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Miscellaneous Notices

Keywords:
PUBLIC NOTICE

ENGINEERING SERVICES WANTED

Applications for ENGINEERING Services for the following projects will be accepted until 2:00 p.m., Tuesday, April 05, 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. Resurface Campus Parking, SOWELA Technical Community College, Lake Charles, Louisiana, Project No. 19-649-15-02, F.19002392.

This project consists of upgrades to an existing 18 thick 12.5 acre parking lot. Approximately half of this parking lot has recently been repaired. The Designer is responsible for evaluating the remaining area of the parking lot to assess areas of concrete slab sections that are damaged, and replace these sections with new concrete and rebar. The project also includes re-surfacing the entire parking lot with asphalt as a top finish layer. This will include a new striping plan to allow new traffic flow, pedestrian walkways, LED parking lot lighting and associated trenching for electrical lines, and parking islands to separate lanes and rows of parking sections. The parking lot construction shall occur in at least two phases to allow half of the parking area to be used by students and faculty. Design services shall be limited to Program Completion through Design Development phases (35% of basic services). The fee and Design time have been adjusted to account for this. At the owners option, the Design contract may be amended to include the additional phases of basic Design services with the corresponding fee and Design time 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 \$4,000,000.00 with a fee of approximately \$104,495.00. Contract Design time is 150 consecutive calendar days; including 35 days review time. Thereafter, liquidated damages in the amount of \$125.00 per day will be assessed. Further information is available from Michael Johnson, Facility Planning & Control, michael.johnson@la.gov, (225)342-0962.

2. Camp Beauregard Road Network Rehabilitation, Camp Beauregard Training Site, Pineville, Louisiana, Project No. LA22-A-029.

This project consists of Road Network Rehabilitation at the Camp Beauregard Training Site in Pineville. The project shall repair and upgrade existing roads with properly constructed concrete/asphalt roadways. Numerous roads on site are 70-plus years old and degraded to the point of failure. Many of the roadways have been overlaid multiple times, but never fully structurally repaired. Most roadways need to be demolished and road base structure properly re-established to be more durable. This project incorporates approximately 12 miles of asphalt/concrete roadways that range in width from 20 to 24 feet. Designer is responsible for establishing Design standards to meet the normal military and civilian vehicles commonly operating on Camp Beauregard. Louisiana National Guard will provide a list of vehicle types for reference. This is a phased project subject to availability of funding. The Military shall initially contract for Title I, Design services through bidding (approximately 65%), based on an amount for construction of \$2,900,000.00. The funds available for phase I construction are approximately \$1,475,500.00. Designers Construction Documents shall delineate the phases of construction to allow for at least two bid packages. Estimated construction amount for remainder of phases is \$1,424,500.00, making the total anticipated construction amount \$2,900,000.00. The Design will include all investigative site surveys: Topographic, geotechnical, survey, drainage, etc. for the complete program. Investigative services may be authorized as an increase to the Designers 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 \$2,900,000.00 with a fee of approximately \$144,119.00. 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

amount of \$100.00 per day will be assessed. Further information is available from Colonel (Ret) Michael Deville, michael.p.deville.nfg@army.mil, (318)641-5909.

3. Campus-Wide Chillers and Cooling Tower Replacements, Baton Rouge Community College, Baton Rouge, Louisiana, Project No. 01-107-18-02, F.01004265.

This project consists of the demolition and replacement of the four (4) existing 500 ton chillers and their companion cooling towers serving the entire campus, including but not limited to; selective demolition of the existing chillers and cooling towers, associated piping, and isolation valves, and the installation of replacement chillers, cooling towers, isolation valves, and all associated re-piping and electrical work. Project has been Designed through the equivalent of the Construction Documents Approval (Bid Documents) phase of basic services. Design services for this contract will begin at the 50% Construction Documents phase with submittals due for completion of Construction Documents continuing forward for the remainder of basic services through 1-year construction warranty / project closeout. Designer shall be solely responsible for reviewing and modifying the construction documents as necessary to provide a fully functional project. A set of the in-progress Construction Documents will be made available to the Designer for reference and reuse. It is anticipated that hazardous materials abatement will be necessary in order to complete the demolition phase of the work. Designer fee takes into account the reduced scope of basic services as well as the environmental Design scope associated with demolition. Designer shall be responsible for comprehensive sampling, testing, Design of hazardous materials abatement and air monitoring during the abatement. Third party sampling, testing, and air monitoring will be a reimbursable expense. Designer shall also consider noise dampening in equipment selection and overall final Design in order to reduce the current Db levels. Design and construction will take into account that the overall project may be completed in multiple phases and the buildings will remain occupied for the duration of the project. 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 \$2,100,000.00 with a fee of approximately \$73,451.00. Contract Design time is 45 consecutive calendar days; including 15 days review time. Thereafter, liquidated damages in the amount of \$125.00 per day will be assessed. Further information is available from Michael Johnson, Facility Planning & Control, michael.johnson@la.gov, (225)342-0962.

4. Emergency Erosion Repairs, Bogue Chitto State Park, Franklinton, Louisiana, Project No. 06-264-21-02, F.06002293.

This project consists of the repairs to erosion damage and stabilization of the bank of the Bogue Chitto River. The riverbank is currently eroding, has damaged a parking lot and is threatening to destroy the adjacent road. Repairs to the parking lot and road are included in the scope. It is anticipated that sheet piling and riprap may be utilized to stabilize the riverbank. Designer will consult with the Army Corp of Engineers and the Department of Natural Resources, as required, to produce a Design that meets their approval for permitting. The majority of the park will remain operational during Design and construction; however, portions of the park inaccessible due to either erosion or the construction will be closed to the public. Design services and fees are based on and limited to Program Completion through Construction Documents Approval phase (60%). At the Owners 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 \$1,825,000.00 with a fee of approximately \$86,760.00. Contract Design time is 75 consecutive calendar days; including 25 days review time. Thereafter, liquidated damages in the amount of \$125.00 per day will be assessed. Further information is available from Thomas Campbell, Facility Planning & Control, thomas.campbell@la.gov, (225)342-9664.

5. Chiller Replacements, Keeny and Bogard Hall, Louisiana Tech University, Ruston, Louisiana, Project No. 01-107-18-02, F.01004299.

This project consists of demolition and replacement of two (2) chillers on the Louisiana Tech University campus. The chillers consist of a 160 ton air cooled chiller serving Bogard Hall (three story facility built in 1939) and a 260 ton air cooled chiller serving Keeny Hall (four story building built in 1936). Both chillers come on-line at times of high load or if the primary chillers are off-line or partially compromised. Both chillers have problems and trip frequently. Scope includes, but is not limited to, selective demolition of existing chillers, associated piping, isolation valves, and the installation of new chillers, all associated re-piping and electrical work. Designer shall be solely responsible for reviewing existing conditions. The buildings will remain occupied for the duration of the project so Designer should plan accordingly. 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 \$970,000.00 with a fee of approximately \$68,735.00. Contract Design time is 180 consecutive calendar days; including 60 days review time. Thereafter, liquidated damages in the amount of \$100.00 per day will be assessed. Further information is available from Sara McCann, Facility Planning & Control, sara.mccann2@la.gov, (318)676-7984.

6. Camp Beauregard On-Post Distribution Resiliency Project, Camp Beauregard Training Site, Pineville, Louisiana, Project No. 1-107-18-02, F.01004299.

LOUISIANA, PROJECT NO. LAZZ-A-UZ8.

This project consists of increasing Resilient Energy in the 1400 Block and the Building 1027 area at Camp Beauregard by relocating current power feed points from the existing power company feeds to power feeds behind Camp Beauregard's On-Post distribution. The scope of work includes but is not limited to the following:

- 1.) Removing the existing 1400 Block power attachments from the power company's pole-mounted substation along Esler Field Road (Hwy 116) and connecting the conductors to underground conductors from a splice cabinet connected to the On-Post Distribution system. Scope requires installation of approximately 960 LF of underground, 3-phase, 15kV cable, two switching cabinets (matching the power company's approved Design), and all additional distribution equipment as required to tie into the On-Post Distribution system. The service structures south of Building 1295 near Esler Field Road (Hwy 116), two poles, and approximately 205 of overhead primary conductors will be removed.

- 2.) Connecting Building 1027 to the On-Post Distribution system, consisting of installing a new 400A underground service from a new pole-mounted transformer on a new power pole. From this transformer, extend a new 400A underground service to a new 400A self-contained metering cabinet, generator quick connect tap box and distribution panelboard (in a NEMA 3R enclosure) at the north faade of the building. The two services currently located at Building 1027 will be consolidated into the new distribution panelboard. Project includes installation of approximately 175 of underground service entrance conductors, demolition of approximately 330 of overhead secondary conductors, and demolition of a pole and related components. Interior work includes approximately 450 of 100A feeder to reconnect the existing services to the new service switchboard. Designer is responsible for project adhering to applicable electric codes and any federal, state, and local requirements. Project must be ready to bid no later than July 4, 2022. 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 \$520,000.00 with a fee of approximately \$45,701.00. Contract Design time is 45 consecutive calendar days; including 15 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, michael.p.deville.nfg@army.mil, (318)641-5909.

7. Repairs to Domestic Hot Water Infrastructure and Plumbing-Multiple Buildings (Campuswide), Bridge City Center for Youth, Office of Juvenile Justice, Bridge City, Louisiana, Project No. 01-107-18-02, F.01004282. This project consists of repairs to the domestic hot water system serving the various buildings throughout the campus including, but not limited to; demolition of existing deteriorated piping and branch connections, boiler(s), systems controls, associated environmental remediation, and the installation of new piping and equipment as required to address the current deficiencies in overall flow and performance. The project shall also include the repairs to plumbing piping and associated valves serving multiple buildings. Designer shall be responsible for conducting a detailed assessment of the existing piping infrastructure in order to confirm project repairs and/or replacements scope as well as arrange for sample testing of suspect hazardous materials (piping insulation) if applicable and making determinations regarding the extent of required environmental remediation within the areas affected by the work. Design, construction, and the logistics of site access, staging, and personnel clearances shall take into consideration that the project will be completed within the facility's security fencing perimeter and be coordinated with the Office of Juvenile Justice and Bridge City Center for Youth facility staff. The facility will remain operational for the duration of the project. 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 \$400,000.00 with a fee of approximately \$39,573.00. 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 Mark Bradley, Facility Planning & Control, mark.bradley@la.gov, (504)568-8545.

8. Replacement of Campuswide High-Voltage System Grid - Phase I, Health & Physical Education Building (HPE), LSU Shreveport, Shreveport, Louisiana, Project No. 01-107-18-02, F.01004309. This project consists of the multi-phase replacement of the high-voltage electrical system grid serving the LSU Shreveport campus. Design fees have been established to include a comprehensive Design of the entire system and detailed Design and construction of Phase I only based on system grid upgrades for the Health and Physical Education Building (HPE) including, but not limited to; demolition of the existing 4.16 KV disconnects, transformers, main distribution panel, electrical equipment, pool filtration system, and underground primary service conductors serving the building and the installation of a complete high-voltage system. Owner reserves the option of amending the Design contract and fee to add future phases as funding becomes available. Designer shall be responsible for making determinations regarding the anticipated phasing of the overall project, extent of upgrades, enhancements, and equipment replacements, etc. as well as any and all associated environmental remediation including, but not limited to; arranging for sample testing of suspicious hazardous materials where applicable. Record drawings will be made available to the Designer. The Design and contracted work scope shall take into consideration that the building(s) will remain occupied for the duration of the project. 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

DESIGNERS FOR AUTOCAD DRAWINGS SUBMITTAL. The available funds for construction (AFC) are approximately \$397,000.00 with a fee of approximately \$39,303.00. Contract Design time is 200 consecutive calendar days; including 67 days review time. Thereafter, liquidated damages in the amount of \$100.00 per day will be assessed. Further information is available from Roy Dowling, Facility Planning & Control, roy.dowling@la.gov, (318)676-7340.

9. Replacement of Air Handlers - C Building - Medical School - Phase I, LSU - Health Sciences Center-Shreveport, Shreveport, Louisiana, Project No. 01-107-18-02, F.01004308.

This project consists of the multi-phase replacement of air handlers within C Building - Medical School. Design fees have been established for a single air handler replacement that will be completed under Phase I. Phase I shall include, but is not limited to; demolition of the existing air handler, controls, and associated piping, piping insulation and isolation valves and the installation of a replacement unit complete with new systems components. Owner reserves the option of amending the Design contract and fee to add future phases as funding becomes available. Designer shall be responsible for confirming Design load and sizing of new air handler, determining requirements for makeup air, scope of re-piping, etc. to meet the current standards for research lab applications as well as any and all associated environmental remediation including, but not limited to, arranging for sample testing of suspicious hazardous materials where applicable. Record drawings will be made available to the Designer. The project consists of replacing the C Building air handling unit that serves the medical school. The current air handling unit will be replaced with a new more efficient unit that will be sized to meet current air standards for business occupancy and research laboratories. The Design and contracted work scope shall take into consideration that the building will remain occupied for the duration of the project. 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 \$277,778.00 with a fee of approximately \$24,143.00. Contract Design time is 120 consecutive calendar days; including 30 days review time. Thereafter, liquidated damages in the amount of \$75.00 per day will be assessed. Further information is available from Roy Dowling, Facility Planning & Control, roy.dowling@la.gov, (318)676-7340.

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 Designers contract is signed. Proof of coverage will be required at that time.

SCHEDULE

LIMITS OF PROFESSIONAL LIABILITY

Construction Cost

\$0 to \$10,000,000

\$10,000,001 to \$20,000,000

\$20,000,001 to \$50,000,000

Over \$50,000,000

Limit of Liability

\$1,000,000

\$1,500,000

\$3,000,000

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 states 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

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 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

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, April 20, 2022 at 11:00 AM in room 1-100 Louisiana Purchase Room of the Claiborne Building, 1201 North Third Street, Baton Rouge, LA 70802.

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ENGINEERING SERVICES WANTED

Applications for ENGINEERING Services for the following projects will be accepted until 2:00 p.m. Tuesday, April 05, 2022.

(Your attention is called to the 2:00 p.m. deadline - exceptions will NOT be made). Applications shall be prepared on the standard LS-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 at the Facility Planning & Control website at <https://www.dca.la.gov/83.jsp>. Do not attach any additional pages to this application. Applications with attachments in addition to the pre-numbered sheets, or other files not following the 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 submissions 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 by 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. An application submitted by both means will be discarded.

1. Desurface Campus Parking SOWELA Technical Community College Lake Charles, Louisiana Project No. 19-640-15-02 F200222.

This project consists of upgrades to an existing 17.5-acre parking lot. Approximately half of this parking lot has recently been repaired. The Designer is responsible for evaluating the remaining area of the parking lot to assess areas of concrete slab sections that are damaged and replace these sections with new concrete and rebar. The project also includes resurfacing the entire parking lot with asphalt as a top finish layer. This will include a new striping plan to allow new traffic flow, pedestrian walkways, LED parking lot lighting and associated trenching for electrical lines, and parking islands to separate lanes and rows of parking sections. The parking lot construction shall occur in at least two phases to allow half of the parking area to be used by students and faculty. Design services shall be limited to Program Completion through Design Development phases (35% of basic services). The fee and Design time have been adjusted to account for this. At the owner's option, the Design contract may be amended to include the additional phases of basic Design services with the corresponding fee and Design time adjustment. The Designer shall prepare and submit all required drawings in 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 \$4,000,000.00 with a fee of approximately \$104,405.00. Contract Design time is 100 consecutive calendar days, including 25 days review time. Thereafter, liquidated damages in the amount of \$125.00 per day will be assessed. Further information is available from Michael Johnson, Facility Planning & Control michael.johnson@tsc.gov (225)342-0962.

2. Camp Beaugard Road Network Rehabilitation Camp Beaugard Training Site Plaquemine, Louisiana, Project No. LA22-A-025.

This project consists of Road Network Rehabilitation at the Camp Beaugard Training Site in Plaquemine, Louisiana. The project shall repair and upgrade existing roads with properly constructed concrete/asphalt roadways. Numerous roads on site are 70-plus years old and degraded to the point of failure. Many of the roadways have been overlaid multiple times but never fully structurally repaired. Most roadways need to be demolished and road base structure properly re-established to be more durable. This project incorporates approximately 12 miles of asphalt/concrete roadways that range in width from 20 to 24 feet. Designer is responsible for establishing Design standards to meet the normal military and civilian vehicles commonly operating on Camp Beaugard Louisiana National Guard will provide a list of vehicle types for reference. This is a phased project subject to availability of funding. The Military shall initially contract for Title I Design services through Bidding (approximately 35%), based on an amount for construction of \$2,900,000.00. The funds available for phase I construction are approximately \$1,415,500.00. Designer's Construction Documents shall delineate the phases of construction to allow for at least two bid packages. Estimated construction amount for remainder of phases is \$1,484,500.00 making the total anticipated construction amount \$2,900,000.00. The Design will include all investigative site surveys (topographic, geotechnical, survey, drainage, etc) for the complete program. Investigative services may be authorized as an increase to the Designer's fee. The Designer shall prepare and submit all required drawings in 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 \$2,000,000.00 with a fee of approximately \$110,000.00. 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 Michael Deville michael.g.deville@nps.gov (318)641-5998.

3. Campus-Wide Chiller and Cooling Tower Replacements, Baton Rouge Community College Baton Rouge, Louisiana Project No. 01-107-18-02 F200425.

This project consists of the demolition and replacement of the four (4) existing 500-ton chillers

and their companion cooling towers serving the entire campus, including but not limited to: selective demolition of the existing chillers and cooling towers, associated piping, and isolation valves, and the installation of replacement chillers, cooling towers, isolation valves, and all associated re-piping and electrical work. Project has been designed through the equivalent of the Construction Documents Approval (CD) phase of basic services. Design services for this contract will begin at the 50% Construction Documents phase with submittals for completion of Construction Documents continuing forward for the remainder of basic services through 1-year construction warranty / project closure. Designer shall be solely responsible for reviewing and modifying the construction documents as necessary to provide a fully functional project. A set of the in-progress Construction Documents will be made available to the Designer for reference and reuse. It is anticipated that hazardous materials abatement will be necessary in order to complete the demolition phase of the work. Designer fee takes into account the reduced scope of basic services as well as the environmental design scope associated with demolition. Designer shall be responsible for comprehensive sampling, testing, design of hazardous material abatement and air monitoring during the abatement. Third party sampling, testing, and air monitoring will be a reimbursable expense. Designer shall also consider noise dampening in equipment selection and overall final Design in order to reduce the current dB levels. Design and construction will take into account that the overall project may be completed in multiple phases and the buildings will remain occupied for the duration of the project. 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 \$2,100,000.00 with a fee of approximately \$73,461.00. Contract Design time is 46 consecutive calendar days, including 15 day review time. Thereafter liquidated damages in the amount of \$125.00 per day will be assessed. Further information is available from Michael Johnson, Facility Planning & Control michael.johnson@lsu.gov (225)342-0962.

4. Emergency Erosion Repairs, Boggs Plain State Park, Franklin Parish, Louisiana, Project No. 06-254-21-02, F6600293.
 This project consists of the repairs to erosion damage and stabilization of the bank of the Boggs Chute River. The river bank is currently eroding and has damaged a parking lot and is threatening to destroy the adjacent road. Repairs to the parking lot and road are included in the scope. It is anticipated that sheet piling and riprap may be utilized to stabilize the riverbank. Designer will consult with the Army Corp of Engineers and the Department of Natural Resources, as required, to produce a design that meets their approval for permitting. The majority of the park will remain operational during design and construction; however, portions of the park may be inaccessible due to either erosion or the construction will be closed to the public. Design services and fees are based on and limited to Program Completion through Construction Documents Approval phase (60%). 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 \$1,825,000.00 with a fee of approximately \$48,000.00. Contract Design time is 75 consecutive calendar days, including 25 day review time. Thereafter liquidated damages in the amount of \$125.00 per day will be assessed. Further information is available from Thomas Campbell, Facility Planning & Control thomas.campbell@lsu.gov (225)342-0964.

5. Chiller Replacements, Keony and Bogard Hall, Louisiana Tech University, Bellefleur, Louisiana, Project No. 01-107-18-02, F6100429.
 This project consists of demolition and replacement of two (2) chillers of the Louisiana Tech University campus. The chillers consist of a 165 ton air cooled chiller serving Bogard Hall (three story facility built in 1939) and a 240 ton air cooled chiller serving Keony Hall (four story building built in 1963). Both chillers come on-line at times of high load or if the primary chillers are off-line or partially compromised. Both chillers have problems and trip frequently. Scope includes, but is not limited to, selective demolition of existing chillers associated piping, isolation valves, and the installation of new chillers all associated re-piping and electrical work. Designer shall be solely responsible for reviewing existing conditions. The buildings will remain occupied for the duration of the project so Designer should plan accordingly. 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 \$970,000.00 with a fee of approximately \$57,735.00. Contract Design time is 188 consecutive calendar days, including 60 day review time. Thereafter liquidated damages in the amount of \$100.00 per day will be assessed. Further information is available from Sara McCann, Facility Planning & Control sara.mccann2@lsu.gov (318)276-7894.

6. Camp Beauregard On-Park Distribution Resiliency Project, Camp Beauregard Training Site, Plaquemine, Louisiana, Project No. LA22-A-028.
 This project consists of increasing resilience to energy in the 1400 Block and the Building 1027 area at Camp Beauregard by relocating current power feed points from the existing power company feeds to power feeds behind Camp Beauregard's On-Park distribution. The scope of work includes but is not limited to the following: 1. Relocating

THE EXISTING 1400 BRICK power attachments from the power company's pole-mounted substation along Esler Field Road (Highway 116) and connecting the conductors to underground conductors from a splice cabinet connected to the On-Post Distribution System. Scope requires installation of approximately 560 LF of underground, 3-phase 15KV cable, two switching cabinets (matching the power company's approved design), and all additional distributor equipment as required to tie into the On-Post Distribution System. The service structures south of Building 1075 near Esler Field Road (Highway 116), two poles, and approximately 265' of overhead primary conductors will be removed.

7.1 Connecting Building 1077 to the On-Post Distribution System, consisting of installing a new 400A underground service from a new pole-mounted transformer on a new power pole. From the transformer, extend 2 new 400A underground service to a new 400A self-contained metering cabinet, generator quick connect tap box and distribution panelboard (in a NEMA 3R enclosure) at the north facade of the building. The two services currently located at Building 1077 will be consolidated into the new distribution panelboard. Project includes installation of approximately 175' of underground service entrance conductors, demolition of approximately 330' of overhead secondary conductors, and demolition of a pole and related components. Minor work includes approximately 450' of 100A feeder to connect the existing services to the new service switchboard. Designer is responsible for project, adhering to applicable electric codes and any federal, state and local requirements. Project must be ready to bid no later than July 4, 2022. 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 \$24,000.00 with a fee of approximately \$45,701.00. Contract Design time is 45 consecutive calendar days, including 15 days review time. Thereafter, liquidated damages in the amount of \$150.00 per day will be assessed. Further information is available from Colonel (Det) Michael Deville, mdeville@my.mil, (318)441-5094.

7. Repairs to Domestic Hot Water Infrastructure and Plumbing-Multiple Buildings (Campuswide) - Bridge City Center for Youth, Office of Juvenile Justice, Bridge City Learning Project No. 01-18-02-F01004300

This project consists of repairs to the domestic hot water system serving the various buildings throughout the campus including, but not limited to: demolition of existing deteriorated piping and branch connections, boilers, systems controls, associated environmental remediation, and the installation of new piping and equipment as required to address the current concerns of overall flow and performance. The project shall also include the repair of plumbing piping and associated valves serving multiple buildings. Designer shall be responsible for conducting a detailed assessment of the existing piping infrastructure in order to confirm project repair and/or replacement scope as well as arrange for sample testing of suspect hazardous materials (piping insulation) if applicable and making determinations regarding the extent of required environmental remediation within the areas affected by the work. Design, construction, and the logistics of site access, staging, and personnel clearance shall take into consideration that the project will be completed within the facility's security fencing perimeter and be coordinated with the Office of Juvenile Justice and Bridge City Center for Youth facility staff. The facility will remain operational for the duration of the project. The Designer shall prepare and submit all required drawings to Facility Planning & Control in AutoCAD and hard copy. Drawing shall follow the format specified in the "Instructions to Designers for AutoCAD Drawings Submittal". The available funds for construction (AFC) are approximately \$40,000.00 with a fee of approximately \$39,573.00. Contract Design time is 45 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 Mark Bradley, Facility Planning & Control mbradley@jja.louisiana.gov, (504)388-8246.

8. Replacement of Campuswide High-Voltage System Grid - Phase I Health & Physical Education Building (HPE), LSU Shreveport, Shreveport Louisiana, Project No. 01-18-02-F01004300

This project consists of the multi-phase replacement of the high-voltage electrical system grid serving the LSU Shreveport campus. Design fees have been established to include a comprehensive Design of the entire system and detailed Design and construction of Phase I only based on system grid upgrades for the Health and Physical Education Building (HPE) including, but not limited to: demolition of the existing 4.16 KV disconnects, transformers, main distribution panel, electrical equipment, pool filtration system, and underground primary service conductors serving the building and the installation of a complete high-voltage system. Owner reserves the option of amending the design contract and fee to add future phases as funding becomes available. Designer shall be responsible for making determinations regarding the anticipated phasing of the overall project, extent of upgrades, enhancements, and equipment replacements, as well as any and all associated environmental remediation including but not limited to: arranging for sample testing of suspicious hazardous materials where applicable. Record drawings will be made available to the Designer. The Design and contracted work scope shall take into consideration that the buildings will remain occupied for the duration of the project. 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 \$37,000.00 with a fee of

approximately 220,000. Contract Design time is 200 consecutive calendar days, including 67 days review time. Thereafter liquidated damages in the amount of \$100.00 per day will be assessed. Further information is available from Roy Dowling, Facility Planning & Control, roy.dowling@la.gov, (504)616-7340.

9. Displacement of Air Handlers - C Building - Medical School - Phase I
LSU - Health Sciences Center - Shreveport
Shreveport, Louisiana
Project No. 01-107-18-02
E20004308

This project consists of the multi-phase replacement of air handlers within C Building - Medical School. Design fees have been established for a single air handler replacement that will be completed under Phase I (Phase I shall include, but is not limited to: demolition of the existing air handler controls and associated piping, piping insulation and isolation valves and the installation of a replacement unit complete with new systems components. Owner reserves the option of amending the Design contract and fee to add future phases as funding becomes available. The signer shall be responsible for confirming design load and sizing of new air handler, determining requirements for makeup air, scope of re-piping etc. to meet the current standards for research lab applications as well as any and all associated environmental remediation including, but not limited to, airfanging for sample testing of suspicious hazardous materials where applicable. Record drawings will be made available to the Designer. The project consists of replacing the C Building air handling unit that serves the medical school. The current air handling unit will be replaced with a new more efficient unit that will be sized to meet current standards for business occupancy and research laboratories. The Designer and contractor work scope shall take into consideration that the building will remain occupied for the duration of the project. 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 (A+C) are approximately \$277,778.00 with a fee of approximately \$24,000.00. Contract Design time is 120 consecutive calendar days, including 20 days review time. Thereafter liquidated damages in the amount of \$75.00 per day will be assessed. Further information is available from Roy Dowling, Facility Planning & Control, roy.dowling@la.gov, (504)616-7340.

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. Please submitted 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 \$0 to \$70,000,000	Limit of Liability \$1,000,000
\$70,000,001 to \$100,000,000	\$1,000,000
Over \$100,000,000	To be determined by Owner

Applicant firms should be familiar with the above stated requirements prior to application. The firms selected for the projects 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 Improvements Projects Procedure Manual for Design and Construction for the project 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 on its website at:

<https://www.dca.la.gov/dca/92/>

ANY PERSON REQUIRING SPECIAL ACCOMMODATIONS SHALL NOTIFY FACILITY PLANNING AND CONTROL AT LEAST 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: selectionboard@la.gov
Box 1201 North Third Street
Chalmers Office Building
Seventh Floor, Suite 7-10
Baton Rouge, LA 70802
USA
Post Office Box 94005
Baton Rouge, LA 70804-0005**

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, April 20, 2022 at 11:00 AM** in room 1-100 Louisiana Purchase

OFFICE OF THE CLERK
Building, 1201 North Third
Street, Baton Rouge, LA
70802
64637 March 22 11