

NEVADA OFF-HIGHWAY VEHICLES PROGRAM
FY 2019 GRANT APPLICATION PAGE 1
Nevada Commission on Off-Highway Vehicles
Nevada Department of Conservation and Natural Resources

This application has FIVE 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 AND APPLICANT INFORMATION

1. **Project Name:** Las Vegas Valley Loop Trail, Phase I
2. **Project Dates:** *Expected Start: 1/14/19 Expected Completion: 6/14/19*
3. **Applicant Name:** Ross E. Williams _____

Mailing address: 3706 Sanucci Court; Las Vegas, NV 89141 _____

Phone: 702-596-9809 _____


Email: satobaily@aol.com _____

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).



Applicant Signature
(Chairperson/President/Authorized Official)

10/30/18
Date

5. **Project Manager:** Ross Williams _____
Mailing address: 3706 Sanucci Ct., Las Vegas, NV 89141 _____

Phone: 702-596-9809 _____

Email: satobaily@aol.com _____

6. **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

7. **Landowner:** Bureau of Land Management, Southern Nevada District Office _____

Mailing address: 4701 N. Torrey Pines Drive _____

Phone: Las Vegas, NV 89130 _____

Email: sleslie@blm.gov _____

8. **THE LANDOWNER MUST PROVIDE A LETTER STATING THAT:**

(See example Appendix B)

- a) Landowner has read the Request for Grant Application package;
- b) Landowner agrees with the application and the terms of the grant;
- c) Landowner holds an interest in the subject land that 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;
- d) Landowner is legally committing to maintain the trail/facility and will allow public motorized access to such trail/facilities for 25 years or the normal life of the project; and
- e) Landowner agrees to provide any match or other tasks in the application that are assigned to Landowner.

The State may require the landowner/agency to be co-grantee on the grant agreement/contract.

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

State OHV Grant Request: \$31,098.00 _____
Other Funds: N/A _____
Total Project Amount \$31,098.00 _____ 100%

What are the sources or Partners for your leveraged (other) funds?

☐ Federal ☐ Private ☐ In-kind ☐ City/County ☐ Other

Please describe source(s):

Type here: N/A

10. LETTERS OF SUPPORT FROM PARTNERS are required:

- a) confirming they agree to the terms of the grant; and
- b) that they are committed to providing match/cash or other tasks in the application that are assigned to them.

Other letters of support are limited to three (3). Please attach them to the application.

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 and registration
- ☐ Compliance and enforcement (See Appendix C, Enforcement Strategy example)

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 type="checkbox"/> Mountain Biking | <input type="checkbox"/> Hiking/Backpacking | <input type="checkbox"/> Equestrian |
| <input checked="" type="checkbox"/> Motorcycle | <input type="checkbox"/> Snowmobiling | <input type="checkbox"/> Snowshoe/ski |
| <input checked="" type="checkbox"/> ATV quads | <input type="checkbox"/> Dune buggy | <input checked="" type="checkbox"/> UTV Side by side |
| <input type="checkbox"/> Race Course | <input type="checkbox"/> Skills riding course | |

Other Type here:

The above listed user groups are all compatible with each other.

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 VI, Scoring Narrative).

Type here:

The Las Vegas Valley Loop Trail is a proposed recreational two-track OHV trail approximately 270 miles long, with six additional spur trails adding approximately 66 miles, for a total length of approximately 336 miles. The routes proposed herein all currently exist. The scope of this application (Phase I) will entail determining the final route alignments through an on-the-ground analysis and interaction with the various stakeholders; GPS mapping of the determined physical routes; identifying any specific challenges along the trail route, i.e., with respect to highway crossings or sections that need enhancement or repair; creating a plan and budget to address, in Phase II, the specific challenges mentioned previously; creating a signage plan for the entire route, and obtaining the necessary permissions from the federal, state, and local jurisdictions and agencies that are relevant to the trail. Phase I is anticipated to take 5 months to complete, beginning immediately after the Notice to Proceed is issued and ending five months thereafter. A street legal off-road motorcycle will be

rented to facilitate the on-the-ground analysis and GPS mapping. It will be stored and maintained by the project manager.

Phase II will entail purchasing and installing the trail signage, addressing any specific trail challenges identified in Phase I, creating a user map of the entire route and spurs, creating a trail brochure for distribution to users, and creating a LV Valley Loop Trail website. After the completion of Phase II, the trail could be open to users.

Phase III will entail studying the trail route for potential additional amenities, i.e., trail head parking lots and facilities, to the extent these are necessary or desired, and the construction of these facilities.

Neither Phase II nor Phase III is included in this Phase I grant application. Since nearly all of the proposed trail mileage is currently designated for motorized use, it is anticipated that NEPA work will be minimal.

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?

✓ No ☐ Yes

Number of projects funded: _____

Amount of funding Received: \$ _____

Number of projects Completed: _____

SECTION II – LOCATION, MAPS, PHOTOS

Project Location:

County: Clark, small portion (< 1%) in Nye County

Nearest Municipality/Town/City: Jean, Pahrump, Indian Springs, North Las Vegas, Las Vegas, Henderson, Boulder City

Center of project: Latitude: 36N _____ Longitude: 115W _____ \

If the shape-files for the trail system are available, please submit them in the e-file. The shape-files of the trail will be required at project end. Program will assist in the collection of the data if needed.

MAPS ARE A VERY IMPORTANT PART OF THE APPLICATION. THEY ARE REQUIRED AND 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 aeriels 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 at this time. The BLM has indicated a willingness to complete the NEPA work for this project.

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 to include at a minimum the items in the following table. You may create your own spreadsheet.

- Your budget must align clearly with your scope of work from #13. Be specific, as your application will rate higher.
- Reminder: Include all sources of funds for the completion of the project including federal, in-kind, private/city/county and state funds.
- ***It is recommended that you attach copies of estimates to support your budget, and identify what each contract will include.***

SECTION V – PRIORITIES AND SCORING NARRATIVE

THE SCORING PRIORITIES ARE LISTED IN ORDER OF PRIORITY.

Address the following twelve (12) criteria in the order listed below.

- **Please tell us how your project/program meets each criteria.**
 - **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. ***Law Enforcement Strategy that addresses enforcement as well as Public Education & Outreach aimed at increasing renewals and new registrations:*** *(See Appendix C). If your Enforcement grant does not include educ. or outreach see #4 below).* There is no law enforcement strategy contemplated herein for Phase I. However, the LV Valley Loop Trail, by its existence, will encourage higher public awareness of OHV recreation and higher use, which will translate into increased new registrations and renewals.
 2. ***Trail mapping, signing and maintenance of existing trails and 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."* The routes associated with the LV Valley Loop Trail currently exist but are undesignated pertaining to OHV use. The LV Valley Loop Trail will address the problems of continued route proliferation and resource damage caused by unmanaged OHV use and its impact on sensitive habitats. As expressed in #12 below, the anticipated popularity of the LV Valley Loop Trail will provide for a means of notification of any trail maintenance issues, and a volunteer effort will be employed to address those issues.
 3. ***Training:*** *Please describe the goals and objectives of your public training program, i.e., Public Education, Rider Classes, Safety, Trail Building, or Outdoor Ethics. Number of people trained, contacts made, etc.* Training will occur on the website and trail brochure contemplated in Phase II of the LV Valley Loop Trail project. Phase II is not a part of this particular grant application. Topics that will be included are: (i) trail etiquette including sharing the trail with other users, (ii) safety and responsible use, and (iii) environmental issues and how to minimize the environmental impact of OHV use.
 4. ***Law Enforcement, SAR with NO Registration component:*** *How will your officer training, equipment purchase or salary/overtime request serve the off-highway vehicle recreating public?* Although the above mentioned items are not a part of this Phase I grant application, the creation of the LV Valley Loop Trail will provide a significant amenity and tourist attraction to the LV Valley community at a very low cost. One of the highest and best ways to serve the OHV recreating public is to provide them with places to recreate. The LV Valley Loop Trail will provide a variety of experiences, from a 3-4 day adventure

taking in all of the sights along the main loop and spurs to a quick, one day journey around the loop which will undoubtedly start and finish in darkness.

5. **Access:** *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.* The BLM is currently updating its Resource Management Plan and Travel Management Plan. At this point, no one knows how many routes will be lost as a result. This project will make the routes associated with the LV Valley Loop Trail designated and permanent so that they can be enjoyed by OHV users in perpetuity.
6. **Economic Integration:** *Please describe how your project/program develops outdoor recreation opportunities that help local, regional, or state economies grow (e.g., economic impact, additional OHV funding sources, improved user or business group participation, Road use resolutions and OHV friendly Communities.)* At approximately 336 total miles, the LV Valley Loop Trail promises to be a popular tourist attraction for Las Vegas, and a valuable amenity for local OHV users, similar to the Paiute Trail in central Utah. It will provide an experience not currently available in the Las Vegas market: an organized long distance loop trail close to town that highlights much of the natural scenery surrounding the Las Vegas valley. The more popular the LV Valley Loop Trail becomes, the greater the economic benefit to gas stations, restaurants, and hotels along the way. It could also provide the impetus for new OHV rental and touring companies, stimulate the sales and repair businesses of existing OHV dealers, and increase the use of RV parks and campgrounds. As part of this project, an effort will be made to encourage all of the commercial areas along the trail to become OHV friendly. Boulder City, in fact, has been discussing this possibility for over one year as a response to the anticipated loss of business due to the Boulder City Bypass/I-11. The proposed route of the LV Valley Loop Trail passes through downtown Boulder City in order to maximize the economic benefit to local Boulder City businesses.
7. **Connectivity/Loops:** *Please describe the increase in connectivity between trails, facilities and other locations that your project/program would provide or enhance when completed. Attach maps if necessary, i.e., towns, parks, areas, trails, etc.* The LV Valley Loop Trail would provide permanent OHV access to all points on the perimeter of the Las Vegas Valley. The proposed route of the main loop passes through the Clark County OHV Park at Nellis Dunes, and the opportunities for connecting other OHV areas statewide to the main LV Valley Loop are abundant. The LV Valley Loop Trail would be the point of connection, from any direction, to the Las Vegas valley and would provide complete access to the entire perimeter of the metro area.
8. **Planning, Environmental Studies, Conservation:** *please describe how the environmental studies and/or planning will result in maintaining or expanding OHV riding areas. Describe HOW your project/program considers water and habitat conservation.* Currently in Nevada, there are literally thousands of off-road routes. A few of them are officially designated for OHV use and mapped, but most of them are undesignated. The BLM is currently updating its Resource Management Plan and Travel Management Plan, with the objective of designating and reducing the number of off-road

routes in order to address resource degradation and route proliferation. The LV Valley Loop Trail project would designate the main loop and spurs so that they could be enjoyed in perpetuity. Since nearly all of the proposed segments along the main loop and spurs currently exist and are motorized, it is anticipated that the environmental impact will be negligible. The BLM has expressed a willingness to engage in the NEPA process for this project and expects to conduct a cursory Environmental Analysis and Cultural Survey.

9. **Partnering and Leverage:** 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. **Also**, 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. Please remember to attach support letters as described in Section I, #8 and #10). This proposed LV Valley Loop Trail project is conceptual at this point. The primary purpose of Phase I, the feasibility study, is coordination with the BLM, USFS, State of Nevada, NDOT, City of Henderson, Boulder City and/or any other relevant agencies or entities in determining an acceptable route. Aside from this grant, no other funding has been sought to date.
10. **Demand for New Facilities:** Please provide justification (the demand) for **NEW** facility/program development: restrooms, trails, signs, and other amenities. This grant application (Phase I), does not consider restrooms, trailhead parking lots, and other amenities. They will be considered in Phase III. This application, however, does consider a trail signage plan. Trail signs will be very important in order to distinguish between the LV Valley Loop Trail route and the multitude of unmarked routes surrounding the Las Vegas Valley. Many of the OHV users (both locals and tourists) will be unfamiliar with the area, so a well-marked trail will provide a safer, more carefree, and enjoyable experience.
11. **Maintenance:** Although this OHV grant program requires maintenance of all facilities funded for 25 years or the normal life of the project, 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 remember to attach support letters as described in Section I, #8 and #10). It is anticipated that the LV Valley Loop Trail will be a popular trail and will experience frequent use. As an off-road trail, it is expected to require a minimal amount of maintenance, however, the trail website that will be created as part of Phase II will provide a means for users to make maintenance needs known. Trail maintenance, with the exception of heavy maintenance such as excavation, is anticipated to occur through OHV club volunteers, but this issue will be fully addressed in Phase II.

EXHIBITS

1. Letter of Support from BLM
2. Maps and Photos
 - a. Topo map of entire loop including spurs
 - b. Google Earth images
 - i. Entire loop including spurs
 - ii. Apex detail
 - iii. Kodachrome Wash detail
 - iv. Bootleg Canyon detail
 - v. Boulder City detail
 - vi. Jean/Goodsprings detail
 - vii. Mountain Springs/Lovell Canyon detail
 - viii. Pahrump detail
 - ix. Indian Springs detail
 - x. Corn Creek detail
 - xi. Gass Peak/Apex detail
 - c. Photos
 - i. Burro Wash/Colorado River Spur
 - ii. Mt. Potosi Spur
 - iii. Carpenter Canyon Spur
 - iv. Wheeler Pass Road
 - v. Angel Peak Spur
 - vi. Kodachrome Road
3. Financial
 - a. Budget
 - b. Bid from Trac-On for equipment rental



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Southern Nevada District Office
4701 N. Torrey Pines Drive
Las Vegas, Nevada 89130
<http://www.blm.gov/nv/st/en.html>

In Reply Refer to:
(NVS0000)

Nevada Department of Conservation and Natural Resources
901 South Steward Street, Suite 1001
Carson City, Nevada 89701

RE: Conduct a study to identify existing off-highway vehicle routes in southern Nevada to make up a Las Vegas Valley Loop OHV Trail

ATTN: OHV Grant Program

Dear Ms. Scanland:

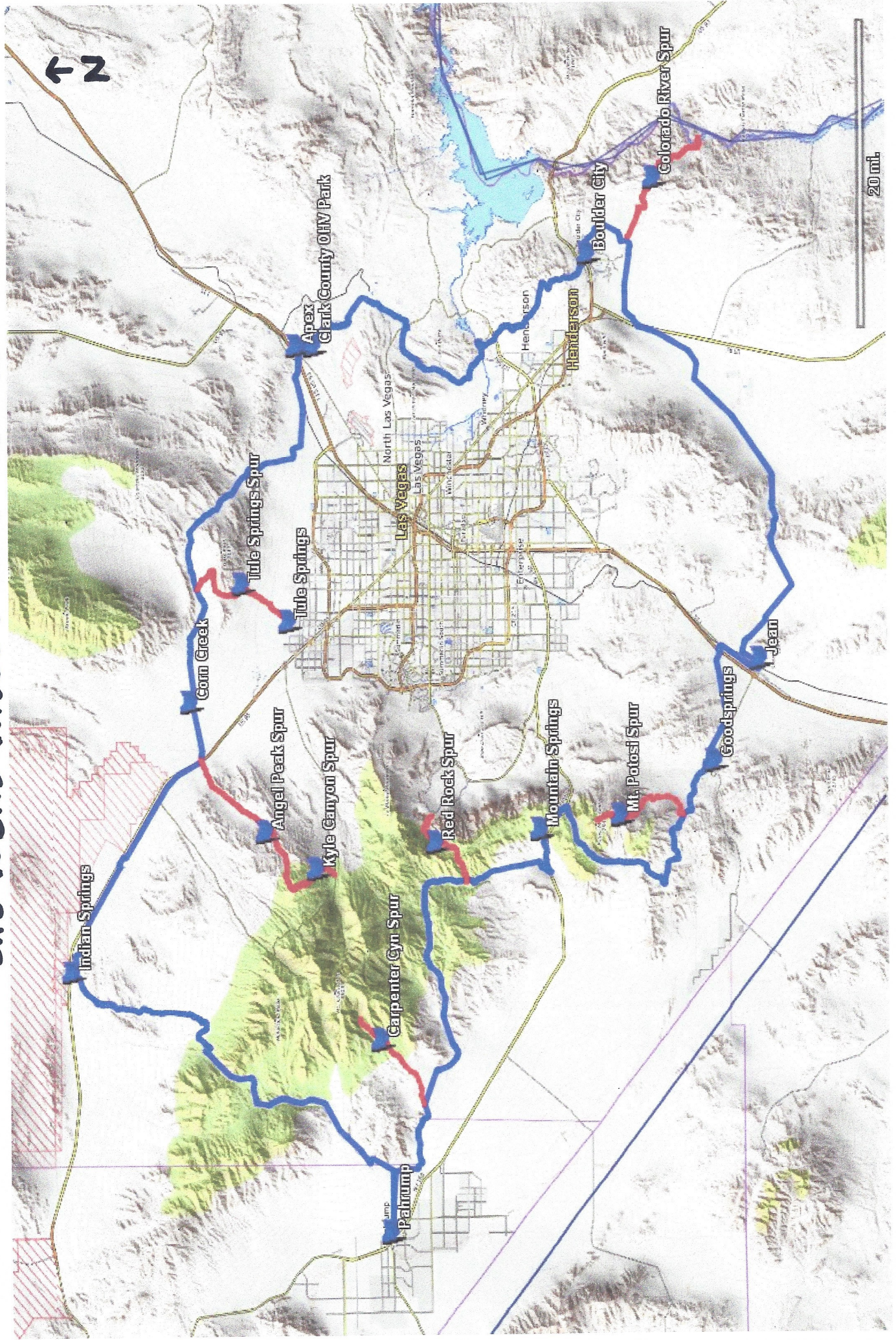
The above stated project has our support as of October 29, 2018. We understand that portions of the proposed study are located on federal land managed by the Bureau of Land Management (BLM) Southern Nevada District (SNDO). The focus of the proposal is to conduct a study to identify existing off-highway vehicle routes, including those crossing BLM managed lands in southern Nevada to make up a long distance Las Vegas Valley Loop OHV Trail.

This project is to complete a feasibility study of existing roads and trails and does not include the construction of new trails, nor the designation of motorized trails through a travel management plan. The BLM SNDO agrees to provide support to ensure that the study identifies suitable routes across BLM lands that are consistent with land use allocations and the management direction in approved resource management plans. If you have any questions or concerns, please contact Steve Leslie, Supervisory Resource Management Specialist, at 702-515-5054 or at sleslie@blm.gov.

Sincerely,

Timothy Z. Smith
District Manager
Southern Nevada District Office

LAS VEGAS VALLEY LOOP TRAIL



Las Vegas Valley Loop Trail

A proposed recreational two track OHV trail.

Approximate length: 270 miles

Added length from spurs: 66 miles



Google Earth

Image Landsat / Copernicus

© 2018 Google

USFWS

LV Valley Loop Trail

Apex Detail





LV Valley Loop Trail
Boothleg Cyn Detail

LV Valley Loop Trail

Boulder City Detail



Google Earth

©2018 Google

LV Valley Loop Trail

Jean/Goodsprings Detail

Mt. Potosi Spur

Goodsprings

161

Goodsprings Rd

Jean Rd

15

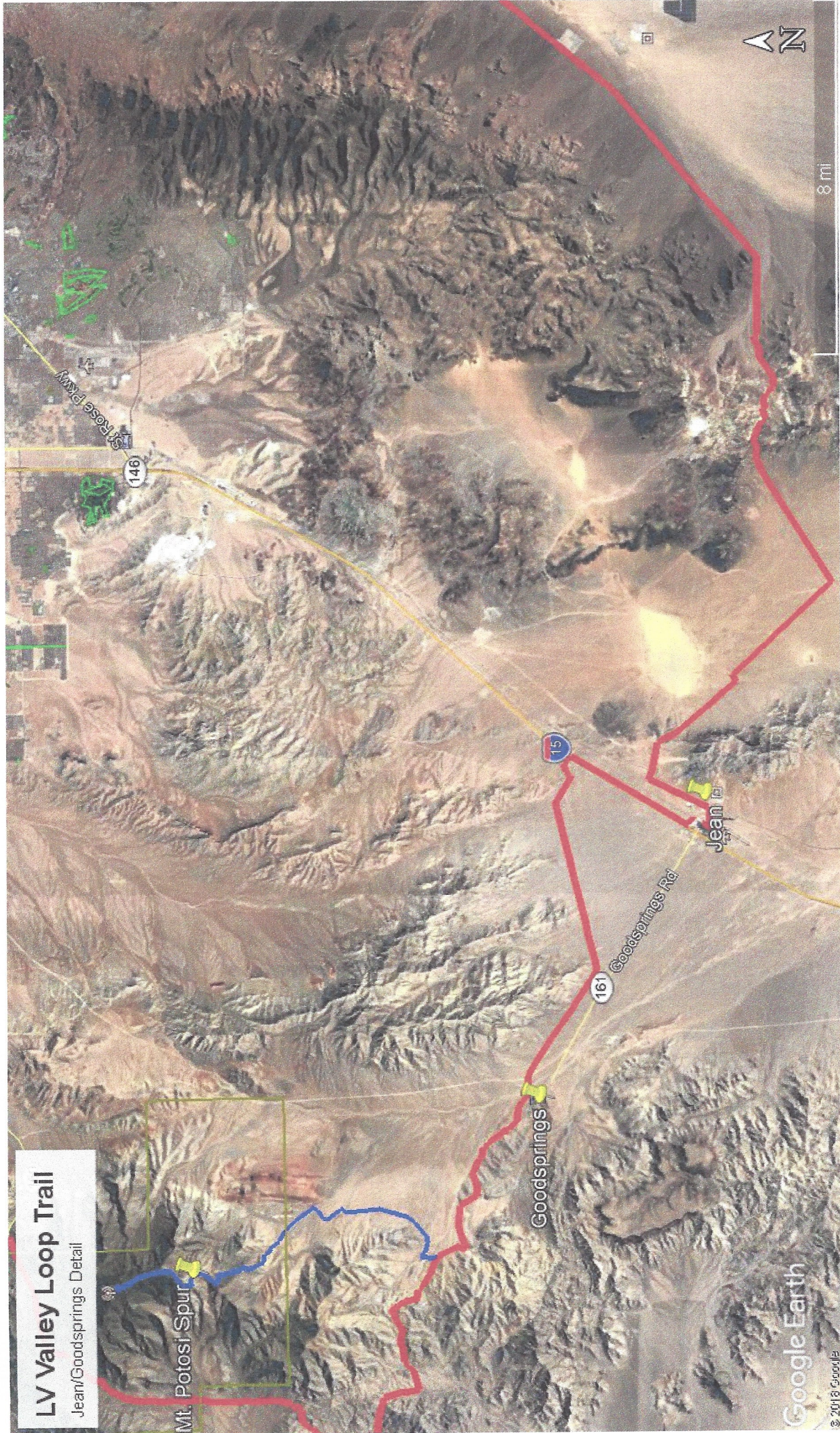
146

Goodsprings Rd

Google Earth

© 2013 Google

8 mi



LV Valley Loop Trail

Mountain Springs, Lovell Canyon Detail

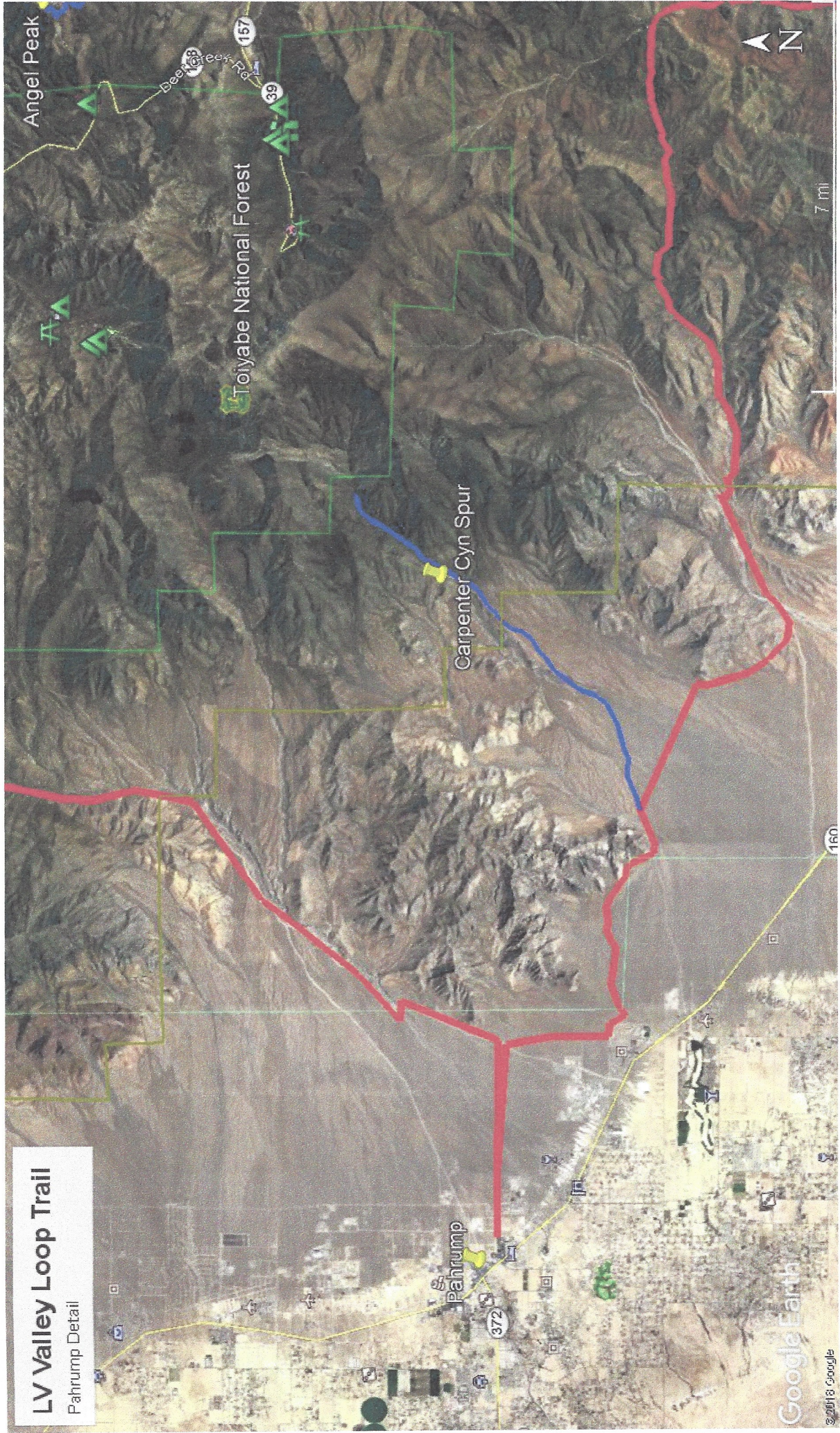


Google Earth

© 2014 Google

LV Valley Loop Trail

Pahrump Detail





Indian Springs

95

156

La Grange Rd

7 mi

LV Valley Loop Trail
Indian Springs Detail

Google Earth

©2018 Google
Image Landsat / Copernicus
Image © 2018 DigitalGlobe

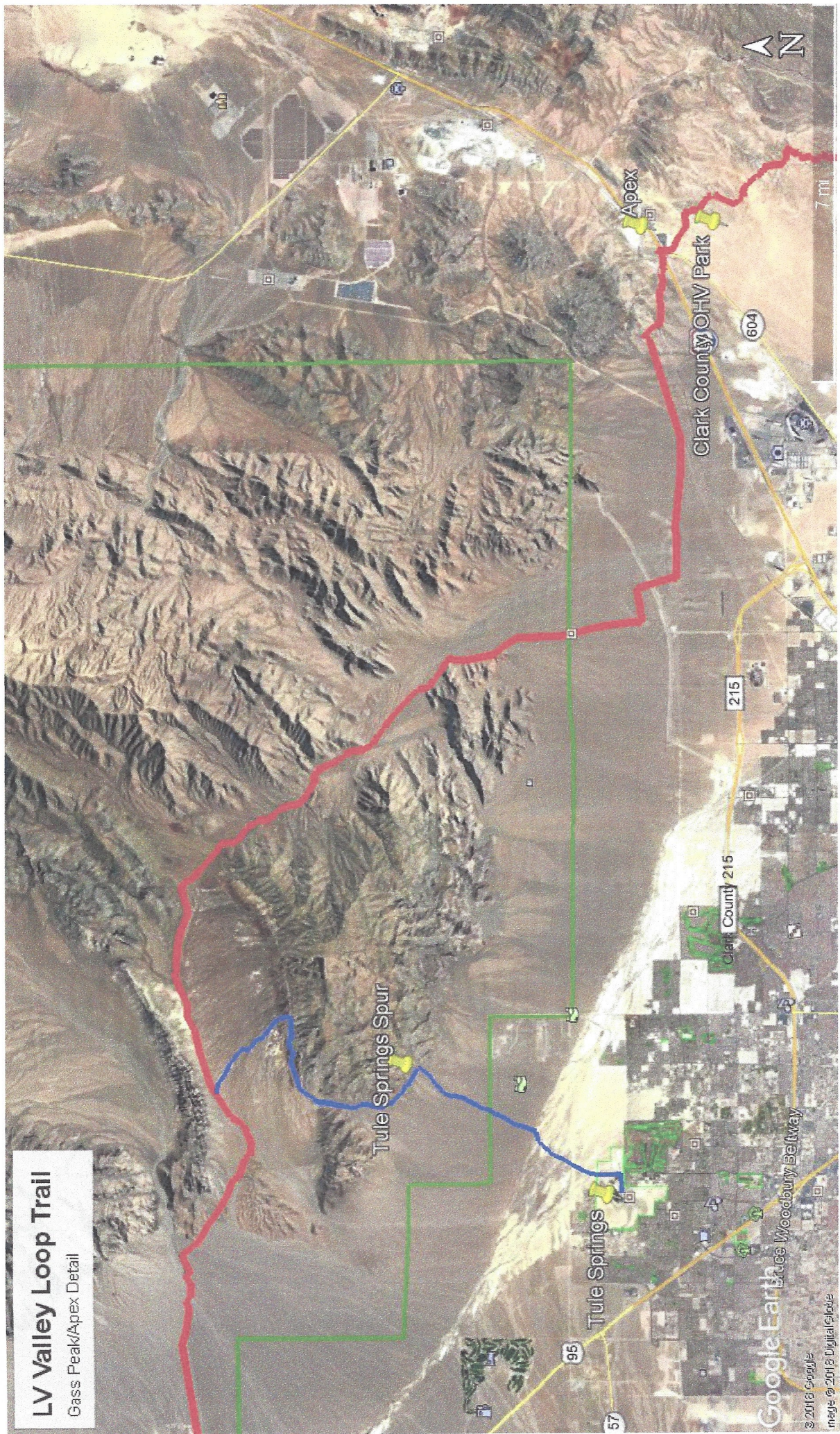
LV Valley Loop Trail

Corn Creek Detail



LV Valley Loop Trail

Gass Peak/Apex Detail



BURRO WASH TRAIL / COLORADO RIVER SPUR



MT. POTOSI SPUR



CARPENTER CANYON SPUR



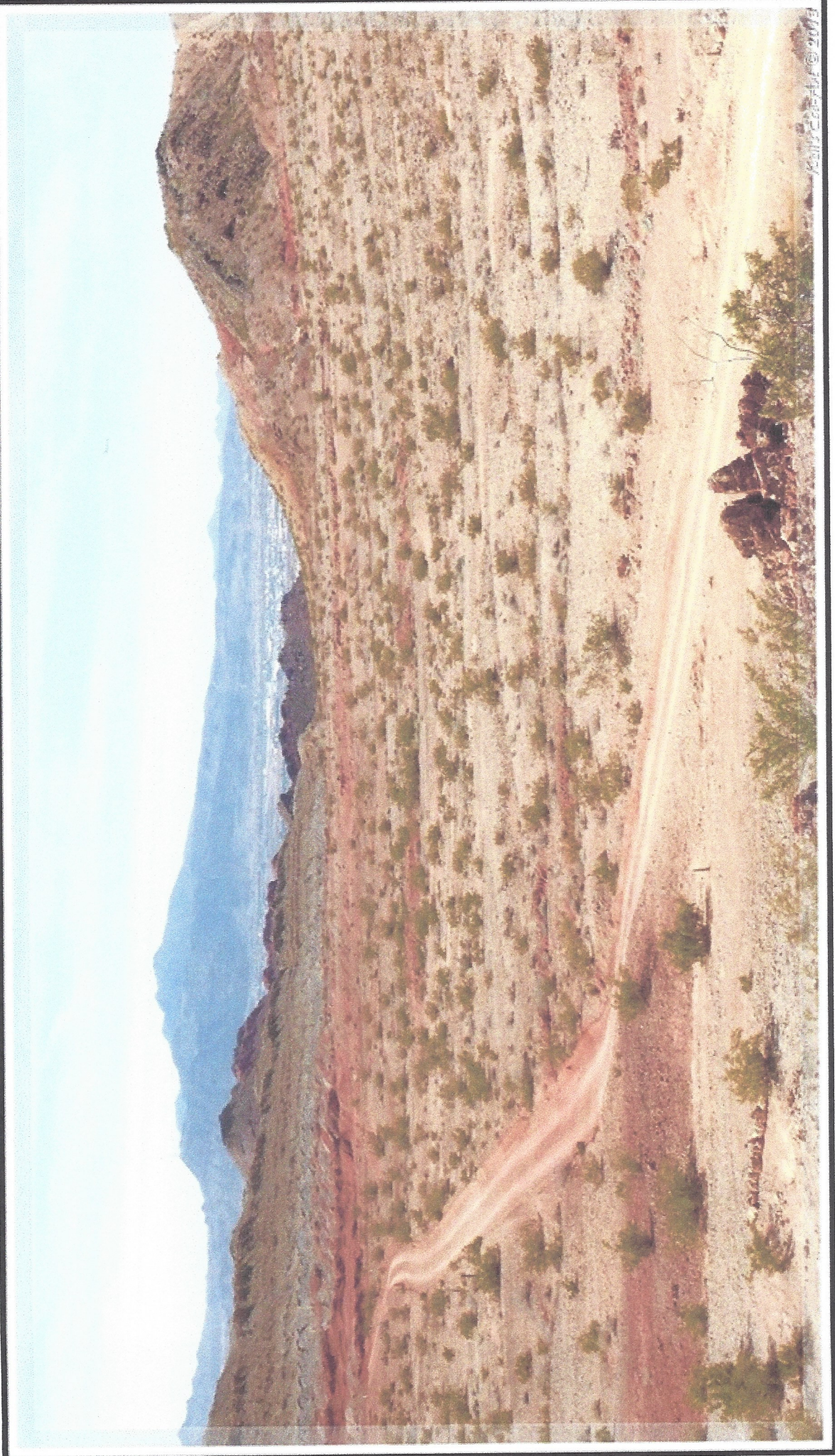
WHEELER PASS ROAD



ANGEL PEAK SPUR



KODACHROME ROAD



**Las Vegas Valley Loop Trail
Phase I Budget**

Item	Item Description	OHV Grant Request	Federal and Other Funds	Total Funds Requested
Labor				
Person 1 (22 weeks @ 40 hrs/wk @ \$23.56/hour)	Primary person (the project manager) who will conduct field and administrative work related to this project.	\$ 20,733	-	20,733
Person 2 (4 weeks @40 hrs/wk @ \$23.56/hour)	Assistant to Person 1 during field work.	3,770	-	3,770
Vehicle Costs				
Vehicle costs, field work (20 days, avg 100 miles per day, \$.54/mile)	Fuel and mileage for field work studying the route of the trail.	1,080	-	1,080
Vehicle costs, administrative work (18 weeks, avg 20 miles per day, \$.54/mile)	Fuel and mileage for administrative work, attending meetings, etc.	972	-	972
Vehicle rental, off-road motorcycle (\$200/day for 20 days)	A motorcycle will be used to conduct on-the-ground field work.	4,000	-	4,000
Motorcycle fuel (1,660 miles, 30 mpg, \$3.50/gallon)	Fuel for motorcycle used for field work	194	-	194
Other				
Purchase of hand held GPS unit (Garmin GPS Map 64s)	To be used for mapping	350	-	350
		\$ 31,098	\$ -	\$ 31,098

From: Daryl Folks <traconride@gmail.com>
To: Ross Williams <satobaily@aol.com>
Subject: Rental bid from Trac-On
Date: Tue, Oct 30, 2018 8:36 pm

Trac-On

1407 Highland Drive
Boulder City, NV 89005

To: Ross Williams

Re: Bid for motorcycle rental

From: Eugene Entertainment Inc. DBA Trac-On

The price for a motorcycle rental for layout purposes is as follows:

<u>Amount of days:</u> <u>choice:</u>	<u>Total Price:</u>	<u>Price per day:</u>	<u>Motorcycle</u>
20 days	\$4000	\$200	KTM 350 xcw

This bid has been agreed upon and is non-negotiable and also includes the motorcycle to maintained and serviced under Trac-On regular intervals at Trac-On's location of business. Mr. Williams will be responsible for transportation of the rental motorcycle and will be responsible to return the motorcycle for regular service intervals. In the event that maintenance proves unpredicted mechanical problems then a secondary replacement motorcycle will be put in the original motorcycles place to prevent slowing of progress.

Sincerely and best regards
Daryl Folks, Owner of E.E.I. DBA Trac-On

Boulder City Chamber of Commerce
465 Nevada Way
Boulder City, NV 89005-2124
(702) 293.2034
www.bouldercitychamber.com

October 29, 2018

To Whom It May Concern:

I'd like to take this opportunity to share our support for and on behalf of the group proposing the Las Vegas Valley Loop Trail. What an amazing opportunity for not only tourism and recreation in Southern Nevada, but the entire State's efforts to bring awareness and enthusiasm for outdoor recreation and appreciation in Nevada.

We welcome a potential spur that would include Boulder City and are currently working to make great strides in allowing Boulder City to be a key player in the OHV trail systems for the State. We are indeed grateful for Ross Williams and his efforts on the Las Vegas Valley Loop Trail.

If you'd like to contact me directly regarding our current efforts in Boulder City and our support of the Las Vegas Valley Loop Trail, I'd be happy to share more information.

Sincerely,


Jill Rowland-Lagan, ACE

