Law Enforcement Needs for Grants and Cooperative Agreements Program - 2012/2013 3/5/2013
Agency: El Dorado County Sheriff's Department
Application: Law Enforcement

| Law | Enforcement | |
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| Law | Enforcement | |

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ITEM 1. Proposed Project

This proposed project is for EI Dorado County Sheriff's Office to provide law enforcement services to the The Rubicon Trail, which is located between Georgetown, California and Homewood (Lake Tahoe) in the California Counties of EI Dorado and Placer. It is generally accepted to be the first and oldest recreational off-highway (OHV) vehicle trail in the United States. It is now widely renowned and considered one of the top ten four-wheeling destinations in the world. The portion of the trail within EI Dorado County is a designated unpaved county road that is bordered by both USFS and private properties. The Rubicon Trail has recently been deemed a legal easement through the EI Dorado National Forest. It has received a significant level of attention from various user groups, the State Water Resources Board, and environmental conservation interests over the last several years. El Dorado County has established a model OHV trail management and law enforcement program, setting an example throughout the state and nation.

El Dorado County Sheriff's Office is the primary law enforcement agency in the project area, and is responsible for all state and local law enforcement, and criminal investigation. EDSO works with the USFS enforcing laws of trespass, fire permits, resource damage, etc. We partner with Califonia State Parks Officers to coordinate comprehensive law enforcement services. While California Highway Patrol would normally be the primary agency to enforce vehicle code violations and investigate traffic accidents, they do not have the resources to access the trail. Therefore, EDSO takes the lead role in traffic enforcement as well. EDSO will continue to provide support to other agencies and organizations in compliance with the Cleanup and Abatement Order affecting the project area since 2009.

Deputies assigned to the Rubicon Trail focus enforcement efforts on violations that effect the health and safety of trail users, along with violations that impact the surrounding environment. EDSO, USFS, and California State Parks has recently entered into an MOU for Law enforcement services on the Rubicon Trail. Deputies assist USFS, California State Parks, and the El Dorado County Department of Transportation (DOT) with educating the public about the history of the trail, rights of way, trespass issues, code violations, safety, sanitaton, pollution, and resource conservation. EDSO deputies will continue to inform and educate the public about responsible use of the Rubicon Trail.

Due to the remote location and extreme terrain of the project area, response times for a normal patrol deputy could vary from two to eight hours by vehicle and foot, depending on the location of the emergency. Last year one deputy staffed the project and partnered with State Parks officers. This year, we are adding a second deputy to partner with the first. Two deputies are required to ensure officer safety during enforcement activities due to the extremely extended response time of backup. The Rubicon Trail patrol deputies would reside in the project area during their work days to provide for quick and ready response to emergencies and other calls for service. State Parks officers will be working on the Placer County portion of the trail with some overlap into El Dorado County.

Maintenance-intensive highly modified vehicles with trained operators are required to access the area with adequate staff and equipment to handle law enforcement tasks. EDSO currently has one modified Rubicon Patrol Jeep as the primary patrol vehicle. Two ATV's in disrepair, purchased from previous grant funding, need to be made serviceable as alternative emergency means of transportation. In addition, reliable secondary means of travel are needed for additional officers, supervision, and equipment during special event staffing and emergencies. Therefore, this proposed project includes the purchase/acquisition of a UTV with

transport trailer, along with the necessary upgrades and modifications for service by law enforcement on the Rubicon Trail. Also included is the purchase of an off-road utility trailer to haul necessary gear and equipment to, from, and within the project area.

The proposed project would provide equipment and staffing for a consistent law enforcement presence during the busy summer months, and the ability to provide periodic patrols and emergency response during the winter months.

ITEM 2. Project Coverage

The Rubicon Trail within El Dorado County includes approximately 14 miles of designated non-maintained county roadway consisting of extremely rugged terrain. The center of the roadway in some areas has been marked or is clearly delineated by the terrain on either side. It has been determined that in these areas, the county roadway extends 25ft on either side of the centerline. There are several areas where the trail is unmarked and unclear which has caused several variant routes. The Board of Supervisors approved the route on January 26, 2010 which closes several variant routes. The proposed project would provide patrol to the adopted Rubicon Trail and provide enforcement for the variant trail areas to insure compliance and enforcement when necessary. The patrol deputies would also assist USFS and State Parks with education and enforcement in the areas surrounding and adjoining the Rubicon Trail.

ITEM 3. Describe the frequency of the patrols

Patrols by two deputies would be conducted on the Rubicon Trail, generally working 12-hour days on Fridays, Saturdays, and Sundays, from mid-May through September 2013. Holidays would be staffed with additional personnel as needed, as well as special events such as Marlin Roundup, Cantina for the Con, DOT security details, or OHMVR Commission Tour requiring added law enforcement presence. Due to issues of off-season vandalism and resource damage that have been reported, El Dorado County Sheriff's Office will provide random weekend patrols during the winter months as well. Occasional winter patrols will send the message to users that EDSO will have a law enforcement presence year-round, not just during the summer season.

ITEM 4. Deployment of Personnel

The project is requesting monies to staff two full-time deputies working 40 hours per week (80 hrs/wk) from May through September, along with the described additional off-season patrols, and training. The deputies would be assigned as a two-man "resident" Rubicon patrol unit, using the specially equipped Jeep Rubicon Patrol vehicle as their primary means of transportation. Additional personnel and/or supervision would be staffed as necessary for adequate enforcement and investigative tasks utilizing the existing ATV's and newly proposed UTV patrol vehicle. The project is also requesting monies to pay part time for a Sheriff's Sergeant for approx. 10 hrs per week to provide for scheduling, records, maintenance of equipment and supervision.

In response to several complaints brought forward during Rubicon Oversight Committee (ROC) meetings along with hearings by the County Board of Supervisors regarding the status of the Rubicon Trail, additional patrols will be scheduled during periods of increased use. These additional patrols will be scheduled midweeks along with additional patrols during the nighttime hours to include overnight patrols. Winter patrols would also be added with this funding.

LE Certification

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Law Enforcement - Page 1

- 1. Identify areas with high priority law enforcement needs because of public safety, cultural resources, and sensitive environmental habitats, including wilderness areas and areas of critical environmental concerns:
 - El Dorado County currently remains under the 2009 Cleanup and Abatement Order for the entire project area. Area's of priority are Little Sluice and Buck Island, both directly bordering Desolation Wilderness. Because of the difficulty of accessing these areas, the irresponsible users tend to gravitate there. Problems with drinking alcohol while driving in these areas have increased dramatically over other more accessible areas. Water quality and sanitation remains a paramount concern at these locations, and users staying on the trail and using environmentally responsible practices is critical.
- 2. Describe how the proposed Project relates to OHV Recreation and will sustain OHV Recreation, motorized off-highway access to non-motorized recreation, or OHV Opportunities associated with the Project Area:
 - As El Dorado County addresses the many issues on the trail, law enforcement is one of the primary resources needed to bring resolution. Consistent effective law enforcement and education is critical to ensure that this great recreation area remains open to all users. The current project provides law enforcement accessibility and presence, even in the most remote areas of the Rubicon Trail Project Area.
- 3. Describe the Applicant's formal or informal cooperation with other law enforcement agencies:
 - El Dorado County Sheriff's Office has an outstanding relationship with the United Stated Forest Service and California State Parks law enforcement. Last year, State Parks officers partnered with EDSO deputies in an effort to increase the efficiency and effectiveness of law enforcement service on the trail. This year the EDSO OHV Unit Rubicon Patrol deputies will be coordinating enforcement efforts with State Parks officers, working overlapping patrol areas to provide the most thorough coverage possible. An MOU was signed by all involved agencies with jurisdiction throughout the trail to delineate responsibilities for law enforcement, education, natural resource management, and trail maintenance.

Law Enforcement - Page 2

Explain:

Jeepers Jamboree contracts with EDSO for law enforcement services both on the trail and their private property during the two weekends each year the event is held. It is in addition to the resident Rubicon Patrol deputies that continue their assignment to patrol the trail. The Jamboree is issued a parade permit and the deputies assigned to the event stay on site over the course of the two- to four-day event period.

- The Applicant agrees to implement a public education program that includes information Yes No on safety programs available in the area and how to report OHV violations? (Please select Yes or No)
- 6. Describe the Applicant's OHV law enforcement training program including how the training program educates personnel to address OHV safety and natural and cultural resource protection:

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3/5/2013

The Sheriff's Office, Forest Service and State Parks hold several meetings throughout the year to discuss violations, issues, and challenges encountered on the trail, and exchange information and ideas to improve our effectiveness. Each agency brings a different perspective to the table. This collaborative approach has proven to be very beneficial to the program. Officers have to be creative and use unconventional approaches to law enforcement in this unique and remote patrol environment. The sharing of these tactics and various approaches serves not only to improve the individual officers, but to strengthen public perception and support of the program.

| | Assigned deputies attend a day of training in OHV laws sponsored by the OHMVR, in addition to ongoing skills training with the OHV Unit Supervisor in the field. Safety for the officers, as well as trail users, is paramount. Natural resource protection is emphasized as a priority of the assignment, which is reinforced repeatedly. | | | | | | |
|-----|---|--|--|--|--|--|--|
| L | aw Enforcement - Page 3 | | | | | | |
| 7. | Is the proposed project in accordance with local or federal plans and the OHMVR Yes No Division Strategic Plan? (Please select Yes or No) | | | | | | |
| 8. | LOCAL AGENCIES ONLY - Describe the Applicant's policies and/or agreements regarding enforcement on federal land: | | | | | | |
| | El Dorado County has an MOU with the US Forest Service for patrols on Forest Service property. Additionally, EDSO entered into an MOU with USFS, State Parks, and DOT to facilitate the improvement, management, and operation of the Rubicon Trail for off-highway vehicle recreational use and to ensure the Rubicon Trail and surrounding public lands remain available for long-term sustainable, ecologically balanced recreational use. | | | | | | |
| 9. | COUNTIES ONLY - Describe how the OHV in-lieu of tax funds are being used and whether the use of these fees complements the Applicant's project: | | | | | | |
| | El Dorado County uses the OHV in-lieu funds for the matching portion of this grant. | | | | | | |
| L | .aw Enforcement - Page 4 | | | | | | |
| 10. | APPLICANTS WHO MANAGE OHV RECREATION FACILITIES – Describe how your organization is meeting its operation and maintenance needs: | | | | | | |
| | El Dorado County has accepted maintenance responsibility on the trail. Because this is a public non-maintained road, it is open all year long, with provisions in place to temporarily restrict access when necessary for public health and to prevent damage. | | | | | | |
| 11. | The Applicant agrees to enforce the registration of OHVs and the other provision of OHVs and the other provision of Yes No Division 16.5 commencing with Section 38000 of the vehicle code and to enforce other applicable laws regarding the operation of OHVs? (Please select Yes or No) | | | | | | |

Project Cost Estimate

| | FOR OFFICE USE ONLY: | Version # | | APP# | |
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| APPLICANT NAME : | El Dorado County Sheriff's Departmer | nt | | | |
| PROJECT TITLE : | Law Enforcement | | | PROJECT NUMBER (Division use only) : | G12-03-07-L01 |
| PROJECT TYPE : | ☐ Acquisition ☐ Law Enforcement | Development Planning | Education Restorati | • | Ground Operations |
| PROJECT DESCRIPTION : | located between Georgetown, Ca accepted to be the first and oldest considered one of the top ten four unpaved county road that is borded through the El Dorado National Forest Board, and environmental conservation management and law enforcement. El Dorado County Sheriff's Office enforcement, and criminal investign partner with Califonia State Parks normally be the primary agency to access the trail. Therefore, EDSC agencies and organizations in conditional conservations assigned to the Rubicon Trail impact the surrounding environments services on the Rubicon Trail. De (DOT) with educating the public as | rado County Sheriff's Office to provide Infornia and Homewood (Lake Tahos recreational off-highway (OHV) verwheeling destinations in the world ered by both USFS and private propert. It has received a significant level vation interests over the last several transport to program, setting an example through the primary law enforcement against the primary law enforcement enforce vehicle code violations and takes the lead role in traffic enforcement entous ent. EDSO, USFS, and California States assist USFS, California States bout the history of the trail, rights of puties will continue to inform and entous entous will continue to inform and entous ento | be) in the Califorhicle trail in the continuous The portion of perties. The Roll of attention from the perties and the continuous the state of the continuous that effect the continuou | ornia Counties of El Do e United States. It is no of the trail within El Dora ubicon Trail has recently to om various user groups orado County has estab ate and nation. oject area, and is respon- ves of trespass, fire perm ement services. While traffic accidents, they de I. EDSO will continue to affecting the project are e health and safety of trail as recently entered into the El Dorado County D es issues, code violation | rado and Placer. It is generally ow widely renowned and ado County is a designated been deemed a legal easement as, the State Water Resources olished a model OHV trail ansible for all state and local law nits, resource damage, etc. We California Highway Patrol would to not have the resources to o provide support to other ea since 2009. The support of the support and the support and model of the support and |

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| | Line Item | Qty | Rate | UOM | Grant Req. | Match | Total | | | |
|--------|---|----------|--------|-----|------------|-----------|------------|--|--|--|
| DIREC | CT EXPENSES | | | | | | | | | |
| Progra | rogram Expenses | | | | | | | | | |
| 1 | Staff | | | | | | | | | |
| | Law Enforcement Officers Notes: Deputy Sheriff II - Straight-Time Hours: 1st Qtr: 7/1 - 9/30: 13 Wks x 40 hrs x 2 deps = 1040 ST 2nd/3rd Qtr: 10/1 - 3/31: 6 shifts x 12 hrs x 2 deps = 144 ST 4th Qtr: 4/1 - 6/30: 7 Wks x 40 hrs x 2 deps = 560 ST Pre-season equip prep: 2 days x 10 hrs x 2 deps = 40 ST Training: 2 days x 10 hrs x 2 deps = 40 ST | 1844.000 | 72.140 | HRS | 99,770.00 | 33,256.00 | 133,026.00 | | | |
| | Total ST = 1844 hrs | | | | | | | | | |

| aw Enforcement Officers lotes : Deputy Sheriff II - Overtime Hours: | 240.000 | 00.050 | | | | |
|--|--|--|---|--|---|---|
| lotes : Denuty Sheriff II - Overtime Hours: | | 66.350 | HRS | 11,943.00 | 3,981.00 | 15,924.00 |
| lotes . Deputy Sheriii ii - Overtime riours. | | | | | | |
| st Qtr: 2 Holidays x 12 hrs x 2 deps = 24 OT | | | | | | |
| Call-Back, Late Calls, Call-outs, etc: 36 hrs x 2 deps = 72 OT | | | | | | |
| Special Events/Details: 24 hrs x 2 deps = 48 OT | | | | | | |
| nd/3rd Qtr: 2 Call-outs x 12 hrs x 2 deps = 24 OT | | | | | | |
| · · · · · · · · · · · · · · · · · · · | | | | | | |
| Call-Back, Late Calls, Call-outs, etc: 24 hrs x 2 deps = 48 OT | | | | | | |
| otal Deputy Sheriff II OT: 240 hrs | | | | | | |
| Sergeant | 120.000 | 85.670 | HRS | 7,710.00 | 2,570.00 | 10,280.00 |
| lotes : Sheriff's Sergeant - Straight-Time Hours: | | | | | | |
| st Qtr: OHV Project Supervision and Reports = 40 ST | | | | | | |
| nd/3rd Qtr: Project Supervision and Reports = 40 ST | | | | | | |
| th Qtr: Project Supervision and Reports = 40 ST | | | | | | |
| otal Sheriff's Sergeant Straight-Time Hours: 120 hrs | | | | | | |
| Sergeant | 120.000 | 81.930 | HRS | 7,374.00 | 2,458.00 | 9,832.00 |
| lotes : Sheriff's Sergeant - Overtime Hours: | | | | | | |
| st Qtr: OHV Project Supervision and Reports = 40 OT | | | | | | |
| nd/3rd Qtr: Project Supervision and Reports = 40 OT | | | | | | |
| th Qtr: Project Supervision and Reports = 40 OT | | | | | | |
| otal Sheriff's Sergeant Overtime Hours: 120 hrs | | | | | | |
| Staff | | | | 126,797.00 | 42,265.00 | 169,062.00 |
| Contracts | | | | | | |
| flaterials / Supplies | | | | | | |
| mergency Medical Supplies | 1.000 | 700.000 | MISC | 525.00 | 175.00 | 700.00 |
| lotes : First Aid/Medical Supplies: | | | | | | |
| ightweight compact backboard with attachments to carry on the | | | | | | |
| eep for medical rescue - \$500 | | | | | | |
| | Special Events/Details: 24 hrs x 2 deps = 48 OT nd/3rd Qtr: 2 Call-outs x 12 hrs x 2 deps = 24 OT th Qtr: One Holiday x 12 hrs x 2 deps = 24 OT Call-Back, Late Calls, Call-outs, etc: 24 hrs x 2 deps = 48 OT otal Deputy Sheriff II OT: 240 hrs ergeant lotes: Sheriff's Sergeant - Straight-Time Hours: st Qtr: OHV Project Supervision and Reports = 40 ST nd/3rd Qtr: Project Supervision and Reports = 40 ST th Qtr: Project Supervision and Reports = 40 ST otal Sheriff's Sergeant Straight-Time Hours: 120 hrs ergeant lotes: Sheriff's Sergeant - Overtime Hours: st Qtr: OHV Project Supervision and Reports = 40 OT nd/3rd Qtr: Project Supervision and Reports = 40 OT nd/3rd Qtr: Project Supervision and Reports = 40 OT th Qtr: Project Supervision and Reports = 40 OT stal Sheriff's Sergeant Overtime Hours: 120 hrs Staff contracts laterials / Supplies mergency Medical Supplies lotes: First Aid/Medical Supplies: ightweight compact backboard with attachments to carry on the | Special Events/Details: 24 hrs x 2 deps = 48 OT Ind/3rd Qtr: 2 Call-outs x 12 hrs x 2 deps = 24 OT th Qtr: One Holiday x 12 hrs x 2 deps = 24 OT Call-Back, Late Calls, Call-outs, etc: 24 hrs x 2 deps = 48 OT Otal Deputy Sheriff II OT: 240 hrs Indighter of the project Supervision and Reports = 40 ST Indighter of the Qtr: Project Supervision and Reports = 40 ST Indighter of the Qtr: Project Supervision and Reports = 40 ST Indighter of the Qtr: Project Supervision and Reports = 40 ST Indighter of the Qtr: Project Supervision and Reports = 40 ST Indighter of the Qtr: Project Supervision and Reports = 40 OT Indighter of the Qtr: Project Supervisi | Special Events/Details: 24 hrs x 2 deps = 48 OT nd/3rd Qtr: 2 Call-outs x 12 hrs x 2 deps = 24 OT th Qtr: One Holiday x 12 hrs x 2 deps = 24 OT Call-Back, Late Calls, Call-outs, etc: 24 hrs x 2 deps = 48 OT otal Deputy Sheriff II OT: 240 hrs ergeant lotes: Sheriff's Sergeant - Straight-Time Hours: st Qtr: OHV Project Supervision and Reports = 40 ST nd/3rd Qtr: Project Supervision and Reports = 40 ST th Qtr: Project Supervision and Reports = 40 ST otal Sheriff's Sergeant Straight-Time Hours: st Qtr: OHV Project Supervision and Reports = 40 ST otal Sheriff's Sergeant - Overtime Hours: st Qtr: OHV Project Supervision and Reports = 40 OT nd/3rd Qtr: Project Supervision and Reports = 40 OT nd/3rd Qtr: Project Supervision and Reports = 40 OT th Qtr: Project Supervision and Reports = 40 OT otal Sheriff's Sergeant Overtime Hours: 120 hrs Staff contracts laterials / Supplies mergency Medical Supplies ightweight compact backboard with attachments to carry on the | Special Events/Details: 24 hrs x 2 deps = 48 OT nd/3rd Qtr: 2 Call-outs x 12 hrs x 2 deps = 24 OT th Qtr: One Holiday x 12 hrs x 2 deps = 24 OT Call-Back, Late Calls, Call-outs, etc: 24 hrs x 2 deps = 48 OT otal Deputy Sheriff II OT: 240 hrs ergeant 120.000 85.670 HRS lotes: Sheriff's Sergeant - Straight-Time Hours: st Qtr: OHV Project Supervision and Reports = 40 ST nd/3rd Qtr: Project Supervision and Reports = 40 ST th Qtr: Project Supervision and Reports = 40 ST otal Sheriff's Sergeant Straight-Time Hours: st Qtr: OHV Project Supervision and Reports = 40 ST otal Sheriff's Sergeant - Overtime Hours: st Qtr: OHV Project Supervision and Reports = 40 OT nd/3rd Qtr: Project Supervision and Reports = 40 OT nd/3rd Qtr: Project Supervision and Reports = 40 OT th Qtr: Project Supervision and Reports = 40 OT otal Sheriff's Sergeant Overtime Hours: 120 hrs Staff contracts laterials / Supplies mergency Medical Supplies mergency Medical Supplies: ightweight compact backboard with attachments to carry on the | Special Events/Details: 24 hrs x 2 deps = 48 OT nd/3rd Qtr: 2 Call-outs x 12 hrs x 2 deps = 24 OT th Qtr: One Holiday x 12 hrs x 2 deps = 24 OT Call-Back, Late Calls, Call-outs, etc: 24 hrs x 2 deps = 48 OT otal Deputy Sheriff II OT: 240 hrs ergeant 120.000 85.670 HRS 7,710.00 85.670 HRS 7,710.00 | Special Events/Details: 24 hrs x 2 deps = 24 OT |

| Line Item | Qty | Rate | UOM | Grant Req. | Match | Total |
|---|----------|----------|------|------------|----------|----------|
| Upgrade first aid kit and replenish - \$200 | | | | | | |
| Safety Equipment Notes: Gun Locks, Lock Box, Duty Gear, handheld GPS, portable ham radios, helmets, gloves | 2.000 | 500.000 | MISC | 750.00 | 250.00 | 1,000.00 |
| Other-Small Tools and Supplies Notes: Small Tools and Supplies to include misc hand tools, tie downs, chargers, and materials for cleaning, maintenance, repair, and daily operation of vehicles and equipment. Bear-proof cooler, Bear Fence, Tent/Platform materials, power inverter, Storage boxes, etc | 1.000 | 3000.000 | MISC | 2,250.00 | 750.00 | 3,000.00 |
| for Materials / Supplies | | | | 3,525.00 | 1,175.00 | 4,700.00 |
| Equipment Use Expenses | | | | | | |
| Other-Fuel Notes: Estimated Fuel consumption assuming rising fuel costs to potentially reach or exceed \$5/gal 1st Qtr: 600 Gal 2nd/3rd Qtrs: 100 Gal 4th Qtr: 500 Gal Total Estimated Fuel 1,200 gal x \$5 = \$6,000 | 1200.000 | 5.000 | EA | 4,500.00 | 1,500.00 | 6,000.00 |
| Other-Tires | 16.000 | 195.000 | EA | 2,340.00 | 780.00 | 3,120.00 |
| Notes: Replacement Tires: Jeep tires are large aggressive tires at \$400/ea and must be replaced annually due to the extremely rugged terrain. Tires for ATV's and UTV: 3 x \$500/veh = \$1,500 Total Tire Replacement Cost for all four veh's: \$3,100 Average cost per tire is roughly \$195 | | | | | | |

| Line Item | Qty | Rate | UOM | Grant Req. | Match | Tota |
|--|--------|-----------|------|------------|----------|-----------|
| Notes: Regardless of how careful the operators, some damage to the equipment is inevitable due to the extremely rugged terrain being traversed. This item is included to repair dents and scrapes and re-stripe the Sheriff's emblems. | | | | | | |
| Vehicle Operations and Maintenance Notes : Rubicon Jeep, ATV, and UTV service: 4 x \$400 - \$1,600 | 1.000 | 10000.000 | MISC | 7,500.00 | 2,500.00 | 10,000.0 |
| Broken/damaged major components and systems are probable and costly - \$4,000 | | | | | | |
| Replacement or upgrade of worn or inadequate parts, added rock/skid protection, rock lights, light upgrades and replacement, brakes, batteries, grease and oil, etc \$4,400 | | | | | | |
| Total Estimated Maintenance, repairs, parts: \$10,000 | | | | | | |
| [Unplanned Major Repair Example Costs: Engine \$6000, Transmission \$4000, Transfer Case \$1500, Driveline \$600, Steering System \$2000, winch \$1500, differential \$4000, axle shafts \$1100, suspension failure \$2000, etc.] | | | | | | |
| Other-Data Plans - Laptop Air Cards Notes : Laptop Air Card Data Plan added to existing EDSO contract approx \$50/mo x 12 mos x 2 ea = \$1,200 | 12.000 | 100.000 | MOS | 900.00 | 300.00 | 1,200.00 |
| Other-Service Plan - Sat Phone Notes : Existing sat phone dedicated to OHV plan: Service Plan: 41\$/mo Air Time: \$30/mo Total Service and air time: \$71/mo | 12.000 | 71.000 | MOS | 639.00 | 213.00 | 852.00 |
| or Equipment Use Expenses | | | | 18,279.00 | 6,093.00 | 24,372.00 |

| Line Item | Qty | Rate | UOM | Grant Req. | Match | Total |
|---|-------|-----------|-----|------------|----------|-----------|
| Laptop Computers Notes: Laptop Computers: Similar to Dell XPS-12 Convertible touch-screen with air cards and wireless for report writing, Records and CLETS inquiries, email and internet communications, Sheriff's CAD access, stats, and documentation. The deputies will be working in a resident status on their work days without access to the computer-based tools necessary to complete their assigned duties. 2 Laptops x \$1,400 = \$2,800 2 Verizon 4G AirCards x \$100 = \$200 2 Pelican Laptop Cases x \$200 = \$400 | 2.000 | 1700.000 | EA | 2,550.00 | 850.00 | 3,400.00 |
| Other-Off-Road Utility Trailer Notes: Off-Road Utility Trailer: The Sheriff's Jeep is a two-door model and has extremely limited space. When fully loaded with necessary patrol equipment, off-road equipment, tools, and supplies for two deputies, there is no room remaining to haul any other cargo. This year, two deputies will be living within the project area using camping gear. They will have to transport an assortment of camping gear, food, and supplies. They will need a small cargo trailer designed for extreme off-road terrain, to pull behind the jeep to haul necessary gear to and from the work area. Additionally, in the event of a critical law enforcement incident, such as an assault, homicide, or officer involved shooting, a large amount of investigative equipment will be required on scene to support the investigation. A utility trailer would allow the deputies to haul adequate equipment and supplies for their resident assignment and/or a major investigation. | 1.000 | 4000.000 | EA | 3,000.00 | 1,000.00 | 4,000.00 |
| Other-UTV/ROV Patrol Vehicle Notes: ROV/UTV Patrol Vehicle: Similar to Polaris RZR-S two seat 800cc side-by-side. To Include Track Kit for winter/snow operations and patrol, upgraded HD suspension, Poly Cab w/ | 1.000 | 33500.000 | EA | 25,125.00 | 8,375.00 | 33,500.00 |

| | Line Item | Qty | Rate | UOM | Grant Req. | Match | Total |
|---------|--|--------|----------|------|------------|-----------|------------|
| | doors, windshield, and heater, alternative roof and doors for summer, full skid protection, spare tire, roll cage, brush guards, rock sliders, dual batteries, mirrors, cargo box, gun locks, emergency lights and siren, Sheriff's and ham radios, safety restraints, rock lights, and winch. There is currently only one vehicle (Rubicon Jeep) capable of accessing the project area. When that vehicle is down for service or repairs, there is no vehicular access to the trail for either patrol or emergency response. Due to the extreme terrain and inaccessibility to the area, additional deputies and Sergeant need another vehicle for patrol and emergency response in the project area. A well equipped UTV would allow two officers and equipment to quickly access the entire trail. It would be a | Qty | Rate | UOM | Grant Req. | Match | Total |
| | Secondary or backup vehicle for the project. Other-Enclosed Trailer Notes: Enclosed Trailer: Transport and storage trailer for UTV/ROV patrol vehicle with tandem axles, brakes, accessories, lighting, hitch, spare tire, storage shelves and cabinets, stabilizer jacks, ramp, fuel cell, Sheriff's emblems, etc \$5000 | 1.000 | 5000.000 | EA | 3,750.00 | 1,250.00 | 5,000.00 |
| Total f | or Equipment Purchases | | | | 34,425.00 | 11,475.00 | 45,900.00 |
| 6 | Others | | | | | | |
| Total F | Program Expenses | | | | 183,026.00 | 61,008.00 | 244,034.00 |
| TOTAL | DIRECT EXPENSES | | | | 183,026.00 | 61,008.00 | 244,034.00 |
| INDIRE | ECT EXPENSES | | | | | | |
| Indired | et Costs | | | | | | |
| 1 | Indirect Costs | | | | | | |
| | Indirect Costs-Indirect Costs | 15.000 | 1830.000 | MISC | 20,587.00 | 6,863.00 | 27,450.00 |

Project Cost Estimate for Grants and Cooperative Agreements Program - 2012/2013 Agency: El Dorado County Sheriff's Department Application: Law Enforcement

| | Line Item | Qty | Rate | UOM | Grant Req. | Match | Total |
|-------------------------|---|-----|------|------------|------------|------------|-----------|
| | Notes : 15% of Grant Request Direct Costs: \$183,026 x .01 = 1,830 x 15 = \$27,450 | | | | | | |
| Total Indirect Costs | | | | | 20,587.00 | 6,863.00 | 27,450.00 |
| TOTAL INDIRECT EXPENSES | | | | | 20,587.00 | 6,863.00 | 27,450.00 |
| TOTAL EXPENDITURES | | | | 203,613.00 | 67,871.00 | 271,484.00 | |

| | Category | Grant Req. | Match | Total | Narrative | |
|--------|------------------------|------------|-----------|------------|--|--|
| DIREC | T EXPENSES | | | | | |
| Progra | Program Expenses | | | | | |
| 1 | Staff | 126,797.00 | 42,265.00 | 169,062.00 | Two full-time deputies scheduled from mid-May through early October, with additional days of patrol during the winter months for environmental compliance. Three known Holidays and additional overtime added for planned and unplanned special events and/or incidents. | |
| | | | | | One collateral Sergeant providing direct and indirect supervision, patrol time, and administrative time for program management. | |
| | | | | | See line-item notes for calculations | |
| 2 | Contracts | 0.00 | 0.00 | 0.00 | | |
| 3 | Materials / Supplies | 3,525.00 | 1,175.00 | 4,700.00 | The Jeep needs to be equipped with a backboard with straps and head blocks for medical rescue, as well as a well supplied first aid kit. The area is inaccessible to medical personnel except by helicopter leaving the deputies as first-responders to be responsible for stabilizing injured trail users. The equipment used on the project is maintenance intensive requiring the deputies to stock a complete tool kit and supplies. See line-item notes | |
| 4 | Equipment Use Expenses | 18,279.00 | 6,093.00 | 24,372.00 | See line-item notes for justifications and calculations | |
| 5 | Equipment Purchases | 34,425.00 | 11,475.00 | 45,900.00 | Due to the remote location of the project area, the deputies don't have access to normal services and amenities. Inaccessibility to the normal communications, reporting, and information management systems could me mitigated by issuing them laptop computers with remote access to the Sheriff's Office IT system. Although there is very limited cellular reception in the project area, there are a few locations they could gain reception and access the system on their laptops each day. | |

| | Category | Grant Req. | Match | Total | Narrative | |
|-------------------------|-------------------|------------|-----------|------------|---|--|
| | | | | | Adding a second deputy to the project further limits the amount of space available in the vehicle for anything other than that equipment necessary for their patrol function. Adding an off-road utility trailer to the project equipment inventory is essential to accomplish the goals of increased patrol time and reduced response times by having them reside in the project area during their work-days. A second patrol/emergency response vehicle would improve our patrol and response capability in the project area. Includes necessary | |
| 6 | Others | 0.00 | 0.00 | 0.00 | | |
| Total Program Expenses | | 183,026.00 | 61,008.00 | 244,034.00 | | |
| TOTAL DIRECT EXPENSES | | 183,026.00 | 61,008.00 | 244,034.00 | | |
| INDIR | INDIRECT EXPENSES | | | | | |
| Indirec | Indirect Costs | | | | | |
| 1 | Indirect Costs | 20,587.00 | 6,863.00 | 27,450.00 | | |
| Total Indirect Costs | | 20,587.00 | 6,863.00 | 27,450.00 | | |
| TOTAL INDIRECT EXPENSES | | 20,587.00 | 6,863.00 | 27,450.00 | | |
| TOTAL EXPENDITURES | | 203,613.00 | 67,871.00 | 271,484.00 | | |

| Environmental I | Review | Data | Sheet (| (ERDS) |) |
|-----------------|--------|------|---------|--------|---|
|-----------------|--------|------|---------|--------|---|

| | FOR OFFICE USE ONLY: Version # APP # | | | | | | |
|----|---|--|--|--|--|--|--|
| 1 | TEM 1 and ITEM 2 | | | | | | |
| | ITEM 1 | | | | | | |
| a. | ITEM 1 - Has a CEQA Notice of Determination (NOD) been filed for the Project? | | | | | | |
| | ITEM 2 | | | | | | |
| b. | Does the proposed Project include a request for funding for CEQA and/or NEPA | | | | | | |
| I | TEM 3 - Project under CEQA Guidelines Section 15378 | | | | | | |
| C. | ITEM 3 - Are the proposed activities a "Project" under CEQA Guidelines Section 15378? Yes (Please select Yes or No) | | | | | | |
| d. | The Application is requesting funds solely for personnel and support to enforce OHV laws Yes and ensure public safety. These activities would not cause any physical change in the environment, or a reasonably foreseeable indirect physical change in the environment and are thus not a "Project" under CEQA. (Please select Yes or No) | | | | | | |
| e. | Other. Explain why proposed activities would not cause any physical change in the environment, or a reasonably foreseeable indirect physical change in the environment, and are thus not a "Project" under CEQA. DO NOT complete ITEMS 4 – 10. | | | | | | |
| | Law enforcement personnel would patrol in a vehicle or on foot. The patrol vehicle is designed for that purpose and would remain on designated routes causing no soil or vegetative disturbance. | | | | | | |
| I | TEM 4 - Impact of this Project on Wetlands | | | | | | |
| ı | TEM 5 - Cumulative Impacts of this Project | | | | | | |
| I | TEM 6 - Soil Impacts | | | | | | |
| ١ | TEM 7 - Damage to Scenic Resources | | | | | | |
| ļ | TEM 8 - Hazardous Materials | | | | | | |
| | Is the proposed Project Area located on a site included on any list compiled pursuant to Yes No Section 65962.5 of the California Government Code (hazardous materials)? (Please select Yes or No) | | | | | | |
| | If YES, describe the location of the hazard relative to the Project site, the level of hazard and the measures to be taken to minimize or avoid the hazards: | | | | | | |
| ! | TEM 9 - Potential for Adverse Impacts to Historical or Cultural Resources | | | | | | |
| | Would the proposed Project have potential for any substantial adverse impacts to | | | | | | |
| | Discuss the potential for the proposed Project to have any substantial adverse impacts to historical or cultural resources: | | | | | | |

ITEM 10 - Indirect Significant Impacts

CEQA/NEPA Attachment