STANDARD FORM 299 (05/2009) Prescribed by DOI/USDA/DOT P.L. 96-487 and Federal

APPLICATION FOR TRANSPORTATION AND UTILITY SYSTEMS AND FACILITIES

FORM APPROVED

OMB Control Number: 0596-0082 Expiration Date: 1/31/2017 ON FEDERAL LANDS Register Notice 5-22-95 FOR AGENCY USE ONLY Application Number NOTE: Before completing and filing the application, the applicant should completely review this package and schedule a preapplication meeting with representatives of the agency responsible for processing the application. Each agency may have specific and unique requirements to be met in preparing and processing the application. Many times, with the help of the agency Date Filed representative, the application can be completed at the preapplication meeting 1. Name and address of applicant (include zip code) 2. Name, title, and address of authorized agent if 3. Telephone (area code) different from item 1 (include zip code) Verizon Wireless Odelia Pacific Corporation Applicant Attn: 3245 158th Ave SE, MS 231 1215 4th Ave, Suite 1900 **Authorized Agent** Bellevue, WA 98008 Seattle, WA 98161 4. As applicant are you? (check one) 5. Specify what application is for: (check one) Individual X New authorization Corporation* b. Renewing existing authorization No. Partnership/Association* × C. Amend existing authorization No. State Government/State Agency d. Assign existing authorization No. Local Government e. Existing use for which no authorization has been received * Federal Agency f. * If checked, complete supplemental page * If checked, provide details under item 7 6. If an individual, or partnership are you a citizen(s) of the United States? X Yes 7. Project description (describe in detail): (a) Type of system or facility. (e.g., canal, pipeline, road); (b) related structures and facilities; (c) physical specifications (Length, width, grading, etc.); (d) term of years needed: (e) time of year of use or operation; (f) Volume or amount of product to be transported; (g) duration and timing of construction; and (h) temporary work areas needed for construction (Attach additional sheets, if additional space is needed.) (WA1 HURRICANE RIDGE) Verizon Wireless (VZW) proposes to construct and operate a wireless communication facility at Hurricane Ridge within Olympic National Park to provide LTE coverage for the visitor center and surrounding trails. Power will be provided by Clallum County PUD. Fiber will be provided by Zayo or Wave via underground conduit with estimated completion in 3 years (if the microwave is rejected). Option 1: Install panel antennas and one microwave on one of the existing radio towers. The antennas will be located below the tree line so they are not visible. The tower might need to be replaced for structural capacity. (1) Equipment cabinets can be installed inside the existing radio shelter (space availability TBD) or (2) construct a new equipment shelter (approximately 10' x 10') adjacent to the shelter. Option 2: Install antennas on roof of the existing radio shelter. Install one microwave on existing radio tower. The antennas will remain below the tree line so they are not visible or they can be fully screened to match the shelter depending on structural capacity. (1) Equipment cabinets can be installed inside the existing radio shelter (space availability TBD) or (2) construct a new equipment shelter (approximately 10' x 10') adjacent to the shelter. Option 3: Install antennas on rooftop on Visitor Center. The antennas will not be visible and fully screened designed to match the building. (1) Equipment cabinets can be installed inside the visitor center (space availability TBD) or (2) construct a new equipment shelter (approximately 10' x 10') adjacent to the building. 8. Attach a map covering area and show location of project proposal

9. State or Local government approval: Attached Applied for Not Required 10. Nonreturnable application fee: × Attached Not required 11. Does project cross international boundary or affect international waterways? Yes X No (if "yes," indicate on map)

12. Give statement of your technical and financial capability to construct, operate, maintain, and terminate system for which authorization is being

Seattle SMSA Limited Partnership d/b/a Verizon Wireless (VZW) has the technical and financial resources and capabilities to construct, operate, maintain and terminate the proposed wireless communication facility. VZW is the largest wireless telecommunication provider in the United States with approximately 132 million subscribers.

| 13a. Describe other reasonable alternative routes and modes considered. There are no other reasonable alternatives at Hurricane Ridge to meet VZW's c | overage objectives. |
|---|---|
| b. Why were these alternatives not selected? N/A - see above. | |
| c. Give explanation as t o why it is necessary to cross Federal Lands. | |
| The proposed facility is located within Olympic National Park. | |
| COLUMBIA COLUMBIA | |
| 14. List authorizations and pending applications filed for similar projects which may provide informat date, code of name). Other federal lands where VZW currently operates wireless communication facil Bureau of Land Management, Military Bases, North Cascade National Park. | |
| 15. Provide statement of need for project, including the economic feasibility and items such as: (a) of maintenance); (b) estimated cost of next best alternative; and (c) expected public benefits. | ost of proposal (construction, operation, and |
| VZW would like to provide LTE wireless coverage for frequently visited areas in Hurricane Ridge visitor center and surrounding trails. The facility will cost approx the majority of the cost being fiber at an estimated \$5 million. | |
| 16. Describe probable effects on the population in the area, including the social and economic aspections. None | cts, and the rural lifestyles |
| 17. Describe likely environmental effects that the proposed project will have on: (a) air quality; (b) vis and quantity; (d) the control or structural change on any stream or other body of water; (e) existing including vegetation, permafrost, soil, and soil stability. There will not be any environmental effects on air quality, surface/ground water, vegetation. Soils will be disposed off-site or can remain on the property. There the Option 3, but minimal with Options 1 and 2. | ng noise levels; and (f) the surface of the land, control/structural change on streams, |
| 18. Describe the probable effects that the proposed project will have on (a) populations of fish, plant and endangered species; and (b) marine mammals, including hunting, capturing, collecting, or ki None | |
| 19. State whether any hazardous material, as defined in this paragraph, will be used, produced, tran any of the right-of-way facilities, or used in the construction, operation, maintenance or terminating "Hazardous material" means any substance, pollutant or contaminant that is listed as hazardous Response, Compensation, and Liability Act of 1980, as amended, 42 U.S.C. 9601 et seq., and is substances under CERCLA includes any "hazardous waste" as defined in the Resource Consentamended, 42 U.S.C. 6901 et seq., and its regulations. The term hazardous materials also include by the Atomic Energy Act of 1954, as amended, 42 U.S.C. 2011 et seq. The term does not include thereof that is not otherwise specifically listed or designated as a hazardous substance under CE does the term include natural gas. | on of the right-of-way or any of its facilities. under the Comprehensive Environmental ts regulations. The definition of hazardous vation and Recovery Act of 1976 (RCRA), as es any nuclear or byproduct material as defined de petroleum, including crude oil or any fraction |
| Battery plan includes lead (CAS Number 7439-92-1) and sulfuric acid (CAS Num | nber 7664-93-9) |
| | |
| 20. Name all the Department(s)/Agency(ies) where this application is being filed. Olympic National Park Port Angeles Office, National Park Service Seattle Office | |
| I HEREBY CERTIFY, That I am of legal age and authorized to do business in the State and that I ha in the application and believe that the information submitted is correct to the best of my knowledge. | ve personally examined the information contained |
| Signature of Applicant Washington | Date 4-15-15 |

Title 18, U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

GENERAL INFORMATION ALASKA NATIONAL INTEREST LANDS

This application will be used when applying for a right-of-way, permit, license, lease, or certificate for the use of Federal lands which lie within conservation system units and National Recreation or Conservation Areas as defined in the Alaska National Interest lands Conservation Act. Conservation system units include the National Park System, National Wildlife Refuge System, National Wild and Scenic Rivers System, National Trails System, National Wilderness Preservation System, and National Forest Monuments.

Transportation and utility systems and facility uses for which the application may be used are:

- 1. Canals, ditches, flumes, laterals, pipes, pipelines, tunnels, and other systems for the transportation of water.
- Pipelines and other systems for the transportation of liquids other than water, including oil, natural gas, synthetic liquid and gaseous fuels, and any refined product produced therefrom.
- 3. Pipelines, slurry and emulsion systems, and conveyor belts for transportation of solid materials.
- 4. Systems for the transmission and distribution of electric energy.
- Systems for transmission or reception of radio, television, telephone, telegraph, and other electronic signals, and other means of communications.
- 6. Improved right-of-way for snow machines, air cushion vehicles, and all-terrain vehicles.
- 7. Roads, highways, railroads, tunnels, tramways, airports, landing strips, docks, and other systems of general transportation.

This application must be filed simultaneously with each Federal department or agency requiring authorization to establish and operate your proposal.

In Alaska, the following agencies will help the applicant file an application and identify the other agencies the applicant should contact and possibly file with:

Department of Agriculture Regional Forester, Forest Service (USFS) Federal Office Building, P.O. Box 21628 Juneau, Alaska 99802-1628

Telephone: (907) 586-7847 (or a local Forest Service Office)

Department of the Interior Bureau of Indian Affairs (BIA) Juneau Area Office Federal Building Annex 9109 Mendenhall Mall Road, Suite 5 Juneau, Alaska 99802 Telephone: (907) 586-7177

Department of the Interior Bureau of Land Management 222 West 7th Avenue P.O. Box 13 Anchorage, Alaska 99513-7599 Telephone: (907) 271-5477 (or a local BLM Office)

U.S. Fish & Wildlife Service (FWS) Office of the Regional Director 1011 East Tudor Road Anchorage, Alaska 99503 Telephone: (907) 786-3440 National Park Service (NPA) Alaska Regional Office, 2225 Gambell St., Rm. 107 Anchorage, Alaska 99502-2892 Telephone: (907) 786-3440

Note - Filings with any Interior agency may be filed with any office noted above or with the Office of the Secretary of the Interior, Regional Environmental Office, P.O. Box 120, 1675 C Street, Anchorage, Alaska 9513.

Department of Transportation Federal Aviation Administration Alaska Region AAL-4, 222 West 7th Ave., Box 14 Anchorage, Alaska 99513-7587 Telephone: (907) 271-5285

NOTE - The Department of Transportation has established the above central filing point for agencies within that Department, Affected agencies are: Federal Aviation Administration (FAA), Coast Guard (USCG), Federal Highway Administration (FHWA), Federal Railroad Administration (FRA).

OTHER THAN ALASKA NATIONAL INTEREST LANDS

Use of this form is not limited to National Interest Conservation Lands of Alaska.

Individual department/agencies may authorize the use of this form by applicants for transportation and utility systems and facilities on other Federal lands outside those areas described above.

For proposals located outside of Alaska, applications will be filed at the local agency office or at a location specified by the responsible Federal agency.

SPECIFIC INSTRUCTIONS (Items not listed are self-explanatory)

- 7 Attach preliminary site and facility construction plans. The responsible agency will provide instructions whenever specific plans are required.
- 8 Generally, the map must show the section(s), township(s), and range(s) within which the project is to be located. Show the proposed location of the project on the map as accurately as possible. Some agencies require detailed survey maps. The responsible agency will provide additional instructions.
- 9 .. 10, and 12 The responsible agency will provide additional instructions.
- 13 Providing information on alternate routes and modes in as much detail as possible, discussing why certain routes or modes were rejected and why it is necessary to cross Federal lands will assist the agency(ies) in processing your application and reaching a final decision. Include only reasonable alternate routes and modes as related to current technology and economics.
- 14 The responsible agency will provide instructions.
- 15 Generally, a simple statement of the purpose of the proposal will be sufficient. However, major proposals located in critical or sensitive areas may require a full analysis with additional specific information. The responsible agency will provide additional instructions.
- 16 through 19 Providing this information is as much detail as possible will assist the Federal agency(ies) in processing the application and reaching a decision. When completing these items, you should use a sound judgment in furnishing relevant information. For example, if the project is not near a stream or other body of water, do not address this subject. The responsible agency will provide additional instructions.

Application must be signed by the applicant or applicant's authorized representative.

EFFECT OF NOT PROVIDING INFORMATION: Disclosure of the information is voluntary. If all the information is not provided, the application may be rejected.

DATA COLLECTION STATEMENT

The Federal agencies collect this information from applicants requesting right-of-way, permit, license, lease, or certification for the use of Federal lands. The Federal agencies use this information to evaluate the applicant's proposal. The public is obligated to submit this form if they wish to obtain permission to use Federal lands.

| _ | | | |
|---|--|----------------------------|--------|
| SUPPLEMENTAL | | | |
| NOTE: The responsible agency(ies) will provide instructions | | CHECK APPROPRIATE BLOCK | |
| | I - PRIVATE CORPORATIONS | ATTACHED | FILED* |
| а | . Articles of Incorporation | | |
| b | Corporation Bylaws | | |
| С | A certification from the State showing the corporation is in good standing and is entitled to operate within the State | | |
| _ | Copy of resolution authorizing filing | | |
| e. | The name and address of each shareholder owning 3 percent or more of the shares, together with the number and percentage of any class of voting shares of the entity which such shareholder is authorized to vote and the name and address of each affiliate of the entity together with, in the case of an affiliate controlled by the entity, the number of shares and the percentage of any class of voting stock of that affiliate owned, directly or indirectly, by that entity, and in the case of an affiliate which controls that entity, the number of shares and the percentage of any class of voting stock of that entity owned, directly or indirectly, by the affiliate. | | |
| f. | If application is for an oil or gas pipeline, describe any related right- of-way or temporary use permit applications, and identify previous applications. | | |
| g. | If application is for an oil and gas pipeline, identify all Federal lands by agency impacted by proposal. | | |
| II - PUBLIC CORPORATIONS | | | |
| а | Copy of law forming corporation | | |
| b. | Proof of organization | | |
| C. | Copy of Bylaws | | |
| d. | Copy of resolution authorizing filing | | |
| e, | If application is for an oil or gas pipeline, provide information required by item "I - f" and "I - g" above. | | |
| III - PARTNERSHIP OR OTHER UNINCORPORATED ENTITY | | | |
| a. | Articles of association, if any | | × |
| b, | If one partner is authorized to sign, resolution authorizing action is | | |
| C. | Name and address of each participant, partner, association, or other | | |
| d. | If application is for an oil or gas pipeline, provide information required by item "I - f" and "I - g" above | | |

^{*}If the required information is already filed with the agency processing this application and is current, check block entitled "Filed." Provide the file identification information (e.g., number, date, code, name). If not on file or current, attach the requested information.

NOTICES

Note: This applies to the Department of Agriculture/Forest Service (FS)

This information is needed by the Forest Service to evaluate the requests to use National Forest System lands and manage those lands to protect natural resources, administer the use, and ensure public health and safety. This information is required to obtain or retain a benefit. The authority for that requirement is provided by the Organic Act of 1897 and the Federal Land Policy and Management Act of 1976, which authorize the secretary of Agriculture to promulgate rules and regulations for authorizing and managing National Forest System lands. These statutes, along with the Term Permit Act, National Forest Ski Area Permit Act, Granger-Thye Act, Mineral Leasing Act, Alaska Term Permit Act, Act of September 3, 1954, Wilderness Act, National Forest Roads and Trails Act, Act of November 16, 1973, Archeological Resources Protection Act, and Alaska National Interest Lands Conservation Act, authorize the Secretary of Agriculture to issue authorizations or the use and occupancy of National Forest System lands. The Secretary of Agriculture's regulations at 36 CFR Part 251, Subpart B, establish procedures for issuing those authorizations.

BURDEN AND NONDISCRIMINATION STATEMENTS

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0596-0082. The time required to complete this information collection is estimated to average 8 hours hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or part of an individual's income is derived from any public assistance. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at 202-720- 2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, 1400 Independence Avenue, SW, Washington, DC 20250-9410 or call toll free (866) 632-9992 (voice). TDD users can contact USDA through local relay or the Federal relay at (800) 877-8339 (TDD) or (866) 377-8642 (relay voice). USDA is an equal opportunity provider and employer.

The Privacy Act of 1974 (5 U.S.C. 552a) and the Freedom of Information Act (5 U.S.C. 552) govern the confidentiality to be provided for information received by the Forest Service.

HURRICANE RIDGE