**ENGINEERING SERVICES WANTED**

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| Applications for Engineering Services for the following projects will be accepted until **2:00 p.m., Thursday, March 12, 2015. (Your attention is called to the 2:00 p.m. deadline -- exceptions WILL NOT be made). Applications shall be submitted on Standard Form LE-1, (revised April 2000 edition.) These forms are available at the selection board office and on the Facility Planning & Control website at** [**www.doa.louisiana.gov/fpc/fpc.htm**](http://www.doa.louisiana.gov/fpc/fpc.htm)**. The application consists of six (6) pages. Two additional 8-1/2 x 11 inch pages may be included. These shall include any continuations of answers to questions on the application, additional information, etc. Applications in any other format will not be considered. Applications with more than a total of eight (8) 8-1/2 x 11 inch pages will not be accepted. One fully completed, signed and sealed 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. Renovation and Repairs, A.O. Williams Hall, Southern University, Baton Rouge, Louisiana, Project No. 19-616-14-01, Part 01.** This project consists of renovation and repairs to the interior, exterior, and HVAC system of A. O. Williams Hall. The building is a two story, steel frame structure with brick veneer and a sloped metal roof system. It was constructed in 2000, and the total area is 55,200 SF. The building contains research labs, general office space, a TV studio, and multipurpose assembly rooms. The existing HVAC system does not function properly, and condensation has caused water damage and mold growth throughout the building. Work will include replacement of damaged ceiling tiles and gypsum board wall sheathing, new HVAC piping insulation, repair and/or replacement of HVAC equipment, and balancing of the HVAC system. The fume hood exhaust system, electrical systems, lighting, security system, and fire alarm system will be evaluated and repaired and/or replaced as necessary. Work includes investigation and remediation of water infiltration issues through the exterior walls. Waterproofing, removal of landscaping and soil adjacent to the building, and re-grading to allow for proper drainage around the building perimeter are included. Mold testing, design for remediation, and remediation will be part of the project. The designer shall prepare and submit all required drawings to Facility Planning and Control in AutoCAD. Drawings shall follow the format specified in the "Instructions to Designers for AutoCAD Drawings Submittal". The funds available for construction are approximately **$1,890,000.00** with a fee of approximately **$188,756.00**. Contract design time is **300** consecutive calendar days; including **90** days review time. Thereafter, liquidated damages in the amount of **$200.00** per day will be assessed. Further information is available from **Ms. Ellen Jenkins - Facility Planning and Control, Post Office Box 94095, Baton Rouge, Louisiana 70804-9095 (225)342-1021.**   **2. Replacement of HVAC, Pete Maravich Assembly Center, Louisiana State University, Baton Rouge, Louisiana, Project No. 15-0188, Part 00.** This project shall consist of the replacement of aged and outdated mechanical components at the Maravich Assembly Center located at the Louisiana State University Main Campus in Baton Rouge. This work shall focus on the replacement of air handling units #3, #4, #10 and #11 in the West Grade Level Mechanical Room. Additional work includes the removal of any associated hazardous materials, re-insulation of duct work, some minor duct replacement and the refurbishment of the motor control center. It may also include some pipe and pipe insulation replacement as needed. The fee has been adjusted to account for design of any hazardous materials removal. The designer shall prepare and submit all required drawings to Facility Planning and Control in AutoCAD. Drawings shall follow the format specified in the "Instructions to Designers for AutoCAD Drawings Submittal". The funds available for construction are approximately **$830,000.00** with a fee of approximately **$76,938.00**. Contract design time is **175** consecutive calendar days; including **60** days review time. Thereafter, liquidated damages in the amount of **$125.00** per day will be assessed. Further information is available from **Mr. Roger Husser - Louisiana State University, Facility Services Building, Room 202, Baton Rouge, Louisiana 70803 (225)578-0803.**   **3. Fan Coil Unit Replacements, Pentagon Barracks, Buildings A, B, C, and D, State Capitol Park, Baton Rouge, Louisiana, Project No. 01-107-93B-12, Part HS.** This project consists of replacing all 41 existing fan coil units in Pentagon Barracks Buildings "A", "B", "C", and "D". Units are to be provided with stainless steel primary pans, direct drive blower motors, chilled water coils, and hot water coils in the re-heat position. Each unit is to be installed in a stainless steel secondary pan. All return air ducts from each unit to attic penetration, and all supply air ducts from each unit to vertical duct to attic penetration are to be replaced. All ducts in the attic are to be lined and wrapped. Install variable frequency drives on existing hot water pumps and make-up air units. Replace existing pneumatic controls system with a system direct digital controls system. Controls are to include a humidistat in each apartment. Install motorized dampers in each existing fresh air duct. Replace all units' disconnects and terminate wiring. Contractor selection will include requirement for prequalification for work on historic buildings. The designer shall prepare and submit all required drawings to Facility Planning and Control in AutoCAD. Drawings shall follow the format specified in the "Instructions to Designers for AutoCAD Drawings Submittal". The funds available for construction are approximately **$393,000.00** with a fee of approximately **$42,686.00**. 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 **Mr. Perry Sims - Facility and Control, Post Office Box 94095, Baton Rouge, Louisiana 70804-9095 (225)219-4789.**   **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 to 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**   |  |  |  | | --- | --- | --- | | Construction Cost |  | Limit of Liability | | $0 to $1,000,000 |  | $500,000 | | $1,000,000 to $10,000,000 |  | $1,000,000 | | $10,000,000 to $20,000,000 |  | $1,500,000 | | $20,000,000 to $50,000,000 |  | $3,000,000 | | Over $50,000,000 |  | To be determined |   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 bidders 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 THAT SEVEN (7) DAYS BEFORE THE SELECTION BOARD MEETING.   Applications shall be delivered or mailed to :   Applications shall be delivered or mailed or emailed to :  **LOUISIANA ENGINEERING SELECTION BOARD  c/o FACILITY PLANNING AND CONTROL**   |  |  |  |  |  | | --- | --- | --- | --- | --- | | |  | | --- | | **Deliver: 1201 North Third Street Claiborne Office Building Seventh Floor, Suite 7-160 Baton Rouge, LA 70802** | | |  | | --- | | **Mail: Post Office Box 94095 Baton Rouge, LA 70804-9095** | | **E-Mail: selection.board@la.gov** | |   **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, March 25, 2015 at 11:00 AM at 1201 N. Third Street, Room 1-136A, Baton Rouge, Louisiana 70802.** |