

# **ENGINEERING SERVICES WANTED**

Applications for Engineering Services for the following projects will be accepted until **2:00 p.m., Monday, December 16, 2019**. (Your attention is called to the **2:00 p.m. deadline -- exceptions WILL NOT be made**). Applications shall be submitted on the standard **LSB - 1 (September 2019 edition) only, with no additional pages attached**. Please be sure to use an up-to-date copy of the form. These forms are available at the selection board office and on the Facility Planning & Control website at <http://www.doa.la.gov/Pages/ofpc/Index.aspx>. Do not attach any additional pages to this application. **Applications with attachments in addition to the pre-numbered sheets or otherwise not following this format will be discarded.** One fully completed signed copy of each application shall be submitted. The copy may be printed and mailed or printed and delivered or scanned in PDF format and e-mailed. Printed submittals shall not be bound or stapled. E-mailed PDF copies, as well as printed copies, shall be received by Facility Planning & Control within the deadline stated above. The date and time the e-mail is received in the Microsoft Outlook Inbox at Facility Planning & Control shall govern compliance with the deadline for e-mailed applications. Timely delivery by whatever means is strictly the responsibility of the applicant. By e-mailing an application the applicant assumes full responsibility for timely electronic delivery. **DO NOT** submit both printed and e-mail copies. Any application submitted by both means will be discarded.

## **1. Replace Chillers at A.E. Phillips School, Woodard Hall and the Band Building, Louisiana Tech University, Ruston, Louisiana, Project No. 50012-21-A.**

This project consists of removal and replacement of two 256-ton chillers and the cooling tower serving the absorption chillers with two air-cooled chillers at A.E. Phillips School at Louisiana Tech University. The two new chillers are to provide chilled water to A.E. Phillips School, Woodard Hall, and the Band Building. Replacement of the electric pumps and steam-to-hot-water converters with condensing boilers is required. Project also includes removal of the steam line(s). Provide new HVAC controls. The project scope includes any required remediation of hazardous materials in the areas of work. Any necessary testing of hazardous materials will be performed as a reimbursable expense. The Designer shall prepare and submit all required drawings in AutoCAD and hard copy. Drawings shall follow the format specified in the "Instructions to Designers for AutoCAD Drawings Submittal". The funds available for construction are approximately **\$925,000.00** with a fee of approximately **\$69,224.00**. Contract design time is **150** consecutive calendar days; including **50** days review time. Thereafter, liquidated damages in the amount of **\$100.00** per day will be assessed. Further information is available from **Samuel Wallace, LaTech, wallace@latech.edu, (318)257-2769**.

## **2. Replacement of Hot Water Supply and Return Lines, LSU Health Sciences Center, New Orleans, Louisiana, Project No. 01-107-05B-13, WBS F.01003971.**

This project consists of removal and replacement of approximately 350 linear feet of 8" hot water supply and return lines, which are to be sized by the Designer. Building heating and cooling loads will be provided to the selected Designer. The existing lines originate in the Central Utility Plant on campus and presently serve five (5) buildings at the LSU Medical Health Center in New Orleans. The existing lines are generally routed in the covered walkways, which connect these buildings. The new lines are to follow the same path as the existing as much as possible. During construction, the existing five (5) buildings are to remain operational; therefore, temporary boilers will be required to maintain services to these buildings. Designer is responsible for any architectural, structural, or other modifications required to accommodate the installation of these new lines as part of this project. The Clinical Sciences Building, and the Medical Education Building and other areas of the campus are currently undergoing renovations whose construction will be concurrent with the construction of this project. This project is critical to the successful completion of the current construction CSRB/MEB project. Funding for this project is provided by the Federal Emergency Management Agency, and their

participation and oversight may be expected in all phases of the project. The Designer shall prepare and submit all required drawings to Facility Planning and Control in AutoCAD and hard copy. Drawings shall follow the format specified in the "Instructions to Designers for AutoCAD Drawings Submittal". The funds available for construction are approximately **\$760,000.00** with a fee of approximately **\$66,477.00**. Contract design time is **90** consecutive calendar days; including **30** days review time. Thereafter, liquidated damages in the amount of **\$100.00** per day will be assessed. Further information is available from **Mark Bradley, Facility Planning and Control, mark.bradley@la.gov, (504)568-8545**.

**3. Replace Rooftop Gas-Fired Heaters, Rayburn Correctional Center, Department of Public Safety & Corrections, Angie, Louisiana, Project No. 01-107-18-02, WBS F.01003975.**

This project consists of the replacement of rooftop gas-fired heaters including, but not limited to, new temperature controls, all associated re-piping, reworking and/or replacement of supply / return ductwork and grilles, electrical including new disconnects, testing / balancing and all required patching and/or repairs to existing finishes at Garage (AS&R), Maintenance, Warehouse, Laundry, Vo-Tech Training, Gym, Dormitory N (Snow), and Sun Dormitory. Designer shall be responsible for confirmation testing and all required selective demolition and/or disposal of suspect hazardous materials necessary to facilitate the work scope as well as confirm design loads for the selection of all new equipment. This project is within the security gates of the prison, and as such, design and construction including the logistics of site access, staging, and personnel clearances shall be coordinated with the Department of Corrections. The various buildings included shall remain occupied for the duration of construction. The Designer shall prepare and submit all required drawings to Facility Planning and Control in AutoCAD and hard copy. Drawings shall follow the format specified in the "Instructions to Designers for AutoCAD Drawings Submittal". The funds available for construction are approximately **\$600,000.00** with a fee of approximately **\$54,768.00**. Contract design time is **90** consecutive calendar days; including **30** days review time. Thereafter, liquidated damages in the amount of **\$100.00** per day will be assessed. Further information is available from **Ernesto Egoavil, Facility Planning and Control, ernesto.egoavil@la.gov, (225)342-3378**.

**4. Replace Air Handlers, Hunt Correctional Center, Department of Public Safety & Corrections, St. Gabriel, Louisiana, Project No. 01-107-18-02, WBS F.01003974.**

This project consists of the replacement of air handlers including, but not limited to, new temperature controls, all associated re-piping, reworking and/or replacement of supply / return ductwork and grilles, electrical including new disconnects, testing / balancing and all required patching and/or repairs to existing finishes at Food Services and Kitchen. Designer shall be responsible for confirmation testing and all required selective demolition and/or disposal of suspect hazardous materials necessary to facilitate the work scope as well as confirm design loads for the selection of all new equipment. This project is within the security gates of the prison, and as such, design and construction including the logistics of site access, staging, and personnel clearances shall be coordinated with the Department of Corrections. The buildings included shall remain occupied for the duration of construction. The Designer shall prepare and submit all required drawings to Facility Planning and Control in AutoCAD and hard copy. Drawings shall follow the format specified in the "Instructions to Designers for AutoCAD Drawings Submittal". The funds available for construction are approximately **\$550,000.00** with a fee of approximately **\$50,578.00**. Contract design time is **90** consecutive calendar days; including **30** days review time. Thereafter, liquidated damages in the amount of **\$100.00** per day will be assessed. Further information is available from **Ernesto Egoavil, Facility Planning and Control, ernesto.egoavil@la.gov, (225)342-3378**.

**GENERAL REQUIREMENTS APPLICABLE TO ALL PROJECTS:**

Applicants are advised that design time ends when the Documents are "complete, coordinated and **ready for bid**" as stated in Article 3.3.1 (4) of the Capital Improvements Projects Procedure Manual for Design and Construction. Documents will be considered to be "complete, coordinated and ready for bid" only if the advertisement for bid can be issued with no further corrections to the Documents. Design time will not necessarily end at the receipt of the initial Construction Documents Phase submittal by Facility Planning and

Control. Any re-submittals required to complete the documents will be included in the design time.

In addition to the statutory requirements, professional liability insurance covering the work involved will be required in an amount specified in the following schedule. This will be required at the time the Designer's contract is signed. Proof of coverage will be required at that time.

## **SCHEDULE**

### **LIMITS OF PROFESSIONAL LIABILITY**

<u>Construction Cost</u>	<u>Limit of Liability</u>
\$0 to \$10,000,000	\$1,000,000
\$10,000,001 to \$20,000,000	\$1,500,000
\$20,000,001 to \$50,000,000	\$3,000,000
Over \$50,000,000	To be determined by Owner

Applicant firms should be familiar with the above stated requirements prior to application. The firm(s) selected for the project(s) will be required to sign the State's standard Contract Between Owner and Designer. When these projects are financed either partially or entirely with Bonds, the award of the contract is contingent upon the sale of bonds or the issuance of a line of credit by the State Bond Commission. The State shall incur no obligation to the engineer until the Contract Between Owner and Designer is fully executed.

Firms will be expected to have all the expertise necessary to provide all engineering services required by the Louisiana Capital Improvement Projects Procedure Manual for Design and Construction for the projects for which they are applying. Unless indicated otherwise in the project description, there will be no additional fee for consultants.

Facility Planning and Control is a participant in the Small Entrepreneurship Program (the Hudson Initiative) and applicants are encouraged to consider participation. Information is available from the Office of Facility Planning and Control or on its website at [www.doa.la.gov/Pages/ofpc/Index.aspx](http://www.doa.la.gov/Pages/ofpc/Index.aspx).

**ANY PERSON REQUIRING SPECIAL ACCOMMODATIONS SHALL NOTIFY FACILITY PLANNING AND CONTROL OF THE TYPE(S) OF ACCOMMODATION REQUIRED NOT LESS THAN SEVEN (7) DAYS BEFORE THE SELECTION BOARD MEETING.**

Applications shall be delivered or mailed or emailed to :

**LOUISIANA ENGINEERING SELECTION BOARD  
c/o FACILITY PLANNING AND CONTROL**

<b>E-Mail:</b> selection.board@la.gov	<b>Deliver:</b> 1201 North Third Street
<b>Mail:</b> Post Office Box 94095 Baton Rouge, LA 70804-9095	<b>Claiborne Office Building</b> <b>Seventh Floor, Suite 7-160</b> <b>Baton Rouge, LA 70802</b>

**Use this e-mail address for applications only. Do not send any other communications to this address.**

The tentative meeting date for the Louisiana Engineering Selection Board is **Wednesday, January 8, 2020 at 11:00 AM at the Claiborne Building, 1201 North Third Street, Room 1-153 Iowa Room, Baton Rouge, LA 70802.**