



Office of the State Engineer  
523 East Capitol Ave. Pierre, South Dakota 57501  
605.773.3466 / <http://boa.sd.gov/state-engineer>

August 10, 2022

RE: REQUEST FOR STATEMENT OF INTEREST  
SOUTH DAKOTA STATE ENERGY SECURITY PLAN  
STATEWIDE  
PIERRE, SOUTH DAKOTA  
OSE# ASW23--06X

The State is looking for firms interested in providing professional services for the project referenced above. The project scope will involve developing a State Energy Security Plan for South Dakota.

The selected firm will create a **State Energy Security Plan (SESP)** for the State of South Dakota to provide to the Department of Energy (DOE) no later than **September 30, 2022**. See requirements below. The selected firm will also provide an updated SESP responsive to all the categories outlined in 42 USC 6326(c) that were unavailable by September 30, 2022, provided no later than **April 1, 2023**.

Per Section 366(e) of the Energy Conservation and Policy Act (EPCA), as amended by Section 40108 of the Infrastructure Investment and Jobs Act (IIJA) of 2021, South Dakota must provide a completed SESP that meets the requirements put forth in Section 366(c).

The SESP must meet compliance with the following required content, which is detailed in section 366(c), as amended by the IIJA:

- (1) SESP must address all energy sources and regulated and unregulated energy providers.
- (2) SESP must provide a State energy profile, including an assessment of energy production, transmission, distribution, and end-use.
- (3) SESP must address potential hazards to each energy sector or system, including: (A) physical threats and vulnerabilities; and (B) cybersecurity threats and vulnerabilities.
- (4) SESP must provide a risk assessment of energy infrastructure and cross-sector interdependencies.
- (5) SESP must provide a risk mitigation approach to enhance reliability and end-use Resilience
- (6) SESP must address: (A) multi-State and regional coordination, planning and response; and (B) coordination with Indian Tribes with respect to planning and response. To the extent practicable, SESP must encourage mutual assistance in cyber and physical response plans.

NOTE: DOE expects states to provide a "material" response for each requirement. Given the time constraints faced in submitting a plan by **September 30, 2022**, DOE expects that the level of detail provided in state energy security plans for FY22 will be commensurate with the available time to develop such plans. An acceptable material response could be "we do not have this information yet, but we are taking the following steps to gather it by this date". However, please note that responses such as "tbd" or "n/a" or "no information at this time" are not acceptable. You must provide DOE with a statement regarding your efforts to gather the required information.

Firms desiring to be considered for providing professional services for this project should send a statement of interest that outlines qualifications and experience for this project. Statements of Interest should at a minimum include the following:

1. Specialized expertise, capabilities, and technical competence as demonstrated by the team's capabilities, proposed approach and methodology to meet the project requirements. (30%)
2. Resources available to perform the work, including any specialized services, within the specified time limits for the project. (25%)
3. Record of past performance, including price and cost data from previous projects, quality of work, ability to meet schedules, cost control, and contract administration. (10%)
4. Availability to project locale. (5%)
5. Familiarity with project locale. (15%)
6. Proposed project management techniques. (5%)
7. Ability and project history in handling special project constraints. (10%)

A technical review committee will select the firm based on the criteria shown. The committee respectfully requests that statements of interest be limited to 25 pages or less. This is not a requirement, merely a request.

In a separate sealed envelope, provide a detailed cost proposal for your services described above and a proposed schedule with your SOI sent to the Office of the State Engineer. Only the cost proposal of the selected firm will be opened, sealed cost proposals from unselected firms will be destroyed.

Copies of the statement of interest must be submitted by **4:00 PM CST on Friday, August 19, 2022**. Please send recyclable hard copies or electronic copies (media or e-mail attachment) as quantified to:

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523 E. Capitol Avenue  
Pierre, SD 57501-3182  
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Cell: 605.680.0878  
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Thank you for your interest in this project; we look forward to working with you.

Respectfully,



Chris Gukeisen, PE  
State Energy Manager