

ENGINEERING SERVICES WANTED

Applications for ENGINEERING Services for the following projects will be accepted until **2:00 p.m., Tuesday, June 28, 2022.**

(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 <https://www.doa.la.gov/doa/fpc/>. 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. Esler Field Sub-Surface Drainage, Esler Air Field, Pineville, Louisiana, Project No. LA22-A-045.

This project consists of improvements to the Sub-surface Drainage at Area 2 of Esler Air Field, Pineville, LA. The project includes repairs and replacement of existing drainage structures, including but not limited to, culverts, underground piping, wash basins, rerouting of utilities, additional lighting, striping, repair/rerouting of communication lines and repair of runway/roadway surfaces and substructure as required. Design and construction of the project shall follow the Federal Aviation Administration (FAA) regulations, Design Guide (DG) 415-1, DG 415-5 and NG Pam 415-12; as well as all applicable local, state and federal codes. Investigative services may be authorized as an increase to the Designer's fee. The funds Available For Construction (AFC) are approximately \$1,700,000.00 with a Designer's fee of \$135,450.00. At this time, a design fee of \$88,042.00 is available for complete Title 1 design services (65%), and the \$47,407.50 balance for Title II (35%) may be awarded by amendment to Designer's contract, subject to availability of funding. 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 **\$1,700,000.00** with a fee of approximately **\$88,042.00**. Contract design time is **120** consecutive calendar days; including **40** days review time. Thereafter, liquidated damages in the amount of **\$150.00** per day will be assessed. Further information is available from **Colonel (Ret) Michael Deville, Military, michael.p.deville.nfg@army.mil, (318)641-5909.**

2. Electrical Infrastructure Resiliency and Improvement, Grambling State University, Grambling, Louisiana, Project No. 19-623-20-01, F.19002401.

This project consists of repairs and resiliency improvements to the underground primary distribution system on the Grambling State University campus. Various repairs and improvements are needed throughout the length of the underground distribution system, specifically the 13.8kV sectionalizer cabinets across the campus. There are approximately 70 buildings and 70 sectionalizer cabinets included in the project. Existing cabinets and 15kV cables will be documented and assessment of condition performed per specific protocols. Damaged sectionalizer cabinets and damaged 15kV cables will be replaced. The project also includes preparation of as-built drawings of the campus wide 13.8kV distribution system to include system utility incoming service point, 15kV switch gear, 15kV campus system routing, location of sectionalizer cabinets, service points to all campus buildings and a one line diagram of the system. Power outages will be minimalized and coordinated during construction. 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 **\$1,250,000.00** with a fee of approximately **\$102,071.00**. 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 **Roy Dowling, Facility Planning & Control, roy.dowling@la.gov, (318)676-7340**.

3. Foundation and Underslab Plumbing Repairs, Assembly Center, Grambling State University, Grambling, Louisiana, Project No. 01-107-18-02, F.01004283.

This project consists of selective demolition, removal or abandonment of existing deteriorated underslab storm water piping, installation of new piping and all associated shoring repairs to the slab-on-grade foundation, masonry walls and wall and floor finishes necessitated by the undermining of earthen subgrade and subsidence believed to be caused by the deteriorated condition of underslab piping. 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 **\$750,000.00** with a fee of approximately **\$70,268.00**. Contract design time is **120** 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 **Roy Dowling, Facility Planning & Control, roy.dowling@la.gov, (318)676-7340**.

4. Sherman Drive Repairs, Jackson Barracks, New Orleans, Louisiana, Project No. LA22-A-044.

This project consists of repairs and/or replacement of Sherman Drive at Jackson Barracks. Sherman Drive is on an existing historic site adjacent to historic structures. It measures approximately 1,100 feet by 11 feet with angled parking adjacent to the roadway. Angled parking is approximately 750 feet by 25 feet deep. The parking depth is to be extended approximately two feet towards the parade grounds. The road has existing utilities underground in several locations. Design is to include slopes for appropriate drainage while ensuring ADA compliance. Project includes, but is not limited to, new paved drive and parking, subsurface drainage, curb cuts, new curbing, painted striping, regrading of existing topography to provide drainage away from buildings, utility relocation as required and new walkways. Design and construction of the project shall follow the Design Guide (DG) 415-1, DG 415-5 and NG Pam 415-12; as well as all applicable local, state and federal codes. Investigative services may be authorized as an increase to the Designer's fee. The funds available for construction (AFC) are approximately \$750,000.00 with a Designer's fee of \$63,880.00. At this time, a design fee of approximately \$41,522.00 is available for complete Title I services (65%), and the \$22,358.00 balance for Title II services (35%) may be awarded by amendment to the Designer's contract, subject to availability of funding. 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 **\$750,000.00** with a fee of approximately **\$41,522.00**. Contract design time is **120** consecutive calendar days; including **40** days review time. Thereafter, liquidated damages in the amount of **\$100.00** per day will be assessed. Further information is available from **Colonel (Ret) Michael Deville, Military, michael.p.deville.nfg@army.mil, (318)641-5909**.

5. Replacement of Existing HVAC Equipment, South Louisiana Community College, New Iberia, Louisiana, Project No. 1901HVACQB.

This project consists of removal and replacement of existing HVAC equipment in an 82,000 (s.f.) 3-story classroom building built in 2005. Replacement equipment will include new Split DX AHUs, a packaged AHU and a packaged roof AHU system. Duct modifications will be included for adequate outside air intake and rebalancing of the new system is required. Installation of a new control system is part of the work. The building will remain operational during construction, and coordination with the facility administrator will be required to maintain minimal interruptions to college operations. The Designer shall prepare and submit all required drawings to South Louisiana Community College 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 **\$593,058.00** with a fee of approximately **\$43,803.00**. Contract design

time is **60** consecutive calendar days; including **20** days review time. Thereafter, liquidated damages in the amount of **\$100.00** per day will be assessed. Further information is available from **Justin Hernandez, South Louisiana Community College, justin.hernandez@solacc.edu, (337)303-7277.**

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 \$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 <https://www.doa.la.gov/doa/fpc/>.

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

E-Mail:
selection.board@la.gov

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

Deliver:
1201 North Third Street
Claiborne Office Building
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 tentative meeting date for the Louisiana Engineering Selection Board is **Wednesday, July 13, 2022 at 11:00 AM** in room **1-136 A&B Thomas Jefferson Room** of the Claiborne Building, 1201 North Third Street, Baton Rouge, LA 70802.