

Shoshone-Paiute Tribes  
PO Box 219  
Owyhee, NV 89832

Date of Distribution:

Method of Solicitation:

U.S. Postal Mail  Certified Mail  Fax  
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To: **TERO CERTIFIED INDIAN BUSINESSES  
OTHER INDIAN-OWNED BUSINESSES  
MINORITY, WOMAN OR SMALL BUSINESSES – ALL ARE TO RECEIVE  
PREFERENCE IN CONTRACTING ACCORDING TO TRIBAL LAW & POLICY**

Address:

### **REQUEST FOR PROPOSAL**

This formal Request for Proposal is being issued to all Shoshone-Paiute TERO certified firms, including Indian, minority, woman, & small businesses, and local vendors, per Tribal Employment Rights Ordinance 96-SPO-05, effective July 1996. Your response to this invitation is requested within 7 days of the date of this emailing. Your bid received at [Tribal Environmental Protection Program, Attn: Bids, P.O. Box 219, Owyhee, NV 89832 or email: nez.cody@shopai.org] by [4:00pm MST], on [December 28, 2020] shall constitute your intent to bid. Responsive bids should accompany evidence sufficient to establish your firm's technical competence (certifications, credentials, licenses, past work history, etc.).

The Shoshone-Paiute Tribes Tribal Environmental Protection Program seeks the following:

The Shoshone-Paiute Tribes Environmental Protection Program submits this RFP under the opportunity FY 2020 National Environmental Information Exchange Network Grant Program. This grant will allow the Tribes to implement a set of web-based tools to facilitate improved coordination and sharing of environmental data between our Irrigation, Natural Resources, and Tribal Environmental Protection Programs, the tribal membership, and the community.

The Tribal Environmental Protection Program continually strives to enhance the quality of life, promote economic opportunity and to carry out its responsibility to protect and improve the trust assets of the Shoshone-Paiute Tribes of the Duck Valley Indian Reservation. This has been and continues to be accomplished through the delivery of quality management services of our Tribal natural resources, regulating and enforcing the Tribal Land Use Ordinance and continuing to work cooperatively with federal agencies in the spirit of self-determination to maintain tribal jurisdiction.

The Tribal Environmental Protection Program manages several different programs funded through grants by the United States Environmental Protection Agency which include:

- 1) Water Quality Prevention Program is to protect the water resources on lands owned by the Shoshone-Paiute Tribes that include surface water & groundwater on the Duck Valley Indian Reservation & acquired land south of the reservation. Water quality monitoring, providing oversight, public outreach and education are all fundamental activities within the program.
- 2) Non-Point Source Program is to determine, protect & prevent potential sources of pollution. On-the-ground projects have reduced pollution sources through implementation of erosion control measures and construction of engineered stream crossings on back country roads; restoring impacted stream and river bank vegetation.
- 3) Environmental Waste providing comprehensive oversight and administration for environmental programs on Reservation, including: Solid Waste, Underground Storage

Tanks, Comprehensive Environmental Response and Liability Act (CERCLA) or Superfund Sites, and other hazardous waste response.

- 4) Pesticides Program, supported under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) provides oversight, monitoring and inspections, enforcement, compliance assistance, and public outreach to applicators as well as the community.
- 5) Solid Waste implemented an Integrated Municipal Solid Waste Program with emphasis on reduction and recycling. The Transfer Station's Recycling Center accepts cardboard, white paper, used tires, used vehicle batteries, used motor oil, appliance goods & aluminum cans materials.

In addition, the Tribes have several other departments that rely on environmental data to conduct business. The Tribal Land & Natural Resources, Tribal Water Resources, and the Tribal Fish, Wildlife & Parks departments are actively working toward the goal of improving the coordination of our environmental-related efforts.

We are seeking a contractor that can accomplish the following:

**Goal 1:** Implementation of an interdepartmental environmental asset and workflow management visual database. This will be accomplished by the output and delivery of the following:

- 1.1:** Clearly defining departmental dependencies and environmental data sharing requirements.
- 1.2:** Select, procure, setup, and train staff to use the best possible asset and workflow management visual database software.
- 1.3:** Input all relevant environmental data assets and workflows.
- 1.4:** Setup automated data delivery and analysis tools within the visual database.

These goals and outputs must achieve transparent and coordinated interdepartmental data sharing, workflow coordination, and automated analysis and reporting.

**Goal 2:** Building and implementation of informative project-based public website/s to display environmental findings to the Tribal membership and the community members on the Duck Valley Indian Reservation and surrounding communities. Goal 2 will be satisfied with the following outputs:

- 2.1:** Identify critical environmental projects and relevant content to share with the Shoshone-Paiute Tribal membership.
- 2.2:** Develop and maintain project websites allowing for automated content to share with the tribal membership.
- 2.3:** Perform public outreach regarding access to, comment on, and further the development of environmental project content delivery.

Goal 2 must show a measurable increase in the education and involvement of the tribal membership relative to the regional environmental issues through increased access to current and relevant environmental data.

Because of the highly technical components of the goals above, we are looking for a service provider that can meet the following requirements with respect to the visual database software:

Real-time in-the-field mapping functionality

- Ability to use both on and off-line
- Ensured security of tribal data
- Collect data in a variety of formats: picture, manual collection, SCADA, lab result, etc.
- Trigger actions, such as email, reports, or work orders based on exceedances
- Automatically archived and store work history
- Digitize SOPs and manuals
- Integration with ESRI ArcGIS

- Set routes and schedules for departmental staff
- Automated report generation, submission and content delivery

This project will be ongoing from October 1, 2020 through September 30, 2022 pending funding availability.

Should you like more information on the stated project or job, please contact Cody Nez, Water Resources Director at 208-908-2053. Your bid and accompanying documents must be received by the specified deadline. Public Bid Opening, Projects Trailer Conference room at 4:30 PM MST on December 28<sup>th</sup>, 2020.

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Signature & Title of Authorizing Entity

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Date