



**A Duckwater Shoshone  
Tribally Owned Organization**

**DUNS:** 117024887  
**CAGE:** 8EJLO  
**UEI:** J6XWV4TYFMJ4

PUYENPA TECHNOLOGIES

# Information Technology

Our experienced team of professionals offer premier IT solutions and hold clearances, professional certification and hands-on experience in mission-critical roles.

EXCELLENCE • COMMITMENT • CULTURE



**NIST** 800-171 & 161

## OUR SERVICES



### PROGRAM/PROJECT MANAGEMENT

- PMI Certified PMP staff
- Earned Value Management (EVM)
- Continual Service & Process Improvement
- Portfolio Management
- Quality Assurance
- Risk Management



### IT OPERATIONS & MAINTENANCE

- Operational & Mission Support
- Configuration Management
- Data Quality Management
- IT Training
- Tier 1, Tier 2, Tier 3 Service Desk Support
- Software Security, Maintenance & Version Upgrades



### CIO SUPPORT SERVICES

- IT Governance Process Development & Management
- Capital Planning & Investment Control Support (CPIC)
- Independent Verification & Validation (IV&V)
- IT Portfolio Analysis
- Advisory & Assistance Services
- System Security & Accessibility Support



### SYSTEM & NETWORK MANAGEMENT

- Network Design, Integration & Installation
- Network Management
- Network & Systems Administration
- Database Development & Management
- Database Administration
- Software & Database Installation, Configuration & Tuning



### SOFTWARE & APPLICATIONS DEVELOPMENT

- IT Architecture Support
- Software Development Environments Support
- Web Services Analysis, Design & Engineering
- User Interfaces / Portals / Dashboard Design & Engineering
- Requirements Analysis, Design, Coding & Testing
- Data Warehousing & Data Mining
- Business Intelligence & Analytics
- Cloud Migration
- Cloud IaaS, PaaS, SaaS solutions
- Case Management Systems
- Business Process Reengineering
- Business Systems Modernization
- Document Management Systems

## TECHNOLOGY FOCUS AREA



### PUYENPA TECHNOLOGIES

Puyenpa Technologies LLC is an SBA Certified Native American Tribal 8(a) and multi-certified organization focused on delivering Information Technology, Management Consulting, and General Construction solutions to the Federal Government along with the Commercial Sector.

### DUCKWATER SHOSHONE TRIBE

Located in a high desert valley in northern Nye County, Nevada, the Duckwater Shoshone Tribe sits in the beautiful Railroad Valley, near the Big Warm Spring. The Duckwater Shoshone Tribe is a federally recognized tribe of the Western Shoshone and is governed by a five-member tribal council.

## AWARD PROCESS

Qualified Native American Tribal 8(a) businesses can be awarded sole-source contracts up to \$100M for DoD & up to \$25M for federal & civilian agencies, without J&A, per the revision of Section 811 of the NDAA.



### AGENCY PROGRAM MANAGER

- Establish Requirement
- Prepare SOW & Procurement Request
- Identify 8(a) Firm - Market Research



### BUDGET OFFICER

- Authorizes Funding



### CONTRACTING OFFICER

- Identifies 8(a) Firm as the most capable
- Offers the requirement to the SBA for the 8(a) Firm



### SBA

- Accepts requirements on behalf of the 8(a) Firm
- Authorizes agency to conduct negotiations with 8(a) Firm



### CONTRACTING OFFICER

- Issues RFP to the 8(a) firm



### 8(a) FIRM

- Submits technical and cost proposal to the Contracting Officer in response to the RFP



### CONTRACTING OFFICER

- Performs technical and price analysis



### 8(a) FIRM

- Negotiates final price and deliverables with the contracting officer



### CONTRACTING AWARD

- Contracting Officer assembles contract and forwards to SBA
- Government Agency, SBA and 8(a) Firm executes contract

## Unlimited Sole Source Set-Aside Contract Value Authority

### FAR 19.805 Competitive 8(a); 19.805-1 General

Where an acquisition exceeds the competitive threshold (\$4M), the SBA may accept the requirement for a sole source 8(a) award if the SBA accepts the requirement on behalf of a concern owned by an Indian tribe or Alaska Native Corporation.

## Past Performance FAR

### FAR 15.305(2)(iii)

Past Performance information is one indicator of an offerer's ability to perform the contract successfully. The solicitation provides offerors an opportunity to identify past or current contracts relevant to the requirement and evaluate problems encountered on the identified contracts and the offeror's corrective actions.

## Our Clients



## SBA Business Opportunity Specialist

### SAUL RAMOS

Deputy District Director

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### Information Technology Support Services (ITSS) for the National Labor Relations Board (NLRB)

Contract Number: NLRB6317D0001, 63NLRB19D0001

Period of Performance: 3/2017 - Ongoing

**Program and Project Management:** Puyenpa provided project leadership and communications with stakeholders; project planning and scheduling; project management, including performance monitoring and measurement; reporting and documentation associated with project/program objectives; stakeholder briefings, participation in required meetings, and related project support services; governance and strategy development and implementation; performance measure development, analysis, reporting; policy and procedures development to support new and revised processes; facilitation, simulation, and training services; and communications and change management support.

**IT Operations and Maintenance:** Scope of work includes maintenance of IT systems, including all software and hardware associated with client/server, web-based applications, cloud services and networking, keeping IT systems viable with supported vendor releases or off-the-shelf applications software upgrades. Operations and maintenance on IT systems.

**Architecture & Engineering** of systems to mitigate the risk of mission failures; to improve data security and disaster recovery capabilities; reduce unnecessarily high operating costs required today to sustain systems software; improve user experiences and prepare the systems for future commercial and government cloud migrations when directed.

**Software Development & Systems Integration:** Design, develop, configure and implement customized software applications, databases, and other solutions that are: a) not available in off-the-shelf modular software applications; b) commercial off-the-shelf (COTS) applications; or c) government provided shared service applications or government off-the-shelf (GOTS) applications.

### Data Operations Support Services for the US Department of Transportation (DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA)

Contract Number: 69JK320D000001

Period of Performance: 3/2020 - 2/2025

**Data Collection and Analysis:** Puyenpa entered data and performed quality checks for enterprise data sets (e.g. registration, incident, permits, approvals, inspection, enforcement) and entered form data (e.g., Form 5800.1 incident reports, registration, approval applications) from regulated community into PHMSA-approved system; conducted quality reviews to ensure accuracy and completion of industry reporting in accordance with 49 CFR or established business rules; conduct open source research, as requested.

**Data Management Improvements:** Puyenpa researched, evaluated and recommended improvements to efficiency of manually intensive data collection, quality assurance, and reporting processes; developed, tested, and implemented efficiency improvements to augment or automate manually intensive processes for data collection, quality assurance, and reporting; leveraged additional datasets and support integration with PHMSA enterprise data sets and identified and migrate new data sets and support integration with existing PHMSA enterprise data sets; augmented and replaced static deliverables with self-service reports and interactive dashboards.

### Application and Project Management Support Services for the US Department of the Interior (DOI) Bureau of Trust Fund Administration (BTFA)

Contract Number: 140A1620P0067

Period of Performance: 9/2020 - Ongoing

Puyenpa provides application and project management support services for the ProTrac System which is a probate case management tracking system that was a direct result of the DOI's response to the Cobell litigation and its support of the DOI's overall Indian Trust Reform endeavor. We work with geographically dispersed teams of data analysts, IT admins, DBAs and software developers for the operation and maintenance of an integrated COTS software system (ProTrac) to manage, track and report the Indian Probate activities.

We perform business analysis to accurately define business requirements; create business process diagrams; perform requirements analysis; lead business and system requirement meetings with stake holders; perform business process development and enhancements; perform system analysis, design, development, and implementation; perform hands-on work with various software development and reporting tools such as Oracle RDBMS, SQL Developer, Business Objects Enterprise System, and Crystal Reports; perform system change management activities according to DOI's change management / approval processes; develop UAT test plans and scripts, facilitate and conduct formal UAT by field users and prepare test reports and test metrics ; develop implementation plans, implementation task lists and facilitate production cutover and migration according to project plans and schedules.