

# **ENGINEERING SERVICES WANTED**

## ADDENDUM NO. 1 MODIFICATIONS TO August 30, 2017 ADVERTISEMENT

The State of Louisiana, Division of Administration, Facility Planning and Control is accepting applications for Engineering Services until 2:00 p.m., Wednesday, September 13, 2017 as advertised on August 30, 2017.

Add the following project(s) :

### **5. Site Improvements, Bussey Brake Lake, Bastrop, Louisiana; WBS F.16000145, Project No. 16-514-15-01, Part 01.**

This project consists of site improvements at Bussey Brake Lake located in Morehouse Parish near the City of Bastrop, Louisiana. Site improvements include, but are not necessarily limited to, construction of a new ADA-compliant fishing pier, a floating mooring dock, approximately 570 lf of heavy timber wave break jetty, site & security lighting where required and any associated utility infrastructure upgrades. The project site is along the southern end of Bussey Lake adjacent to the existing boat launch. 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 **\$570,000.00** with a fee of approximately **\$52,966.00**. Contract design time is **150** 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 **Mr. Creighton Stout - Facility Planning and Control, 1201 N. Third Street, Suite 7-160, Baton Rouge, LA 70802; 225-342-3378.**

### **PROJECTS FOLLOWING THIS ONE SHALL BE RENUMBERED ACCORDINGLY**

Applications shall be delivered or mailed or emailed to :  
**LOUISIANA ENGINEERING SELECTION BOARD**  
**c/o FACILITY PLANNING AND CONTROL**

<b>E-Mail:</b>	<b>Deliver:</b>
<b>selection.board@la.gov</b>	<b>1201 North Third Street</b>
<b>Mail:</b>	<b>Claiborne Office Building</b>
<b>Post Office Box 94095</b>	<b>Seventh Floor, Suite 7-160</b>
<b>Baton Rouge, LA 70804-9095</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 September 27, 2017 at 11:00 AM at Claiborne Building, Room 1-153 (Iowa Room), 1201 N. Third Street, Baton Rouge, LA 70802.**

# **ENGINEERING SERVICES WANTED**

Applications for Engineering Services for the following projects will be accepted until **2:00 p.m., Wednesday, September 13, 2017.** (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.la.gov/Pages/ofpc/Index.aspx](http://www.doa.la.gov/Pages/ofpc/Index.aspx). 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. East Grand Lake Water Management, Atchafalaya River Basin, Bayou Sorrel, Louisiana; WBS F.11000077, Project No. 11-431-99-01, Part 83.**

This project consists of 13 individual elements for the purpose of improving the delivery of fresh water to targeted areas of isolated back swamp in the East Grand Lake / Bayou Sorrel region of the Atchafalaya River Basin. Each element will consist of tree and brush removal, and excavation and spoil deposition. The shape and size of each element is dependent on topography in the area. Each element shall be designed with a bottom elevation of -6.0 feet NAVD88, and a bottom width of approximately 30-100 feet with 2:1 side slopes. Contingent on the availability of funds, the project may be constructed in multiple phases. The Designer shall be responsible for confirming that the locations and lengths of elements included in the preliminary program will satisfy the intent of the project. The Designer shall also assist the Department of Natural Resources in developing and submitting the project for Corps of Engineers' permit. 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 **\$1,450,000.00** with a fee of approximately **\$106,124.00**. Contract design time is **180** 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. Creighton Stout - Facility Planning and Control, 1201 N. Third Street, Suite 7-160, Baton Rouge, LA 70802; 225-342-3378.**

**2. Upgrade South Switchgear Building, State Capitol Park, Baton Rouge, Louisiana; WBS F.01003679, Project No. 01-107-06B-11, Part N/A.**

This project consists of replacing the existing 1968 switchgear building and all electrical gear associated with this building. This will include providing a new replacement building with new gear, and connecting to the existing adjacent Cutler Hammer building. The older 1968 building and all its electrical gear will remain in place and operational until the new building is complete and ready for activation. Modification of the existing parking lot as needed to accommodate the new building is included, as is relocation of any manholes and electrical duct banks that interfere with the placement of the new building. The new replacement building will include, but is not limited to, new 15.5 KV switches, main breaker, 120/208 VAC house panel, lighting, and 48 VDC breaker controls, and a new Entergy feeder for the new main breaker. Work will require scheduled outages to existing Capitol Park office buildings to terminate high voltage cabling to the numerous 15.5 KV, 600 AMP fusible switches in the new building. A new tie switch buss duct from the new building to the Cutler Hammer building will be added. KW demand metering on the main breaker and all switches will be required. 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 **\$1,250,000.00** with a fee of approximately **\$108,901.00**. Contract design time is **90** consecutive calendar days; including **30** days review time. Thereafter, liquidated damages in the amount of **\$125.00** per day will be assessed. Further information is available from **Mr. Jason Guidroz - Office of State Buildings, 1928 N. Third Street, Baton Rouge, LA 70802; 225-219-4786.**

**3. Reconstruction of Parking Lot, Drew Hall, McNeese State University, Lake Charles, Louisiana; WBS F.19002123, Project No. 19-627-16-01, Part 01.**

This project consists of the reconstruction of an existing 83,420 sf (225 spaces) parking lot adjacent to Drew Hall at McNeese State University. The scope of work includes rebuilding the parking lot by reconstructing new base and wearing courses, and reconfiguration of 7 existing parking lot entrances while protecting the

existing oak trees. The Designer will evaluate the existing lighting to determine the adequacy of the light poles and fixtures, and provide supplemental lighting if needed. Evaluation of the existing surface and sub-surface drainage is required. The design will include reinforcement required for the existing dumpsters, including path of travel to and around the dumpster areas. Traffic control barriers, new signage, landscaping, along with bringing the parking lot into full compliance with ADA requirements are also included. 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 **\$1,001,040.00** with a fee of approximately **\$75,463.00**. Contract design time is **60** consecutive calendar days; including **20** days review time. Thereafter, liquidated damages in the amount of **\$125.00** per day will be assessed. Further information is available from **Ms. Sheryll Dunbar - Facility Planning and Control, 1201 N. Third Street, Suite 7-160, Baton Rouge, LA 70802; 225-219-2118.**

**4. Replace HVAC Units, Garrison Homes, Jackson Barracks, New Orleans, Louisiana; WBS F.01003680, Project No. 01-107-05B-13, Part N/A.**

This project consists of replacement of seventeen split HVAC systems in thirteen Jackson Barracks Garrison Homes. Work shall include verifying the existing units are sized properly for cooling, heating and dehumidification requirements of the residences. Consideration is to be given for the existing units possibly being oversized for the occupancy load, air infiltration and the building envelope parameters. All existing units are to be removed and replaced with new split systems and controls. Mold sampling, mold remediation, and duct cleaning on a case by case basis may be required and will be handled as a separate cost, to be reflected in the AFC and Designer's fee. 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 **\$768,800.00** with a fee of approximately **\$59,221.00**. Contract design time is **45** consecutive calendar days; including **15** days review time. Thereafter, liquidated damages in the amount of **\$100.00** per day will be assessed. Further information is available from **Mr. Regis Bergeron - Facility Planning and Control, 1201 N. Third Street, Suite 7-160, Baton Rouge, LA 70802; 225-342-4251.**

**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**

<u>Construction Cost</u>	<u>Limit of Liability</u>
\$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 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 THAT SEVEN (7) DAYS BEFORE THE SELECTION BOARD MEETING.

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