDE	850	WEST FRISCO	0.0	7.6	7.6	<= 50"
DIVIDE	872	BENNETT	0.0	11.0	11.0	<= 50"
DIVIDE	873	BURRO	0.0	8.0	8.0	<= 50"
DIVIDE	874	MUNGER CANYON	0.0	2.3	2.3	<= 50"
DIVIDE	885	FREMONT	0.0	0.7	0.7	<= 50"

DIVIDE	894	FRISCO-FITTON	0.0	3.1	3.1	< = 50"
DIVIDE	898	SHADY	0.0	11.4	11.4	< = 50"
DIVIDE	916	EAST FK. MIDDLE POLE	0.0	6.4	6.4	MOTORCYCLE
DIVIDE	917	MIDDLE POLE	0.0	2.3	2.3	MOTORCYCLE
DIVIDE	932	WEST BEAR	0.0	4.2	4.2	MOTORCYCLE
DIVIDE	934	SHRADER	0.0	4.7	4.7	MOTORCYCLE
DIVIDE	935	CHURCH CREEK	0.0	2.4	2.4	< = 50"

Divide RD total motorized trail miles 271.4

The trails in bold font are currently identified for priority maintenance in 2024. These priority trails will be reevaluated early in 2024

DISTRICT	RTE ID	RTE_NAME	BMP	EMP	SEG LENGTH	MODE_OF_TRAVEL
CONEJOS PEAK	704	SILVER MTN	0	12.	12.2	MOTORCYCLE
CONEJOS PEAK	706	BIG LAKE (SHAWCROFT)	0	2.1	2.1	MOTORCYCLE
CONEJOS PEAK	708	HOT CREEK	0	8.0	8.0	MOTORCYCLE
CONEJOS PEAK	715	SADDLE CREEK	0	4.8	4.8	MOTORCYCLE
CONEJOS PEAK	716	LAKE FORK	0	3.1	3.1	MOTORCYCLE
CONEJOS PEAK	717	VALDEZ	0	2.0	2.0	MOTORCYCLE
CONEJOS PEAK	734	HIDDEN LAKE	0	1.6	1.6	MOTORCYCLE
CONEJOS PEAK	737	WILLOW MOUNTAIN	0	9.8	9.8	MOTORCYCLE
CONEJOS PEAK	739	ACASCOSA	0	1.3	1.3	MOTORCYCLE
CONEJOS PEAK	742	EMPEDRADO LAKE	0	6.2	6.2	MOTORCYCLE
CONEJOS PEAK	759	SAWMILL GULCH	0	2.0	2.0	MOTORCYCLE

Conejos Peak RD total single track motorized trail miles 53.1

Conejos Peak RD has requested assistance in 2024 for only clearing motorized single track trail corridor.

DISTRICT	RTE ID	RTE_NAME	BMP	EMP	SEG LENGTH	MODE_OF_TRAVEL
SAGUACHE	764	ANTORA MEADOWS	0	2.5	2.488	MOTORCYCLE
SAGUACHE	788	MINER'S CREEK	0	0.8	0.817	< = 50"
SAGUACHE	813	CONTINENTAL DIVIDE NST	236.7	274.3	37.6	MOTORCYCLE
SAGUACHE	909	BOWER'S PEAK	0	3.0	3.0	MOTORCYCLE

Saguache RD total motorized trail miles 43.9

Saguache RD has requested continued assistance in 2024 with motorized trails within their District

Budget Form

Project Name: Divide Good Management Trail Crew 2024

Date Project will be Completed: 11/30/2024

Project Sponsor: Rio Grande National Forest, Divide Ranger District

ITEMS LISTED IN THE BUDGET BELOW SHOULD BE SPECIFIC AND CORRESPOND TO THE PLANNED ACTIVITIES INDICATED IN THE PROJECT DESCRIPTION (SCOPE OF WORK) IN YOUR GRANT APPLICATION.*(Round amounts off to nearest dollar)*

PROJECT FUNDING SOURCES <small>List all sources and amounts of project funding in this section (insert additional lines if needed)</small>	CASH	In-Kind (Non-Cash) Contributions	TOTAL
OHV Grant Funding (amount of requested OHV grant funds only)			\$ 108,062.00
Other Funding Sources	\$ -	\$ -	\$ -
Volunteer Hours	\$ -	\$ -	\$ 5,000.00
FS Fleet, specialist support, LEO, misc costs	\$ -	\$ -	\$ 31,924.00
project materials supplies: signs, lumber, hardware, etc.	\$ -	\$ -	\$ 3,000.00
USE OF GRANT FUNDING <small>List uses of grant funding (only) below</small>	TOTAL PROJECT AMOUNT		\$ 147,986.00

I. Personnel Costs <small>Identify as: Salary/wage, benefits, *travel, training, outfitting costs, personal protection equipment, etc. Non-Profit organizations will be required to purchase</small>			
OHV Grant Funding (amount of requested OHV grant funds only)	\$ Per Hr	Hours	Total Cost
OHV Crew Lead (GS- 7) Perm 13/13 position	\$ 33.00	1039	\$ 34,287.00
3 Crew Members (GS 4- 6) Seasonal positions	\$ 18.00	2400	\$ 43,200.00
PPE (dirt bike boots, helmets, gloves, protective clothing)	\$ -		\$ 3,000.00
Training	\$ -		\$ 1,500.00
Salary - misc FS employees work peak use (Holidays/OT)	\$ -		\$ 3,000.00
Lump Sum Salaries	\$ -		\$ 2,175.00
<small>For CPW use only: Approximate number of workhours</small>	2,641.27		
		Category Total	\$ 87,162.00

II. Project Materials/Supplies <small>Identify as: Signs, rock, lumber, paint, nails, printing, maps/guides, education materials, etc.</small>			
	Price Per	Quantity	Total
	\$ -		\$ -
	\$ -		\$ -
	\$ -		\$ -
		Category Total	\$ -

III. Equipment <small>Identify as: Trail Dozer, ATV, motorcycle, chainsaws, field equipment rentals, equipment fuel and repairs, fleet vehicle operations, etc.</small>			
Yamaha WR250F dirt bike or similar model	\$ -		\$ 9,950.00
Fuel/Oil/Lubricants for motorcycles and ATV	\$ -		\$ 1,500.00
Tools			\$ 1,000.00
OHV parts/mtc/tires	\$ -		\$ 3,500.00
		Category Total	\$ 15,950.00

III.A. FLEET Equipment <small>Identify as: Crew Fleet Vehicles/Trucks monthly FOR & USE, Fleet Equipment monthly USE.</small>			
FS Vehicle - up to 5 months and 5,000 miles	\$ -		\$ 3,500.00
	\$ -		\$ -
	\$ -		\$ -
		Category Total	\$ 3,500.00

V. Volunteer Support <small>Identify as: For Volunteers Only Safety education, safety gear (gloves/goggles), outfitting, per diem (meals or mileage when travel required by and identified in project scope of work), non-monetary awards or recognition.</small>			
Fuel	\$ -		\$ 200.00
PPE: saw chaps, gloves, eye protection	\$ -		\$ 500.00
Equipment rack, handsaws	\$ -		\$ 750.00
		Category Total	\$ 1,450.00

VI. Insurance <small>(Non-profit organizations only)</small>			
	\$ -		\$ -
		Category Total	\$ -

VII. Grant Administrative Costs <small>(Non-profit organizations only)</small> <small>Identify as: administrative costs, office supplies, postage, phone charges, computer & printer supplies, etc. (Up to 5% of amount spent)</small>			
	\$ -		\$ -
	\$ -		\$ -
		Category Total	\$ -

* Non-profit organizations that reimburse travel expenses will be required to use OHV Program Travel Forms - provided upon request

Note: Any changes to the budget must have pre-approval from the Program

Total	\$ 108,062.00
--------------	----------------------

C-1

FEDERAL ENVIRONMENTAL INFORMATION and LAND MANAGER APPROVAL

The applicant is responsible for securing all necessary permits, licenses, clearances, and environmental analysis documentation necessary to comply with local, state, and/or federal laws.

Project Name: Divide Good Management Trail Crew 2024
Project Sponsor: Rio Grande National Forest, Divide Ranger District

As the official responsible for management of the land on which the project will be accomplished, I agree to the following:

- 1. The project as described in this application has my approval.
- 2. The project is located on federal public lands and is in conformance with the appropriate Forest Management Plan, BLM Resource Area Management Plan or other decision document titled: Rio Grande National Forest Land Management Plan Date: May 2020

- 3. A decision has been issued as part of the NEPA environmental review process.

Date and title of document:

Not Required

If not, please state reason and the estimated date when NEPA will be complete. [No funds will be distributed until any required NEPA documentation is completed.]

36 CFR 220.6(d)(4). Categories of action for which a project or case file and decision memo are not required. Repair and maintenance of roads, trails, and landline boundaries.

For more information contact:

Kevin Duda, Acting District Ranger

- 4. The next planning process that may affect this project is planned for unknown.

Kevin Duda, Acting District Ranger

Print or type Land Manager's Name and Title

Kevin Duda, Acting District Ranger
Land Manager Signature and Title

10/26/2022
Date

D-1

PROJECT SELECTION CRITERIA

1. Need for & Benefit of the Project (25 points):

The primary objective for this project will be to support access through motorized trail-based recreation on system trails. This will be accomplished through clearing trail corridors of debris and trees. Maintaining and installing trail features such as but not limited to: rolling grade dips, drains, retaining walls, knicks, turn pikes and tread armoring. By accomplishing these primary tasks, the GM crew is anticipated to clear around 1,000 trees from the trail corridor which will allow for riding opportunities on hundreds of miles of motorized trails and will protect against resource damage from riders going off trail to avoid obstructions in the trail corridor. By installing trail features the project would prevent erosion and protect future riding opportunities. Minor reroutes could be constructed to improve the riding experience and provide a more sustainable location for the trail. The mentioned objectives are essential in order to provide riding opportunities in south central Colorado. The trails on the RGNF inherently provide a challenging riding opportunity and has held the Shady Burro Enduro event where it promotes a satisfactory riding experience. This project will maintain the natural character of the trail and will foster a quality riding experience by maintaining trails to standard. In 2022 the GM Crew accomplished:

- Cleared 1,340 trees from the trail corridor
- Felled 373 hazard trees
- Cleared and constructed 227 drains
- Removed 2,691 debris from the trail
- Improved 2,250' of trail tread

It is imperative that this project takes place on an annual basis because if trees are not cleared from the trail corridor, they risk the potential of being lost on the landscape and will be even more difficult in the future to maintain. The project area lies within mountains that regularly receive the most snow in the state, again it is imperative that trails drain water otherwise they will erode the trail and will be unrideable in the future. The RGNF is a destination forest for out of state visitors because it borders New Mexico and is easily accessible for other neighboring states. The forest offers a variety of exceptional recreational opportunities and most visitors come to enjoy OHV based recreation in the scenic San Juan and La Garita Mountains. This project will support the continued increase in public visitation the forest has been seeing year after year. The forest does not have current visitor monitoring system to capture annual visitor days, therefore it is difficult to identify exactly how many people this project will benefit.

2. Partnerships, Support and Leverage (25 points):

There is no known controversy with this project.

There is a range of partners that will likely assist to varying degrees with this project. Historically the following entities have collaborated with the Divide Ranger District with anticipated continuation in 2024.

- Boot Hill Motorcycle Club: Motorized trail adopters. Clearing, light tread work, Community relations
 - Colorado Trail Foundation: Assists with maintaining motorized sections of the CT
 - Continental Divide Trail Coalition: Assists with maintaining motorized sections of the CDT
 - Creede Bikes: Mountain Bike Club with interest in single tracks, Looking to partner on multi-use endeavors, reduce user conflicts
 - DiRT: multi user group working to improve multi-use access, joint projects, reduce user conflicts.
 - Mountain Skillz (summer ops): OHV Outfitter/guide assists in signing, route clearing, fee retention
 - Shady Burro Enduro: Recreation Event with developing volunteer base, trail work, fee retention
 - Silverthread Outdoor Recreation Club trail adopters including motorized trails, clearing, litter, future anticipate they will host annual recreation event ("Fun Ride")
 - Southwest Conservation Corps: Youth corps based group that obtains funding to work on trails, both motorized and non-motorized on forest
 - Stay the Trail \$2500 for signing, OHV State Grant Program funded
 - Trails Preservation Alliance: over the years varied assistance to include financial, bringing in events such as the Colorado 600 Trails Symposium, assisting with recreation events, trail adopters, supporters of Divide RD OHV efforts
 - Upper Rio Grande Headwater Alliance: obtain outside funding for resource protection, work to prevent illegal OHV use (i.e. boulders, signing, fencing to prevent multiple creek crossing locations)
 - Trail Wise Backcountry Horsemen adopted Hansons Mill area which provides wilderness and adjacent OHV access, coordination and participating in project days with equestrian and OHV users
 - SLV Great Outdoors Action Team (GOAT): have assisted with writing grants to support motorized trail recreation on the Divide RD and funding the GOAT Trail Crew.
 - Adams State University: currently working towards developing courses/internships associated to visitor use monitoring, trail design, layout, implementation.
- Describe all agencies, groups, clubs or organizations who are partners on the project. Will the project utilize volunteers or youth group services?
 - Are you aware of any controversy this proposed project has caused, if at all, in the local community?
 - Create a narrative or a list that includes the amounts and sources of additional (non-grant) funds, in-kind services, materials, and any other items that will be used as leverage in your project:
 - Donations, contributions, materials and other ways that this project will be leveraged
 - Describe the types of funds that will be contributed to the project
 - Itemize any funds received from other grants or sources
 - Provide your total project cost, including the total amount of all grant funds, use of volunteers, donations, and any additional contributions mentioned in your narrative

Table D-1.2 Non Grant Funds					
Item	Unit	# Units	Cost/Unit	Total	Comments
Partners	Hours	200	\$25	\$5,000	Hrs associated to clubs, individuals and volunteers
Stay the Trail				\$1,800	RockArt signing materials for OHV Trails
Equip	Miles	100	\$0.5	\$ 250	Travel expenses to work sites
FS Related					
District Rec Staff	Daily	14	\$451	\$6,314	
Trails Specialist	Daily	30	\$303	\$9,090	Providing training, assisting with projects, working with the crew and partners

Law Enforcement	Daily	32	\$390	\$12,480	Providing a LE component by enforcing regs, checking registration and also assisting in overall areas that benefit program.
Equipment, training, materials, supplies	Varied			\$4,040	Utilizing additional vehicles, trailers, additional funding supported with program dollars
TOTAL				\$38,974	

3. Resource Protection, Enhancement and Restoration relative to eligible OHV grant activities (25 points):

Resource protection is a primary component to this project. Our goal is to keep people on the trail and water off the trail. By doing this we facilitate responsible use within the existing footprint of the trail and discourage trail users from going off trail. By draining water off the trail early and often we reduce opportunities for erosion. This goal will protect valuable OHV resources along with resources adjacent to the project area.

Examples of project work that addresses resource protection:

- Removing trail obstructions that prevent trail braiding, widening and additional surface disturbance.
- Installing anchors to control use by reducing speeds and preventing off trail travel
- Installing check dams on abandoned/existing trail alignments to prevent further erosion and facilitate rehabilitation.
- Naturalizing parallel trails to discourage additional use.
- Armoring creek crossings to prevent sedimentation.
- Constructing minor reroutes in more sustainable locations to prevent erosion.
- Signing illegal user created routes to prevent cross country travel
- Assist with installing pinch points to manage allowable machines on trails
- Maintain and install drain features to shed water off the trail.
- Assist the Heavy Maintenance Crew with the restoration of the existing sections of trails that have been rerouted.

There is sensitive flora and fauna in the project area and this project aims at mitigating OHV recreation impacts by managing travel on existing system trails and preventing illegal travel into sensitive wildlife areas. Project work will provide for protection of plants, minimize sedimentation, protect water quality and improve fisheries. Wildlife includes migratory and nesting birds, Canadian lynx, elk, deer, pronghorn, big horn sheep and moose.

Large Equipment Purchases, Maintenance and Disposition:

This project is requesting to purchase one new dirt bike to slowly replace the GM Crew's fleet. The GM Crew has a fleet of four 2017 Yamaha WR250F dirt bikes, in 2023 funding was approved to replace one of the dirt bikes and the intention is to replace a bike on an annual basis until the fleet of 2017 bikes are replaced. Our bikes have exceeded their service life with over 700 operating hours and over 5,000 miles. The GM Crew uses their trail bikes extensively throughout the course of the season for roughly 200 hours and operate them in challenging terrain. With over 300 miles of motorized trails to ride, having a safe and reliable dirt bike is essential for the crew to clear trail corridor. The GM Crew leader has been a mechanic for over 30 years and leads the maintenance of the entire fleet. FS personnel will be responsible for the operations and maintenance of this equipment. We typically spend around \$1,000 a season on each bike which includes parts and fuel cost. This cost has been included in previous grants and is anticipated to continue. Maintenance on the fleet typically occurs at the beginning or end of each day to keep equipment in safe operation and incurs a negligible amount of time in the shop working on equipment. This allows the GM Crew to use their bikes throughout the course of the season and prevents the need to have them serviced by a mechanic. When the dirt bike is not being used November through March, it could be made available to another OHV grant program otherwise it will be winterized and stored at a USFS facility.

4. Travel Management Plan Implementation, Education and Enforcement (25 points):

Travel Management:

Our role at the Forest Service is to sustain a vibrant and healthy system of trails, both now and for generations to come. Our goal is to ensure America's trails are ecologically sustainable and economically viable and that people value and support their trails on public lands. This project supports travel management and improves OHV use through the following measures:

- Ensures trails are signed accurately and identify all of the allowable uses.
- Trails are managed consistently with the Trail Management Objectives. The trails will be maintained with multiple use in mind, such as clearing corridor accessible for equestrian, open site corridors so that mechanized/motorized can more easily see foot and stock. Motorized trails popular with non-motorized uses are considered when constructing trail features.
- Utilize the USDA national Strategy for a Sustainable Trail System, NOHVCC Management Guidelines for OHV Recreation, NOHVCC Great Trails and other resources to work towards providing the most sustainable OHV recreation experience possible.
- Management of trails will be consistent with the current MVUM.
- Public contacts will be made throughout the course of the season while the crew is working on maintaining trails.
- Members of the crew will attend OHV club meetings, recreation events, participate in virtual public meetings. This will allow them to reduce user conflicts, provide information about multiple use trail opportunities, ensure OHV regulations are followed and inform OHV users of how their OHV dollars are going to work within the project area.
- This crew has decades of historical knowledge of the project area and is aware of problematic non-system routes. They monitor these routes while traveling to their project area and will replace signing and discourage further use if necessary.
- When minor reroutes are constructed, the existing trail is naturalized with native material, check dams are installed if warranted to prevent erosion.
- When parallel routes form, they are slashed and naturalized to discourage use and signed if necessary.
- Natural barriers are installed to delineate parking areas, trail width restrictors are installed to support allowable uses and fencing is placed on both sides of the width restrictor to discourage illegal use.

Education

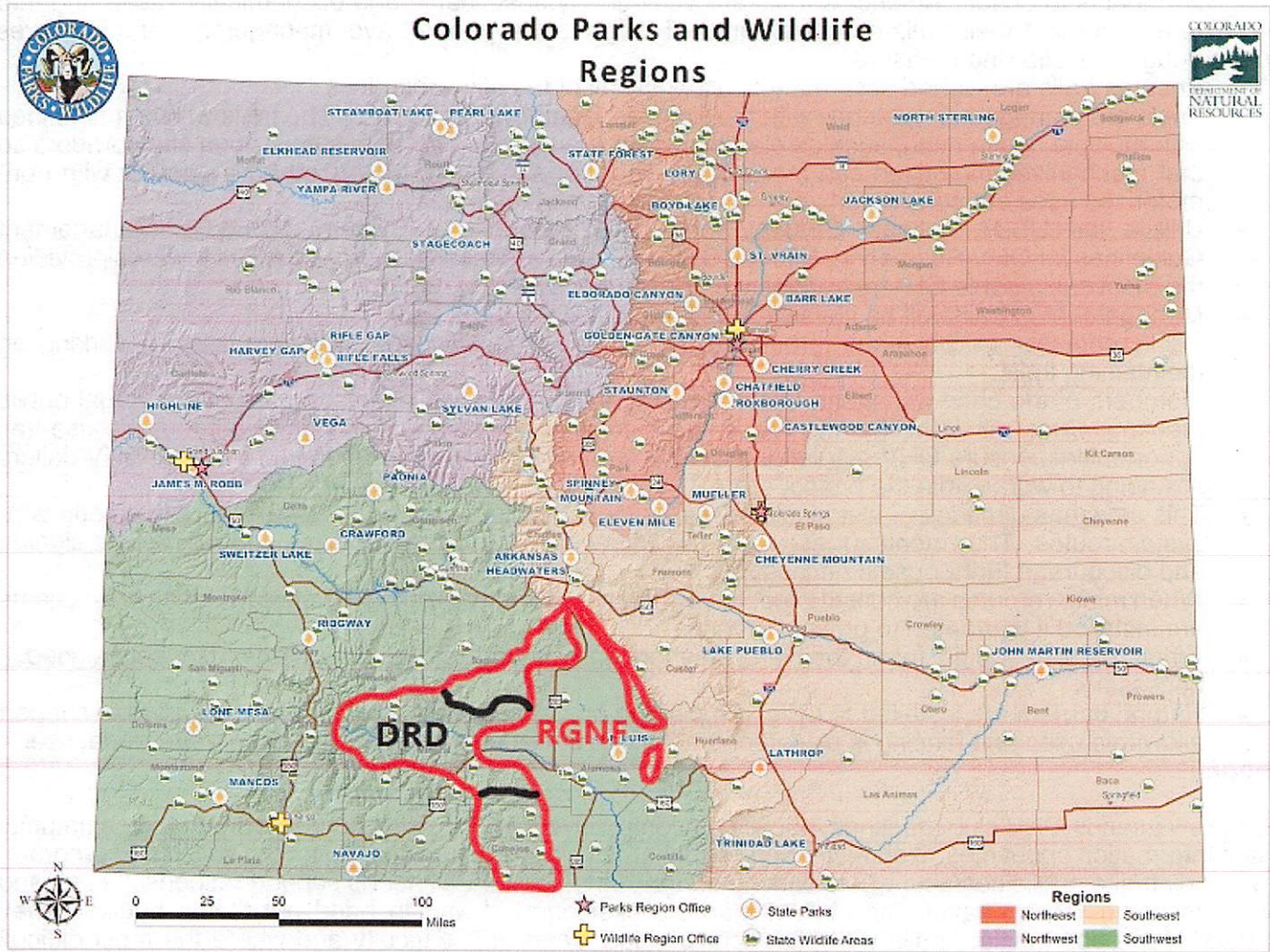
The GM Crew attends OHV club meetings, public and competitive events to stay connected with the community and share information about motorized recreation on the forest, while also advocating for the state OHV program. They regularly make public contacts when working on trails and ensure trail heads support responsible use and positive messaging. They travel with MVUM maps, stickers and shwag to hand out to the public. They recommend loop opportunities, trails with high scenic value, share trail difficulty and where the most difficult sections are located, and inform the public on how their OHV dollars are being put to work. They check for OHV registration stickers and provide information regarding resource damage and other violations to law enforcement. The crews focus will be aimed at providing information and keeping public contacts positive while leaving the enforcement aspect up to Law Enforcement Officers (LEO). The crew provides up to date trail information to office Visitor Services Specialist, so they have current information when the public reaches out with trail questions.

Enforcement and Compliance Activities:

The GM Crew checks for OHV registration on every contact and makes it a habit thank people for registering their machine. They will then share where that money goes and how it is currently being used on our forest trails. This approach provides positive reinforcement and connects a regulation to a positive outcome that is relative to the trail they are riding. If they find significant resource damage or other significant offenses, the crew will document pertinent information and share it with LEOs. Our forest LEOs travel on dirt bikes from time to time and will assist with trail clearing but their primary focus is enforcement. A majority of LEO time (400 hours) will be an in kind contribution to this grant but a couple days of salary are being requested for peak days and events to support the compliance of OHV regulations.

E-1 Vicinity Map & E-2 Project Site Map

E-1 Vicinity Map: Please mark the vicinity where the project is located on the map below.



E-2 Project Map: MVUMs INCLUDED

(F) Project Illustration

Before

Clearing Trail Corridor

After



Before

Drain installed and tread repaired

After



Improving drains and armoring tread



Example of funding acknowledgement



Divide Good Management Trail Crew

2023 Season Work Plan

Pay Period (PP)9, April 23 – May 3:

- During this timeframe the crew leader will be starting their season a PP before the rest of the crew. The intent is that the crew lead will de-winterize the trail bikes, do trailer inspections, and prepare equipment for the rest of the crew.
- The crew leader will need to go through the onboarding process and complete paperwork, mandatory training, etc.
- The crew lead will reach out to any new crew members to get their boot, shirt, glove, head and pant size so that the Trail Specialist can purchase PPE as soon as possible.
- The crew leader and Trail Specialist plan to go on a couple rides to assess current trail conditions and try to gain an estimate for how much downfall we have across our trails.
- Onboarding paperwork, RMA's, check-out shirts, equipment, fleet inspections, PPE
- Training: dirt bike training or saw training if needed
- De-winterize bikes and do field days and training with District Trails Specialist
- Identify and purchase tools, equipment, PPE (ongoing)

PP10, May 7 - 20:

- This PP marks the start of the season with the trail crew starting on Monday May 8th. We anticipate having 1 or 2 returning crew members, which means that we'll be bringing on at least one new crew member to the program.
- Overview of the Divide and State OHV program, discuss grant obligations and priorities outlined in this document.
- Onboarding paperwork, RMA's, check-out shirts, equipment, fleet inspections, PPE
- Training: dirt bike training or saw training if needed
- Field days and training with District Trails Specialist
- Identify and purchase tools, equipment, PPE (ongoing)

PP11, May 21 – June 3: Trails to clear: Middle Alder, Alder Bench, West Bear, Bear, West Alder, La Garita Creek and Cut-Off

- The crew will focus their attention on traveling the trail network by clearing trails and identifying future trail projects. This also includes replacing trail signs (ongoing) that have been damaged by human or the environment.
- The crew will focus on lower elevation trails, that receive higher use and are easier in difficulty if there are less experienced crew members. It could be advantageous for the crew to split into two groups (if there are 4 people) to cover more ground.

PP12, June 4 - 17: Trails to clear: Groundhog, Cathedral, Embargo, La Garita Stock Driveway, Shorty Springs, Benino, Perry Cr., Miner's Cr., Bower's Peak

- Forest wide seasonal orientation
- The crew will continue to focus on trails with a south facing aspect, that receive higher use and are in close proximity to communities we serve.
- If conditions are favorable, they will assist the Saguache Ranger District with clearing trails adjacent to the two district boundaries near Mesa Mountain.
- Multi-day trail training on design, construction, and maintenance

PP13, June 18 – July 1: Trails to clear: Shrader, Trout, Silver Mountain, Alamosa Rock Trail, West Frisco, Dry Creek, Bennett, Burro Creek, Shady, Tewksberry, Castle Rock, Cross Cr.

- Hopefully by this point the crew will have hit their stride and will have traveled through the trails that are at lower elevation or are on a south facing aspect. Hopefully they will be ready for more technical trails and at higher elevations (depending on comfort and snowpack).

PP14, July 2 - 15: Trails to clear: Lost, West Lost, Pole Creek, Miners, Fern Cr., La Garita Stock Driveway

- The crew will be working out of the Creede area opening trails IF snowpack as receded.
- Trail work project with the Boothill MC Club, location TBD.
- Hopefully by the end of this PP the crew will have cleared all of the trails on the Divide Ranger District.

PP15, July 16 – 29: Trails to clear: Big Lake, Hot Cr., Saddle Cr., Lake Fork, Valdez, Hidden Lake, Willow Mtn., Acacosa, Sawmill Gulch

- During this PP the crew is planning on assisting Conejos Peak Ranger District with clearing motorized single-track trails on their district.

- We are hoping that by this point, the crew will have cleared nearly every motorized system trail on the forest.

PP16, July 30 – August 12:

- The crew may still have some trails left to clear in this PP.
- The Shady Burro Enduro Event typically occurs within this PP and the crew plans to monitor, make public contacts and assess trail maintenance priorities for the event.

PP17, August 13 - 26: Priority Trails: Continental Divide NST (motorized section Saguache RD)

- The crew will ride with the District Trails Specialist and work with the Saguache Recreation Program to identify, plan and prepare for trail maintenance to be performed on the CDNST.
- The crew will make one final pass through of the trails in the Creede area because this lies in GMU 76 and they have not been allowed to work in this area during a hunting season (archery begins at the beginning of September).

PP18, August 27 – September 9: Priority Trails: Groundhog and Trout

- The crew still has 4 days in this PP to travel all the motorized trails in GMU 76 to ensure that the trail corridors are cleared and accessible for the archery and muzzleloader seasons in the month of September.
- The crew will work on the Trout trail the first week of the PP that falls in August. They will be constructing and improving drains, widening and improving tread in sections, raising the tread in cupped sections, armoring tread in wet sections, etc. so that the trail is maintained to standard.

PP19, September 10 - 23: Anticipated Priority Trails: Silver Mountain and Alamosa Rock

- The crew will be working on DRD and possibly the CPRD sections of the trails mentioned above. They will be constructing and improving drains, widening and improving tread in sections, raising the tread in cupped sections, armoring tread in wet sections, etc. so that the trail is maintained to standard.
- This PP will be the peak use of the September hunting season, hunter patrols and public contacts will be because of the game retrieval opportunities on the forest that allow off trail/road travel to retrieve game.

PP20, September 24 – October 7: Anticipated Priority Trails: La Garita Creek and West Bear

- This PP typically offers a gap in hunting seasons, if we receive reports about downed trees in GMU 76, the crew will address them outside of a hunting season.
- The crew will work on the mentioned trails above, they will be constructing and improving drains, widening and improving tread in sections, raising the tread in cupped sections, armoring tread in wet sections, etc. so that the trail is maintained to standard.

PP21, October 8 - 21: Anticipated Priority Trail: Alder Bench

- By this point in the year, some seasonals are taking off and the high country receives snow. If this occurs, the crew that is left will winterize equipment and put it in storage for the winter.
- In the past the crew has been able to work on lower elevation trails and will continue to do so, weather allowing.

PP22, October 22 – November 4:

- This will be the last PP for most of crew, off-boarding, paperwork, performance appraisals, checking in gear/equipment, etc. will occur this PP.
- The crew will assist with end of year accomplishment reporting by totaling logs, number of trees cleared on each trail and providing input for future planning.