

# **ENGINEERING SERVICES WANTED**

Applications for ENGINEERING Services for the following projects will be accepted until **2:00 p.m., Tuesday, June 24, 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 <https://www.doa.la.gov/doa/fpc/selection-boards/>. 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. Domestic Water Loop, Hot Water Loop and Drainage Improvements, Southern University - Shreveport, Shreveport, Louisiana, Project No. 19-618-23-01, F.19002647.**

This project consists of the assessment, demolition and replacement of the existing underground subsurface domestic water piping, subsurface hot water piping and drainage infrastructure at Southern University in Shreveport. The existing 103 acre, 11 building campus was originally constructed in 1967, and all work associated with this contract is to be limited to the campus. The Designer is to evaluate the domestic water, fire water and hot water piping systems in their entirety and make recommendations to the User as to a proper course of repair/replacement. Subject to Designer evaluation, it is anticipated that replacement from the point of city connection(s) to each building will be required for these systems. A project priority will be the evaluation of subsurface drainage systems throughout the campus, with special emphasis given to improving surface water control and removal around and near all buildings on the campus. Historically, drain clogging and building flooding is an issue campus-wide, and are issues this project seeks to resolve. The facility will remain occupied and functional 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 campus and its facilities. Design and coordination of the removal and replacement of materials (site or otherwise) as necessary to gain access to the work is to be a part of the Designer's scope. The Designer will, at the programming phase, evaluate the conditions of the site and present to the owner for review in a master plan format, options and phasing strategies for comprehensively remedying these water and drainage issues on the site. The fee has been modified to account for these services. Sanitary waste lines are not anticipated as being part of the scope of work unless damaged systems needing repair/replacement are uncovered during the course of the work. Hazardous materials in the form of transite and possibly lead are known to be present in the existing piping, and abatement of these materials will be required as a part of the Designer's basic services. 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. It is anticipated that geotechnical, site utility and

topographic surveys and utility location services will be required with the aim of identifying all site utilities affected by the work to the greatest extent practical. Should these services be required, the Designer will obtain these services as a reimbursable expense. Design services for this project will be limited to the Program Completion, Schematic Design, Design Development and Construction Documents (up to 60%) according to the Louisiana Capital Improvement Projects Procedure Manual for Design and Construction, 2020 Edition. The fee has been adjusted to account for this. At the owner's option the contract may be amended to include additional Phases with the corresponding fee adjustment. 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 **\$6,000,000.00** with a fee of approximately **\$278,918.00**. Contract design time is **400** consecutive calendar days; including **133** days review time. Thereafter, liquidated damages in the amount of **\$300.00** per day will be assessed. Further information is available from **Charles E. Robinson, Facility Planning & Control, charles.robinson3@la.gov, (318)840-0805**.

**2. Replacement of Underground Chilled Water & Hot Water Piping, Both Supply and Return, Pennington Biomedical Research Center, Baton Rouge, Louisiana, Project No. 19-609-24-01, F.19002653.** This project consists of the demolition and replacement of the existing underground chilled water piping and hot water supply lines at Pennington Biomedical Research Center in Baton Rouge. It is anticipated that the existing infrastructure will be replaced with new, corrosion resistant materials. The Designer is responsible for the full review of the piping systems to ensure the continuation of a functional system. The facility will remain occupied and functional 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. Design and coordination of the removal and replacement of materials (site or otherwise) as necessary to gain access to the work is to be a part of the Designer's scope. 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 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 **\$3,300,000.00** with a fee of approximately **\$242,995.00**. Contract design time is **270** 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 **Barry Lynch, Facility Planning & Control, barry.lynch@la.gov, (225)342-3443**.

**3. Wastewater Treatment System Upgrade, B. B. Sixty Rayburn Correctional Center, Department of Public Safety & Corrections, Angie, Louisiana, Project No. 01-107-24-03, F.01004697.** The project consists of critical upgrades to the B. B. Sixty Rayburn Correctional Center Wastewater Treatment Plant, including process improvements and minor structural repairs. Improvements are anticipated to include, but are not limited to, a 100,000-gallon flow equalization basin with aeration, a mechanical bar screen, inorganics compactor and any necessary electrical upgrades. Flow routing modifications ahead of the plant will be implemented with minimal impact on ongoing operations. The work will be executed while maintaining regulatory compliance. A dedicated blower system will be installed for the contact stabilization side of the plant, with air piping upgraded as needed across both basins, including new diffusers and drop pipes, including electrical upgrades as needed to support these improvements. Basins will undergo sludge removal, cleaning, crack sealing, and protective coatings/paint to restore structural integrity and efficiency. To improve effluent quality, a low-flow cascading aerator or an equivalent solution will be installed downstream. The project also includes all necessary minor appurtenances and site work required to complete the described scope. This construction effort is focused solely on physical upgrades to bring the Rayburn Correctional Wastewater

Treatment Plant into compliance and improve operational performance. 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 **\$2,800,000.00** with a fee of approximately **\$206,697.00**. Contract design time is **270** 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 **Jack Godbery, Facility Planning & Control, jack.godbery@la.gov, (225)342-7728**.

**4. Circle Parking Area Replacement, Headquarters, Department of Public Safety and Corrections, Baton Rouge, Louisiana, Project No. 01-107-18-02, F.01004582; 01-107-24-03, F.01004702 (Supplement).**

This project consists of the replacement of a 35,000 s.f. (estimate) concrete parking lot at the Louisiana Department of Public Safety and Corrections Headquarters on Mayflower Street in Baton Rouge. The existing parking lot is to be demolished and removed, adequacy of the base material confirmed (corrective measures as required), and an installation of a new concrete surface in its place. Connections to existing sidewalks will be required to facilitate building access. The project will include excavation, grading, inspection of drainage/sewer lines, making repairs as needed, forming, pouring, finishing, curing, marking of the new concrete parking lot and ADA signage. The design team will need to establish safeguards for the construction phase to protect clients, while maintaining passageways to the various support buildings that shall remain operable during the course of the project. Construction and staging shall be coordinated with the User and scheduled for minimal impact to the facility. All work shall be within the secured area, beyond the security sliding gate. Street frontage parking will remain operable throughout the construction process. Construction efforts, with User's consent, will be allowed after hours and weekends. Recent geotechnical, topographic survey and CCTV inspection performed under a previous contract will be provided to the selected Designer. 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 **\$1,182,000.00** with a fee of approximately **\$94,405.00**. Contract design time is **250** consecutive calendar days; including **83** days review time. Thereafter, liquidated damages in the amount of **\$125.00** per day will be assessed. Further information is available from **Bryan Andries, Facility Planning & Control, bryan.andries@la.gov, (225)342-4502**.

**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/>.

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**

**Deliver:**

**1201 North Third Street**

**Mail:**

**Post Office Box 94095**

**Claiborne Office Building**

**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, July 09, 2025 at 11:00 AM** in room **1-100 Louisiana Purchase 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.