

1437 - Truckee River Restroom Project

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: Under Review
Stage: Final Application

Initial Submit Date: Oct 31, 2021 8:23 AM
Initially Submitted By: Iris Jehle-Peppard
Last Submit Date:
Last Submitted By:

Contact Information

Primary Contact Information

Active User*: Yes

Type: External User

Name: Ms. Iris Middle Name Jehle-Peppard
Salutation First Name Last Name

Title: Executive Director

Email*: iris@onetruckeeriver.org

Address*: 2601 Plumas Street

Reno Nevada 89521-9608
City State/Province Postal Code/Zip

Phone*: (775) 450-5489 Ext.
Phone
##-####

Fax: (775) 851-5183
####

Comments:

Organization Information

Status*: Approved
Name*: One Truckee River DBA Truckee River Foundation
Organization Type*: Non-Profit Organization
Tax Id: 20-3378838
Organization Website: <https://www.onetruckeeriver.org/>
Address*: 2601 Plumas Street

Reno Nevada 89521-9608
City State/Province Postal Code/Zip

Phone*: 775-450-5489 Ext.
####

Fax: 775-851-5183
####

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)*:** Iris Jehle-Peppard
First Name Last Name

Title*: Executive Director

Email Address*: iris@onetruckeeriver.org

Telephone*: 775-450-5489

Address*: P.O. Box 18153
Address Line 1
Address Line 2

Reno Nevada 89511-
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*: \$138,600.00

Match Amount*: \$41,223.71
(20% of total amount for diverse& education projects; 5% for moto)

Total Project Amount: \$179,823.71

Match Sources*: City/County

Please Describe Source(s)*:

TMWA will be providing match for this grant through cash and in-kind sources for engineering design and construction management. Additional match comes from the City of Reno in cash match for permits and in-kind waivers for permits.

Project Category(s)*: Non-motorized for diverse use
Select all that apply.

Trail Use*: Bicycle Path (paved),Other,Pedestrian (urban/path)
Select all that apply.

If Other, Please List: River users, including kayakers, tubers, rafters, etc.

Project Type*: Trailside and trailhead facilities
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*:

This project scope includes the installation of a public restroom at Bicentennial Park, alongside both the Tahoe-Pyramid Trail and Truckee River Path in downtown Reno. Note that the original location for the

proposed restroom in the Pre-Application was 1st St. near West St. Plaza. The proposed location has been moved approximately 750 ft. west to Bicentennial Park based on additional discussions with City of Reno.

The proposed location is in the urban area of the trail where restrooms are needed for all users, including walkers, runners, cyclists, and river recreationists (e.g., kayakers, swimmers, tubers, etc.). This section of the trail is heavily used by recreational users, and a new restroom facility would benefit the trail, community, and environment.

In 2018, One Truckee River (OTR) and its partners identified the Portland Loo facility as the best option for new restrooms along the river. Three Portland Loo facilities were purchased by the Truckee Meadows Water Authority (TMWA) using funding from Washoe County. The proposed restroom at Bicentennial Park is part of a larger project to install 9 additional restrooms along the Truckee River and Tahoe-Pyramid Trail. The first Portland Loo was installed at Brodhead Park in August 2020. This location is approximately 0.9 miles east on the trail from Bicentennial Park. The City of Reno entered into an easement agreement with TMWA to install the project's first new restroom. The first restroom has been highly successful and is used on average 30+ times per day. Recreation use is much higher near Bicentennial Park, as compared to Brodhead Park, so it is anticipated use will be even higher at the new restroom location.

The Proposed Project is the design and installation of a Portland Loo at Bicentennial Park. Installation costs include engineering design work, construction oversight, connection to utilities, electrical, and sewer service for the restroom facility.

Water quality is a major concern in this area, as the Truckee River provides 80-85% of drinking water for the Reno-Sparks metropolitan area. The intake for one of TMWA's drinking water treatment plants is downstream of the proposed restroom location. The construction of this restroom will provide an important trailside amenity for trail and river users and will help decrease the amount of human waste entering the Truckee River, thereby benefiting water quality and the environment.

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:

The installed restroom dimensions are 14'6" x 11'0". It is expected that the excavation depth to reach water and sewer services is 5' to 6'. The area takes into account a concrete pad for storm water management, safe usage of restroom, and ease of maintenance. The restroom will need to be connected to sewer, water, and electrical. These services are all available in close proximity to the proposed

Photos

Description	File Name	Type	Size	Upload Date
Restroom location photos	Bicentennial Photos.pdf	pdf	817 KB	10/22/2021 02:45 PM

Shape Files

Description	File Name	Type	Size	Upload Date
No files attached.				

Authorization

Authorized Individual*: Jehle-Peppard Iris 08/12/2021
First Name Last Name Date

Title*: Executive Director

Agency/Organization*: One Truckee River DBA Truckee River Foundation

RTP Application - MOTORIZED & DIVERSE PROJECTS/PLANNING PROJECTS

Project Description

Standards/Guidelines Applied to Project*: Universal Access to Outdoor Recreation - A Design Guide

If Other, Please List: N/A

List all permits required to complete project.

Permits:

Sewer Connection, Excavation and Encroachment Permit, Easement between TMWA and City of Reno

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*: No

Number of Projects Funded:

Amount of Funding Received: \$0.00

Number of Projects Completed:

Project Narrative

Project Need

Describe how this project fits with current community development plans.

Current Plans*:

Increasing restroom facilities along the Truckee River is a goal identified in the One Truckee River Management Plan - Phase I. Goal 1.3.c states: "Ensure adequate public restrooms along the Truckee River. Initiate a pilot study of temporary restroom facilities in priority areas along the river corridor." The OTR Management Plan has been approved by these regional entities: City of Reno, City of Sparks, Washoe County, the Western Regional Water Commission, and Truckee Meadows Water Authority. The first Truckee River Restroom Project was initiated in August 2020 with the installation of the first Portland Loo at Brodhead Park (approximately 0.8 miles east on the trail from the proposed restroom location). The proposed restroom project at Bicentennial Park continues efforts in fulfilling Goal 1.3 of the OTR Management Plan.

The updated City of Reno Master Plan - Reimagine Reno (2017) shares many of the same strategies that the OTR Management Plan is implementing in that it is focused on expanding bikeways and increasing infrastructure to encourage the use of bicycles and walkability. The Truckee River Restroom Project aligns with the Reimagine Reno Plan's Guiding Principle 7, which aims to provide quality places and outdoor recreation opportunities.

The Truckee Meadows Trail Plan also calls for restroom facilities. The Truckee River Restroom Project will help to fulfill the Truckee Meadows Trail Plan Goal 1.1d, "Design and construct new trails and related facilities, such as trailheads, parking areas, restrooms, and informational signs."

The Washoe County Regional Transportation Commission (RTC) Bicycle and Pedestrian Master Plan (2017) indicates that its vision is "To support walking and bicycling, the Region will have an integrated system of safe, convenient and comfortable bicycle, pedestrian and other non-motorized facilities that provide access to schools, jobs, shopping, neighborhoods, community facilities, parks and regional trails." This Truckee River Restroom Project fits into the overarching goal of making the urban trails more safe, healthy, convenient, and comfortable for trail users.

This Truckee River Restroom Project is also in line with the Nevada Statewide Comprehensive Outdoor Recreation Plan priority that states, "Develop new facilities. Build new restrooms, trails, signs, and other amenities in areas that need them."

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 Tahoe-Pyramid Trail is an asset to the community that highlights the beauty of the Truckee River and provides outdoor recreation opportunities in the urban area. However, the lack of sufficient restroom facilities and the presence of visible human waste discourage use by all trail users who might otherwise recreate on the Tahoe-Pyramid Trail along the Truckee River. Lack of sanitation services has created a human waste issue that impacts the water quality of the Truckee River and Pyramid Lake, which serve as drinking water sources, recreational pathways, irrigation water sources, and habitat to the federally listed Lahontan cutthroat trout (*Oncorhynchus clarkii henshawi*) and Cui-ui sucker (*Chasmistes cujus*). The location of the proposed restroom is on a section of the bike path and trail that runs through downtown Reno, which is a highly accessible recreation area for a population who otherwise might not recreate outdoors.

Data from the American Community Survey (data from 2015-2019) and compiled by Nevada Tomorrow shows that the zip code (89501) where the restroom would be located has metrics indicating that it is a disadvantaged community. In this zip code, 49.7% of residents spend more than 30% of their income on rent. This is an indicator that the population has limited financial resources to spend on other necessities, such as healthy exercise, recreation, or transportation. In the same zip code, 25.1% of all people are living below the poverty level, 63.4% of people with disabilities are living below the poverty level, and 40% of children are living below the poverty level. By providing desirable outdoor amenities nearby that do not require driving or additional costs, there is a higher likelihood that these disadvantaged populations will have access to healthy outdoor recreational opportunities.

Project Quality

Describe project schedule(s) and contingency plans.

Schedule and Plans*:

Design work for the restroom facility will begin in January 2022 and continue over several months. Preparing bidding documents & permitting will require approximately 2 months. Advertising for bids and award will span approximately 1 month. Construction will require 1-2 months. The start-up, testing, and inspection will take approximately 1 month. The new restroom is expected to be open to the public in late fall 2022.

The project schedule can be adjusted based on grant requirements, such as environmental and cultural compliance requirements and timing of the Notice to Proceed.

Describe the confirmed partnerships for this project.

Partnerships*:

One Truckee River (OTR) will be the grant administrator. OTR is a non-profit organization and a diverse partnership comprised of over 22 local organizations and agencies dedicated to improving the Truckee River.

The City of Reno is an active partner for the Truckee River Restroom Project, as this project would be developed on land owned by the city. Additionally, Reno City Council member Naomi Duerr has donated money to offset the permitting costs of the restroom.

Truckee Meadows Water Authority (TMWA) is a committed partner who purchased the Portland Loo facility. TMWA owns the fabricated Portland Loo facility and will manage the design, contracting, and construction of the restroom facility. TMWA will also manage the maintenance and cleaning until another entity is identified to take it over.

Other partners that have helped fund the overall Truckee River Restroom Project include Renown Health, Washoe County Health District, Western Regional Water Commission, Truckee River Fund, Nevada Land Trust, and the Nevada Division of Environmental Protection. Washoe County has been assisting with the education, outreach, and cleaning of the facilities.

Both the Tahoe-Pyramid Trail and Truckee Meadows Trails organizations support this project and have provided letters of support.

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*:

The first Portland Loo at Brodhead Park has been open to the public for over a year (installed August 2020). The public has been very receptive to the project, and there have been no major incidents. Human waste along the river near the Brodhead Park restroom has decreased substantially. The waste count at the park was 526 from July-September 2020 and was 140 from July-September 2021, indicating a 73% decrease in human waste at the park. At the Brodhead Park Portland Loo, the education and outreach efforts have been critical to project success.

The Truckee River Fund (funded by Truckee Meadows Water Authority) has funded the Washoe County River Stewards program, run by Karma Box Project, which supports the Truckee River Restroom Project through locking and unlocking the restroom and cleaning the facilities. The River Stewards program is conducting river cleanups five days per week in the urban Truckee River corridor. They are also providing education and outreach on the public restrooms and the importance of taking care of the river environment.

OTR and its partners recently completed an extensive signage plan and installation to establish consistent signage and easy wayfinding information along the Tahoe-Pyramid Trail. If needed, an additional sign will be installed on the trail to indicate that the restroom is located just off the trail, so users are aware the Portland Loo is available.

The installation of the last Portland Loo resulted in extensive coverage by the local media. A similar media campaign would be initiated for the new restroom. Additionally, TMWA serves over 440,000 customers in the region, and they can provide information regarding the new restroom facility and overall Truckee River Restroom Project in their bill inserts, email blasts, social media, and other outreach materials.

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

Project Phases*:

OTR and TMWA have defined a clear project scope for this restroom installation that fits into the larger phased Truckee River Restroom Project. TMWA will take the lead on project planning by working with the City of Reno on permitting and working with a local engineering firm on project design. TMWA will complete the project bidding, contractor selection, construction management, and installation of the restroom.

Installation of the Portland Loo facility is relatively simple since it is already fabricated, and a site has been selected where water, sewer, and power are easily accessible. TMWA managed installation of the first Portland Loo facility at Brodhead Park. Following the success of that project, TMWA will hire an experienced contractor for the project and oversee construction throughout. TMWA staff includes design and construction engineers and has extensive experience bidding and managing construction projects of major infrastructure throughout the region.

The restroom is in a highly visible park on the trail. The location has also been selected to reduce costs and impact by being close to water, sewer, and electrical hook-ups.

The Portland Loo facility was selected for durability and ease of cleaning. There have been lessons learned from the installation of the first Portland Loo facility at Brodhead Park. Best management practices, such as heat wrapping the piping to withstand freezing temperatures and installing more durable toilet paper dispensers, will be implemented at the new restroom.

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

Sustainability*:

Climate change is a major concern in Reno and the surrounding area. The ten hottest summers on record have occurred during the last 15 years, and the average annual temperature has risen more than 7 degrees Fahrenheit over the past 50 years. The City of Reno Sustainability and Climate Action Plan (2019) aims to reduce carbon emissions with the city. The plan identifies the need to reduce single-occupant vehicle commutes (Priority 4.4). Strategies identified to decrease reliance on cars for commute-to-work trips and running errands includes supporting bikeways and facilities and to create walkable community centers that provide a variety of services and amenities. The section of the Tahoe-Pyramid Trail where the restroom would be installed is a hard-surface multi-use trail running through downtown Reno that is critical for both recreation and non-motorized transportation in the urban area. Providing an easily accessible trailside restroom facility along with associated education and outreach efforts will promote further use of the trail and will allow people to use the trail comfortably and safely.

Additionally, another environmental concern in the region is water quality. Water is a precious resource in Northern Nevada, and water quality is a major concern in the Truckee River, particularly in the urban corridor through Reno and Sparks. Non-point source pollution from dispersed pollutants moved by stormwater is a contributor of pollution to the river. The installation of additional restroom facilities along the bike path will help reduce human waste in the river and will help improve water quality, particularly E. coli levels in the Truckee River.

From an economic and social perspective, the Truckee River is a key part of the economy of the region. Not only does the river provide 80-85% of the region's drinking water supply, but it also provides a key attraction for locals and visitors. Protecting the river is crucial for the region's economy and public health, and an additional restroom facility will help improve the safe use of this resource.

Alignment with Nevada's Recreation Goals

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

Existing Outdoor Infrastructure*:

The Tahoe-Pyramid Trail is an existing heavily used trail by pedestrians and bicyclists. This project will help contribute to the usability and cleanliness of the trail and surrounding area, including the Truckee River. While there are a few restrooms along the trail, there are large distances between facilities which is problematic and leads to human waste issues. The Truckee River Restroom Project will help ensure that this section of trail continues to be usable and pleasant for all walkers, runners, cyclists, and other trail users. This section of the trail is also located next to the Wingfield Whitewater Park, which is used by kayakers, swimmers, tubers, and more throughout the year. This restroom would benefit the existing outdoor infrastructure in addition to benefiting the trail.

The Washoe County Regional Transportation Commission (RTC) completed counts of bikers and pedestrians at Arlington Ave., approximately 300 feet east of the proposed restroom location, in May and September 2019. During these two months, 249 cyclists and 1,510 pedestrians were counted. This location ranked third in terms of overall volume of pedestrian and bike traffic out of the 40+ locations where RTC conducted counts throughout the region.

Recreation counts completed by OTR during fall 2021 also show that the area is heavily used by walkers, runners, cyclists, and river users. On several weekdays in September during four two-hour periods, there were on average 39 runners and/or walkers and 23 cyclists. On a Saturday morning in October 2021 during a two-hour period, there were 119 walkers and/or runners and 63 cyclists. On a Sunday afternoon in October 2021 during a two-hour period, there were 88 walkers and/or runners and 48 cyclists. Three river users were also counted; however, these numbers are much higher when the Truckee River has more flow. These point counts show that there is significant recreational use of this section of the Tahoe-Pyramid Trail and Truckee River Path during weekdays and weekends.

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

Safety*:

TMWA will complete with the bidding and management of this project. As the regional water purveyor for Reno, Sparks, and Washoe County, TMWA staff have extensive experience with the construction of major infrastructure projects and will maintain all its existing safety practices during design and maintenance.

Due to the nature of a restroom on an urban trail, the restroom will be open to the public from 7am to 7pm to reduce the potential for incidents. This timeframe is common for other restrooms in the City of Reno to decrease the chances for crime or other issues to occur at the restroom. This 12-hour timeframe covers the typical period when recreational users are in the area.

The first restroom facility was installed at Brodhead Park in August 2020. There were 7 minor incidents at the Brodhead Park restroom, mainly involving graffiti and issues with the door handle and locking mechanism. These incidents were quickly resolved. Repair and maintenance costs were as expected. There were no major incidents at the restroom, and crime was not an issue in the restroom.

The location for this proposed restroom at Bicentennial Park is in a more highly trafficked area by recreational users compared to the Brodhead Park location.

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

Connectivity*:

Restrooms are located sporadically along the Tahoe-Pyramid Trail, but there are not sufficient restrooms to address the needs of the many trail users, particularly in the busy urban stretches of the trail. The overall goal of the Truckee River Restroom Project is to install a total of 9 restrooms along the Tahoe-Pyramid Trail to decrease human waste along the trail and riverbanks. As this trail has grown in popularity, so have issues with human waste, which often deter people from wanting to utilize the trail. The project will be a step towards increasing the number of restrooms to ensure that the trail is clean and inviting for all users and that the environment is not impacted negatively due to recreational users. In the attached support letter from a Truckee Meadows Trail Leadership Team Member, he indicates that, "In the rural and urban areas restrooms are a building block for increasing recreational use of trails."

How does the project engage youth?

Youth Engagement*:

The Truckee River Restroom Project does not directly engage youth, but there is a huge diversity of people, including youth, that use the Tahoe-Pyramid Trail and the river near the proposed restroom location. This restroom will provide a safe area for youth and all others to utilize while recreating along the trail.

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

New Outdoor Recreation Facilities*:

The Truckee River Restroom Project will complement the existing Tahoe-Pyramid Trail and Truckee River Path that is used by a range of recreational users, including cyclists, walkers, runners, and more. Additionally, the project location is near the end of the Truckee River Whitewater Park which is used by many groups in the summer for kayaking, tubing, swimming, and more. Having an additional restroom facility will support the recreational use in this area.

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

Economic Vitality*:

Users of the trail and river often cite the lack of restrooms and the abundance of human waste along the river as being problematic and detracting from their recreation experience. Increasing the number of restrooms along the river trail will decrease waste which will make people more likely to want to use the trail. The Tahoe-Pyramid Trail is used by locals and visitors to the region. It is an important attraction for the region. The proposed restroom along the trail in downtown Reno will help further increase the amount of people who utilize the trail. There are many restaurants, bars, and cafes near this stretch of the trail. If users are frequenting the trail more regularly, they may be more likely to frequent the businesses nearby.

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

Water and Habitat*:

The lack of restroom facilities often results in trail users utilizing bushes or trees along the river. The resulting human waste is a significant contributing source of Escherichia coli (E. coli) as well as nutrients (nitrogen, phosphorous and potassium) in the Truckee River. E. coli has not been tied to a single source, although human waste is thought to be the probable contributor. Elevated E. coli levels are often recorded in the stretch of the Truckee River near the proposed restroom site. The river is the source for 80-85% of the region's drinking water, and one of TMWA's water intakes is downstream of the proposed restroom facility.

Decreasing human waste will help improve the water quality in the Truckee River and the riparian vegetation along the river, thereby helping improve habitat conditions. Additionally, without restroom facilities, people are more likely to use the river or the fragile riparian vegetation as a bathroom, thus impacting riverbanks and the habitat in those areas. The Truckee River terminates in Pyramid Lake, which does not have an outlet and is home to two threatened and endangered fish species. The contaminants that end up in the Truckee River flow to Pyramid Lake, so it is important that the region decreases pollutants draining into the river to ensure that habitat in the river and lake are maintained or improved.

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*:

From 2015 to 2021, OTR has managed about \$1.25 million in grant funding from varied sources including the Truckee River Fund, Nevada Division of Environmental Protection (NDEP), Renown Health, funds from Washoe County Question 1 and 1-2 (Q1 and Q1-2), Bureau of Reclamation, and Western Regional Water Commission. Most funding OTR receives includes collaborations with OTR partners to complete the work. OTR has received funding year-after-year from Truckee River Fund, NDEP, and Renown Health. OTR always tracks progress under grant funded projects continually and submits grant reports on time.

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

Maintain Program*:

OTR is a diverse partnership committed to the implementation of the OTR Management Plan, Phase I unanimously adopted by the three local jurisdictions (Washoe County, City of Reno, and the City of Sparks) and TMWA in 2016. The Truckee River Restroom Project was prioritized by the OTR Partnership Council in 2017 to on the project for implementation. OTR has a dedicated Proposal Writing Team that is continuing to look at long-term options to secure funding to ensure the maintenance and longevity of this project. OTR and TMWA are committed to maintaining the facility. TMWA has extensive experience maintaining a range of facilities and is currently maintaining the first new river restroom located at Brodhead Park. Additionally, the Washoe County River Stewards are being contracted to do cleaning of the Portland Loo at Brodhead Park. If this program is successful, it may be expanded to the restroom at Bicentennial Park.

Authorization

Authorized Individual*:

Iris Jehle-Peppard 10/31/2021
First Name Last Name Date

Agency/Organization*:

One Truckee River

Title*:

Executive Director

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)		General location map	bicentennial_general_location_map.pdf	pdf	1 MB	10/21/2021 02:08 PM
Topographic map with project boundary and map name (7.5 minute series quadrangle, 1:24,000 scale)		1:24,000 overview map	bicentennial_overview_1_24000.pdf	pdf	2 MB	10/21/2021 01:41 PM
Detail map indicating specific project elements (e.g., structures, trail alignment)		Detail map	bicentennial_detail.pdf	pdf	2 MB	10/22/2021 02:40 PM
At least two (2) overviews of the project area from different angles and distances		Restroom location photos	Bicentennial Photos.pdf	pdf	817 KB	10/22/2021 02:44 PM
[REDACTED]						
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		Letter from the City of Reno in support of the Truckee River Restroom Project and Bicentennial Park for a loo installation.	2021-10-28-City-of_Reno-OTR-NV-States-Parks-Support-Letter.pdf	pdf	482 KB	10/31/2021 08:16 AM
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		Letter of support from the Tahoe-Pyramid Trail for the Truckee River Restroom Project and Bicentennial Park for a loo location.	21-10-21-TPT-OTR-NV-State-Parks-Support-Letter.pdf	pdf	819 KB	10/31/2021 08:18 AM

Additional Documentation

Description	File Name	Type	Size	Upload Date
Reno City Council donation letter	COR_Duerr_letter.pdf	pdf	306 KB	10/18/2021 01:45 PM
TMWA letter of support	RTP TMWA Support Letter 2021.pdf	pdf	98 KB	10/21/2021 03:04 PM
Letter of support from the Truckee Meadows Trails member for the Truckee River Restroom Project and Bicentennial Park for a loo location.	21-10-21-TMT-OTR-NV-State-Parks-Support-Letter.pdf	pdf	573 KB	10/31/2021 08:19 AM

Budget

Percentages

Grant Request

Federal Grant Percentage: 77.08%

Match

Federal Match Percentage: 0.0%

Non-Federal Match Percentage: 22.92%

TOTAL MATCH PERCENTAGE: 22.92%

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
Engineering Design	1.00		\$17,490.00	\$17,490.00	\$0.00	0.00	\$0.00	0.00	\$17,490.00	100.00	TMWA Cash
Construction Management and Inspection	1.00		\$11,660.00	\$11,660.00	\$10,000.00	85.76	\$0.00	0.00	\$1,660.00	14.24	TMWA In-Kind
				\$29,150.00	\$10,000.00		\$0.00		\$19,150.00		

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
City of Reno Easement	1.00	Easement	\$10,000.00	\$10,000.00	\$0.00	0.00	\$0.00	0.00	\$10,000.00	100.00	TMWA Cash
City of Reno Permit Fees	1.00	Excavation and Encroachment Permit and Asphalt Patching	\$4,403.71	\$4,403.71	\$0.00	0.00	\$0.00	0.00	\$4,403.71	100.00	City of Reno In-Kind (Permit fees waived)
City of Reno Permit Fees	1.00	Portion of Sewer Connection Fee	\$4,404.00	\$4,404.00	\$0.00	0.00	\$0.00	0.00	\$4,404.00	100.00	Reno City Council Cash - Naomi Duerr
City of Reno Permit Fees	1.00	Portion of Sewer Connection Fee	\$3,266.00	\$3,266.00	\$0.00	0.00	\$0.00	0.00	\$3,266.00	100.00	TMWA Cash
				\$22,073.71	\$0.00		\$0.00		\$22,073.71		

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
-------------	------------	-----------	-----------	-----------------	---------------	--------------------------	---------------	--------------------------	-------------------	------------------------------	--------------

No Data for Table

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
-------------	------------	-----------	-----------	-----------------	---------------	--------------------------	---------------	--------------------------	-------------------	------------------------------	--------------

No Data for Table

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
-------------	------------	-----------	-----------	-----------------	---------------	--------------------------	---------------	--------------------------	-------------------	------------------------------	--------------

No Data for Table

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
-------------	------------	-----------	-----------	-----------------	---------------	--------------------------	---------------	--------------------------	-------------------	------------------------------	--------------

Construction	1.00		\$116,600.00	\$116,600.00	\$116,600.00	100.00	\$0.00	0.00	\$0.00	0.00	
			\$116,600.00	\$116,600.00	\$116,600.00		\$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
-------------	------------	-----------	-----------	-----------------	---------------	--------------------------	---------------	--------------------------	-------------------	------------------------------	--------------

No Data for Table

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
-------------	------------	-----------	-----------	-----------------	---------------	--------------------------	---------------	--------------------------	-------------------	------------------------------	--------------

No Data for Table

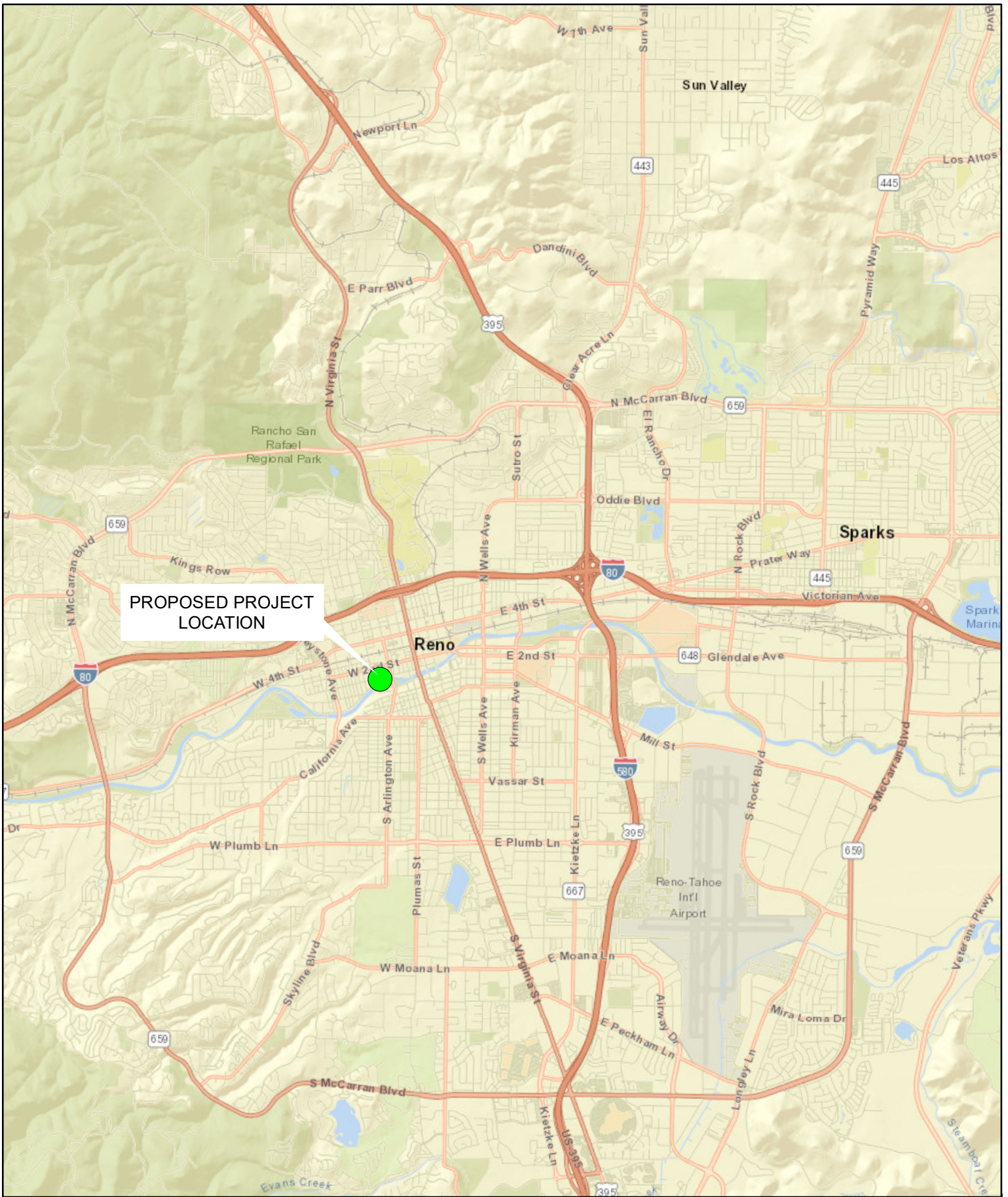
Other Expenses

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
-------------	------------	-----------	-----------	-----------------	---------------	--------------------------	---------------	--------------------------	-------------------	------------------------------	--------------

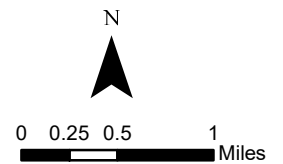
Indirect Costs	1.00		\$12,000.00	\$12,000.00	\$12,000.00	100.00	\$0.00	0.00	\$0.00	0.00	
			\$12,000.00	\$12,000.00	\$12,000.00		\$0.00		\$0.00		

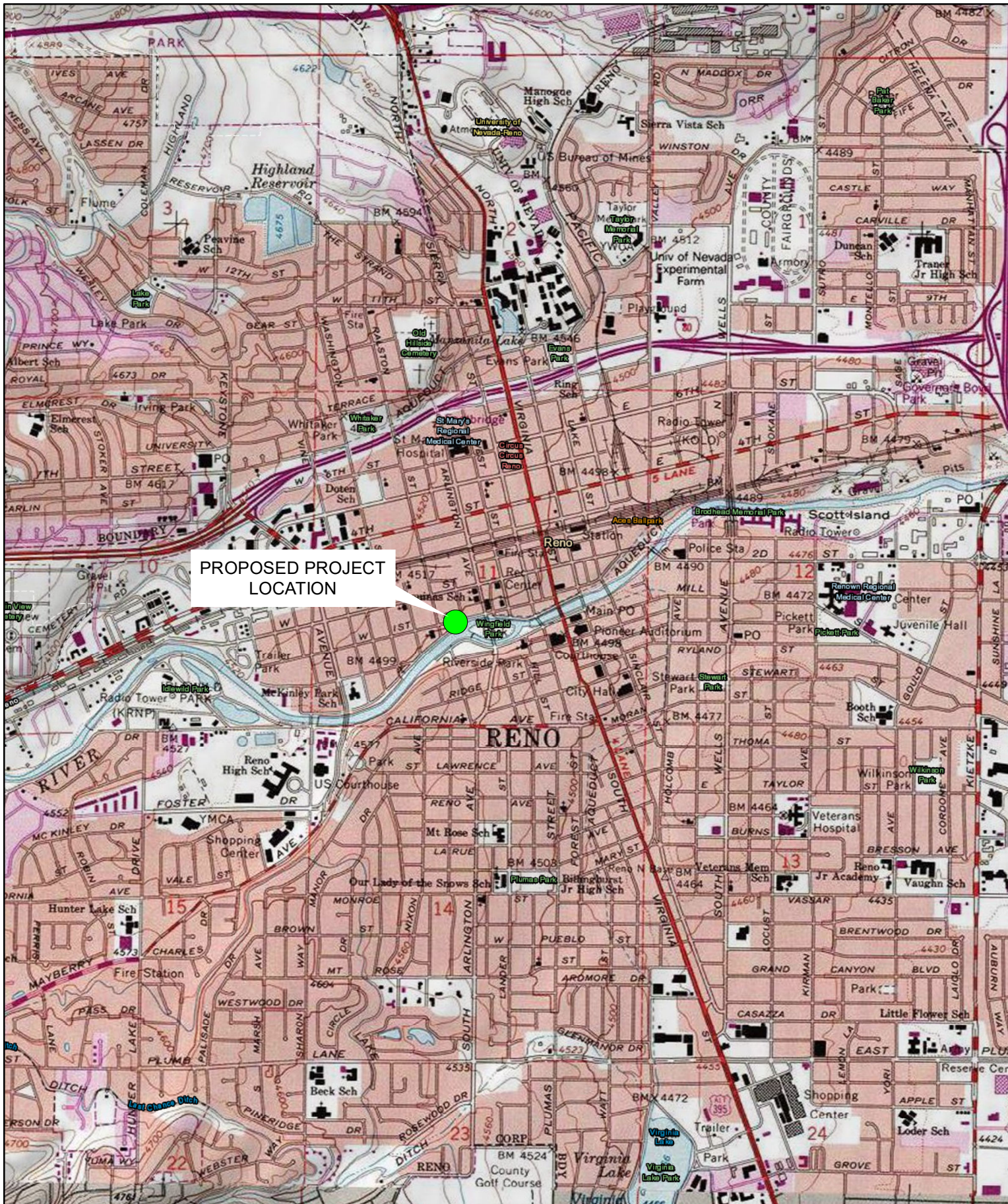
Totals

Total Federal Grant Amount:					\$138,600.00						
Total Federal Match Amount:					\$0.00						
Total Non-Federal Amount:					\$41,223.71						
Total Amount:					\$179,823.71						



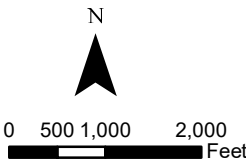
**ONE TRUCKEE RIVER
TRUCKEE RIVER RESTROOM PROJECT
PHASE II - BICENTENNIAL PARK OVERVIEW
GENERAL LOCATION MAP**

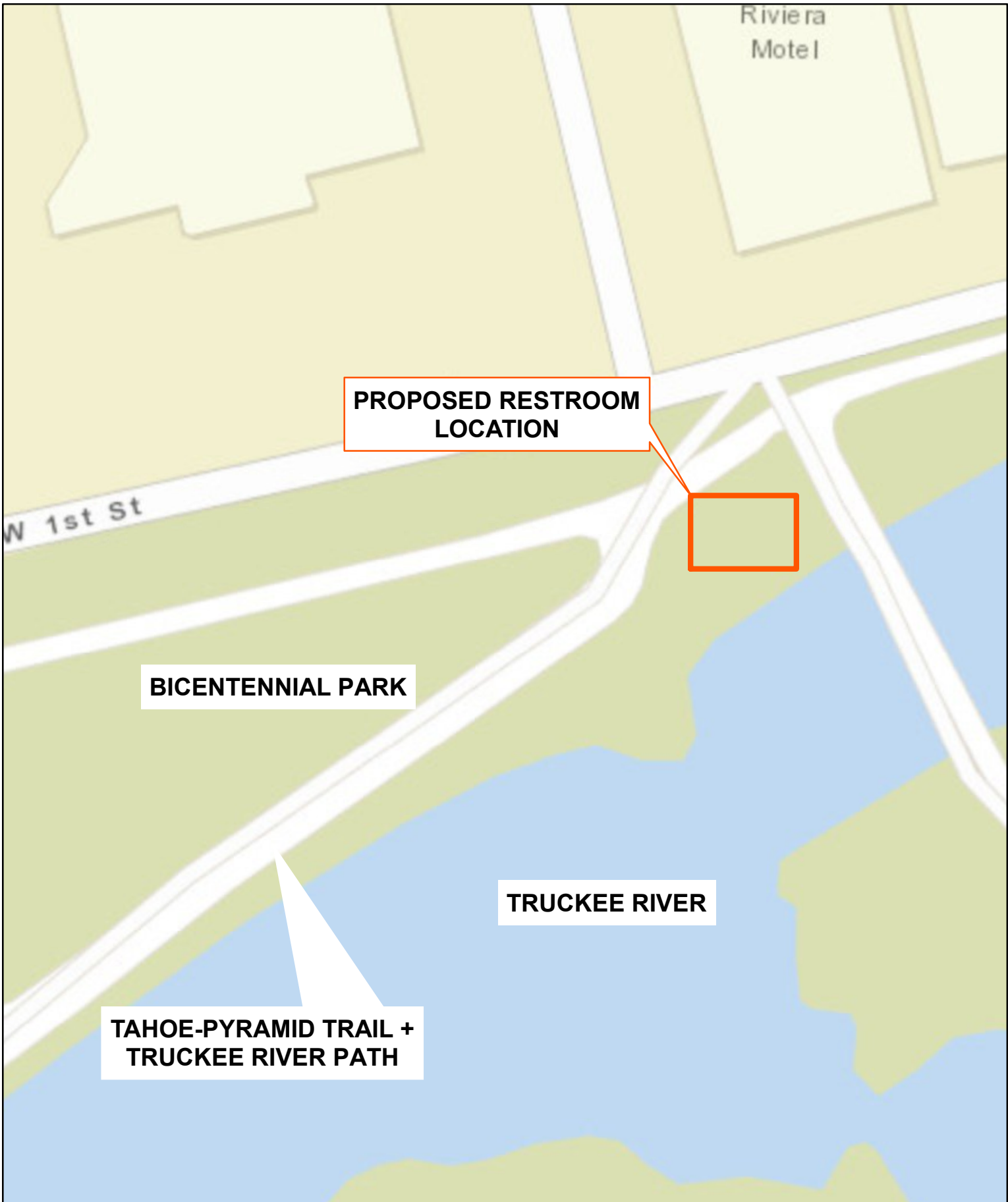




PROPOSED PROJECT
LOCATION

ONE TRUCKEE RIVER
TRUCKEE RIVER RESTROOM PROJECT
PHASE II - BICENTENNIAL PARK OVERVIEW
TOPO 1:24,000





**PROPOSED RESTROOM
LOCATION**

W 1st St

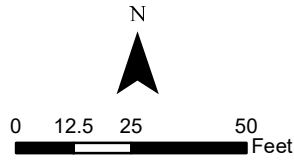
Riviera
Motel

BICENTENNIAL PARK

TRUCKEE RIVER

**TAHOE-PYRAMID TRAIL +
TRUCKEE RIVER PATH**

**ONE TRUCKEE RIVER
TRUCKEE RIVER RESTROOM PROJECT
PHASE II - BICENTENNIAL PARK**



Bicentennial Park Restroom Location Photos



The restroom would be located where the measuring tape is laid out, and the bench would be relocated



Overview of the proposed restroom location at Bicentennial Park



11/01/21

TRANSMITTAL LETTER

Department of Conservation and Natural Resources Nevada Division of State Parks
Att: Heather Giger, Parks & Recreation Program Manager
901 S. Stewart St., Suite 5005
Carson City, NV 89701
775-684-2784

Subject: Truckee River Restroom Project application to NV State Parks's NV Recreational Trails Program.

Dear Ms. Giger and the Recreational Trails Program (RTP):

I am the Executive Director of One Truckee River (OTR). I started as Partnership Coordinator in April of 2018 to support the implementation of the OTR Management Plan, Phase I (Plan).

As OTR is a collaboration of public and private partners focused on the implementation of the Plan, I started right off working with many OTR partners. Through my work, I found staff from many agencies willing to come to the table, discuss possible collaboration, and work towards project implementation if it aligned with their agency priorities with. I saw pride and ownership for the comprehensive OTR Management Plan developed over the course of many years and multiple in-depth conversations. OTR's long-term funders are Truckee Meadows Water Authority (TMWA), Truckee River Fund, the Nevada Division of Environmental Protection, and Renown Health. Recently awarded grants to OTR are from Bureau of Reclamation and the Western Regional Water Commission.

A commitment to maintain the project's features for 25 years is the goal. The *Truckee River Restroom Project (Project)* that seeks funding from RTP is a prioritized Action Item of OTR raising over \$600K for implementation of three new Portland Loos along the Tahoe-Pyramid Trail. OTR Partnership Council has 22 agencies represented in the Truckee Meadows region. The OTR Management Plan was unanimously adopted by Washoe County, City of Reno, and the City of Sparks in 2016. The *Project* meets many agencies' priorities from water quality to recreation.

OTR mission is to *ensure a healthy, thriving, sustainable river connected to the hearts and minds of its community.*

TMWA owns the new public restrooms installed under the *Project* and facilitates the maintenance. There is a growing perception that it makes sense for water providers to be engaged with the management of natural resources along key waterways to protect water quality. With TMWA's commitment to providing high-quality water being a solid not-for-profit, community-owned water utility, and all the other OTR partners coordination engagement and financial support, I see this Project continuing beyond 25 years.

This 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)

Thank you for the consideration of our request and I look forward to the opportunity to provide a presentation.

Sincerely,

A handwritten signature in blue ink that reads "Iris Jehle-Peppard". The signature is written in a cursive, flowing style.

Iris Jehle-Peppard, One Truckee River Executive Director

Phone: (775) 450-5489

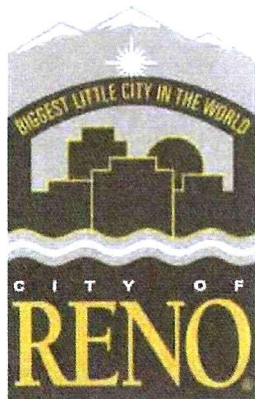
Email: iris@onetruckeeriver.org

onetruckeeriver.org

OTR mission is to *ensure a healthy, thriving, sustainable river
connected to the hearts and minds of its community.*

**Office of Innovation
& Experience**
City of Reno

Nic Ciccone
Community Liaison



September 29, 2021

One Truckee River
P.O. Box 18153
Reno, NV 89511

Dear One Truckee River:

Enclosed is a check in the amount of Four Thousand, Four Hundred and Four Dollars (\$4,404) from the City of Reno. This amount reflects a Council donation to One Truckee River to promote and produce the River Restroom Project.

Please contact me should you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to be "Nic Ciccone", written over a horizontal line.

Nic Ciccone
Community Liaison
City of Reno



October 21, 2021

Department of Conservation and Natural Resources, Nevada Division of State Parks
Att: Heather Giger, Park & Recreation Program Manager
901 S. Stewart St., Suite 5005
Carson City, NV, 89701

Subject: Truckee Meadows Water Authority (TMWA) support for One Truckee River's (OTR) River Restroom Project, Phase II application for a grant proposal to the Nevada Recreational Trails Program - 2021 Grant Application Diverse Trail Projects

Dear Ms. Giger and the Recreational Trails Program (RTP):

I am currently an OTR Partnership Council member representing TMWA and coordinate with One Truckee River (OTR) on TMWA's involvement with the River Restroom Project (Project). Water quality is one of TMWA's highest priorities, as the Truckee River is 80-85% of the drinking water supply for over 440,000 people. Although various sources of contamination affect our water supply, human waste is a probable contributor that has raised concern for many years.

The Truckee River is an asset to the Reno-Sparks community and is heavily used recreationally, especially in the parks and trails along the downtown riverfront. Increasing public restrooms along the Truckee River will help reduce human waste from entering the river and improve the Truckee River Trail and Tahoe Pyramid Trail. In 2017, to help address the issue, the OTR Partnership Council prioritized increasing restrooms along the river, which led to the development of the Project that aims to install a total of nine new restrooms along the river. The Phase I pilot project launched in August 2020 with the installation of the first Portland Loo at Brodhead Park in Reno. The successful pilot was a financial collaboration between seven OTR partners: Nevada Division of Environmental Protection (NDEP), TMWA, Truckee River Fund, Washoe County Regional Parks and Open Space, Washoe County Health District, Renown Health, and Nevada Land Trust. Funding from Washoe County Regional Parks and Open Space allowed TMWA to purchase a total of three Portland Loo facilities. The second Loo installation is planned for John Champion Park using financial support from NDEP and TMWA. The third Portland Loo installation is planned for Bicentennial Park, along the Truckee River Trail and Tahoe Pyramid Trail, pending approval of OTR's funding request to RTP.

TMWA supports the Project to help protect and improve water quality for public health and the environment. Engineering, construction management, and other staff time will provide a portion of the RTP match requirement. With funding secured for installation by RTP, TMWA is fully prepared to move forward with the permitting, design, and installation of the Portland Loo at Bicentennial Park. If OTR is successful in obtaining the grant proposal submitted to RTP, the funds will be used by TMWA to contract out the installation of the third Portland Loo. TMWA fully supports this effort and urges RTP to fund the OTR's grant request for the River Restroom Project, Phase II.

Sincerely,

John Enloe, PE, Director
Natural Resources Planning and Management



October 28, 2021

Department of Conservation and Natural Resources
Nevada State Parks Division
Attn: Heather Giger, Park and Recreation Program Manager
901 S. Stewart St., Suite 5005
Carson City, NV 89701

Subject: City of Reno Support for the One Truckee River (OTR) – Truckee River Restroom Project Grant Proposal

Dear Ms. Giger and the Recreational Trails Program (RTP) Committee:

The City of Reno, is a One Truckee River (OTR) partner and an integral partner in the Truckee River Restroom Project. We support the effort to increase public facilities along the Truckee River, as it improves our urban recreational space for our residents. These collaborations are important because the City of Reno struggles with the region's growth, increased facilities, and a limited budget. The Parks and Recreation department staffing level was at 80.66 FTEs in 1991 and in 2022 it will be at 79.75 FTEs.

The goal of the Truckee River Restroom Project is to install up to ten public restrooms along the Truckee River in Reno, Sparks, and Washoe County. The first location was installed over a year ago in Brodhead Park and it has been successful. Future locations in Reno may include John Champion Park and Bicentennial Park. Both are in an urban area where residents and visitors enjoy recreating along the Truckee River.

The City of Reno is able to waive \$4,403.71 worth of the direct City of Reno permit fees for installation. The Parks and Recreation Department will collaborate with OTR's multijurisdictional signage project to install signage on the Truckee River Path directing recreational users to the new public restrooms available.

We look forward to continuing to work with OTR as the Project unfolds, providing more public facilities for City of Reno's urban recreational trails along the Truckee River.

Sincerely,

Jaime Schroeder, MBA, CPRP, AFO
Director
(775) 657-4653



a 501(c)(3) organization
www.tahoepyramidtrail.org

October 28, 2021

Department of Conservation and Natural Resources Division of State Parks
Attn: *Heather Giger, Park and Recreation Program Manager*
Via email: hgiger@parks.nv.gov

Re: Support for One Truckee River's Truckee River Restroom Project for RTP grant funding

Dear Ms. Giger and the Recreational Trails Program (RTP) Committee:

The Tahoe-Pyramid Trail launched and incorporated as a 501(c)(3) nonprofit organization in 2005. Since then, it quickly evolved from a series of short unlinked bike trail segments into a major Truckee River recreational trail. The Trail connected Tahoe to Sparks through the Truckee River Canyon in 2019.

The Tahoe-Pyramid Trail is the recipient of numerous awards recognizing the merit of the Trail project. Since inception, grants (including RTP grants in both California and Nevada), donations and the work of many dedicated volunteers funded construction. The Trail is a shining example of achieving a dream to share the glorious Truckee River with people who enjoy the outdoors. It is led by an all-volunteer non-paid board and advisory team.

The Tahoe-Pyramid Trail follows the Truckee River Path within the Reno/Sparks urban core where recreational users (both residents and visitors) bike, jog, and walk enjoying the long path. This section of trail was recently enhanced with beautiful new directional signage called for in the One Truckee River Management Plan, which also lists the goal to add ten new public restrooms (an increase from nine to 19). These proposed restrooms will greatly benefit recreational users. I am excited to see the effort, and support the installation of a public restroom at Bicentennial Park.

With warm regards,

Janet R. Phillips
President and Founder



Truckee Meadows Trails

September 21, 2021

Nevada Division of State Parks - Department of Conservation and Natural Resources
Attn: *Heather Giger, Park and Recreation Program Manager*
Department of Conservation and Natural Resources Division of State Parks
901 S. Stewart St., Suite 5005
Carson City, NV 89701

Subject: Truckee Meadows Trails Leadership Team Member support for One Truckee River's - Truckee River Restroom Project application to Nevada Division of State Parks - Recreational Trails Program.

Dear Ms. Giger and the Recreational Trails Program (RTP) Committee:

I have over 50 years of experience in outdoor recreation in Northern Nevada. I have been employed by Washoe County and the State of Nevada as a Ranger/Supervisor/Manager, 25 years wearing every hat, including Ex Dir for seven years, with the non-profit Tahoe Rim Trail Assoc., and currently I am the doing business as WashoZephyr Consulting for the last 12 years doing outdoor recreation plans and trail development through-out N. Nevada. With this experience, I can safely say restrooms are an essential part of a well-developed trail system plan, especially in urban areas.

I am writing this letter of support today as the current lead for the Truckee Meadows Trails {TMT} Leadership Team, made up of more than 15 stakeholder/ land managers responsible for trails and trailheads in the Truckee Meadows Trails Plan.

The TMT is a collaborative community led regional trails planning effort that will be guided by new position of Trails Coordinator that will be overseen by a Working Group collaborative made up of a highly qualified assembly of stake holder and land manager trail professionals. Since no previous trail plan has been written for Truckee Meadows, this effort began with mapping existing trails and support facilities and then brought to a public survey and workshops for public review and comments. This included future trail desire lines and facilities.

In the TMT 2021 Plan and Report, the Tahoe-Pyramid Trail and One Truckee River (OTR) are recognized under Trailhead and Amenities, Bathroom facilities and cleanliness is mentioned as a need. The Truckee River Restroom Project that evolved out of the OTR Management Plan with the goal to add ten new public restrooms (an increase from nine to 19) along the 116-mile Truckee River stretch from Lake Tahoe to Pyramid Lake is in line with addressing a need and action within the TMT 2021 Plan and Report. In the rural and urban areas public restrooms are a building block for increasing recreational use of trails. With this in mind, I support the installation of a public restroom at Bicentennial Park on the Truckee River Path linked to the Tahoe-Pyramid Trail.

Sincerely,

Mark Kimbrough, WashoZephyr Consulting and TMT Leadership Team Member
Phone: 775-720-4732 - mrkkimbrough@gmail.com