

**TITLE II PROJECT SUBMISSION FORM
DIXIE NATIONAL FOREST ADVISORY COMMITTEE**

Project Number (Assigned by Designated Federal Official):	
--	--

1. Project Name	Deer Valley Winter Recreation Trailhead Parking	2. County(s)	Kane
3. Project Sponsor	US Forest Service	4. Date	01/06/2016
5. Sponsor's Phone Number	435-865-3232	6. Sponsors E-mail	sliermann@fs.fed.us
7. Sponsor's Mailing Address	1789 N Wedgewood LN. Cedar City, UT 84721		

8. Forest Service Person Familiar With Project	Sherryl Liermann/Steven O'Neil
---	--------------------------------

9. Title II Funds Requested	10. Partner Contribution	11. Total Project Costs
\$101,105.00	\$22,659.02	\$123,764.02

12. Project Start Date:	October 2016	Project End Date:	October 2018
--------------------------------	--------------	--------------------------	--------------

13. Project Location [Sec. 203(b)(1)] (Legal description, road #'s, watershed, land ownership.)

37°32'25.06"N 112°46'46.10"W, State Route 14 just east ¼ mile of forest road #055 at Deer Valley and the Iron/Kane county line. The project area is within the upper Midway watershed on the Cedar City Ranger District, Dixie National Forest. Please see attached map.

14. Project Description [Sec. 203(b)(1)] (max 30 lines.)

This project proposal is to pave the recently constructed parking lot at Deer Valley X-country ski area trailhead. Portions of the project that have been completed includes turning lanes off of SR 14 both east and west bound (currently gravel) Funding for the turning lanes was secured through the Resource Advisory Committee (Federal Secure Rural Schools Act Title II) and had been closely matched by the Utah Department of Transportation (UDOT). The Dixie National Forest contributed \$50,000 this past fall to construct and gravel the 50 car parking lot and this coming summer 2016 the Forest Service will contribute \$22,659.02 to purchase and install a CXT bathroom facility with assistance we have received from Iron County and Utah State Parks.

15. Project Goals and Objectives (what the project will accomplish) [Sec. 203(b)(1)] (max 20 lines)

The project is part of the Cedar Mountain Winter Recreation Master Plan Environmental Assessment which covers improvements in the proposal including additional future improvements. This project as a whole will assist in completing phase 1 of a multi-phase project to construct winter recreation trailhead facilities for both non-motorized and motorized use. The completion of this project will also provide SR 14 Scenic Byway between Cedar City to the west and highway 89 to the east a year round facility. The development of the Deer Valley non-motorized and motorized trailheads also meshes perfectly with the Forest Service's "Framework for Sustainable Recreation" and with Utah's State Scenic Byway system. The project aligns with the *Framework's* Guiding Principles of "Promote Healthy Lifestyles" and Cultivate

	County Workforce		Volunteers	State/UDOT
--	------------------	--	------------	------------

22. Budget Summary					
Budget Categories	Title II Funds Requested (1)	Other Contributions			Total Costs (5)
		Forest Service (2)	Partner Name (3) FHWA/UPP	Partner Permittees (4)	
a. Personnel					
b. Fringe benefits					
c. Travel					
d. Equipment					
e. SEPA, NEPA & Sec. 7 ESA consultation					
f. Permit acquisition					
g. Materials, supplies and project implementation (total pavement project)	\$90,272				\$90,272
h. Project design & engineering & fabrication					
i. Contractual	\$10,833				\$10,833
j. Monitoring					
k. Education/Stewardship					
l. Other - Building cost & delivery		\$21,414.02			\$21,414.02
m. Other- Building excavation and installation including equipment and operators.		\$1,245			\$1,245
n. Other (specify)					
o. Indirect costs – Applicant/Partner					
p. Total	\$101,105	\$22,659.02			\$123,764.02

You must attach a detailed cost worksheet to show additional information that supports the lump sum figures provided above which displays how you determined the cost figures above, e.g. Salary/Labor = hrs or days x rate; Travel = miles x rate or months x FOR rate, days x per diem rate; Equipment Use = hrs or days x rate; Supplies & Materials--list of items and estimated cost; Printing = estimated cost per item; Indirect Cost = Direct cost x current indirect rate.

This information is needed to substantiate your budget estimate. In addition, indicate if contributions are Cash=C or In-Kind= IK. If your project requires Forest Service resources, be sure they are included in the Title II funds requested.

Use the attached cost worksheet or one of your choosing as long as specific details are included.

23. Project Work Form

List tasks and time frames necessary to complete your project. Show who will complete each task.

Tasks	Time Frame	Who Will Complete Work
Construct 20 car parking lot	Fall 2015	US Forest Service
Construct/install 3 panel kiosk	Fall 2015	Volunteers/US Forest Service
Purchase/install CXT vault toilet	Summer 2016	Contract/US Forest Service/Iron County/Utah State Parks

24. How will cooperative relationships between the people that use federal lands and the agencies that manage them be improved? List known partnerships or collaborative opportunities [Sec. 2 (3)]

The Forest Service has been managing for a broad range of winter recreation opportunities across the Dixie National Forest. The Cedar Mountain Winter Recreation Master Plan project enhances existing opportunities for both the silent sports enthusiasts and the motorized community by improving safety and providing adequate parking, sanitation, and other trailhead facilities to accommodate all users.

Partnerships:

- Resource Advisory Committee (RAC)
- Utah Dept. of Transportation
- Iron County
- Cedar City-Brian Head Tourism Bureau
- National Park Service
- Utah State Parks
- Cedar Mt. Nordic Ski Club
- TUNA (The Utah Nordic Alliance)
- Cedar City Council and local businesses
- Duck Creek Village
- Southern Utah University

Southern Utah University embraces the important improvements that will help the institution better meet its stated mission of *“a dynamic teaching and learning community inspired by its unique natural surroundings.”* It would help increase its usage for classes, workshops, overnight trips, and community based events.

25. Do you have an education or stewardship component to the proposal? If so, please describe.

Once there are safe parking and sanitation facilities in place, Southern Utah University is very interested in using the Deer Valley area as a winter venue for its outdoor recreation program. Deer Valley has been the site of the annual Snow Fest, sponsored by the Dixie National Forest, Southern Utah University, and the Cedar Mountain Nordic Ski Club with help from Cedar City and local businesses. The event involves instruction in silent sports such as snowshoeing, x-country skiing, and winter survival skills. The facility will maintain an interpretive education panel to enhance visitor knowledge of the surrounding areas geological history and other pertinent area information.

26. How is this project in the best interest of the community? [Sec. 203 (b)(7)] Identify benefits to communities

The Deer Valley non-motorized trail system located along Scenic Byway 14 is a unique asset to southern Utah. The only other groomed trail system in the southern Utah vicinity is located near Bryce Canyon, where snow conditions are often questionable and transit time from Cedar City is lengthy. This makes improvements to the Deer Valley area even more important. The addition of a parking lot and comfort station will create the opportunity for expanded usage thereby allowing the Cedar City Ski Club and SUU the option to hold a variety of activities on the premises. Nearby communities to Deer Valley; Duck Creek, Cedar City, Panguitch, Kanab and Brian Head has a need to increase winter revenue to benefit businesses. This added facility will provide more opportunities that will increase silent sports users, which can then provide entrepreneurial opportunities for local business. Increased use by visitors will supply increased income to the winter restaurant, hotel and entertainment businesses to these communities, as well as outdoor shops, gas stations, and other retailers in the area.

27. How does project benefit federal lands/resources?

The purpose of this project is to:

- Improve recreation visitor safety by providing safely located parking areas and safe pedestrian movement.
- Improve sanitation with fully accessible sanitary facilities at winter recreation locations.
- Enhance recreational opportunities by providing a trailhead facilities that provides information, parking, and unloading.
- Provide opportunities for non-motorized winter recreation use such as XC-skiing and snowshoeing in a quiet setting that is suitable for groomed and ungroomed activity.

Sanitary facilities are non-existent for a large and growing number of winter recreationists using the Midway to Deer Valley corridor, causing concerns for public health and safety and the condition of the watershed. The heaviest concentrations of visitors occur at the staging areas where skiers, snowshoers and snowmobilers park. Exposed human waste has become a health risk, pollutes the snowpack and has a negative impact on the recreation experience.

28. Target Species Benefited (if applicable)

N/A

29. Status of Project Planning [Sec. 204 (b)]

a. NEPA* Analysis Complete?	Yes	X	No		<i>b. If no, give estimated date of completion</i>	
b. NOAA* Fisheries Sec. 7 ESA* Consultation Complete?	Yes		No		<i>Not Applicable</i>	X

c. USFWS* Sec. 7 ESA Consultation Complete?	Yes	<input checked="" type="checkbox"/>	No		Not Applicable	
d. Survey & Manage Complete?	Yes	<input checked="" type="checkbox"/>	No		Not Applicable	
e. COE* 404 Fill/Removal Permit Obtained?	Yes		No		Not Applicable	<input checked="" type="checkbox"/>
f. SHPO* Concurrence Received?	Yes		No		Not Applicable	<input checked="" type="checkbox"/>
g. Project Design(s) Completed?	Yes	<input checked="" type="checkbox"/>	No			
*NEPA=National Environmental Policy Act, NOAA=National Oceanographic and Atmospheric Administration. ESA=Endangered Species Act, USFWS=Unites States Fish and Wildlife Service, COE=Army Corps of Engineers, SHPO = State Historic Preservation Officer						

30. Monitoring Plan [Sec. 203(b)(6)]	
a. <i>How will the positive or negative impacts of the project be identified and tracked?</i> [Sec. 203 (b)(6)(A)]	
Cedar City Ranger District recreation staff will monitor for impacts to social and resource conditions related to visitor activities. Staff will observe for evidence of malicious or illegal use and effects to the natural resources and the facilities. An initial inspection will be documented and regular routine inspections to follow.	
<i>Who is responsible for this monitoring item?</i>	Cedar City Ranger District, CMNSC, Volunteers, Partners.
b. <i>How will the project be evaluated to determine how well the proposed project contributes towards local employment and/or training opportunities, including summer youth jobs programs such as the Youth Conservation Corps where appropriate?</i> [Sec. 203 (b)(6)(B)(i)]	
Administration will track employment implementation. Cedar City Ranger District recreation staff will monitor and track student internships, YCC and seasonal opportunities.	
<i>Who is responsible for this monitoring item?</i>	Cedar City Ranger District/Cedar Mountain Nordic Ski Club
c. <i>If applicable, how will the project be evaluated to determine if the project improved the use of, or added value to, any products removed from the land?</i> [Sec. 203(b)(6)(B)(ii)] N/A	
<i>Who is responsible for this monitoring item?</i>	N/A
d. <i>Identify total funding needed to carry out specified monitoring tasks (Item k., Column D in Project Costs table)</i>	\$500.00 annually
<i>What are the sources for funding?</i>	Forest Service Force Account

31. Accomplishment Reporting

COST ESTIMATE

Nordic Ski Area Parking Lot
Cedar City Ranger District
Kane County, Utah

Item Number	Description	Method of Measurement	Unit	Quantity	Unit Price	Total
1	HMA 1/2 or 3/4 for turn lane (parking and access loop)	AQ	Ton	560	\$160.00	\$89,600
2	Pavement Marking Paint	AQ	gallon	20	\$33.60	\$672
Total Cost:						\$90,272



Cascadian single vault. Standard features include ABS lined concrete vault, board and batt upper and lap siding lower textured walls, cedar shake textured roof, off loaded and set up at site.

Base Price	Price per unit	Click to select	
Cascadian	\$ 15,896.02		15,896.02
Added Cost Options:			
Installation <i>Forest Service will install @ lesser cost</i>	\$ 1,950.00	<input checked="" type="checkbox"/>	1,950.00
Optional Roof Texture <input type="checkbox"/> Delta Rib	\$ 900.00		0.00
R-19 Roof Insulation	\$ 510.00	<input type="checkbox"/>	0.00
Room Wastebasket	\$ 60.00	<input type="checkbox"/>	0.00
Hand Sanitizer	\$ 35.00	<input type="checkbox"/>	0.00
Marine Package for Extra Corrosion Resistance	\$ 2,395.00	<input type="checkbox"/>	0.00
Solar Light Kit	\$ 670.00	<input type="checkbox"/>	0.00
Solar Fan Kit	\$ 645.00	<input type="checkbox"/>	0.00
Paint Touch-up Kit - Single Color	\$ 55.00	<input type="checkbox"/>	0.00
Paint Touch-up Kit - Two Tone Color	\$ 61.00	<input type="checkbox"/>	0.00
Total cost of selected accessories from accessories price list:			\$ 1,950.00
Estimated one-way transportation costs to site (quote):			\$ 5,500.00
Custom Options:			\$
Total cost per unit placed at job site: <i>(excludes all taxes)</i>			\$ 23,346.02

No Cost Options:

Single Color: (select one)	Two-Tone Color: Walls (select one) Roof (select one)	Floor Plan: (select one)	*Signage: <input type="checkbox"/> Men <input type="checkbox"/> Women <input type="checkbox"/> Unisex <input type="checkbox"/> Accessible	Wall Vent Location: (upon entering door) <input type="checkbox"/> Right Side <input type="checkbox"/> Rear <input type="checkbox"/> Left Side <input type="checkbox"/> Door
--------------------------------------	---	------------------------------------	--	---

*Building includes restroom signs in Braille and roman lettering.

Deadbolt Lock: <input type="checkbox"/> CXT Supplied (Schlage) <input type="checkbox"/> Customer Supplied Lock	Door Opener: (select one)	Paper Holders: (select one)
---	-------------------------------------	---------------------------------------

This price quote is good for 60 days from date below, and is accurate and complete.

 CXT Sales Representative
 Date

I accept this quote. Please process this order.

 Company Name
 Customer
 Date

GSA CUSTOMER INFORMATION



incurred for special equipment required to perform delivery and installation. Customer is responsible for all building permits required and compliance with Davis-Bacon Requirements. Customers will negotiate installation on a project-by-project basis, which shall be priced as separate line items. For more information regarding installation and truck turning radius guidelines please see our website at www.cxtinc.com.

- 20a. TERMS AND CONDITIONS OF REPAIR PARTS INDICATING DATE OF PARTS PRICE LISTS AND ANY DISCOUNTS FROM LIST PRICES (IF APPLICABLE): List of repair parts available upon request.
- 20b. TERMS AND CONDITIONS FOR ANY OTHER SERVICES (IF APPLICABLE): N/A
- 21. LIST OF SERVICE AND DISTRIBUTION POINTS (IF APPLICABLE): N/A
- 22. LIST OF PARTICIPATING DEALERS (IF APPLICABLE): N/A
- 23. PREVENTATIVE MAINTENANCE: Maintenance manuals available online at www.cxtinc.com. Printed manuals available by request by calling (800) 696-5766
- 24. SPECIAL ATTRIBUTES SUCH AS ENVIRONMENTAL ATTRIBUTES: N/A
- 24b. Section 508 compliance: N/A
- 25. DATA UNIVERSAL NUMBER SYSTEM (DUNS) NUMBER: 157004896
- 26. NOTIFICATION REGARDING REGISTRATION IN CENTRAL CONTRACTOR REGISTRATION (CCR) DATABASE: Cage Code 0GA05

Liermann, Sherryl A -FS

From: Dodds, Jake S -FS
Sent: Thursday, January 07, 2016 1:43 PM
To: Liermann, Sherryl A -FS
Subject: RE: Duck Creek Cascadian

Hi Sherryl,

To install the Cascadian, we'll need to dig the hole to grade, haul and place gravel or sand as a leveling course, then place compacted material around the vault as backfill. A big part of the project will be simply mobilizing the Excavator and dump truck into the site.

1. People
 - a. 16 hours -- WG-10 and WG-8 ($\$287*2 + 193*2 = \960)
 - i. Includes Mobilization
2. Equipment
 - a. Excavator 8 hours * \$14/hr = \$112
 - b. Dump Truck 70 miles * 1.76/mile = \$123
3. Materials
 - a. Sand or Gravel = \$50
4. Total Cost
 - a. \$1245

Jake

From: Liermann, Sherryl A -FS
Sent: Wednesday, January 06, 2016 3:15 PM
To: Dodds, Jake S -FS
Subject: FW: Duck Creek Cascadian

Jake here is the newest price for CXT purchase for Deer Valley. FYI



Sherryl Liermann
Recreation Specialist

Forest Service
Dixie National Forest, Cedar City Ranger District

p: 435-865-3232

sliermann@fs.fed.us

1789 N Wedgewood LN

Cedar City, UT 84721

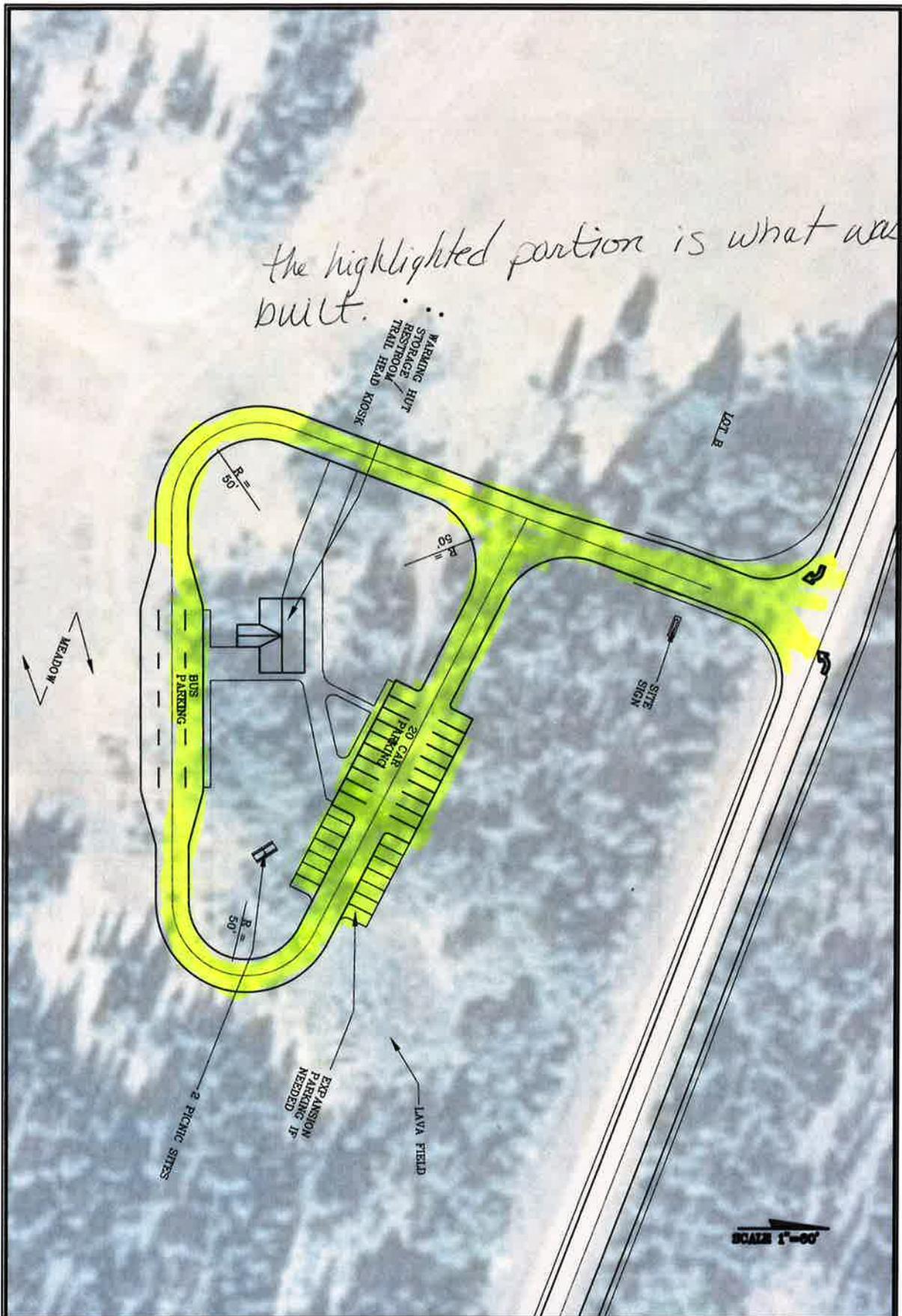
www.fs.fed.us



Caring for the land and serving people

From: Kurt Mee [<mailto:KMee@lbfoster.com>]
Sent: Wednesday, January 06, 2016 3:10 PM
To: Liermann, Sherryl A -FS <sliermann@fs.fed.us>
Subject: Duck Creek Cascadian

the highlighted portion is what was built.



	3 : 3	CEDAR MOUNTAIN WINTER PARKING CONCEPTUAL DRAWINGS	DESIGNER: ITA J. BOODE		U.S. Department of Agriculture FOREST SERVICE Intermountain Region 4
	3 : 3		DRAWING: ITA J. BOODE		
CROSS-COUNTRY SKIING PARKING LOT		APPROVED: _____ DATE: _____	WOOD NATIONAL FOREST		

