

1573 - Sierra Vista - Phase 2

Application Details

Funding Opportunity: 1001- Motorized & Diverse Projects - Recreational Trails Program 2022 Grants
Funding Opportunity Due Date: Nov 2, 2021 12:00 AM
Program Area: Recreational Trails Program
Status: Submitted
Stage: Final Application

Initial Submit Date: Nov 1, 2021 10:23 AM
Initially Submitted By: Curtis Johnson
Last Submit Date:
Last Submitted By:

Contact Information

Primary Contact Information

Active User*: Yes
Type: External User
Name: Mr. Curtis Johnson
Salutation First Name Middle Name Last Name
Title: President
Email*: curtandkt@gbis.com
Address*: 6790 Chesterfield Ln

Reno Nevada 89523
City State/Province Postal Code/Zip
Phone*: (775) 232-8483 Ext.
Phone
##-####

Fax: ### ##

Comments:

Organization Information

Status*: Approved
Name*: Biggest Little Trail Stewardship, Inc.
Organization Type*: Non-Profit Organization
Tax Id: 26-2004193
Organization Website: <https://www.bltsnv.org>
Address*: PO Box 9222

Phone*: Reno Nevada 89507-
City State/Province Postal Code/Zip
775-232-8483 Ext.
##

Fax: ### ##

Benefactor:

Vendor ID:

Comments:

RTP Pre-Application - MOTORIZED & DIVERSE

Project Description

Classification*: Organization
Please choose one.

Organization Classification: Non-Profit
Please choose one.

**Grant Manager/
Primary Point-of-Contact
(if grant is awarded)*:** Curtis Johnson
First Name Last Name

Title*: President
Email Address*: curtandkt@gbis.com
Telephone*: 775-232-8483
Address*: PO Box 9222
Address Line 1
Address Line 2
Reno Nevada 89507-
City State Zip Code

Land Owner*: City of Reno
Classification of Land Control*: Public Land
Select all that apply.

Project Costs
Please do not submit match not directly related to the project.

Grant Request*: \$46,350.00
Match Amount*: \$11,587.50
(20% of total amount for diverse& education projects; 5% for moto)
Total Project Amount: \$57,937.50
Match Sources*: In-Kind,Private

Please Describe Source(s)*:

Match sources will be primarily In-Kind hours by BLTS volunteer hours. On the original Sierra Vista Trails Grant, we more than doubled the required grant match with volunteer hours. There may be additional grant match from private donations from fun

Project Category(s)*: Non-motorized for diverse use
Select all that apply.
Trail Use*: Mountain Biking,Pedestrian (hiking/trail)
Select all that apply.

If Other, Please List:

Project Type*: Construction of new trails,Maintenance or restoration of existing trails
Select all that apply.

If Other, Please List:

Scope of Work
Describe exactly what work will be completed, include miles of trail or other measurable goals. Please be specific to the actual project being built.

Scope of Work*:

- 1.0 mile of new beginner/intermediate single-track trails for interconnections between trails and access points.
- .25 miles of excavator work to enhance the existing trails.
- 0.5 mile new Advance/Intermediate Flow trail including natural and imported soils and professionally manufactured jumps, drops and berms.
- Build an asphalt Skills Track for progressive skill building.

- Invasive weed mitigation.
- Build to accommodate adaptive mountain bike use.

Project Location

Congressional District(s)*: District 2
Select all that apply.

County*: Washoe

Municipality/Town/City*: Reno

Environmental Compliance

See page 10 of the RTP Handbook for more information.

Does not apply to Planning or Education projects with no ground disturbing activities.

Is a Federal agency involved in this project as an applicant, partner, or landowner?

Federal Agency*: No

If yes, environmental clearances have likely been completed for your project area.

Please indicate which NEPA document was produced.

Please attach the document to this application.

NEPA Document Produced:

NEPA Document:

Historic Resource Compliance

Please provide the following information:

Describe the extent of ground disturbance for this project. Specifically, describe the length, width, and depth of the most significant instances of excavation/digging.

Ground Disturbance:

Approximately 2 miles of dirt trails ranging from 24" to 48" wide. Depth of trail construction usually does not exceed 12-18" on side slopes. Build a 100' x 50' asphalt Skills Track on previous disturbed area by parking lot.

Describe both current and past uses of the project area.

Project Area Use:

The area was previously disturbed for an 18-hole golf course that closed in 2008. Private developments surround the property. It was reopened as a city park in the fall of 2019 with conversion of old cart paths to trails and the construction of 4.5 miles of a new mountain bicycle specific trail system.

[Redacted text]

Cultural Resources

[Redacted text]

Maps

Named Attachment	Required	Description	File Name	Type	Size	Upload Date
General location map (showing project area within the state and/or county)		Quad Map of Project	Quad Map 2021-sierra vista.jpg	jpg	353 KB	10/18/2021 10:42 AM
Topographic map with project boundary and map name (7.5 minute series quadrangle, 1:24,000 scale)		Quad Map of Project Area	Quad Map 2021-sierra vista.jpg	jpg	353 KB	10/18/2021 10:42 AM
Detail map indicating specific project elements (e.g., structures, trail alignment)		SVP Trail and Site	SVP Trailforks.jpeg	jpeg	246 KB	10/18/2021 10:42 AM

Photos

Description	File Name	Type	Size	Upload Date
Word File with Sierra Vista Park Photos	2021 RTP Sierra Vista Photos .docx	docx	2 MB	10/18/2021 10:42 AM
City of Reno Support Letter	BLTS RTP City of Reno support letter SVP Nov 2020.pdf	pdf	209 KB	10/18/2021 10:42 AM
STW Quote	STWestimate- Sierra Vista Phase 2.pdf	pdf	432 KB	10/18/2021 10:42 AM
SVP Topo	SVP Topo.jpg	jpg	265 KB	10/18/2021 10:42 AM
SVP Concept Map	SVP Concept Map.jpg	jpg	278 KB	10/18/2021 10:42 AM
BLTS Logo	BLTS Logo	png	100 KB	10/18/2021 10:42 AM
BLTS Logo	BLTS Logo	png	111 KB	10/18/2021 10:42 AM

Shape Files

Description	File Name	Type	Size	Upload Date
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No files attached.

Authorization

Authorized Individual*: Curtis Johnson 08/19/2021
First Name Last Name Date

Title*: President

Agency/Organization*: Biggest Little Trail Stewardship

RTP Application - MOTORIZED & DIVERSE PROJECTS/PLANNING PROJECTS

Project Description

Standards/Guidelines Applied to Project*: IMBA International Mountain Biking Association, USFS Standard Specifications for Construction & Maintenance of Trails

If Other, Please List:

List all permits required to complete project.

Permits:

BLTS has a License and Maintenance with the City of Reno to build and maintain trails at Sierra Vista Park.

Does the project include a paved bicycle path?

Bicycle Path*: No

Plan Title:

Has the applicant received funding from the Recreational Trails Program in the past?

Past Funding*: Yes

Number of Projects Funded:	8
Amount of Funding Received:	\$463,560.00
Number of Projects Completed:	5

Project Narrative

Project Need

Describe how this project fits with current community development plans.

Current Plans*:

There was a significant outreach and well attended public meetings to determine the type of park to be built at Sierra Vista. The overwhelming response to the online public survey was to have a trail system for walkers, hikers, runners and mountain bike use. This was also supported by participants in the planning charrettes. Two conceptual plans were presented to the Parks and Recreation Commission. They unanimously approved the current conceptual plan with the trail network. The Reno City Council also supported it with a unanimous approval. There was a strong desire expressed for more trails and outdoor access in recent "Re-Imagine Reno" Master plan surveys. This project will help meet that desire and provide additional opportunities for the neighborhood and surrounding communities. This project is Phase 2 of the trail system and is consistent with the original conceptual plan. Phase 2 consists of the following independent projects:

- | | |
|---|-------------|
| 1. Install Spit Rail Fence and Boulders to Control Parking. | \$8,000.00 |
| 2. Invasive Weed Abatement. | \$4,500.00 |
| 3. Enhance Jumps and Berms on Existing Trails. | \$4,000.00 |
| 4. Build 1 mile of new Singletrack Trail in numerous areas of Park. | \$6,000.00 |
| 5. Build new Advanced/Intermediate Flow Trail. | \$21,721.88 |
| 6. Decommission/Naturalize User Created Short Cut Trails. | \$3,000.00 |
| 7. Build new Dirt Pump Track. | \$10,500.00 |
| 8. Grade Parking Lot with New Base. | \$4,000.00 |

The projects are list listed in order of priority of importance. Each project is an independent project. This makes the grant request totally scalable to what ever funding is available.

Describe the project?s ability to enhance recreation options for an underserved area or population. ?Underserved? is defined as an area or population with inadequate services, facilities, and/or a lack of access to recreation opportunities.

Underserved Area or Population*:

The park is being used by the Kiwanis and Reno Bike Project Kid's Programs that introduce diverse and low income youth to mountain biking. The City of Reno Parks Department Adaptive Program uses the park to introduce adaptive individuals to the sport of mountain biking with the city's fleet of adaptive mountain bikes. BLTS has partnered with "Skiing is Believeing" Youth Camp to hold Trail/Education days for underserved youth. The park has provided opportunities for Boy Scouts of America to complete their eagle projects. The park has been used to host NICA High and Middle School Mountain Bike Races with youth from the Reno, Tahoe, Eastern Sierra, and the Susanville areas. The McQueen NICA team uses the park as their training facility. in spring 2021 the Terk Dirt Series, an international skills teaching organization, held a Mountain Bike Skills Clinic for Women that attracted attendees locally and through out the west coast. Terk Dirt Series really liked the facility and the near by trails. They are planning to return in 2022. Additionally, the park is being used by familes from throughout the local community looking to introduce their children to the sport of mountain biking and build skills. The park is being well used and has been well received.

Project Quality

Describe project schedule(s) and contingency plans.

Schedule and Plans*:

Projected schedule would be to hire a professional trail building contractor and begin construction in either the spring or fall of 2022. Length of construction with contractor would be approximately 30 days. The Dirt Pump Track would take our part time professional trail builder employee 10 days to complete with rented excavator and volunteers. An additional month would be needed to complete all hand finish of all projects work with volunteers. The latest contingency plan would have the project completed by Fall of 2023. Now that COVID 19 is getting under control we are getting better volunteer participation.

Describe the confirmed partnerships for this project.

Partnerships*:

Our project Partners would be the City of Reno and Sierra Trail Works and other contractors for trail designers, builders and equipment operators.

Describe the nature and extent of public engagement with this project and what is being done to mitigate any concerns conveyed by the public.

Public Engagement*:

There was a significant outreach and well attended public meetings to determine the type of park to be built at Sierra Vista. The overwhelming response to the online public survey was to have a trail system for walkers, hikers, runners and mountain bike use. Now that the park is open and getting use, we have received public input to expand the mountain bike trail system. Some of the concerns of park users are the congestion between pedestrians and bikers at few specific locations. With this project we plan to modify these locations with trail re-routes and vegetation re-location to reduce the congestion between trail users at these locations.

Describe the implementation of best practices in each phase of the project (e.g., planning, budgeting, construction, etc.).

Project Phases*:

We follow the Nevada State Parks Recreational Trails Program Applicants Handbook for best practices in planning and budgeting. When planning and constructing we utilize IMBA's sustainable trail design guidelines in conjunction with USFS trail standards. We build multi-use trails that are designed to consider the heavy mountain bike use they will receive. The actual phases of construction depends on the availability of the contractor and of our part time employee. The level of funding we are awarded will determine how many of the project we can complete and will affect the time the entire project will take to complete.

How does the project promote sustainability goals and principles (e.g., social, environmental, economic) in the design criteria?

Sustainability*:

Newer design techniques as outlined in the International Mountain Bicycling Association Trail Solutions guidebook will be used in the trail layout and construction to ensure the best experience for the largest variety of users. By using these guidelines the trail will last for decades with minimal maintenance and minimize user risk. These are techniques used by many forward-thinking land managers around the country to maximize the experience and minimize conflicts and maintenance on their trail systems. Additionally, we are researching adaptive mountain bike trail guidelines that can be incorporated into the design and construction and modification of existing trails.

Alignment with Nevada's Recreation Goals

How will the project contribute to the maintenance and/or rehabilitation of existing outdoor infrastructure?

Existing Outdoor Infrastructure*:

This entire park project is the rehabilitation and transformation of a former golf course into a more natural environment for the public to recreate with no user fee. It will maintain the outdoor recreation opportunity, but in a different, more human powered format. It will also help in rehabilitation with invasive weed mitigation.

How will safety be implemented in the design, maintenance, and management of the project?

Safety*:

The singletrack trails will be designed to minimize risk. This would include sustainable design techniques to minimize potential for water damage and associated trail hazards, grade management to control speeds, particularly around intersections, and good line of sight to avoid surprise encounters. Where possible the trail tread will be wider accommodating adaptive mountain bikes. The advanced/intermediate

trail will use Progressive Bike Ramp pre-fabricated features which are found at Sierra Vista Park and Bike Parks around the country. They are sturdy and require minimal maintenance and have a proven track record of risk management.

How does the project increase connectivity between trails, facilities, or other locations?

Connectivity*:

This project is within a 207-acre park that is surrounded by housing developments. 1 mile of new trails in this project will provide for better interconnectivity between the present trail network within the park and to the public access point in and out of the park. In 2021 the Biggest Little Trail Stewardship completed the 2.6-mile Sierra Vista Connector Trail that connects Sierra Vista Park to the USFS Peavine Trail network and also connects to the City of Reno Terrace Sports Complex. The Sierra Vista Connector Trail is on City of Reno Open Space and US Forest Service lands and was funded by private donations and grants funds from RTP and REI. With future development of private parcels, accounting for trail planning, it may be possible to fully connect to the USFS Peavine network in multiple locations with only needing to cross a couple residential streets.

How does the project engage youth?

Youth Engagement*:

Of the over 1400 hours of volunteer time put in to complete the first phase of the Sierra Vista Park Trail System, more than half of these hours were by youth from the local high school mountain bike teams. Additionally, many families with younger children helped at our trail days. Youth participation at trail day teaches fundamental trail building and stewardship of outdoor areas to the next generation. We expect the same level of youth participation in building Phase 2. The park is being heavily by used youth and families providing a safe and fun area to learn to mountain bike as well as hike and run. Local high school mountain bike teams use Sierra Vista Park for training and events. Kiwanis and Reno Bike Project Kid's Programs both use the park to introduce diverse and low income youth to mountain biking. BLTS has partnered with "Skiing is Believeing" Youth Camp to hold Trail/Education days for underserved youth. The park has provided opportunities for Boy Scouts of America to complete their eagle projects

How will the project contribute (or otherwise complement) the development, maintenance, and/or management of new outdoor recreation facilities?

New Outdoor Recreation Facilities*:

Now that the first phase of the trail system is complete and the park is open, the park is being heavily used by the mountain biking community and local walkers and hikers. The Sierra Vista Park Conceptual Plan includes amenities such as a community center, Archery building, playgrounds, and Amphitheatre. For all these to be implemented, significant funding is needed and is expected to take a long time. With COVID 19 making budgets very tight, it might take even longer. One positive from the Park trails being open, is the support we have received from the City on additional trails and the public support through private fund raising for new trail features. BLTS is presently working with a local Scouts on an Eagle Projects in the Park. Additional BLTS raised the funds and installed a new Drop Zone feature in the Park in spring of 2021 that was originally going to be part of this grant request. We believe the addition of Phase 2 of trails will only increase this local support.

How does the project contribute to the economic vitality of its community?

Economic Vitality*:

Providing access to high quality sustainable recreational trails enhances the quality of life for the residents of Reno as well as attracts new residents, businesses and visitors. EDAWN informs us that they are often asked about trails in the area by companies looking to relocate to Reno. The Park trails are attracting special events and riding clinics. Clinics like the Terk Dirt Series and the NICA races bring outside participants to the Reno area that supports the local tourist industry.

How will the project contribute to the conservation and/or rehabilitation of water and habitat?

Water and Habitat*:

Overall, the water use of the park will be much less than the former use as a golf course. The plan for the park is to have native flora as much as possible. Sustainable trails, as used in this project, minimize the amount of sediment runoff which limits impacts to waterways. The Project will also help in rehabilitation by invasive weed mitigation.

Applicant History

Summarize your organization's grant management record. If your organization is new to grants, please summarize the organization's project management record.

Grant Management Record*:

The Biggest Little Trail Stewardship has been very successful in receiving and implementing over eleven government and private grants over the last decade to improve the trail infrastructure in the Reno area. We have been able to do this on a volunteer basis with minimal overhead costs. We have five completed RTP project grants on the Peavine Trail Network and City of Reno. We are presently working three RTP grants. An OHV Grant associated with Trailhead improvements, a Non-motorized Grant for maintenance and enhancement of the Peavine Trail Network and a Planning Grant for 14.5 miles of new trails on NE Peavine Mountain. Additionally, we have completed many unfunded trail projects approved by the Forest Service, City of Reno and Washoe County that were constructed entirely with volunteers and privately donated funds.

Describe your organization's capacity to maintain facilities for the next 25 years.

Maintain Program*:

The Biggest Little Trail Stewardship is a growing volunteer organization driven by the community. We fundraise directly from the community as well as receive grants to fund trail work. Often this work is accomplished with volunteer days, but we also work with the Nevada Conservation Corps and hire contractors as needed to accomplish work that would be more difficult to manage with volunteer or require heavy equipment. Although ultimately maintenance is the responsibility of the land managers, the BLTS currently manages the maintenance on approximately 48 miles of trails of the Peavine Mountain Trail Network on US Forest Service, City of Reno and Washoe County Lands. We are an organization committed to maintaining and enhancing our local trail network.

Authorization

Authorized Individual*:

Curtis Johnson 10/30/2021
First Name Last Name Date

Agency/Organization*:

Biggest Little Trail Stewardship

Title*:

President

Supporting Documentation

Supporting Documentation

Named Attachment	Required	Description	File Name	Type	Size	Upload Date
General location map (showing project area within the state or county)		Quad Map of Sierra Vista Park	Quad Map 2021-sierra vista.jpeg	jpeg	353 KB	10/30/2021 01:12 PM
Topographic map with project boundary and map name (7.5 minute series quadrangle, 1:24,000 scale)		Quad/Topo Map 2021-Sierra Vista Park	Quad Map 2021-sierra vista.jpeg	jpeg	353 KB	10/30/2021 01:13 PM
Detail map indicating specific project elements (e.g., structures, trail alignment)		SierraVistaPark_Map Grant Projects	SierraVistaPark_Map Grant Projects.pdf	pdf	13 MB	10/29/2021 05:12 PM
At least two (2) overviews of the project area from different angles and distances		SVP--Phase 2 Overview	SVP--Phase 2 Overview.png	png	6 MB	10/30/2021 01:29 PM

Letter or statement certifying that the appropriate official has reviewed this project and approved of the property

Documentation certifying that the appropriate official has reviewed this project and meets their approval

USACE 404 and/or other applicable permits

Erosion and sedimentation control plan for stream crossings or general construction activities

Copy of any building permits that may be required by the local township or statement permit not needed

Sewage disposal permit

Transmittal letter

Letter of Support

BLTS/City of Reno License and Maintenance agreement for Sierra Vista Park [BLTS Sierra Vista Reno Agree copy.pdf](#) pdf 5 MB 10/30/2021 05:40 PM

BLTS RTP 2022 Trasmittal Letter Sierra Vista - Phase 2 [BLTS RTP 2022 Trasmittal Letter Sierra Vista - Phase 2.docx](#) docx 164 KB 10/30/2021 02:44 PM

City of Reno Letter of Support [BLTS RTP support letter Trails Plan Nov 2021.pdf](#) pdf 143 KB 10/29/2021 04:27 PM

Additional Documentation

Description	File Name	Type	Size	Upload Date
Sierra Vista Park Existing Trails	SierraVistaPark_Map.pdf	pdf	12 MB	10/30/2021 01:31 PM
Sierra Vista Parks Photos	2022 RTP Sierra Vista Photos .docx	docx	6 MB	10/30/2021 02:30 PM
Sierra Vista Park Existing Trails	Sierra Vista Park Existing Trails	pdf	12 MB	10/30/2021 01:31 PM
Sierra Trail Works Quote	STWestimate- Sierra Vista Phase 2-2021.pdf	pdf	458 KB	10/30/2021 03:43 PM
Jobs Peak Weed Abatement Quote	Sierra Vista Park Weed Abatement Quote.pdf	pdf	98 KB	10/30/2021 03:44 PM
Performance Bike Ramp Quote	Q22321.pdf	pdf	237 KB	10/30/2021 03:46 PM

Budget

Percentages

Grant Request

Federal Grant Percentage: 79.94%

Match

Federal Match Percentage: 0.0%

Non-Federal Match Percentage: 20.06%

TOTAL MATCH PERCENTAGE: 20.06%

Design and Engineering Costs

Description	# of Units	Unit Type	Unit Cost	Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
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No Data for Table

Planning Costs for Match

Description	# of Units	Unit Type	Unit Cost	Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
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No Data for Table

Direct Labor (Salaries or Actual)

Description	# of Units	Unit Type	Unit Cost	Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
Part Time Employee	10.00	Work Days	\$800.00	\$8,000.00	\$8,000.00	100.00	\$0.00	0.00	\$0.00	0.00	
				\$8,000.00	\$8,000.00		\$0.00		\$0.00		

Labor (Volunteer or Donated)

Description	# of Units	Unit Type	Unit Cost	Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
BLTS Volunteer Hours	563.00	Volunteer Hour	\$28.54	\$16,068.02	\$0.00	0.00	\$0.00	0.00	\$16,068.02	100.00	Volunteer Hours
			\$28.54	\$16,068.02	\$0.00		\$0.00		\$16,068.02		

Equipment Purchase/Rent/Lease

Description	# of Units	Unit Type	Unit Cost	Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
Mni Excavator Rental	10.00	Days	\$190.00	\$1,900.00	\$190.00	100.00	\$0.00	0.00	\$0.00	0.00	
			\$190.00	\$1,900.00	\$190.00		\$0.00		\$0.00		

Contracts

Description	# of Units	Unit Type	Unit Cost	Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
Sierra Trail Works	1.00	Contract	\$37,000.00	\$37,000.00	\$37,000.00	100.00	\$0.00	0.00	\$0.00	0.00	
Jobs Peak Weed Abatement Quote	1.00	Contract	\$4,500.00	\$4,500.00	\$4,500.00	100.00	\$0.00	0.00	\$0.00	0.00	
			\$41,500.00	\$41,500.00	\$41,500.00		\$0.00		\$0.00		

Materials

Description	# of Units	Unit Type	Unit Cost	Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
Materials for Pump Track	1.00	Drains and piping, etc	\$600.00	\$600.00	\$600.00	100.00	\$0.00	0.00	\$0.00	0.00	
Progressive Bike Ramps for Adv/Inter Flow Trail	1.00	Quote	\$11,721.88	\$11,721.88	\$11,721.88	100.00	\$0.00	0.00	\$0.00	0.00	
			\$12,321.88	\$12,321.88	\$12,321.88		\$0.00		\$0.00		

Fuel, Vehicle Maintenance & Travel

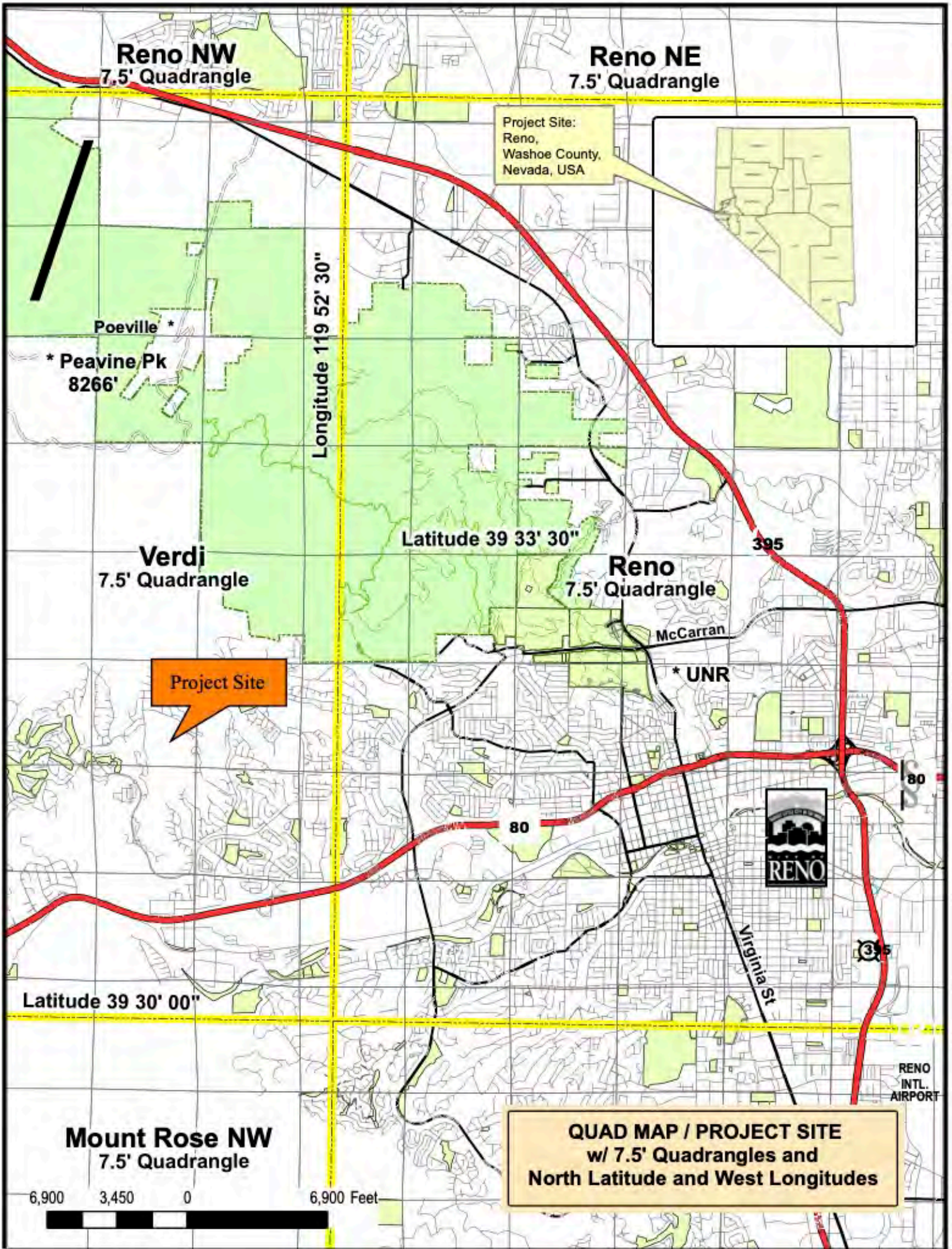
Description	# of Units	Unit Type	Unit Cost	Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
Fuel for Equipment	1.00		\$150.00	\$150.00	\$150.00	100.00	\$0.00	0.00	\$0.00	0.00	
			\$150.00	\$150.00	\$150.00		\$0.00		\$0.00		

Other Expenses

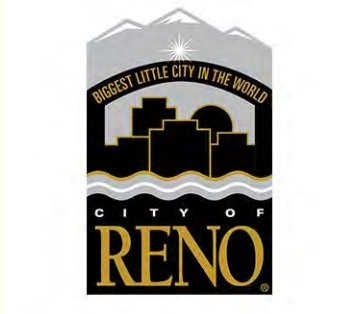
Description	# of Units	Unit Type	Unit Cost	Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
3% BLTS Admin	1.00	3% of \$62,161.88=\$1864.85	\$0.00	\$0.00	\$1,864.85	100.00	\$0.00	0.00	\$0.00	0.00	
			\$0.00	\$0.00	\$1,864.85		\$0.00		\$0.00		

Totals

Total Federal Match Amount:	\$0.00
Total Non-Federal Amount:	\$16,068.02
Total Amount:	\$80,094.75



Sierra Vista Park



Legend

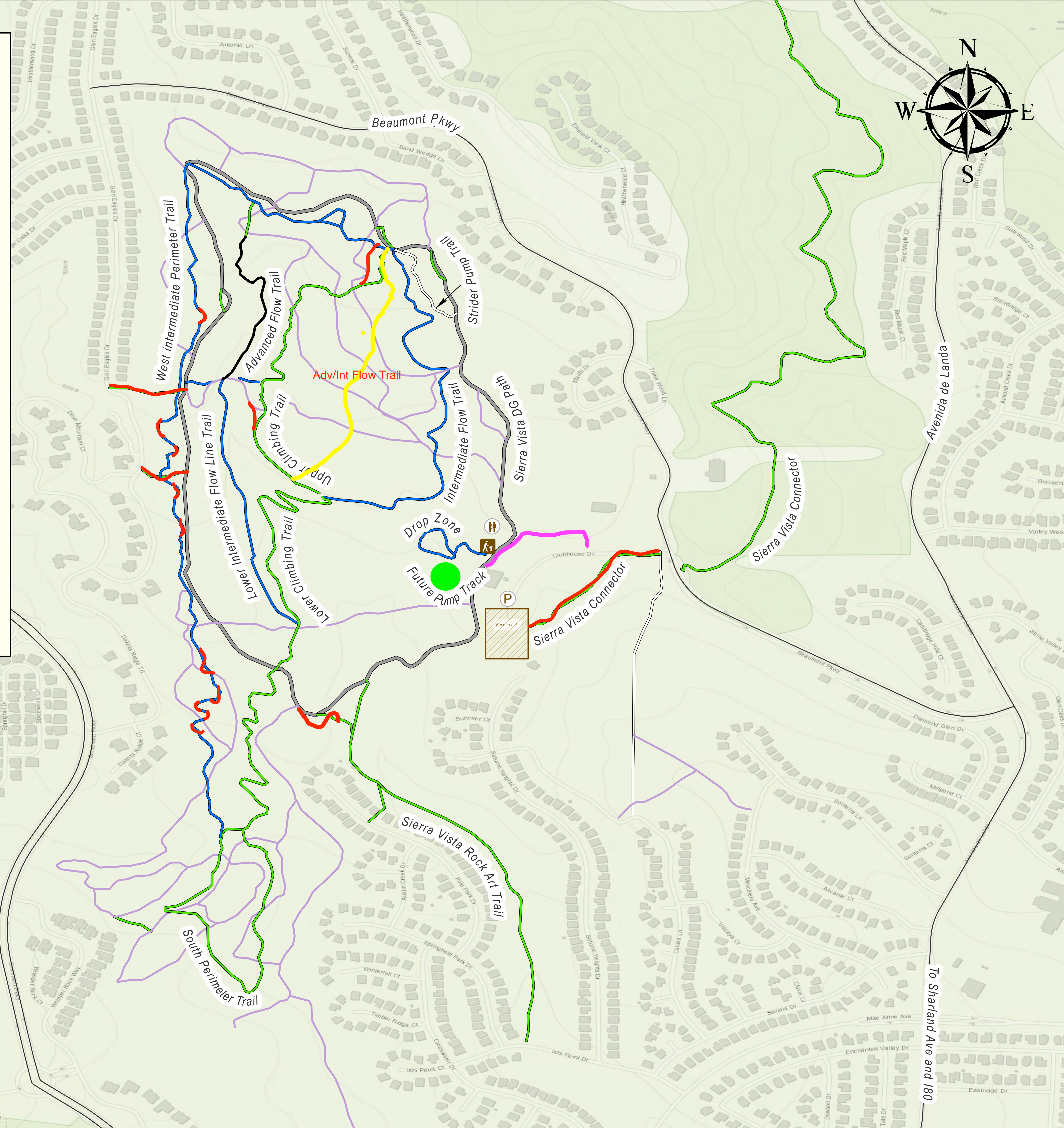
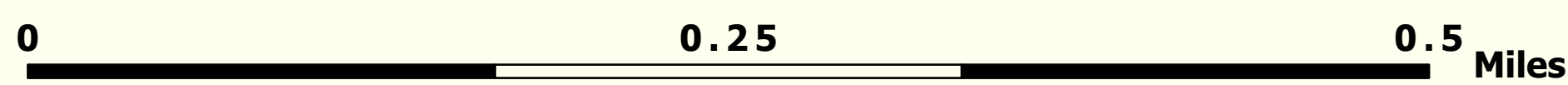
Trails by Difficulty

- Access Path
- Easiest
- Easy
- More Difficult
- Most Difficult
- Sierra Vista DG Path
- Major Roads
- Bike Repair Station
- Restroom Facilities
- Parking
- Private

Grant Projects

- New Trail
- Adv/Int Flow
- Pump Track
- Fencing

SCALE

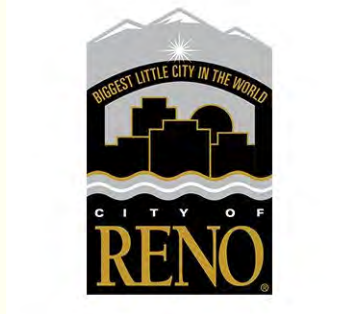


This map was produced in partnership with Nevada State Parks Recreational Trails Program and The Great Basin Institute.

The Recreation Trails Program maps are intended as a navigational tool for trail users as they plan their journey. The Department makes no warranties, either expressed or implied, and assumes no responsibility for the accuracy of the data presented on the maps. The trail user assumes the entire responsibility and risk as to the use of any or all information presented on the map. Certain trail alignments were provided through data downloaded from Trailforks.com



Sierra Vista Park

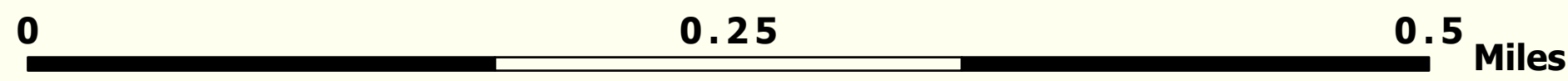


Legend

Trails by Difficulty

- Access Path
- Easiest
- Easy
- More Difficult
- Most Difficult
- Sierra Vista DG Path
- Major Roads
- Bike Repair Station
- Restroom Facilities
- Parking
- Private

SCALE

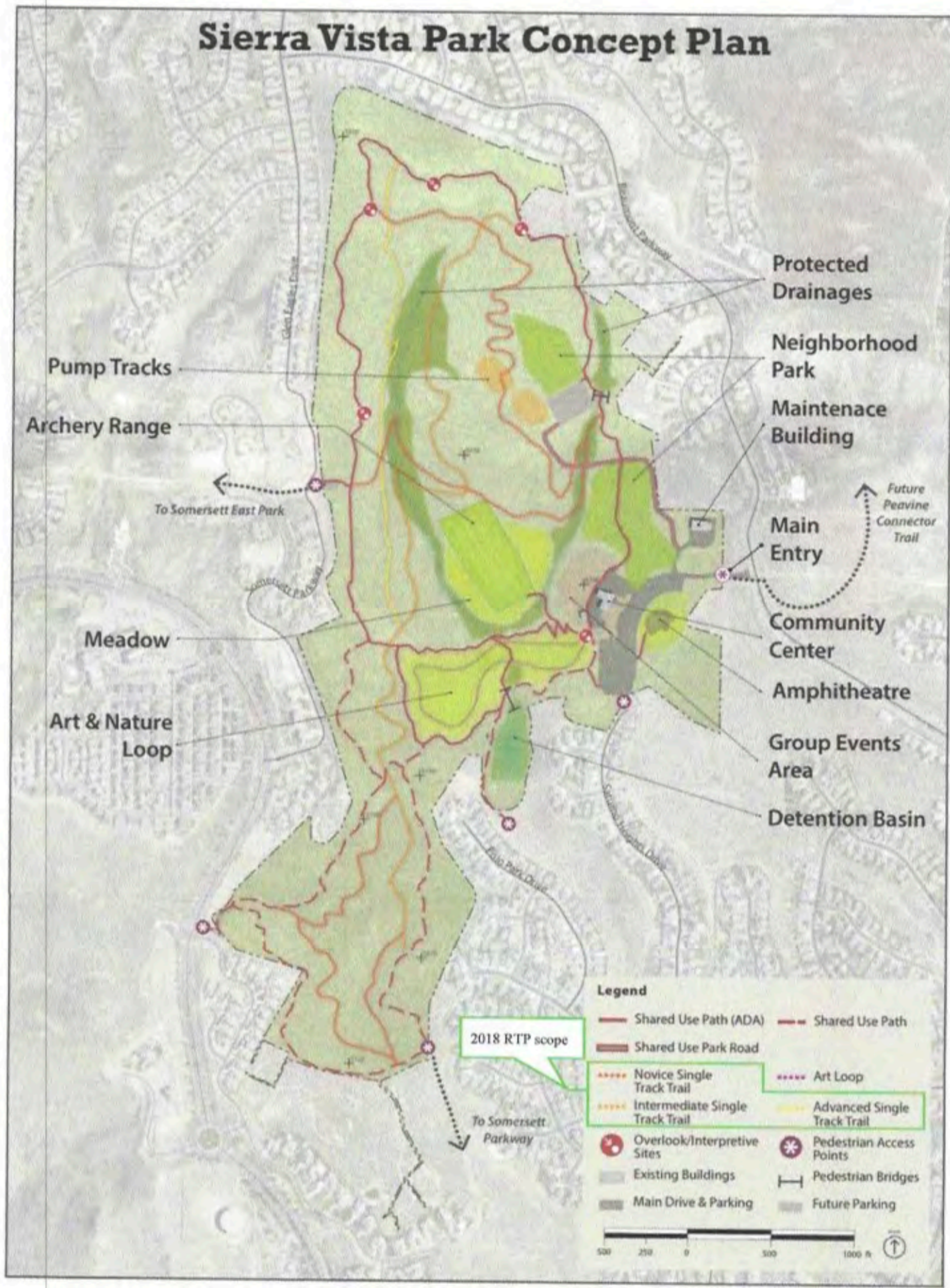


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Sierra Vista Park Concept Plan



Pump Tracks

Archery Range

To Somerset East Park

Meadow

Art & Nature Loop

Protected Drainages

Neighborhood Park

Maintenance Building

Main Entry

Community Center

Amphitheatre

Group Events Area

Detention Basin

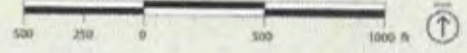
Future Peavine Connector Trail

2018 RTP scope

To Somerset Parkway

Legend

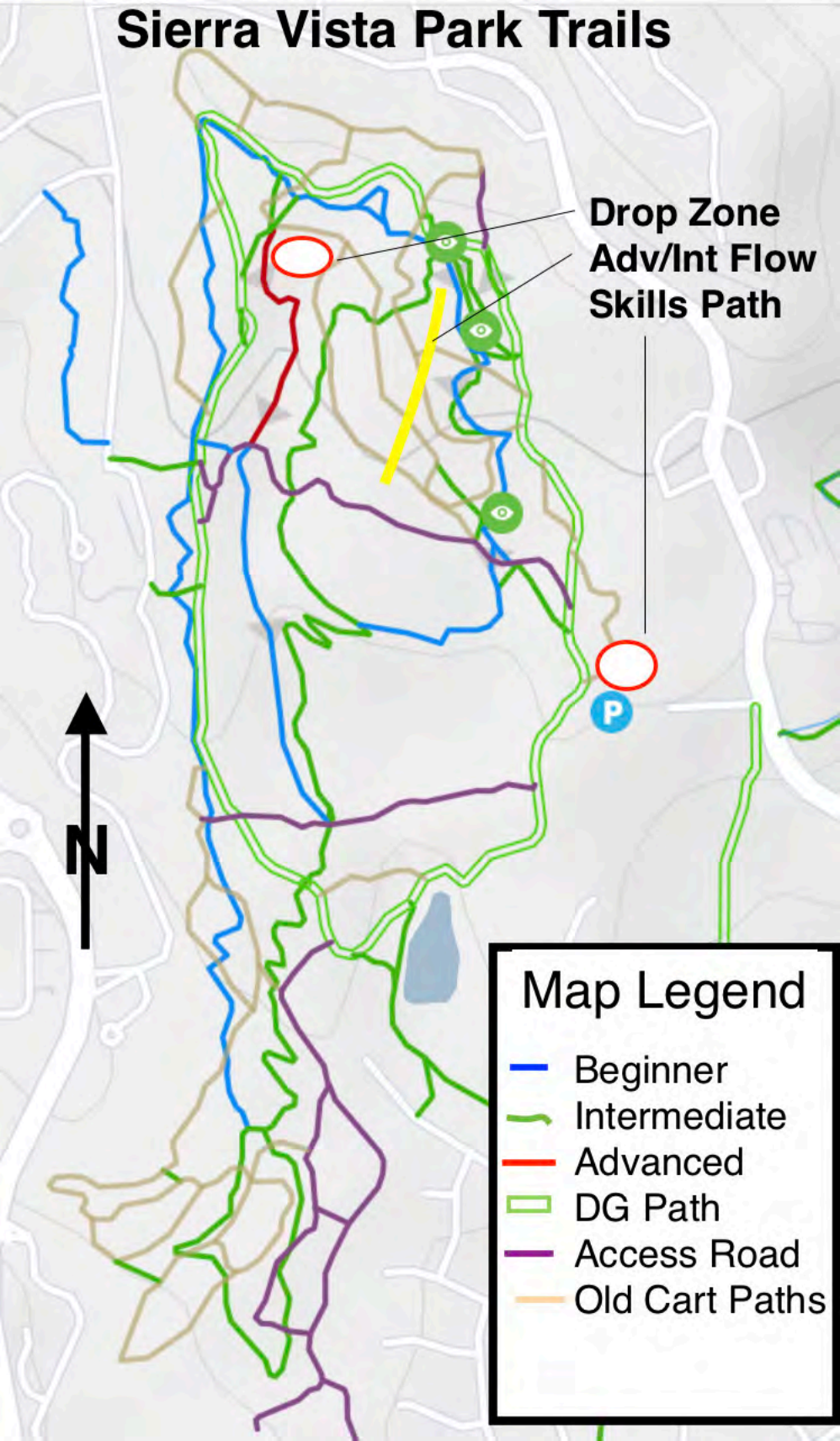
- Shared Use Path (ADA)
- Shared Use Path
- Shared Use Park Road
- Novice Single Track Trail
- Intermediate Single Track Trail
- Art Loop
- Advanced Single Track Trail
- ⊙ Overlook/Interpretive Sites
- ⊙ Pedestrian Access Points
- Existing Buildings
- ⊢ Pedestrian Bridges
- Main Drive & Parking
- Future Parking





GIS Topo Map - Project Site Map
Park Properties shown in Yellow

Sierra Vista Park Trails



Drop Zone
Adv/Int Flow
Skills Path

Map Legend

- Beginner
- Intermediate
- Advanced
- DG Path
- Access Road
- Old Cart Paths

Sierra Vista Park - Phase 2



Glen Eagles Dr

Avenida De Landa

Beaumont Pkwy



  [fujibikes_mtb](https://www.instagram.com/fujibikes_mtb)

Riders on Advance Flow Trail



Youth on Beginner Strider Trail



Congested problem area





Rider on Intermediate Flow Line



Examples of Progressive Bicycle Ramps



  mrs_humphrey03

Riders on DG Path
Building the Advanced Flow Trail
Youth on Rock Drop



Maintenance of Intermediate Flow Trail
Youth on Strider Flow Trail
Bike Ramp Parts Delivery
One of many Volunteer Trail Days with NICA Youth



NICA Race Fall 2021
Packed Parking lot on NICA Race Day
Trail Day of BSA Eagle Scout Project



Trail Maintenance Day on Strider Flow Trail
Trail/Education Day with Skiing is Believing Youth Camp



Delivery of BLTS Tool Cache Storage Box in Parks Maintenance Yard
Adaptive Mountain Bike on Trail
Bike Repair Stand installed as part of Eagle Scout Project



New Progressive Drop Zone installed Spring 2021 funded by Go-Fund-Me Fundraiser
3 Rock Drops
2 Performance Bike Ramp 3' and 4' Drops
Split Rail Fence and Drop Zone Start



FOB	Quote #
Reno, NV	Q22321



<u>Item #</u>	<u>Equipment</u>	<u>Height</u>	<u>Width</u>	<u>Length</u>
1	Wedge Transition (10 Deg) (1' - 2')	2'	30"	5.7'



<u>Item #</u>	<u>Equipment</u>	<u>Height</u>	<u>Width</u>	<u>Length</u>
2	Ladder Drop	3'	3'	8'
3	Ladder Drop	4'	3'	8'
4	Ladder Drop	4'	3'	8'



<u>Item #</u>	<u>Equipment</u>	<u>Height</u>	<u>Width</u>	<u>Length</u>
5	Kicker Ramp	4'	4'	8.3'
6	Kicker Ramp	4'	4'	8.3'

Subtotal	\$10,521.88
Freight	\$1,200.00
Installation	DIY
TOTAL	\$11,721.88

Note: Customer is responsible for unloading & installing product. Pricing excludes prevailing wage & sales tax.

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Recreational Trails Program Manager
Nevada Division of State Parks
901 S. Stewart St. Suite 5005
Carson City, Nevada 89701

Dear Heather and Committee Members,

November 30, 2021

This is the Transmittal Letter for the Biggest Little Trail Stewardship's 2022 RTP Grant Application requesting funding for Phase 2 of singletrack trail construction at Sierra Vista Park in the City of Reno.

The Biggest Little Trail Stewardship, Inc (formerly the Poedunks, Inc.), is a Nevada non-profit corporation with federal 501(c)3 status and is a local chapter of IMBA. We are the applicant, working in partnership with the City of Reno. We are applying for funding to construct approximately 3 miles of new trail including purpose-built beginner and advanced mountain bike trails at the new Sierra Vista Park in Northwest Reno.

- a) The project will not facilitate motorized activities on trails that have been predominantly used by non-motorized trail users and on which, as of May 1, 1991, motorized use is either prohibited or has not occurred (Section 1302 (e)(2)(c) of the National Recreational Trails Act).
- b) The BLTS are committed to on-going maintenance that will be required of these trails. The BLTS has a temporary license agreement with the City of Reno for trail construction and we see no reason why that wouldn't be renewed to allow for maintenance activities into the future.

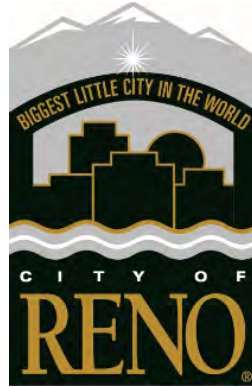
We appreciate your time and consideration of this project.

Sincerely,

Curtis Johnson

President

**Parks and Recreation
Department**



Heather Giger
Parks & Recreation Program Manager
Nevada Division of State Parks
901 S. Stewart Street, Suite 5005
Carson City, NV 89701

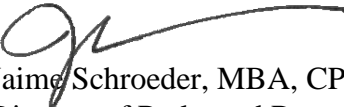
Dear Heather,

The City of Reno's Parks and Recreation Department has an ongoing partnership with the Biggest Little Trail Stewardship (BLTS) for construction and maintenance of mountain bike trails for Sierra Vista Park. Through this partnership, and with support from a prior Recreation Trails Program (RTP) grant, the BLTS constructed over four and one-half miles of single-track mountain bike trails at Sierra Vista Park. These trails have become very popular with our residents and visitors.

This RTP application by BLTS will expand on the work already completed, adding additional trail connections for increased riding options, incorporate more skills features for all user levels, and help reduce congestion at this increasingly popular destination park.

We support the application from Biggest Little Trail Stewardship for a RTP grant for Sierra Vista Trails Phase 2 and will support the group with staff time during the project period. Should you have any questions about the City's involvement, please feel free to contact Matt Brezina, Parks Manager, at brezinam@reno.gov or 775-334-2270.

Sincerely,


Jaime Schroeder, MBA, CPRP, AFO
Director of Parks and Recreation

Cc: Doug Thornley, City Manager, City of Reno