

Project Investment Justification

State Parks BroadBand

AD23006

Department of Administration

Contents

1. General Information.....	2
2. Meeting Pre-Work.....	2
3. Pre-PIJ/Assessment.....	5
4. Project.....	6
5. Schedule.....	7
6. Impact.....	8
7. Budget.....	8
8. Technology.....	9
9. Security.....	13
10. Areas of Impact.....	14
11. Financials.....	16
12. Project Success.....	17
13. Conditions.....	17
14. Oversight Summary.....	18
15. PIJ Review Checklist.....	20

1. GENERAL INFORMATION

PIJ ID: AD23006

PIJ Name: State Parks BroadBand

Account: Department of Administration

Business Unit Requesting: ADOA-ASET

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2. MEETING PRE-WORK

2.1 What is the operational issue or business need that the Agency is trying to solve? (i.e....current process is manual, which increases resource time/costs to the State/Agency, and leads to errors...):

Arizona State Parks is responsible for managing and preserving the state's natural and cultural resources. The agency maintains and enhances park sites while providing a range of recreational activities for the public to enjoy, such as camping, hiking, fishing, boating, picnicking, and wildlife viewing. The agency's efforts play a crucial role in safeguarding Arizona's natural and cultural heritage while giving the public access to diverse outdoor recreation opportunities.

Currently, 27 State Parks with surrounding State facilities in unserved/underserved areas have limited access to the internet which impacts public visitation in several ways. With limited access to the internet, visitors may not be able to research or plan their visits adequately, which could lead to frustration or disappointment. Additionally, visitors may need to communicate with family or friends during their visit, and the lack of WiFi may make it difficult for them to do so. For those who rely on internet access for work or personal reasons, the lack of connectivity could discourage them from visiting the park altogether. The inability to access WiFi may also limit the ability of park staff to communicate with visitors and provide assistance, which could negatively impact the overall visitor experience. In summary, limited WiFi access in Arizona State parks may result in a decreased number of visitors, a less enjoyable experience for those who do visit, and potential negative impacts on the park's reputation.

The American Rescue Plan Act of 2021 (ARPA) is providing additional funding for state and local governments to invest in water, sewer, and broadband infrastructure.

2.2 How will solving this issue or addressing this need benefit the State or the Agency?

Carrier connections will provide a dedicated State Network for Park staff and a PUBLIC WiFi campus for visitors and campers who stay on site. This approach will enable state facilities as anchor institutions to leverage infrastructure connections from the surrounding unserved/underserved area. If this approach becomes untenable, ADOA will focus on expanding broadband access to specific state parks as prioritized by ASPB to provide safe, reliable, and fast.

Internet access is important in Arizona State Parks for several reasons. First, it allows visitors to research and plan their visits more effectively, including accessing maps, trail information, and weather reports which can enhance the visitor experience and promote safety. Second, visitors may need to communicate with family or friends during their visit, and internet access enables them to do so easily. Third, internet access may be necessary for work or personal reasons, and having it available in the park allows visitors to stay connected and not miss important messages or deadlines. Fourth, having internet access can provide additional recreational opportunities, such as streaming music, movies, or educational content that can enhance the visitor experience. Finally, internet access can facilitate communication between park staff and visitors, allowing for better customer service and potentially increasing revenue through additional services or merchandise sales. Overall, internet access is becoming increasingly important in our connected world, and providing it in Arizona State parks can enhance the visitor experience and promote safety and convenience.

2.3 Describe the proposed solution to this business need.

Project will provide a dedicated State Network for Park staff and a PUBLIC WiFi campus for visitors and campers who stay on site for up to 14 days at a time.

The project will also look at how the new fiber buildouts can support other state agency buildings, local anchor institutions and unserved/underserved communities. It will leverage the new infrastructure connections and place additional fiber vaults in key areas to provide access to fiber optic cable for splicing and connection new routes. If this approach becomes untenable, ADOA will focus on expanding broadband access to specific state parks as prioritized by ASPB to provide safe, reliable, and fast.

Internet access will help facilitate communication between park staff and visitors, allowing for better customer service and potentially increasing revenue through additional services or merchandise sales. Overall, internet access is becoming increasingly important in our connected world, and providing it in Arizona State parks can enhance the visitor experience and promote safety and convenience.

Proposed solution:

State Parks are prioritized according to emergency services requirements

ADOA elected to do one PIJ/Project instead of individual projects for each park

Below three State Parks are selected for the initial project kick off

Dead Horse Ranch

Patagonia Lake

Lost Dutchman

Development cost for the three State Parks will total \$2,002,600

As requirements are gathered, change requests will be submitted for ITAC Approval

Change Request expected in July which will also include IV&V

we will cover remaining parks in additional 3 cycles, per cycle covering 8 parks each.

We have 4 different milestones for each of the 27 parks and evaluate RFI responses for each milestone and select the vendor

Milestone 1: Broadband/Fiber to Park's Demarc

We will opt for RFI with Carriers that are on Carrier and BroadBand State contracts and evaluate the quotes received based on estimates (EquipmentNRC, Equipment MRC, Upfront cost for 36 months) and timelines

Milestone 2: Demarc to Park's Staff Buildings and Wifi location

We will opt for RFI with Vendors that are on a Cabling State contract for utility engineering, construction and network installation services. and evaluate the quotes received based on Conduit Buildout Cost estimates and timelines

Milestone 3: Park Staff build out

We will opt for the AZNET III State contract as this services the State Employees of Agency, Boards and Commissions and evaluate the quotes received based on annual AZNET Operational costs. AZnet III contract will support the networking equipment for the state network

Milestone 4: Park Public Wifi build out

We will opt for RFI with Carriers that are on AZNET III State contract and State Network Services Contract, evaluate the quotes received based on WIFI Campus costs.

Note : Any Off contract if needed shall involve procurement

2.4 Has the existing technology environment, into which the proposed solution will be implemented, been documented?

Yes

2.4a Please describe the existing technology environment into which the proposed solution will be implemented.

2.5 Have the business requirements been gathered, along with any technology requirements that have been identified?

Yes

2.5a Please explain below why the requirements are not available.

3. PRE-PIJ/ASSESSMENT

3.1 Are you submitting this as a Pre-PIJ in order to issue a Request for Proposal (RFP) to evaluate options and select a solution that meets the project requirements?

No

3.1a Is the final Statement of Work (SOW) for the RFP available for review?

3.2 Will you be completing an assessment/Pilot/RFP phase, i.e. an evaluation by a vendor, 3rd party or your agency, of the current state, needs, & desired future state, in order to determine the cost, effort, approach and/or feasibility of a project?

No

3.2a Describe the reason for completing the assessment/pilot/RFP and the expected deliverables.

3.2b Provide the estimated cost, if any, to conduct the assessment phase and/or Pilot and/or RFP/solicitation process.

3.2e Based on research to date, provide a high-level cost estimate to implement the final solution.

4. PROJECT

4.1 Does your agency have a formal project methodology in place?

Yes

4.2 Describe the high level makeup and roles/responsibilities of the Agency, Vendor(s) and other third parties (i.e. agency will do...vendor will do...third party will do).

AZDOA responsibilities:

Tracking of Project Milestones, Schedule & Budgets

Vendor Selection & procurement for different milestones like Broadband, networking and WIFI Carriers

Bi Weekly and Monthly Internal and external stakeholders Reporting and Communication

Vendor Management

Arizona State Parks and Trails responsibilities:

Approvals and on-going operations

Tribal Approvals

Construction Land approvals

Staff Trainings

Vendor & Contractors responsibilities: AZNET III & Lumen

Deliver Broadband/Fiber to Park's Demarc

Dmarc to Park's Staff Equipment and Wifi location

Milestone 3: Park Staff build out that will bring park employees onto the state network

Milestone 4: Park Public Wifi build out will bring public wifi separated from state network

On-going Support

4.3 Will a PM be assigned to manage the project, regardless of whether internal or vendor provided?

Yes

4.3a If the PM is credentialed, e.g., PMP, CPM, State certification etc., please provide certification information.

4.4 Is the proposed procurement the result of an RFP solicitation process?

No

4.5 Is this project referenced in your agency's Strategic IT Plan?

Yes

5. SCHEDULE

5.1 Is a project plan available that reflects the estimated Start Date and End Date of the project, and the supporting Milestones of the project?

Yes

5.2 Provide an estimated start and finish date for implementing the proposed solution.

Est. Implementation Start Date

Est. Implementation End Date

8/1/2022 12:00:00 AM

6/30/2024 12:00:00 AM

5.3 How were the start and end dates determined?

Based on project plan

5.3a List the expected high level project tasks/milestones of the project, e.g., acquire new web server, develop software interfaces, deploy new application, production go live, and estimate start/finish dates for each, if known.

Milestone / Task	Estimated Start Date	Estimated Finish Date
Deliverable: High level Requirements Documentation	08/01/22	02/28/23
RFI for Carrier infrastructure connectivity to up to 27 State Parks (Procurement)	04/03/23	05/31/23
Dead horse Ranch Proof of Concept	04/10/23	04/28/23
Evaluation of RFI Bids (Ensure all construction phases build & ongoing costs)	05/15/23	08/15/23
ITAC approval	05/17/23	05/26/23
ASET/ASPT review design	05/22/23	06/30/23
ASET review cost / Quotes	05/22/23	06/30/23
ASPT Review Quotes & Design	06/01/23	07/14/23
Cycle 1 (3 Priority Parks identified)	06/06/23	11/30/23
Vendor solution selection complete	07/24/23	08/15/23
Cycle 2 (8 parks aprox)	08/01/23	02/29/24
Cycle 3 (8 parks aprox)	09/01/23	03/30/24
Cycle 4 (8 parks aprox)	10/01/23	04/30/24
Pre and Post Production Monitoring and controls	11/01/23	06/30/24
Risk assessment of a subset (like a batch test) after go live.	11/01/23	11/30/23
Public Release	11/15/23	05/15/24

5.4 Have steps needed to roll-out to all impacted parties been incorporated, e.g. communications, planned outages, deployment plan?

No

5.5 Will any physical infrastructure improvements be required prior to the implementation of the proposed solution. e.g., building reconstruction, cabling, etc.?

Yes

5.5a Does the PIJ include the facilities costs associated with construction?

Yes

5.5b Does the project plan reflect the timeline associated with completing the construction?

Yes

6. IMPACT

6.1 Are there any known resource availability conflicts that could impact the project?

No

6.1a Have the identified conflicts been taken into account in the project plan?

6.2 Does your schedule have dependencies on any other projects or procurements?

No

6.2a Please identify the projects or procurements.

6.3 Will the implementation involve major end user view or functionality changes?

No

6.4 Will the proposed solution result in a change to a public-facing application or system?

Yes

7. BUDGET

7.1 Is a detailed project budget reflecting all of the up-front/startup costs to implement the project available, e.g, hardware, initial software licenses, training, taxes, P&OS, etc.?

Yes

7.2 Have the ongoing support costs for sustaining the proposed solution over a 5-year lifecycle, once the project is complete, been determined, e.g., ongoing vendor hosting costs, annual maintenance and support not acquired upfront, etc.?

Yes

7.3 Have all required funding sources for the project and ongoing support costs been identified? _____

Yes

7.4 Will the funding for this project expire on a specific date, regardless of project timelines? _____

Yes

7.5 Will the funding allocated for this project include any contingency, in the event of cost over-runs or potential changes in scope? _____

No

8. TECHNOLOGY

8.1 Please indicate whether a statewide enterprise solution will be used or select the primary reason for not choosing an enterprise solution. _____

The project is using a statewide enterprise solution

8.2 Will the technology and all required services be acquired off existing State contract(s)? _____

Yes

8.3 Will any software be acquired through the current State value-added reseller contract? _____

Yes

8.3a Describe how the software was selected below:

Procurement Method

We have 4 different milestones for each of the 27 parks and evaluate RFI responses for each milestone and select the vendor

Milestone 1: Broadband/Fiber to Park's Demarc

We will opt for RFI with Carriers that are on Carrier and BroadBand State contracts and evaluate the quotes received based on estimates (EquipmentNRC, Equipment MRC, Upfront cost for 36 months) and timelines

Milestone 2: Demarc to Park's Staff Buildings and Wifi location

We will opt for RFI with Vendors that are on Cabling State contract for utility engineering, construction and network installation services. and evaluate the quotes received based on Conduit Buildout Cost estimates and timelines

Milestone 3: Park Staff build out

We will opt for the AZNET III State contract as this services the State Employees of Agency, Boards and Commissions and evaluate the quotes received based on annual AZNET Operational costs. AZnet III contract will support the networking equipment for the state network

Milestone 4: Park Public Wifi build out

We will opt for RFI with Carriers that are on AZNET III State contract and State Network Services Contract, evaluate the quotes received based on WIFI Campus costs.

Note : Any Off contract if needed shall involve procurement

8.4 Does the project involve technology that is new and/or unfamiliar to your agency, e.g., software tool never used before, virtualized server environment?

No

8.5 Does your agency have experience with the vendor (if known)?

Yes

8.6 Does the vendor (if known) have professional experience with similar projects?

Yes

8.7 Does the project involve any coordination across multiple vendors?

Yes

8.8 Does this project require multiple system interfaces, e.g., APIs, data exchange with other external application systems/agencies or other internal systems/divisions?

No

8.9 Have any compatibility issues been identified between the proposed solution and the existing environment, e.g., upgrade to server needed before new COTS solution can be installed?

No

8.9a Describe below the issues that were identified and how they have been/will be resolved, or whether an ADOA-ASET representative should contact you.

Issues Identified currently : None

8.10 Will a migration/conversion step be required, i.e., data extract, transformation and load?

No

8.11 Is this replacing an existing solution?

No

8.11a Indicate below when the solution being replaced was originally acquired.

8.11b Describe the planned disposition of the existing technology below, e.g., surplus, retired, used as backup, used for another purpose:

8.12 Describe how the agency determined the quantities reflected in the PIJ, e.g., number of hours of P&OS, disk capacity required, number of licenses, etc. for the proposed solution?

By identifying the scope (27 parks) and planning the efforts in the form of 4 milestones for each park in an iterative methodology team was able to come up with the quantities, efforts, equipment and dependencies

8.13 Does the proposed solution and associated costs reflect any assumptions regarding projected growth, e.g., more users over time, increases in the amount of data to be stored over 5 years?

Yes

8.14 Does the proposed solution and associated costs include failover and disaster recovery contingencies?

Yes

8.14a Please select why failover and disaster recovery is not included in the proposed solution.

8.15 Will the vendor need to configure the proposed solution for use by your agency?

Yes

8.15a Are the costs associated with that configuration included in the PIJ financials?

Yes

8.16 Will any app dev or customization of the proposed solution be required for the agency to use the project in the current/planned tech environment, e.g. a COTS app that will req custom programming, an agency app that will be entirely custom developed?

No

8.16a Will the customizations inhibit the ability to implement regular product updates, or to move to future versions?

8.16b Describe who will be customizing the solution below:

8.16c Do the resources that will be customizing the application have experience with the technology platform being used, e.g., .NET, Java, Drupal?

8.16d Please select the application development methodology that will be used:

8.16e Provide an estimate of the amount of customized development required, e.g., 25% for a COTS application, 100% for pure custom development, and describe how that estimate was determined below:

8.16f Are any/all Professional & Outside Services costs associated with the customized development included in the PIJ financials?

8.17 Have you determined that this project is in compliance with all applicable statutes, regulations, policies, standards & procedures, incl. those for network, security, platform, software/application &/or data/info found at aset.az.gov/resources/psp?

Yes

8.17a Describe below the compliance issues that were identified and how they have been/will be resolved, or whether an ADOA-ASET representative should contact you:

8.18 Are there other high risk project issues that have not been identified as part of this PIJ?

Yes

8.18a Please explain all unidentified high risk project issues below:

Coordination between vendors and ADOA and Parks

Resource availability

Funds expiring

Vendor management

Short time frame

Tribal permitting Approval

SHPO review and approval

Cultural Resource Survey from Vendors

9. SECURITY

9.1 Will the proposed solution be vendor-hosted?

Yes

9.1a Please select from the following vendor-hosted options:

Vendor's data center environment

9.1b Describe the rationale for selecting the vendor-hosted option below:

AZNet Equipment will split the State Network and the Public network at the site sending the Parks Data across a secure VPN back to the AZNET Data Center core and into the Parks VRF. All PUBLIC traffic will go out its own VRF and directly out the internet from the SD-WAN Router.

9.1c Has the agency been able to confirm the long-term viability of the vendor hosted environment?

Yes

9.1d Has the agency addressed contract termination contingencies, e.g., solution ownership, data ownership, application portability, migration plans upon contract/support termination?

Yes

9.1e Has a Conceptual Design/Network Diagram been provided and reviewed by ASET-SPR?

Yes

9.1f Has the spreadsheet located at <https://aset.az.gov/arizona-baseline-security-controls-excel> already been completed by the vendor and approved by ASET-SPR?

Yes

9.2 Will the proposed solution be hosted on-premise in a state agency?

No

9.2a Where will the on-premise solution be located:

9.2b Were vendor-hosted options available and reviewed?

9.2c Describe the rationale for selecting an on-premise option below:

9.2d Will any data be transmitted into or out of the agency's on-premise environment or the State Data Center?

9.3 Will any PII, PHI, CGIS, or other Protected Information as defined in the 8110 Statewide Data Classification Policy be transmitted, stored, or processed with this project?

No

9.3a Describe below what security infrastructure/controls are/will be put in place to safeguard this data:

10. AREAS OF IMPACT

Application Systems

Other

No Application impact

Database Systems

Software

Hardware

LAN/WAN Infrastructure

Hosted Solution (Cloud Implementation)

State Data Center;Vendor Hosted

Security

Telecommunications

Network Communications Infrastructure;Cabling;Wireless Access Points;Trenching

Enterprise Solutions

Contract Services/Procurements

11. FINANCIALS

Description	PIJ Category	Cost Type	Fiscal Year Spend	Quantity	Unit Cost	Extended Cost	Tax Rate	Tax	Total Cost
Dead Horse - 1G/1G Equip NRC, MRC UpFront For 36 Months Contract, Conduit Buildout Costs, WiFi Campus. All applicable tax is included.	Other	Development	1	1	\$844,200	\$844,200	0.00 %	\$0	\$844,200
Admin & Professional & Outside Services	Professional & Outside Services	Development	1	1	\$36,645	\$36,645	0.00 %	\$0	\$36,645
Patagonia Lake - 1G/1G Equip NRC, MRC UpFront For 36 Months Contract, Conduit Buildout Costs, WiFi Campus. All applicable tax is included.	Other	Development	1	1	\$647,200	\$647,200	0.00 %	\$0	\$647,200
Lost Dutchman - 1G/1G Equip NRC, MRC UpFront For 36 Months Contract, Conduit Buildout Costs, WiFi Campus. All applicable tax is included.	Other	Development	1	1	\$511,200	\$511,200	0.00 %	\$0	\$511,200
Admin & Professional & Outside Services	Professional & Outside Services	Development	2	1	\$147,900	\$147,900	0.00 %	\$0	\$147,900
Dead Horse - Annual AZNet Operational. All applicable tax is included.	Other	Operational	2	1	\$30,000	\$30,000	0.00 %	\$0	\$30,000
Patagonia Lake - Annual AZNet Operational. All applicable tax is included.	Other	Operational	2	1	\$30,000	\$30,000	0.00 %	\$0	\$30,000
Lost Dutchman - Annual AZNet Operational. All applicable tax is included.	Other	Operational	2	1	\$30,000	\$30,000	0.00 %	\$0	\$30,000

Base Budget (Available)	Base Budget (To Be Req)	Base Budget % of Project
\$0	\$0	0%
APF (Available)	APF (To Be Req)	APF % of Project
\$0	\$0	0%
Other Appropriated (Available)	Other Appropriated (To Be Req)	Other Appropriated % of Project
\$20,600,000	\$0	100%
Federal (Available)	Federal (To Be Req)	Federal % of Project
\$0	\$0	0%
Other Non-Appropriated (Available)	Other Non-Appropriated (To Be Req)	Other Non-Appropriated % of Project
\$0	\$0	0%

Total Budget Available	Total Development Cost
\$20,600,000	\$2,187,145
Total Budget To Be Req	Total Operational Cost
\$0	\$90,000
Total Budget	Total Cost
\$20,600,000	\$2,277,145

12. PROJECT SUCCESS

Please specify what performance indicator(s) will be referenced in determining the success of the proposed project (e.g. increased productivity, improved customer service, etc.)? (A minimum of one performance indicator must be specified)

Please provide the performance objective as a quantifiable metric for each performance indicator specified.

Note: The performance objective should provide the current performance level, the performance goal, and the time period within which that performance goal is intended to be achieved. You should have an auditable means to measure and take corrective action to address any deviations.

Example: Within 6 months of project completion, the agency would hope to increase "Neighborhood Beautification" program registration by 20% (3,986 registrants) from the current registration count of 19,930 active participants.

Performance Indicators

Below 3 key performance indicators have been identified

Service availability by providing broadband connectivity to 3 quarters of the parks identified

Public Surveys for customer service (Greater than 4 stars)

Compare Park's visitation increase in comparison to previous statistics

13. CONDITIONS

Conditions for Approval

Should development costs exceed the approved estimates by 10% or more, or should there be significant changes to the proposed technology scope of work or implementation schedule, the Agency must amend the PIJ to reflect the changes and submit it to ADOA-ASET, and ITAC if required, for review and approval prior to further expenditure of funds.

Monthly reporting on the project status is due to ADOA-ASET no later than the 15th of the month following the start of the project. Failure to comply with timely project status reporting will affect the overall project health. The first status report for this project is due on June 15, 2023.

The Agency may proceed with the proposed solution, however, the agency must provide a risk assessment done by Lumen to the Department of Homeland Security after go live.

14. OVERSIGHT SUMMARY

Project Background

Arizona State Parks is responsible for managing and preserving natural and cultural resources in the state of Arizona. The agency oversees and manages 35 State parks throughout Arizona, each park offers a diverse range of outdoor recreational areas such as historic sites and trails. Each park offers its own distinct features, recreational opportunities, and activities such as hiking, camping, boating, fishing, and picnicking, as well as educational programs and events for visitors of all ages.

Arizona State Parks have either limited or no access to Wifi and carrier connections which can affect visitation levels and may also be a safety concern for lost or injured visitors. WiFi access in State parks is becoming increasingly important for visitors and emergency personnel. For visitors, access to WiFi allows them to stay connected with friends and family, access important information such as park maps, weather updates, and trail conditions, and also share their experiences on social media. In addition, many visitors use WiFi to conduct business or work remotely while enjoying the natural beauty of the park. For emergency personnel, WiFi access is crucial in the event of an emergency as it enables them to communicate with each other, access critical information and coordinate their efforts. It can also help them to stay connected with offsite resources such as hospitals and rescue teams, which is especially important in remote areas where cell phone coverage may be limited. Overall, WiFi access in State parks can enhance the visitor experience and provide essential support in emergency situations.

The American Rescue Plan Act of 2021 (ARPA) is a federal COVID-19 relief bill passed to ensure States recovery efforts were oriented toward transformative initiatives that enable them to emerge from the COVID-19 pandemic. Broadband infrastructure is one of the transformative initiatives listed as an eligible use of ARPA funds.

Business Justification

The expansion of broadband in State Parks will provide internet access to State Park staff and will allow a public WiFi campus which will encourage visitors and ensure their safety by allowing communication to friends, family, and emergency services if needed. In addition, The deployment of the broadband infrastructure will help address some of the connectivity issues in surrounding State agencies, low-income communities, tribal communities, unserved and underserved households. Expanding reliable broadband access to unserved and underserved communities will provide opportunities for distance learning, telemedicine, and enhancing economic growth in the future. Broadband connectivity will promote economic development, improve public safety, and encourage innovation in modern technology adoption, and support environmental sustainability and quality of life for Arizonians.

The American Rescue Plan Act of 2021 (ARPA) funds will be utilized for the expansion of broadband in 27 of the 35 State Parks. ADOA prioritized the State Parks in need of broadband by geographic location, surrounding underserved and/or unserved community, State facilities within close proximity, and activities or sites that may attract visitors such as museums, caves, lakes, and historical sites.

Implementation Plan

AZDOA responsibilities:

Tracking of Project Milestones, Schedule & Budgets

Vendor Selection & procurement for different milestones like Broadband, networking and WIFI Carriers

Bi Weekly and Monthly Internal and external stakeholders Reporting and Communication
Vendor Management

Arizona State Parks and Trails responsibilities:
Approvals and on-going operations
Tribal Approvals
Construction Land approvals
Staff Trainings

Vendor & Contractors responsibilities: AZNET III & Lumen
Deliver Broadband/Fiber to Park's Demarc
Demarc to Park's Staff Equipment and Wifi location
Milestone 3: Park Staff build out that will bring park employees onto the state network
Milestone 4: Park Public Wifi build out will bring public wifi separated from state network
On-going Support

A risk to the project is identified with approvals of tribal and historical land development. ADOA and State Parks have a mitigation plan to reallocate funding if the potential risk becomes an issue.

Each Park will have its own Public Network, and will be routed to the internet right from that location via the SD-WAN AZNET Router. That Public network will not come back to the State or crossover into State Network, it will be on its own VRF. The State Network will be on its own VRF which will come to the State Core via IP-SEC VPN Tunnel.

The total project consists of 27 State Parks with a total development cost of \$20,600,000.00. ADOA will present to ITAC the first three parks that will kick off the project. The three parks kicking off the project are Dead Horse Ranch, Patagonia Lake, and Lost Dutchman totaling 2,187,145.00. As requirements are gathered for the remaining parks, a change request will be submitted for ITAC Review and Approval. Additionally, ADOA will prepare the IV&V with the change request.

Vendor Selection

Each of the 27 Parks included in the project, provided a list of requirements that was sent to all vendors with a State contract. Currently, 11 vendors have contracts with the State (Cable One, CenturyLink, Citizens Utilities (Frontier), Cox, Crown Castle, Gila Local Exchange, Simply Bits, Smith Bagley, Verizon, Windstream Services, Zayo) and all received a copy of requirements from each park.

Lumen is the selected vendor for 21 parks.

Frontier is the selected vendor for 3 parks.

Citizens is the selected vendor for 1 park.

Responses were not received for 2 parks, ADOA-ASET will coordinate with SPO to begin the procurement process again with local vendors.

Budget or Funding Considerations

Funding for the project will consist of 100% Federal budget.

American Rescue Plan Act of 2021 (ARPA) funding must be obligated by the end of calendar year 2024 and expended by the end of calendar year 2026.

15. PIJ REVIEW CHECKLIST

Agency Project Sponsor

Suzan Tasvibi-Tanha

Agency CIO (or Designee)

J.R. Sloan

Agency ISO (or designee)

Ryan Murray

OSP Representative

ASET Engagement Manager

ASET SPR Representative

Agency SPO Representative

Agency CFO
