

## SOLICITATION OF PROFESSIONAL SERVICES

### STATE OF NEW JERSEY DIVISION OF PROPERTY MANAGEMENT AND CONSTRUCTION (DPMC)

DPMC NUMBER: A1357-01 **SBE Set-Aside**  
Power Stabilization Electrical & Mechanical Upgrades  
NJ Office of Information Technology Enterprise Data Center  
Ewing, Mercer County, NJ

The DPMC is seeking to engage the services of an electrical engineering firm (Consultant) with the objective to construct primary and secondary electrical and mechanical systems in two phases which include the installation of a Combined Cooling, Heat and Power (CCHP) internally modular and expandable microturbine solution with 3N/2 6000A switchgear containing self-healing redundant PLC controls for resilient self-healing failure recovery as the prime energy source for the Enterprise Data Center located on the campus of the New Jersey State Police Headquarters in Ewing, New Jersey.

The scope of work for this project can be obtained via the DPMC web site at [https://www.nj.gov/treasury/dPMC/project\\_major\\_advertisements.shtml](https://www.nj.gov/treasury/dPMC/project_major_advertisements.shtml)

The Consultant shall be a firm prequalified with the DPMC in: **Electrical Engineering (P002)** with a dollar rating of Unlimited. The Consultant shall also have in-house capabilities or identify sub-consultants prequalified in the following disciplines:

1. **HVAC Engineering P003,**
2. **Civil Engineering P005,**
3. **Structural Engineering P007,**
4. **Fire Protection Engineering P010 and**
5. **Estimating/Cost Analysis P025**

The Consultant should also identify all additional architectural, engineering and specialty consultant disciplines necessary to complete the project as described in the scope of work.

### DELIVERY INSTRUCTIONS

Preliminary technical proposals (DPMC form 48B) are due to DPMC no later than **2:00 p.m., Thursday, August 29, 2024** and shall be submitted to William Mahan, Consultant Selection Coordinator, Contracts & Procurement Unit, DPMC, via email to the following email addresses: [william.mahan@treas.nj.gov](mailto:william.mahan@treas.nj.gov) & [Mariah.greco@treas.nj.gov](mailto:Mariah.greco@treas.nj.gov).

Only Adobe PDF files will be accepted. The file size cannot exceed 20 megs. Hard copies will not be accepted.

Submissions received after **2:00 p.m., Thursday, August 29, 2024** will not be considered. Only firms currently prequalified with DPMC in Electrical Engineering P002 with a rating of Unlimited or have complied with the note below regarding the submission of a firms prequalification application by the date and time listed may submit. All joint venture firms must be separately prequalified in Electrical Engineering with at least one firm having a dollar rating of Unlimited.

Please note there is a maximum 40-page limit for preliminary technical proposals (form 48B) submitted for this project. Any information beyond the 40-page limit will not be considered.

Preliminary technical proposal forms (form 48B) are also available on the DPMC web site at <https://www.nj.gov/treasury/dPMC/forms.shtml>

**Please note:** all consultant(s)/sub-consultant(s) participating on the project team must be separately prequalified by DPMC in the discipline(s) for which they will be providing professional services. If a firm is not currently prequalified, a completed prequalification application must be received by **Thursday, August 22, 2024, no later than 4:00 PM** in order for a firm to be eligible to submit on this project. Please visit the DPMC website at <https://www.nj.gov/treasury/dPMC/forms.shtml> to obtain a prequalification application (form 48A) or contact the prequalification unit at (609) 777-4561.

The consultant selection committee for this project will evaluate the form 48B preliminary technical proposals based upon:

1. Demonstration of the firm / project team's organization and
2. The firm / project team's experience on projects of a similar size and nature.

The consultant's project approach and implementation plan, schedule, and cost estimating/budget control will be reviewed as part of the full technical proposals which will be submitted at a later date.

### **Small Business Enterprise Set Aside**

Pursuant to N.J.A.C. 17:13-1.1 et. seq., this project has been designated as a **Small Business Set-Aside Opportunity**.

**Note:** This contract includes a goal of awarding 25 percent of the total contract value to either a prime or subcontract level. The consultant selected for award must produce copies of notice(s) from the Division of Revenue & Enterprise Services designating the prime or subcontracting firm(s) as an approved Small Business Enterprise and document their team's SBE participation **prior to the award of a contract**.

All questions concerning the Small Business Set-Aside Program should be addressed to:

DIVISION OF REVENUE AND ENTERPRISES SERVICES  
SMALL BUSINESS ENTERPRISE  
DEPARTMENT OF THE TREASURY  
33 WEST STATE STREET, 5TH FLOOR  
P.O. BOX 026  
TRENTON, NJ 08625-0026  
PHONE: 609-292-2146  
<https://www.nj.gov/treasury/revenue/business-cert-program.shtml>

Interested firms that possess the required pre-qualifications mentioned above may obtain an RFP package by contacting William Mahan of DPMC at (609) 292-4234 or by e-mail to [william.mahan@treas.nj.gov](mailto:william.mahan@treas.nj.gov).

All competing firms are required to comply with the requirements of PL 1975, c. 127 (N.J.A.C. 17:27), regarding non-discrimination requirements in the performance of state contracts.

CHRISTOPHER R. GEARY, ASSISTANT DEPUTY DIRECTOR  
CONTRACTS & PROCUREMENT  
DIVISION OF PROPERTY MANAGEMENT AND CONSTRUCTION  
STATE OF NEW JERSEY  
P.O. BOX 034  
TRENTON, NJ 08625-0034