# Request for Qualification (RFQ) for Architecture/Engineering Firms for Site Design Services

## 1. Introduction

OpenAI, on behalf of Stargate, invites qualified parties to submit responses to enable the development and construction of large-scale AI Data Centers. Specifically, **Architecture/Engineering for Preliminary Site Design Services**. The objective is to establish multi-gigawatt infrastructure fleet capacity that supports advanced AI workloads, contributes to economic development, and enables OpenAI's mission. This RFQ seeks responses from firms with the expertise and experience of providing mission critical design and engineering services that will enable OpenAI's infrastructure roadmap.

## 2. Background

### 2.1 General Project Description

The Stargate team is looking for qualified architecture/engineering service providers to support the rapid expansion of our AI Data Center footprint. The selected team will be responsible for supporting site due diligence, test fits, and providing program-level guidance to project team(s) and their solutions. To this end, we ask team to:

In your response, please provide details on your approach and methodology of how you will provide services to support these AI Data Center projects, including the design, scale, and technological capabilities. The designs should accommodate the deployment of very high power-density racks and prioritize maximizing Power Usage Effectiveness through efficient cooling and power management solutions.

## 3. Submission Guidelines

Responses must be submitted, via email, by **2/28/25** to Stargate (see contact information below). Each submission should include the following categories, information and page limits:

- **Firm Profile (up to 10 pages):** Include a description of the firm and how your firm could serve as a design partner for site design across multiple deployment locations. This should include key criteria such as:
  - Size and location(s) of the firm
  - Core capabilities and services
  - Staffing overview and organization for this engagement. Include resumes of proposed staff and highlight projects they were involved in with similar scope as outlined in the RFQ. *(Resumes do not count towards the page limit)*

- ○ If outside consultants will perform any of these services, please list the firm(s) and the services they will provide. Provide a description of the firm, services and highlight previous projects which you have partnered on to deliver these services.
- **Project Portfolio (up to 10 pages):** Include a description of up to (5) relevant projects; this should include features and systems similar to those listed in this RFQ. Please include the project description, client, completion date, approximate project value, location and role of the submitting firm.
- **Approach and Methodology (up to 10 pages):**
  - ○ Demonstrate an understanding of the scope as outlined in the RFQ.
  - ○ Quality Assurance approach, provide specific examples of how your firm has leveraged these strategies for data center engagements.
  - ○ Suggested risk mitigation strategies, provide specific examples of how your firm has leveraged these strategies for data center engagements.
  - ○ Firm's approach to cost control and schedule management to ensure project timelines are achieved.
  - ○ Firm's approach to leveraging strategic partnerships with the general contractor, specialty engineering, design, or equipment suppliers to drive innovation, schedule timelines and achieve design requirements.

## 4. Evaluation Criteria and Timeline

Responses will be evaluated based on the following criteria:

- **Relevant Firm Experience and Expertise:** Firm experience with data center design and familiarity with relevant construction standards and procedures. Location and availability of the firm across various regions in the United States.
- **Qualifications of Key Personnel:** Staff resumes with relevant experience, organization and alignment of team. Indicate and describe if the proposed staff has worked together on other similar engagements.
- **Relevant Project Portfolio:** Demonstrated instances of supporting similar scopes of work.
- **Approach and Methodology:** Overall approach, quality control program, cost and schedule management and client service philosophy.

**Anticipated Evaluation Timeline:**

- RFQ Posted: January 30, 2025
- Deadline to Submit Questions: February 10, 2025
- Responses to Questions: February 14, 2025
- RFQ Response Submission: February 28, 2025
- Develop Shortlist of Firms: March 14, 2025
- Interviews (if needed): March 17, 2025 - March 21, 2025
- Select Firm: March 26, 2025
- Execute Contract: April 9, 2025

This RFQ does not constitute an offer to award a contract. All costs incurred in preparing a response are the responsibility of the submitting firm.

## 5. Contact Information

For any questions or clarifications regarding this RFQ, please contact:

stargaterfp@openai.com

We look forward to receiving your responses and partnering to create the world's most advanced AI-infrastructure.

Thank you for your interest in this project.

Sincerely,

The Stargate Infrastructure Team

1/30/25