Entity Name:	South Dakota State Government
Event Number:	8564
Event ID:	23RFP8564
Event Name:	Educational Data Architecture Consultant
Requested By:	Lori King
Created By:	Lori King
Due By Date:	04/14/2023 05:00 PM Central Time
Q&A Cutoff Date:	03/20/2023 12:58 PM Central Time
Invitation Type:	Invitation Only
Assigned Commodities:	924-05 Advisory Services, Educational; 924-19 Educational Research Services; 924-18 Educational Services, Alternative; 208-43 Educational: Foreign Languages, Math, Science, Social Studies, etc.; 924-78 Teaching and Instruction Services (Including Elementary and Secondary Education, Higher Education and Adult Education)
Allow Supplier Terms and Conditions:	No
Public Responses:	No
Display Awardee:	Hide
Posting Board Status:	Published
Event Status:	Ready for Review

Section #:	Name:

1 Section 1 - RFP Event

Please see attached response to offerors document.

*Do not submit response through ESM Sourcing. This section is for informational purposes only. Please follow these instructions to respond to this RFP. Please download the attached RFP document. *

The South Dakota Department of Education's Division of Data and Research ("State") seeks a qualified vendor to provide professional services on behalf of the State of South Dakota ("Consultant") for the purpose of an independent review of the State's current educational data architecture and workflow and a strategy for re-developing the systems for enhanced functionality as further specified in Section 2 below.

The Consultant will review all requirements of the RFP and provide a proposal by the deadline listed below. The Consultant will also provide supporting documentation on qualifications and experience to the State.

Scope of Work

The Consultant shall:

Facilitate State in discovery sessions aimed at mapping the current department educational data architecture and workflows.

D   Develop current educational data architecture and structure roadmaps/diagram/mapping documentation and visualizations.

1   Provide a blueprint for effective and efficient modernizing solutions the educational data architecture.

Solutions must prioritize:

Centralization and integration of educational data and system,

Elimination of redundant data collection and storage,

Standardization of federal/state reporting and research/analysis,

Increased educational data access with appropriate security measures, and

A platform or mechanism for managing/monitoring the entire educational data architecture

Solutions must leverage:

Single Sign on

Microsoft Azure Cloud Technologies

Security Measures

Multiple platforms that contain educational data

Adhere to the State's technology standards and requirements

Consultant will provide several solutions based on the educational data systems architecture and structure for the State to proceed with the best possible solution.

Consultant/Program Manager must have experience with multiple platform data systems, project management, and a background in development of integrated data systems.

Consultant must be independent from the State's current educational data systems.

Terms and Conditions

ESM Sourcing Terms
None

General Terms and Conditions
None

Event Specific Terms and Conditions
None