



PYRAMID LAKE PAIUTE TRIBE

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Request for Proposal

TITLE: ARPA Broadband Project Nixon Fiber Installation

The Pyramid Lake Paiute Tribe (PLPT) is soliciting proposals from qualified companies to perform Fiber to the Premise Installation. The tasks necessary for this process are outlined below. Responses must include verifiable references, qualifications and prior experience relevant to the performance of the tasks. The response must specify the amount of compensation and schedule timeline assigned to each of the following categories.

This project is being funded through the Federal Government's ARPA Program. The selected candidate and any principle subcontractors must be willing to provide a notarized debarment clearance affidavit, a signed NDA and a W-9 form. Additional documents and access to the software design will be provided upon prequalification by Dowl Engineering and a NDA

TERO Tax

The Pyramid Lake Paiute Tribe charges a maximum 2.5% TERO tax on all construction. Please request a TERO compliance plan form. Allowed by federal law, The TERO tax is for funding tribal training programs.

Sales Tax

Materials brought onto the reservation for a construction project must pay tribal sales tax. This tax rate is the same as the state sales tax rate. The contractor must request a state sales tax exemption letter from the PLPT tax dept. before purchasing any material that has been already been taxed by a state.

Qualifications

The selected candidate will have experience with the installation of fiber projects using both trenching, micro-trenching, and aerial techniques from distribution fiber switches in the respective town's node building to all premise DMARCs. The selected candidate should also have a working knowledge of fiber design software OSPInsight, which is the repository for the existing design for the project. Experience configuring the client integration with the Calix AXOS E7-2 XGS PONs distribution is preferred. This may be subcontracted out to a qualified company. All proposals will be carefully reviewed by our project management company, Dowl Engineering and the PLPT Technology Dept. The Pyramid Lake Tribal Council approves all selections and contracts.

The selected candidate will work closely with the Pyramid Lake Paiute Tribe's Technology Services Department which will oversee all network, fiber and network technology related specifics. Dowl Engineering will provide oversight of the software design access, schedule and performance of the selected candidate.

Licenses and Insurance

Candidate must be licensed and bonded in the State of Nevada.

Because the work needed will be done on public, tribal and private property, the candidate must meet the following requirements.

(i) Commercial general liability insurance, including Property Damage, Bodily Injury, and contractual liability insurance subject to standard insurance carrier exclusions, in the amount of \$2,000,000 each occurrence covering (a) to the extent caused by acts of the contractor or subcontractor, damages to property, roadways and premises and (b) the operations of the contractor or subcontractor on public, tribal, and private property and damage to premises

(ii) Auto Liability, Bodily Injury and property damage in the amount of \$1,000,000 each accident, and

(iii) worker's compensation insurance to comply with the applicable laws of the State of Nevada.

Project Bonding

A project bond may be required. It may also be partially waived in lieu of a payment process and council approval of the applicant's bid

Project Description

The PLPT tribe currently has a fiber broadband network that connects the towns of Wadsworth, Nixon and Sutcliffe NV with a POP in Reno NV. The Telecom Node Building in Sutcliffe will be the distribution hub for the Calix equipment. The project will implement primarily aerial fiber with some underground fiber. The Nixon project will provide fiber to the homes and businesses in Nixon, NV. The buildout will be broadband to the premises. We currently have the design in OSP Insight software. During the proposal phase, prospective contractors may request the contact information for Silas Callahan, our Dowl engineer on the project. Silas will authorize the access to the OSP Design software after a NDA is submitted, and respond to all questions by prospective contractors. Prospective bidders will also be provided with a BOM file, more detailed specs and requirements file and a KMZ file with the layered design. The design and materials lists are subject to change after contract approval for various reasons pertaining to material availability, design discrepancy etc. The proposal should take this into account and minimize the impact of these issues with general breakdown of costs.

Scope of Tasks Descriptions

General Information

The project includes approximately 209 homes and businesses requiring single fiber drop connections from the splice enclosures. It is likely that we may not get that many entry permits so the number may be less. The bid should account for this. For example a maximum number of connections and a sliding scale to the minimum connections required. All Calix Axios E7-2 XG Pons equipment is being provided by the tribe. The clients will have Calix G-Spire U6X routers installed which are also being provided by the tribe. Contractor must include all permits from NDOT, Tribe NEPA and BIA where required. Pole make ready documents have been drafted for submission.

General Overview

All distances are approximate. OSP Insight has the details for all materials. Dowl Engineering will assist any prequalified applicant with access to the software design.

Supplies below with fiber types etc.

- * All Main trunks will be 24ct or 48ct armor
- * Feeders will be 12 or 24 count flat drop
- * 40 main domes

- * 120 optima "Taps"
- * 1900 splices
- * 260 poles
- * 61000 feet of strand / Fiber
- * 6500 of underground fiber
- * 80 pedestals
- * 2 large vaults
- * 209 home connections pricing must include cost per home

Include the following Breakdown of Proposal for Project Costs

Underground infrastructure construction preparations and labor
(excluding premise drops)

Underground infrastructure construction materials (excluding premise drops)

Aerial infrastructure construction preparations and labor

Aerial infrastructure construction materials

Premise drop connections to ODU

(average rate for materials and labor per premise)

Premise inside installations

(average rate for materials and labor per premise)

Splicing

Timeline for key milestones and expected completion date.

If you have any questions on this RFP, please contact

Silas Callahan : SCallahan@dowl.com. Silas will be answering all questions pertaining to the RFP process and fiber design.

Greg Gardner: ggardner@plpt.nsn.us

Phone: 775-574-1000 ext 1117

For general questions

Request for Proposal will expire on 12/13/2023 at 4:00 pm. Please mark sealed envelope with "ARPA Nixon Fiber Installation". Please submit your sealed proposals to the Tribal Secretary's Office at P.O. Box 256, Nixon, NV 89424 or deliver to 208 Capitol Hill, Tribal Secretary's Office

in Nixon, NV. Soft copies sent by email to the PLPT Technology Director, Greg Gardner: ggardner@plpt.nsn.us and received by the deadline are acceptable. Please put "ARPA Nixon Fiber Installation" in the subject line

THE TRIBE RESERVES THE RIGHT TO REFUSE ANY AND ALL BIDS.

Preference in selection process is given to qualified Indian candidates in accordance with the Indian Preference Act (Title 25, U.S. Code, Section 472 and 473). However, the Pyramid Lake Paiute Tribe is an Equal Opportunity Employer and all qualified candidates will be considered in accordance with the provisions of Section 703 (I) of Title VII of the Civil Rights Act of 1964, amended in 1991.