



THE STATE
of **ALASKA**
GOVERNOR MIKE DUNLEAVY

Department of Administration

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RFP # 18-502-23 – Addendum Four

To: RFP # 18-502-23
Interested Parties

Date: Wednesday, November 30, 2022

From: Bryant Trujillo – Procurement Specialist 3
Department of Administration
Office of Procurement and
Property Management

Subject: RFP # 18-502-23
Addendum Four

The solicitation package for **Request for Proposal (RFP) 18-502-23 – Comprehensive Data Management System** for the State of Alaska, Department of Environmental Conservation (DEC), Division of Spill Prevention and Response (SPAR) is hereby clarified or changed as follows:

1. Questions submitted by interested parties and deferred by Department representatives during the pre-proposal conference meeting held on Tuesday, November 16, 2022, at 10:00 AM Alaska Standard Time (AKST) and answers provided by the Division of Spill Prevention and Response (SPAR) and Office of Information Technology (OIT) representatives.

The questions and answers begin on page two. Addendum Four is hereby made part of the Request for Proposal (RFP) and comprises four pages.

All other terms and conditions for this Request for Proposal (RFP) remain unchanged.

Issued by: Bryant Trujillo
Title: Procurement Specialist 3
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Questions and Answers

❖ Question 1 –

- “[...] How much data do you think you have for each of these applications? [...] [How] many rows?”
 - **Answer 1 –**
 - There are currently over 7295966 rows of data across the databases, with more being added each day.

❖ Question 2 –

- “[...] [Do] you currently have an Azure tenant already that you do other things in?”
 - **Answer 2 –**
 - The State has a Microsoft Azure tenant, and the offeror will provide access. Access will be secured with the Office of Information Technology’s (OIT) assistance.

❖ Question 3 –

- “[...] [Do] you have any information in terms of how much data would need to get migrated and transformed [...] [in] terms of the size[?]”
 - **Answer 3 –**
 - The Department cannot provide a precise figure at this juncture but estimates that of the existing rows of data, it is expected that nearly a quarter of the data would need to be reconciled with the larger dataset. This determination only accounts for potential data overlap and is a generalized approximation. This does not account for any changes that might be made if determinations for new use practices are decided upon for the users, and only considers the potential of reconciling overlapping datasets.

❖ Question 4 –

- “[...] [Do] you know [if] their APIs are access points exposed, and then if there [is a] need for changes within CRITTS, [and] who would be responsible for that?”
 - **Answer 4 –**
 - If changes need to be made to CRITTS, the Department will need to work with the developers of that system to negotiate those changes, and they will be the ones to perform the work if necessary.

❖ Question 5 –

- “[...] [Going] back to the established Azure presence for the [State] of Alaska, do we know anything about [if] there's a broader tenant that represents entities outside of your purview[?] Do we know that there are established standards, things like[:] [enterprise] scale or patterns related to networking security policies, landing zones, that sort of thing[?] [Has] that work been done, because we assume that there would be cloud to on[-premises] connectivity available?”
 - **Answer 5 –**
 - State Azure standards are in-development and cannot be comprehensively described at this time.

❖ Question 6 –

- “[...] So, given that only some of these applications will get rebuilt? If [...] we were to suggest a [...] different stack for the DevOps, [...] would that be OK? Or, would you want us to stay within this [...] stack for DevOps? Jenkins?”

▪ **Answer 6 –**

- The DevOps stack described in the pre-proposal conference is optional; if the offeror can provide a superior option, it is acceptable.

❖ **Question 7 –**

➤ “Do you have any [...] disaster recovery or failover sites?”

▪ **Answer 7 –**

- All of the Department’s on-premises servers are contained in the Office of Information Technology’s (OIT) server farm. Both SQL and operating system-level backups are performed consistently. Snapshots of the application servers are taken regularly. Backups and snapshots are highly available.

❖ **Question 8 –**

➤ “[...] If [...] ultimately the new applications going to Azure[,] would [...] the SPAR IT team be responsible for uptime administration management, or would you expect the vendor to be responsible for that?”

▪ **Answer 8 –**

- The vendor will not be responsible for uptime administration management on a cloud-hosted system. That would be managed between Spill Prevention and Response’s Information Technology team (SPAR-IT), the Office of Information Technology (OIT), and the Department of Environmental Conservation.

❖ **Question 9 –**

➤ “[Do] you expect the vendor to be part of a dev[eloper] team within Alaska, State of Alaska? [Is it] kind of staff [augment] or a side-by-side during those five years, or [is this] something [that] would be completely vendor managed?”

▪ **Answer 9 –**

- Individuals working on this project will be expected to participate in daily check-ins with the team and will have the opportunity to seek assistance with issues then. There will also be regular demonstrations with team members and users. However, requirements gathering, documentation, and development will mostly be the responsibility of the hired team.

❖ **Question 10 –**

➤ “[...] Do you have a hierarchy of permissions[,] or is there just one role for all your internal systems?”

▪ **Answer 10 –**

- CSP:
 - ◆ Administrative
 - ◆ Project Manager
 - ◆ Viewer
 - ◆ LC Staff
- Spills:
 - ◆ Spill Responder
 - ◆ Manager
 - ◆ Viewer
- Plans:
 - ◆ Manager
 - ◆ Viewer

- ♦ Editor
- UST:
 - ♦ Viewer
 - ♦ Editor

❖ **Question 11 –**

- “[...] [A] question on the scope of work from the RFP. [A] line called out [that] the contractor will provide continual maintenance and refinement for the next five years. So, is this assumption there that the [...] maintenance aspect of it that's included in the proposal as well? There's [the] overall cost and for the next five years[,] is that assuming from when the applications are delivered or is that from including delivery time? So, [does this pertain to] the two pieces of delivery plus another three years after[?]”

- **Answer 11 –**

- The Request for Proposal (RFP) describes a 5-year long project. We anticipate up to two years of active development, and the remaining time will be dedicated to bug fixes and user feature requests.

❖ **Question 12 –**

- “[...] Do you currently have [...] an Active Directory managed in-house or Office 365?”

- **Answer 12 –**

- The State's Active Directory system is on or being migrated to Azure. The Department's Active Directory system is on-premises.

❖ **Question 13 –**

- “Follow on to the question about SQL 2019 [...] [is the] goal [...] to get into Azure and into the cloud [is] the State of Alaska open to adopting Azure SQL PaaS solutions such as Azure SQL [...] or other solutions? Or, is it [going to] be a VM with 2019 on it?”

- **Answer 13 –**

- The Department is open to using PaaS Solutions such as Azure SQL instead of SQL Server 2019.

The proposal documents require acknowledgment individually of all addenda to the drawings and/or specifications. This is a **mandatory requirement**, and any proposal received without acknowledgment of receipt of addenda may be classified as being a non-responsive proposal.

End of Addendum