

## **Retrofit of CNP Operational Centers**

### **Notice of Intent to Contract for A-E Services**

The Bureau of International Narcotics and Law Enforcement Affairs (INL) at the US Embassy in Bogota, Colombia has a requirement for an Architect-Engineer (A-E) Services contract and contemplates awarding one (1) firm-fixed price (FFP) contract.

The contract consists of multiple projects throughout Colombia in which the contractor shall provide complete architectural and engineering design services for the renovation and upgrade of existing police centers located throughout Colombia in order to accommodate new operational command centers. The construction costs are estimated to be between \$250,000 and \$500,000

Firms responding to this announcement on or before closing date will be considered for selection using the following evaluation criteria in descending order of importance:

- Provide relevant, professional qualifications of the firm in in design and construction of utilities and upgrades with similar characteristics presented in the scope of services for projects having a construction value of at least \$500,000 in the past three years;
- An engineering firm shall be the prime consultant for this contract and shall be licensed by the local authority, fluent in written and spoken English and Spanish, and have an established office and reputation.
- Specialized experience and technical competence in the type of work described in the scope of services;
- Personnel capacity to accomplish the work in the required time; A fully trained and experienced team of professional/technical engineers that can fulfill the requirements of the project's design requirements simultaneously;
- Demonstrated success on managing multiple projects for one client simultaneously and the personnel capacity to accomplish each project in the time required;
- Demonstrated success on similar projects in terms of quality of work and compliance with performance schedules, cost/schedule controls and program/project management techniques. Briefly describe internal quality assurance and cost control procedures and indicate effectiveness by listing budget/estimated construction cost, award amount, final design estimate and construction changes for five recent projects. Although previous or ongoing performance of a similar U.S. Government contract is not required for firms responding to this solicitation, if such contracts have been performed, the offeror must have performed at a satisfactory level.

- The firm shall have demonstrated acquaintance with each project's location and city characteristics.
- Computer aided drafting and design capability and adherence to the standards listed within the scope of services found below.

### **Scope of Services**

The contract shall consist of design services for the following multiple locations:

Colombian National Police Bases at:

1. Bogota D.C. – Colombia
2. Facatativá, Cundinamarca – Colombia
3. Santa Marta, Magdalena – Colombia
4. Tuluá, Valle del Cauca – Colombia
5. Necocli, Antioquia – Colombia
6. Cúcuta, Norte de Santander – Colombia
7. Pereira, Risaralda – Colombia
8. Neiva, Huila – Colombia
9. Tumaco, Nariño – Colombia
10. Villagarzon, Putumayo – Colombia
11. San Jose del Guaviare, Guaviare – Colombia
12. Mariquita, Tolima – Colombia

Design services for each location will be developed and managed simultaneously and it is expected that all services shall be complete within three (3) months.

Each operational command center retrofit project shall require that the contractor understand telecommunication network and electrical system design principles. Specifically it is anticipated that the contractor will understand best practices for designing spaces for items such as Audio-Video Teleconference Systems, Video Wall Systems, Sound insulation mechanisms and backup power systems and designs and specifications for selecting and integrating the necessary equipment.

Each project must comply with Colombian construction building codes such as Colombian Seismic Resistance Code Standard NSR-10 or to be in force, NTC 2050, RETIE, RETILAP, RAS, INVIAS, ENVIRONMENT STANDARDS, etc. as applied to each case.

Each project must also comply with American and International standards and codes to include ASTM, ANSI, AWWA, MSS, ASME, AASHTO, ACI, AEIC, IBC, ICEA, ISO, TIA, IEEE, NEMA, NFPA, UL and UFGS.

## **Services:**

### **Type A:**

Investigative and analysis services may include studies, reports, design analysis, constructability and peer reviews, surveys, and cost estimates. The selected A/E will need to already be familiar with or become familiar with the CNP facility design, Colombian construction building codes, American and International standards and codes, as well as other government codes such as but not limited to security and safety, telecommunications, construction permit procedures and expenses and utility regulations that may be required for selective projects.

### **Type B:**

Design services (not to exceed 6% of the estimated construction cost) may be required for programming, comprehensive planning, area development, design of new facilities; or the renovation of commercial, and industrial facilities. Design services may include preliminary conceptual sketches; presentation drawings; final construction drawings following the American Institute of Architects (AIA) standards utilizing AutoCAD 2010; specifications written in the most recent Construction Specification Institute (CSI) format - the use of SpecIntact is preferred; economic analysis, construction cost based on exact material quantities and time estimates; engineering calculations, logs; and study reports. Projects may include various combinations of architectural, landscape architecture, structural, civil, geotechnical, mechanical/plumbing, electrical, Telecommunications, Networking environmental and other engineering and technical disciplines.

### **Type C**

Services may be required for the supervision, inspections, review of submittals, responses to RFI's (Request for Information), implementation of change orders which could involve cost estimates, specifications, justifications, along with revised drawings for any construction projects.

## **Submission Requirements**

The Embassy will select for negotiation the licensed firm that demonstrates the best qualifications. Interested firms shall submit credentials for both the Primary Firm and for Key Personnel and Consultants of all the information pertinent to the selection criteria, and the Standard Form 330 no later than noon local time on **October 22, 2015** to:

Susana Ramirez  
Procurement Agent  
[ramirezgs@state.gov](mailto:ramirezgs@state.gov)  
+57 1 2752207

Facsimile will not be accepted and will be considered non-responsive. Text for each applicant is limited to 25 pages (front and back is two pages) total for each submittal, exclusive of indexing tabs, project photos or drawings with brief captions. Pages shall

be 8-1/2 inches by 11 inches. Part II's and resumes are considered to be part of the 25 pages. All submittals shall be bound.

No contract for construction of any project shall be awarded to the firm, subsidiaries, or affiliates that designed the project. Prior to contract award, the selected firm must be registered in the System for Award Management (SAM) at [www.sam.gov](http://www.sam.gov). Failure to register may render the firm ineligible for award. If already registered, ensure representations and certifications in SAM are current.