



Douglas County Sheriff's Search & Rescue

"That Others May Live..."

PO Box 1306
Minden, NV 89423

Voice: (775) 782-9930
Fax: (775) 782-9919

Federal Tax ID #68-0073409

October 24, 2017

Nevada Dept. of Conservation & Natural Resources
Off-highway Vehicles Program
Attn: DCNR J. Scanland
901 S. Stewart Street, Suite 1001
Carson City, NV 89701

Dear Ms. Scanland:

Attached you will find our grant proposal for your review. In this proposal we are requesting funding in the amount of \$29,142 for the purchase of a tracked Polaris UTV as described in the included quote. We are submitting this request as a non-profit organization operating under the auspices of the Douglas County Sheriff.

As detailed in this proposal, it is our intent to utilize this vehicle to assist us in serving the citizens of Douglas County, along with the numerous visitors to our region. It will be our responsibility to purchase required accessories to make this unit serviceable. These include a trailer to transport the UTV, equipping it with emergency lighting, and applying decals identifying it as belonging to the Douglas County Sheriff's Department.

We agree to meet all terms of the grant program and will meet all reporting requirements. We would like to thank you in advance for your consideration of our proposal.

Sincerely,

Norman Noble
President-Douglas County Sheriff's Search & Rescue

DOUGLAS COUNTY SHERIFF'S SEARCH & RESCUE

OVERVIEW

Douglas County Sheriff's Search & Rescue is non-profit group made up of professionally trained volunteers that work under the auspices of the Douglas County Sheriff's department. Every year, local citizens and visitors from around the world enjoy the backcountry of Douglas County, which includes Lake Tahoe, the Carson River and Pinenut Mountain Range. The interaction of people, challenging wilderness terrain and frequent adverse weather, predictably creates the need for search and rescue services.

Since nearly every type of hazard mentioned in our state's comprehensive emergency plans may require search and rescue, DCSAR is also an important adjunct to law enforcement and fire agencies during times of natural or man-made disasters.

Some of the events we respond to include:

Avalanche rescue / recovery	Wilderness searches
Fire evacuation	Swift water rescue
Downed aircraft searching	Flood rescue
Lost Skier K-9 Search Teams	Basic emergency medical services High/low angle rope rescue

To provide emergency search, rescue, and backcountry medical aid services for residents of and visitors in Douglas County, Nevada. To provide Swift water and Technical High / Low Angle Rope Rescue Services. To provide emergency aid and assistance in times of natural and man-caused disasters. To provide assistance and other services to the Douglas County Sheriff's Office as requested. To provide assistance upon request to our neighboring Counties in Nevada and California.

ORGANIZATION

Douglas County Search & Rescue is a 501(c)(3) organization that works under the auspices of the Douglas County Sheriff's Department. Day-to-day administrative tasks are performed by an elected board of directors. SAR operations are run by appointed Operations and Team Leaders.

PROJECT POLARIS

During the course of the past year DCSAR has been involved in many rescues involving off-road vehicles. Several of these have been mutual-aid calls in other counties in Nevada and California. In one particular mutual-aid our tracked UTV located a husband and wife in the 60's that had spent two nights out in late November after their UTV broke down. This rescue involved driving 23 miles back into the forest to rescue this couple.

In another mutual-aid, a hunter in his 60's got stuck in the snow in his OHV and spent the night before we were called to assist Lyon County. Our 4x4 vehicles could not reach him due to the snow covering the road, but our tracked UTV was able to easily get to his location and bring him out.

In yet another mutual-aid response to California, we used our tracked UTV to rescue a man whose ORV had broken down in very inclement weather conditions. Due to the amount of snow on the ground, even 4x4's with chains could not get all the way in.

Our tracked UTV was the only vehicle we had that could reach this person and prevent him from having a very uncomfortable night in the cold. This also brings up another issue.

We normally do not send individual rescuers out on their own. We always send them as a team. Likewise, when sending vehicles out into the back country we try to send them in pairs. This is in the event one vehicle breaks down or has an accident. Not having a second tracked UTV means that we must break that policy to get to people that need to be rescued.

We have also used our tracked UTV to rescue many skiers and snow boarders that had gone out-of-bounds at Heavenly Ski Resort. It is here that the importance of having a tracked UTV comes into play.

In such operations we typically haul personnel and equipment as close to the stranded party as possible. Our Rescue Team will snow shoe or cross country ski to the party, carrying with them an extra pair(s) of snow shoes and will assist them in walking out if they are not injured.

In the event that a party is injured, which was the case in a rescue performed by our team on the California side of Heavenly, that person needed to be carried out. Having the ability to bring a UTV close to the subject minimizes the fatigue placed on our Members.

In one afternoon the Sheriff received five 911 calls for stranded skiers/boarders and we rescued 7 people within a matter of hours at five different locations on the mountain. It is here that the importance of having a tracked UTV comes into play. When running multiple operations while

racing the clock to get everyone down before dark, a tracked UTV is an absolute necessity. We had 17 rescues of skiers/boarders during the ski season earlier this year.

While this may not involve OHV registered vehicles, it is a very important factor in the safety of the millions of visitors that come to Lake Tahoe each year and the citizens of Douglas County.

Having a tracked UTV during the winter months will allow us to get to snowmobilers and other off-roaders much more quickly. In the event of an accident, minutes count. There are many trails for snow mobiles in and around Douglas County, and many miles of dirt roads in the Pine Nut Mountains.

Also very important is that the UTV we are interested in has an enclosed cab and a heater. In cases where hypothermia is present, this could literally be the difference between life and death for our subjects.

During rainy periods, these dirt roads are nearly impassable to a standard 4x4 vehicle, but as you are aware this does not stop some people from venturing out. A tracked UTV might be the only option to reach someone, particularly if the weather prohibits helicopters from getting airborne.

Having had the ability to experiment with our existing tracked UTV, we now have an excellent idea about what we need.

OUR PROPOSAL

We have thoroughly researched our needs and the attached copy of a bid on this vehicle is attached. As you can see, this comes in at just over \$29,000. We are looking to various other donors in the event our project is not fully funded by your agency, but should point out that this bid does not cover other necessary expenses.

One major expenditure will be for a suitable trailer to transport the UTV to the location where it is to be deployed. The cost of such a trailer is in the \$1,800 range. Additionally, we will need to equip it with a two-way radio and emergency lighting, adding about \$1,500.

In closing, it is our sincere hope that your agency agrees to fund our project. This will truly benefit all Nevadans, as we are always willing to assist other agencies in Nevada and California. In recent memory, we have assisted in searches out of Lovelock (a missing family in -16 degree weather) and Nixon, and many more times locally.



STATE OF NEVADA
Off-Highway Vehicles Program

901 South Stewart Street, Suite 1003
Carson City, Nevada 89701
Telephone (775) 684-2794
Facsimile (775) 684-2715
www.nvohv.com



OFF-HIGHWAY VEHICLES GRANT PROGRAM
NEVADA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
NEVADA COMMISSION ON OFF-HIGHWAY VEHICLES
NRS 490

FALL 2017 GRANT APPLICATION

(RFA APPENDIX A)

APPLICATIONS DUE

November 1, 2017, 4:00 PM, PST

Please mail early; Applications postmarked prior to 4:00 pm on November 1, 2017 but not received prior to that time are untimely and will not be considered.

NOTE: this is the State OHV program, NOT the Federal Recreational Trails Program

SUBMIT: ONE FULL COLOR COPY, DOUBLE SIDED
BY MAIL OR HAND DELIVERY
(8.5" X 11" ONLY. MAPS MAY BE 11"X17" NO LARGER)

TO: NEVADA DEPT. OF CONSERVATION AND NATURAL RESOURCES
OFF-HIGHWAY VEHICLES PROGRAM
ATTN: DCNR J. SCANLAND
901 S. STEWART STREET, SUITE 1001
CARSON CITY, NV 89701

AND

ONE ELECTRONIC FILE; PDF VIA EMAIL jscanland@ohv.nv.gov
OR MEMORY DEVICE ENCLOSED WITH APPLICATION.

DO NOT ATTACH ITEMS THAT ARE NOT REQUIRED.

For questions please contact:

Jenny Scanland

Executive Secretary

(775) 684-2794

jscanland@ohv.nv.gov

**NEVADA OFF-HIGHWAY VEHICLES PROGRAM
GRANT APPLICATION**
Nevada Department of Conservation and Natural Resources
Nevada Commission on Off-Highway Vehicles

Project # _____ (State admin only)

This application has seven (VII) sections which are all REQUIRED to be filled out in full. To avoid disqualification, all application areas must be concise and complete; certifications must be signed and dated. Denied applications: correspondence will be sent to applicant by email describing the reason for declaring the application incomplete.

SECTION I - PROJECT INFORMATION

1. **Project Name:** The Polaris Project
2. **Project Dates:** Expected *Start:* January 1, 2018 *Expected Completion:* December 31, 2019
3. **Applicant Name:** Douglas County Sheriff's Search & Rescue

Phone: 775-691-3307

Mailing address: P.O. Box 1306

Minden, NV 89423

Email: dcsar@douglasnv.us

4. **Classification of Applicant:** (*check one*)

Federal State County Local/Municipal Other: _____

Partnership Non-profit For Profit Individual

If the applicant is a corporate or legal entity, proof of good standing in the entity's state of incorporation is required. NAC 490.1345 (Note: grantees must have the capacity to implement and accomplish proposed project and properly administer awarded funds).

5. **Project Manager:** Gary Marshall

Phone: 805-625-3652

Mailing address: 1056 Tybo Court, Gardnerville, NV 89410

Email: gmarsh4350@aol.com

6. **State T-Vendor #** (if available) _____

7. **Landowner:** _____

Contact: _____

Phone: _____

Mailing Address: _____

Email: _____

9. **Classification of Land Control:** *(check all that apply)*

federally managed public land Private Land County City

Other: _____

Lease; Attach copy of lease with expiration date.

R&PP; Attach copy of lease with expiration date.

If the proposed project is to be carried out on public land, attach any applicable written agreement with any government entity having jurisdiction over that land, including permits, leases, easements, and rights-of-way. NAC 490.135

10. **Project Costs:** *(Please do not submit match not directly related to the project)*

State OHV Grant Request: \$29,142.22

Other Funds: _____

Total Project Amount \$29,142.22 _____ 100%

What are the sources of your leveraged (other) funds?

Federal Private In-kind City/County Other

Please describe source(s):

Type here: _____

11. **Project Type(s) (NRS 490.069 Sec.2c) check all that apply:**

Studies or planning for trails and facilities;

Environmental Assessments and Environmental Impact Studies.

○ Other studies _____

- Acquisition of land for trails and facilities
- Mapping and signing of trails and facilities
- Reconstruction, enhancement or maintenance of existing trails and facilities
- Construction of new trails and facilities
- Restoration of areas that have been damaged by the use of off-highway vehicles.
- The construction of trail features, trailheads, parking, or other ancillary facilities which minimize impacts to environmentally sensitive areas or important wildlife habitat areas.
- Safety training and education related to the use of off highway vehicles
- Compliance and enforcement

Note: Operations & management and purchase or lease of equipment associated directly with a project are eligible.

12. **All Trail USERS:** *(check all that apply)*

- | | | |
|---|--|---|
| <input checked="" type="checkbox"/> Mountain Biking | <input checked="" type="checkbox"/> Hiking/Backpacking | <input checked="" type="checkbox"/> Equestrian |
| <input checked="" type="checkbox"/> Single track motorcycle | <input checked="" type="checkbox"/> Snowmobiling | <input checked="" type="checkbox"/> Snowshoe/ski |
| <input checked="" type="checkbox"/> ATV quads | <input checked="" type="checkbox"/> Dune buggy | <input checked="" type="checkbox"/> Side by side 50" or wider |
| <input type="checkbox"/> Race Course | <input type="checkbox"/> Skills riding course | |

Other Type here:

13. **Scope of Work:** Please describe *exactly* what work will be completed. Programs, planning, NEPA, surveys, mapping etc. and include miles of trail, trail type and other measurable goals including a timeline for completing the work. NAC 490.1375. If purchase of equipment is included please explain where/how it will be housed and maintained. (In order to avoid duplication, **do not include** justification or narrative in this section; refer to Section VII, Scoring Narrative).

14. **Standards/Guidelines that will be applied to your project:**

- Universal Access to Outdoor Recreation - A Design Guide
- USFS Standard Specifications for Construction & Maintenance of Trails
- BLM Handbook 9114-1 Trails
- NOHVCC Handbooks

Other: _____

15. **Has the applicant received funding from the OHV Program in the past?**

X No Yes

Number of projects funded: _____0_____

Amount of funding Received: \$ _____0_____

Number of projects Completed: _____0_____

SECTION II – LOCATION, MAPS, PHOTOS

Project Location:

County: Douglas

Nearest Municipality/Town/City: ___Minden_____

Center of project: Latitude: _____ Longitude: _____

Maps are a very important part of the application. They are considered part of the final agreement if funded. Please provide readable, proficient maps.

Required Maps: for all maps please include a legend, north arrow, scale, and map name.

Topographic maps preferred. You may include *additional* aerial/google maps.

- General location map (showing project area within the state or county)
- Topographic map (7.5 minute series quadrangle, 1:24,000 scale) with project boundary and map name Township: _____ Range: _____ Sections _____
- Detail map indicating specific project elements (e.g., structures, trail alignment)
 - Maps larger than 11x17 will not be accepted

Please attach the following photographs:

- At least two (2) overviews of the project area from different angles and distances. (Good photographs at trail level and google aerials help the scoring committee to understand the location, depth and breadth of your project.)*

SECTION III - Federal Lands or Other

Federal Environmental Compliance

A. If Federal funds or Land are a part of the project and NEPA was completed, indicate which document was produced, and **please attach the decision document to this application:**

- Record of Decision (ROD)
- Finding of No Significant Impact (FONSI)
- Categorical Exclusion (CX)
- SHPO 106 compliance/concurrence letter.
- Other compliance documents already completed. (do not attached the EA or EIS)
- Not applicable

If NEPA or planning is a part of the project describe the steps in the Scope Section I, #13.

SECTION IV - BUDGET

Proposed Budget: Provide your budget details in the following format. This budget should align clearly with your scope of work from #13.

- ***Please follow this format as much as possible*** and be very specific, as your application will rate higher. You may create your own spreadsheet.
- Reminder, include all sources of funds for the completion of the project including federal, in-kind, private/city/county and state funds.
- **Attach copies of estimates and identify what each contract will include.**
- **Attach copies of all quotes/estimates.**

Item Description	Item	OHV Grant Request	Federal	Other	Total
Contracts: studies, planning , design, engineering		0			
Contracts: construction					
Direct labor costs Salaries, including fringe, actual costs					
Volunteer or donated labor/in-kind # Hrs. skilled labor @ \$23.56/hr. (not required but is important for scoring higher) (<i>You will have to provide paperwork for this in your reporting to receive score points</i>)	Installing two-way radio, emergency lighting. Estimate it will require about 6-hours of volunteer work to complete	0	0	0	0
Purchase or rental of equipment - Specify type of equipment – cost- # of days. <i>Attach estimate or quote.</i>	One Polaris UTV with equipment listed on quote. 100%	\$29,142.72	0	0	\$29,142.72
Purchase of Materials List items & cost of each item or group of items.					
Vehicle Gas and Maintenance standard is now at .54 per mile. Estimate miles.					
Other: be specific					
Other: be specific					
Totals		\$29,142.72	0	0	\$29,142.72
Percentages	100%				100%

SECTION VI – TRANSMITTAL LETTERS and LETTERS OF SUPPORT

Transmittal Letter(s): transmittal letter(s) must be submitted **and attached to this application**. They must be signed by the appropriate club or agency head, (Chairperson/President of the organization or other authorized official) AND by **the landowner**.

- Land Owner:** a letter of support by the landowners (county, city, state, federal, private) stating that they have read and agree (1) to the application (2) that the applicant’s interest in the subject land is sufficient in scope and authority to allow the applicant to complete the proposed project and operate and maintain the proposed project after its completion NAC 490.1355 (3) and any match or other tasks in the application that are assigned to them. The State may require the landowner/agency to be co-grantee on the grant agreement/contract.
- A commitment to maintain the trail/facility, and allow for motorized access to those facilities for 25 years or the normal life of the project, by the appropriate entity.
- Letters of Support are limited to three (3).** Please attach them to the application.

SECTION VII – SCORING NARRATIVE

Address the following 14 questions in the order listed below.

- **Be specific and concise** with your answers.
- **Please submit no more than five (5) double-sided pages for your Narrative.**
- **Please type directly into this application.** *If the form doesn’t work for you, please cut and paste into another document and answer in the same order as given below. (if not applicable answer N/A)*

1	<i>Public Education, Law Enforcement & Outreach:</i> <i>Please describe how your project/program will incorporate public education and/or outreach to increase registration and showcase the benefit of OHV communities, including registration events.</i>	See attached
2	<i>Trail Mapping:</i> <i>Please describe how your project /program will move public lands in Nevada towards having travel plans completed and will result in trail mapping and creation of maps for the public. (With landowner/manager approval).</i>	We do not anticipate any involvement in this area.
3	<i>Access:</i> <i>Please describe how your project/program ensures protection of access. Explain what access/opportunities would be lost or restricted if the project doesn’t occur.</i>	Our only involvement in this area would be in providing a safer environment for people using the OHV’s on public lands by having the ability to get them to medical facility in the event of an accident.
4	<i>Demand for New Facilities:</i> <i>Please describe the justification (the DEMAND) for NEW facility/program development: restrooms, trails, signs, and other amenities.</i>	No involvement with facilities is expected.

5	Connectivity: Please describe the increase in connectivity between trails, facilities and other locations that your project/program would provide when completed. Attach maps if necessary. i.e. towns, parks, areas, trails etc.	Again, no expected involvement in this area, with the exception in that our unit routinely travels these dirt roads to report on conditions to Operations.
6	Environmental Studies: please describe how your environmental studies, project/program is in a highly desired area that will result in maintaining or expanding OHV riding areas.	No direct involvement here.
7	Design for Conservation: please describe how your project/program considers water and habitat conservation. Example: how the trail features are designed to be sustainable while protecting environmentally sensitive areas or important wildlife habitat area.	Our members can report dumping to the proper authorities and/or groups that hold clean-up events in this area.
8	Existing Facilities: please describe how your project /program assists in the maintenance and/or rehabilitation of Existing Facilities . "Taking care of what is already there to protect the investment".	We could report hazardous conditions to BLM or other authorities so that the hazard can be addressed. This might include washed out roads, etc.
9	Leveraged Projects: please describe how your project/program leverages private, BLM, USFS, State, local government, or in-kind funding, services or donations (considered as investment in the project. Match is not required but is commended and will receive additional points).	As mentioned in our narrative, we are looking for additional funding should the OHV program not choose to fully fund our request.
10	Partnering: Please describe coordination that has occurred with stakeholders, partners and the public in which all interests have had an opportunity to be heard related directly to this project/program.	We are open to working with other groups as we serve the public.
11	Youth and Family Engagement: Please describe how your project/program helps to engage youth and families.	Although not directly related to off-road activity, we do work with youth in our STOP program (Stop, Think, Observe, Plan) for preventing children from getting lost in the first place.
12	Economic Integration; Please describe how your project/program develops outdoor recreation opportunities that help local and/or regional economies grow (e.g., economic impact, additional OHV funding sources, improved user or business group participation).	Although we would not be directly involved, advertising that we have a capable rescue ability in our area could attract more OHV visitors.
13	Underserved populations: Please describe how your project/program helps to meet the needs of underserved regions and populations. (e.g., identify people and neighborhoods without access to trails, and establishes outdoor recreation opportunities for them; or creates new recreational opportunities not currently available in the area)	No direct involvement here.

<p>14</p>	<p>Maintenance: <i>although this OHV grant program requires maintenance of all facilities funded for 25 years or the normal life of the project, we would like you to please describe HOW your project will be maintained and WHO has committed to the ongoing maintenance of the facility or continuation of the service/program. (Please also attach letter as described in Section VI).</i></p>	<p>Although not a part of a facility, our members take an active part in the maintenance of our fleet of vehicles, which would include this tracked UTV. We take pride in maintaining our vehicles to be ready to use at a moment's notice.</p>
	<p><i>Additional justification or project history if you feel important and doesn't fit under a criterion listed above.</i></p>	<p>We are a professional organization whose members take pride in our work. It is our history that we serve our community in many ways.</p>



POLARIS[®]

SALES INC.

Polaris Sales Inc
 2100 Hwy 55, Medina (Hamel), MN 55340
 Phone: 866-468-7783 Fax: 763-847-8288

Contact Information:

Name: Dale Armstrong
 Email: sardale@yahoo.com
 Phone: 775-721-8000 Ext:
 Fax:

Bill To:

Douglas County Sheriff's Search And Rescue

1540 E. Valley Road

Gardnerville, NV 89410

QUOTE

government.sales@polarisind.com

www.polarisdefense.com

www.polarisindustries.com

Quote Number: QUO-37719-Q1WB
 Revision #: 0
 Date: 9/25/2017
 Quote Expires: 10/25/2017

Contract Name: Polaris Direct
 Contract #:
 Expiration Date:

Cage: 3FP69
 Duns#: 123399383
 Tax ID#: 41-1921490

Freight	Delivery Terms	Payment Terms	Payment Methods
FOB Destination US Continental (CONUS) Only	Within 60 days	Net 30	Visa Mastercard Wire Check

Item #	QTY	Description	MSRP	Discount Price	Extended
R18RHE99BK	1	GENERAL 4 1000 EPS Black Pearl	\$21,299.00	\$19,963.95	\$19,963.95
2881109	1	GENERAL Lock & Ride Glass Windshield	\$699.99	\$599.49	\$599.49
2881090	1	GENERAL Glass Windshield Wiper	\$549.99	\$471.02	\$471.02
2881974	1	GENERAL 4 Lock & Ride Poly Sport Roof	\$499.99	\$428.20	\$428.20
2881112	1	GENERAL Poly Rear Panel	\$299.99	\$256.92	\$256.92
2883453	1	GENERAL 4 Zip Window Upper Canvas Doors (Oct 2017)	\$1,499.99	\$1,284.63	\$1,284.63
2881316	1	GENERAL Heater/Defroster (requires Battery Connection Kit)	\$899.99	\$770.77	\$770.77



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 Phone: 866-468-7783 Fax: 763-847-8288

QUOTE

government.sales@polarisind.com
www.polarisdefense.com
www.polarisindustries.com

Freight	Delivery Terms	Payment Terms	Payment Methods
FOB Destination US Continental (CONUS) Only	Within 60 days	Net 30	Visa Mastercard Wire Check

Item #	QTY	Description	MSRP	Discount Price	Extended
2880758	1	Prospector Pro Track Kit (for models with factory installed EPS)	\$4,599.99	\$3,939.54	\$3,939.54
2880649	1	GENERAL / RZR 900 S / 1000 S Track Mount Kit	\$499.99	\$428.20	\$428.20

Comments:

SUBTOTAL	\$28,142.72
INSTALL*	\$1,000.00
FREIGHT	\$0.00
TAX	\$0.00
TOTAL	\$29,142.72

*Installation Pricing is Open Market

Acceptance and Payment Information

Wire Payment:
 US Bank
 602 2nd Ave South
 Minneapolis, MN 55402

Phone: 1-888-799-4737
 ABA#: 091 000 022
 Acct#: 1 702 2513 9170
 Ref: Polaris Direct GENERAL 4 1000 EPS Black Pearl
 PO#: _____

Ship To Address:

Name:
 Address:
 Address:
 Address:
 City, State & ZIP:
 Contact Name:
 Phone:

Billing Address:

Name:
 Address:
 Address:
 Address:
 City, State & ZIP:
 Contact Name:
 Phone:



POLARIS[®]
SALES INC.

Polaris Sales Inc
2100 Hwy 55, Medina (Hamel), MN 55340
Phone: 866-468-7783 Fax: 763-847-8288

QUOTE

government.sales@polarisind.com
www.polarisdefense.com
www.polarisindustries.com

Credit Card Holder:

Credit Card Type: VISA / Mastercard

Card Number:

Expiration Date:

To accept this quotation, sign here and return: _____

Printed name: _____