### **ENGINEERING SERVICES WANTED**

Item 2 - Removed from the Agenda, at the request of the User Agency.

Applications for ENGINEERING Services for the following projects will be accepted until 2:00 p.m., Wednesday, March 26, 2025.

(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 Office of Facility Planning and Control and on the Selection Board page of the Facility Planning & Control website at <a href="https://www.doa.la.gov/doa/fpc/selection-boards/">https://www.doa.la.gov/doa/fpc/selection-boards/</a>. Do not attach any additional pages to this application. <a href="https://www.doa.la.gov/doa/fpc/selection-boards/">https://www.doa.la.gov/doa/fpc/selection-boards/</a>. Do not attach any additional pages to this applications. <a href="https://www.doa.la.gov/doa/fpc/selection-boards/">https://www.doa.la.gov/doa/fpc/selection-boards/</a>. Do not attach any additional pages to this 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. COVID-19 Public Health Emergency Asphalt Repairs and Electrical Repairs and Upgrades, North Landing Campground, Chicot State Park, Ville Platte, Louisiana, Project No. 06-264-13-01, F.06002375.

This project consists of the repair of asphalt roads and parking lots in the North Landing Campground at Chicot State Park in Ville Platte. The repairs are needed as a result of damage caused by high volumes of heavy traffic at the campground during the COVID-19 public health emergency and recovery period. The scope includes, but is not limited to, road base repair and a 1.5" - 3" asphalt overlay on the roads and parking areas. The approximate scale of the work totals approximately 28,000 sq. yd. of road repair and 2,800 sq. yd. of parking lot repair. Additionally, the project includes the upgrade of approximately 48 electrical pedestals in the North Landing Campground in order to bring the existing electrical system up to current code. The electrical scope includes, but is not limited to, approximately 13,000 in. ft. of wiring to be replaced and 3,750 in. ft. of schedule 40, 3" PVC conduit to be replaced. Additional electrical upgrades may be necessary as identified during the design phase. It is anticipated that the campground will remain occupied during the design and construction of this project with construction coordinated with the user and scheduled for minimal impact on the operation of the park. The Designer is to coordinate with Office of State Parks, GOHSEP & FEMA during all phases of design and construction and will assist with PW scope and cost alignment as required. The Designer shall prepare and submit all required drawings to Facility Planning & Control in AutoCAD and hard copy. Drawings shall follow the format specified in the "Instructions to Designers for AutoCAD Drawings Submittal". The available funds for construction (AFC) are approximately \$3,250,000.00 with a fee of approximately \$239,591.00. Contract design time is 240 consecutive calendar days; including 80 days review time. Thereafter, liquidated damages in the amount of \$200.00 per day will be assessed. Further information is available from Cheryl Cloud, Facility Planning & Control, cheryl.cloud@la.gov, (225)219-4422.

## 2. Replacement of Roads and Parking Areas, B.B. Sixty Rayburn Correctional Center, Angie, Louisiana, Project No. 01-107-24-03, F.01004664.

The project consists of the selective removal and replacement of roadways and parking lots at the B.B. Sixty Rayburn Correctional Center in Angie. The work is to include, but is not limited to, removal, replacement and restriping of approximately 17,000 in. ft. of two-lane asphalt roadway, the removal, replacement and restriping of the five parking lots on the west side of the facility that are approximately 67,000 s.f., 47,500 s.f., 39,000 s.f.,

10,500 s.f. and 10,500 s.f. along with an assessment of and improvements to drainage infrastructure as needed to resolve flooding and ponding issues. When addressing roadways and parking lots, the Designer is to evaluate the various types of vehicles loading that may be utilized and design accordingly. Additionally, the Designer shall determine the extent of existing asphalt/subgrade removal/replacement and provide appropriate grading to result in finish surfaces free of ponding water. Access is highly controlled at the facility and limited to designated staff and faculty. The facility will remain occupied during the design and construction of this project, with construction and staging coordinated with the user and scheduled for minimal impact to the occupants and the operation of the facility. The Designer shall prepare and submit all required drawings to Facility Planning & Control in AutoCAD and hard copy. Drawings shall follow the format specified in the "Instructions to Designers for AutoCAD Drawings Submittal". The available funds for construction (AFC) are approximately \$3,000,000.00 with a fee of approximately \$222,517.00. Contract design time is 300 consecutive calendar days; including 100 days review time. Thereafter, liquidated damages in the amount of \$200.00 per day will be assessed. Further information is available from Jack Godbery, Facility Planning & Control, jack.godbery@la.gov, (225)342-7728.

## 3. Electrical Infrastructure Modernization Phase 3, Training Center Pineville, Pineville, Louisiana, Project No. LA25-A-029.

This project consists of Phase 3 energy resiliency of the primary electrical system at Training Center Pineville. The scope of work includes, but is not limited to, completing the installation of the Base Backbone, adding padmounted sectionalizing switches to the existing backbone and installing a 50-kW natural gas generator at the lift station in the 1400 Block. Additional tasks involve the demolition of an abandoned power pole and its conductors, installing pole-mounted sectionalizing switches along key points to isolate non-critical infrastructure, upgrading transformers and generators and reconfiguring overhead primary lines to enhance system reliability and safety. The Designer must coordinate this effort with planned future and current ongoing energy projects at Training Center Pineville, ensuring design adheres to the Training Center Pineville Master Plan, the Camp Beauregard Energy Resiliency Study and Louisiana National Guard Guiding Principles. The Designer also needs to ensure the documents comply with the local power provider's commercial design standard. All work should comply with relevant codes, and coordination with local utilities is necessary for service modifications. Project must meet all applicable local, state and federal codes. The design will include all soil testing, electrical testing and investigative site surveys: topographic, geotechnical, survey, drainage and other investigations required. These services may be authorized as an increase to Designer's fee. The Designer shall prepare and submit all required drawings to the Military in AutoCAD and hard copy. Drawings shall follow the format specified in the "Instructions to Designers for AutoCAD Drawings Submittal". The available funds for construction (AFC) are approximately \$1,600,000.00 with a fee of approximately \$124,677.00. 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 **Kenneth** Knaps, Military, kenneth.j.knaps.ctr@army.mil,.

## 4. Repair of Water Towers, Louisiana Correctional Institute for Women and Elayne Hunt Correctional Center, St. Gabriel, Louisiana, Project No. 01-107-24-03, F.01004655.

This project consists of refurbishing a 300,000-gallon elevated potable water storage tower (State ID 14163) that serves the Louisiana Correctional Institute for Women (LCIW) and a 500,000-gallon elevated potable water storage tower (State ID S02949) that serves the Elayn Hunt Correctional Center (Hunt). The LCIW water tower shall be taken off line, refurbished and operational prior to work beginning on the Hunt water tower. There are sufficient off site water services available therefore, on site temporary supplemental water tanks will not be required. The scope of work shall include, but is not limited to, cleaning/inspecting/repairing the interior of the tower tank as needed, prep & paint both interior (10 mil thick dried epoxy liner) and exterior surfaces, add and/or replacement of manways and exterior/interior ladders, handrails, signage, etc. as per code. The Design Team shall be provided inspection reports for both water towers noting deficiencies. Said reports shall be utilized as a preliminary guide for the Design Team. The Design Team shall be ultimately responsible for all necessary scope of work to bring the water towers up to code. The Designer shall prepare and submit all required drawings to Facility Planning & Control in AutoCAD and hard copy. Drawings shall follow the format

specified in the "Instructions to Designers for AutoCAD Drawings Submittal". The available funds for construction (AFC) are approximately \$1,400,000.00 with a fee of approximately \$110,277.00. Contract design time is 270 consecutive calendar days; including 90 days review time. Thereafter, liquidated damages in the amount of \$125.00 per day will be assessed. Further information is available from Jack Godbery, Facility Planning & Control, jack.godbery@la.gov, (225)342-7728.

# 5. HVAC System Replacement, Building E, Northwest Louisiana Technical Community College - Shreveport Campus, Shreveport, Louisiana, Project No. 19-671-22-01, F.19002555; 01-107-24-05, F.01004663 (Supplement).

The project consists of the removal and replacement of the HVAC system for Building E on the Shreveport Campus of Northwest Louisiana Technical Community College. Building E is an approximately 72,000 s.f. facility with HVAC systems that have outlived their serviceable life. The current system consists of two 170ton chillers, controls, eight air handlers, three boilers and four water distribution pumps. The removal and replacement of interior finishes systems and lighting to facilitate the equipment replacements along with any needed interior repairs where work above the ceiling is also included in the scope. All buildings will remain occupied during the design and construction of this project, with construction coordinated with the user and scheduled for minimal impact to the occupants and the operation of the facility. The Designer should consider the protection of the occupants during construction to be of the utmost importance. The Designer shall retain an accredited LDEQ Asbestos Inspector to complete an inspection of all suspect building materials that will be removed/impacted by this project as a reimbursable expense. If any materials are found to contain asbestos, the Designer shall provide, as part of their basic services, an accredited LDEQ Asbestos Designer to design the asbestos abatement specifications. If asbestos air monitoring will be required during abatement activities, the Designer will obtain an air-monitoring firm as a reimbursable expense. The Designer will survey the site for other hazardous materials and include in the specifications. If lead-based paint or mold inspections are required these will be provided as a reimbursable expense. The Designer shall prepare and submit all required drawings to LCTCS in AutoCAD and hard copy. Drawings shall follow the format specified in the "Instructions to Designers for AutoCAD Drawings Submittal". The available funds for construction (AFC) are approximately \$990,000.00 with a fee of approximately \$80,243.00. Contract design time is 365 consecutive calendar days; including 122 days review time. Thereafter, liquidated damages in the amount of \$125.00 per day will be assessed. Further information is available from Anthony Brown, LCTCS, anthonybrown@lctcs.edu, (225)922-2330.

### 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 \$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 Designer 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 <a href="https://www.doa.la.gov/doa/fpc/">https://www.doa.la.gov/doa/fpc/</a>.

Applications shall be delivered or mailed or emailed to:

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

**E-Mail:** Deliver:

selection.board@la.gov

Mail:
Post Office Box 94095
Baton Rouge, LA 70804-9095

Seventh Floor, Suite 7-160
Baton Rouge, LA 70802

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

The meeting date for the Louisiana Engineering Selection Board is **Wednesday**, **April 09**, **2025** at **11:00 AM** in room **1-136C Thomas Jefferson Room** of the Claiborne Building, 1201 North Third Street, Baton Rouge, LA 70802.

If you have a disability and would like to request an accommodation in order to participate in this meeting, please contact Christina Cardona at Christina.Cardona@la.gov or (225) 342-6060 as soon as possible but no later than 48 hours before the scheduled meeting.