

Request for Information



State of Alaska
Office of the Governor
Division of Elections

Date Issued: January 11, 2024

MICROSOFT DYNAMICS 365 DEVELOPERS

Introduction:

The Office of the Governor (GOV), Division of Elections (DOE), is seeking information from qualified vendors with expertise developing in Microsoft Dynamics 365, Power Apps, and SharePoint.

Background Information:

The Alaska Division of Elections is seeking information from qualified Microsoft Dynamics 365 developers interested in partnering with the Division to develop a state-of-the-art voter registration and election management system (VREMS). The system will replace the Division's current VREMS and affiliated applications, and must convert all voter, election, precinct, and candidate data to the Dynamics platform. The system will utilize SharePoint integrations for document organization and management, and interface with separate web applications to process online voter registrations and absentee ballot applications.

The State of Alaska has approximately 590,400 registered voters and contains 401 voting precincts—many of which are the most remote in North America—distributed across a geographic area larger than Texas, California and Montana combined. The Division of Elections maintains the statewide voter registration database and conducts all statewide, federal, and regional school board elections. Municipalities and boroughs rely on the statewide voter registration database to conduct their own local elections.

Project Overview:

Platform: Microsoft Dynamics 365

Objectives:

- Design and develop a user-friendly interface for voter registration and absentee ballot requests.
- Implement secure and reliable mechanisms for voter data management.
- Integrate with SharePoint for document management and organization.
- Facilitate efficient election administration, including candidate information, polling place, and election worker, and redistricting management.
- Manage and process absentee, early, and questioned ballots.
- Manage street and precinct information, including street assignments and incorporating the existing mapping file structure.
- Manage and process voter initiative petitions, including recording petition booklets/signature information.
- Process daily bulk imports of voter registration files derived from Motor Vehicle (DMV) and Permanent Fund Dividend (PFD) registrations.

- Convert all voter, precinct, election, and candidate data from the existing voter databases and election management systems.
- Ensure accessibility and compliance with all relevant statutes and regulations.

Timeline: A fully developed system must be production-ready by January 2026.

Desired Developer Qualifications:

- Minimum two years' experience developing on Microsoft Dynamics 365 platform (required).
- Experience in SharePoint development (preferred).
- Expertise with PowerApps.
- Expertise in relevant programming languages and frameworks, such as C#, AL, and Power Platform.
- Experience working with government agencies or election management entities (highly preferred).
- Strong understanding of cloud-based architecture and security best practices.
- A commitment to delivering high-quality, scalable, and secure solutions.
- Strong demonstrated project management skills and a proven track record of completing projects on time and within budget.
- Excellent communication and collaboration skills.

Response Information:

Please provide the following information in your response:

- 1) Company profile: Briefly describe your company, its experience in similar projects, and its team's relevant qualifications.
- 2) Project approach: Outline your proposed approach to developing the voter registration and election management system. Include details on methodology, development tools, timelines, and risk mitigation strategies.
- 3) Experience and references: Provide examples of similar projects you have completed and client references for verification.
- 4) Resumes: Provide resumes of key staff you would devote to this project, highlighting years of experience with project management, Microsoft Dynamics 365, SharePoint, Cloud based architecture, and/or other experience pertinent to the project objectives.
- 5) Cost proposal: Outline your estimated project costs, including development, implementation, and ongoing maintenance.
- 6) Availability: Indicate your timeframe for project commencement and completion.
- 7) Project Objectives: While our preference would be to have a single contractor for the entire project, if there are particular project objectives that your firm would be interested in supporting, please so describe.

This RFI does not extend any rights to prospective vendors or obligate the state to conduct a solicitation or purchase any goods or services. GOV/DOE does not intend to award a contract from this RFI, nor will GOV/DOE be financially responsible for the preparation, or administration cost incurred to respond to this RFI. All costs associated with responding will be solely at the interested party's expense.

Procurement Officer contact information:

Interested parties must submit a written response by January 23, 2024, at 3 p.m. AKST. Responses must be e-mailed to the addresses listed below.

All questions must be directed to the person listed below in writing via email.

Division of Elections

Attention: Janice Neal

Phone: 907-465-1182

Email: Janice.neal@alaska.gov