**ENGINEERING SERVICES WANTED**

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| Applications for Engineering Services for the following projects will be accepted until **2:00 p.m., Thursday, August 27, 2015. (Your attention is called to the 2:00 p.m. deadline -- exceptions WILL NOT be made). Applications shall be submitted on Standard Form LE-1, (revised April 2000 edition.) These forms are available at the selection board office and on the Facility Planning & Control website at** [**www.doa.louisiana.gov/fpc/fpc.htm**](http://www.doa.louisiana.gov/fpc/fpc.htm)**. The application consists of six(6) pages. Two additional 8-1/2 x 11 inch pages may be included. These shall include any continuations of answers to questions on the application, additional information, etc. Applications in any other format will not be considered. Applications with more than a total of eight (8) 8-1/2 x 11 inch pages will not be accepted. One fully completed, signed and sealed copy of each application shall be submitted. The copy may be printed and mailed or printed and delivered or scanned in PDF format and e-mailed. Printed submittals shall not be bound or stapled. E-mailed PDF copies, as well as printed copies, shall be received by Facility Planning & Control within the deadline stated above. The date and time the e-mail is received in the Microsoft Outlook Inbox at Facility Planning & Control shall govern compliance with the deadline for e-mailed applications. Timely delivery by whatever means is strictly the responsibility of the applicant. By e-mailing an application the applicant assumes full responsibility for timely electronic delivery. DO NOT submit both printed and e-mail copies. Any application submitted by both means will be discarded.**   **1. Site Improvements and Building Replacements, Marsh Island Wildlife Refuge, Iberia Parish, Louisiana, Project No. 16-513-02-03, Part 01 & 16-513-14-20, Part 01.** This project consists of implementation of the Master Plan for Bird Island located in Marsh Island Wildlife Management Area, a copy of which will be provided as part of the Preliminary User Program information. Approximately six minor existing structures will be demolished once renovations and new construction is complete. Project includes a new metal sheet pile bulkhead that will be installed 24" above the elevation of the existing bulkhead around the perimeter of the island, and the overall elevation of Bird Island will be increased by 24" with off-site fill. Also included is renovation of the existing boat launch, replace/repair wooden dock, renovation of the existing general storage building, a new water well, new heli-pad with FAA approved markings and illumination, new fueling stations at the dock and existing airboat shed, emergency power generator, and a new elevated tractor and ATV storage building with ramp access. This project will also provide three (3) new picnic shelters and a nature trail for public use at the nearby birdwatching area as part of the basic program. Note: The project is an island, inaccessible by wheeled vehicle, and the designer is responsible for his/her transportation to and from the site. The standard fee formula has been increased to compensate for water access to the site through Acceptance of the project. Other travel expenses to be borne by the designer. Louisiana Dept. of Wildlife and Fisheries will apply for and secure all permits and permissions required by this project. However, the Designer may be called upon to provide supporting information for the proposed work, if required, during the application process. The designer shall prepare and submit all required drawings to Facility Planning and Control in AutoCAD Release 2000 or lower on 3.5" DS, HD diskettes or CD ROM. Files may be compressed (PKZIP) but if so, provide software to uncompress (PKUNZIP). Drawings shall follow the format specified in the "Instructions to Designers for AutoCAD Drawings Submittal". The funds available for construction are approximately **$6,100,000.00** with a fee of approximately **$510,361.00**. Contract design time is **350** consecutive calendar days; including **180** days review time. Thereafter, liquidated damages in the amount of **$200.00** per day will be assessed. Further information is available from **Ms. Dawn Picard - Facility Planning and Control, Post Office Box 94095, Baton Rouge, Louisiana 70804-9095, (225) 219-1129.**   **2. Phase III Levee Repairs, Rockefeller Wildlife Refuge, Grand Chenier, Louisiana, Project No. 01-107-05B-13, Part ZM.** This project consists of repairs to approximately 24.5 miles of levees damaged by Hurricane RITA located in the Rockefeller WMA, Cameron Parish, La. It is envisioned that the damaged portions of all levees within the scope of the work will be repaired by using material dredged from the adjacent canal bottoms. The designer will be provided with the FEMA Project Worksheet (PW) describing the allowed scope of work, general mapping information of levees to be repaired, and record documents of portions of the levee system prior to storm damage. Milestone Design submittals will be: a) Program Completion, b) Construction Documents, and c) Completed Bid Documents. Designer services for Bidding, Construction Administration, and Closeout will be required as for any other project. Due to reduced design services, the standard fee formula has been reduced to 85%. The designer is responsible for his/her travel and site access costs required by this project. WL&F will apply for all necessary permits, but the designer will be responsible for supplying the drawings needed for the permit application. To compensate for travel costs and permitting services, the standard fee formula has been adjusted to increase the computed fee by 5%. The designer will be reimbursed for survey and geotechnical investigations required to design this project. Funding for the project is provided, in part, by the Federal Emergency Management Agency (FEMA), and their participation and oversight is expected in all phases of the project. The designer may be called upon to provide information or assistance to the Owner to accommodate FEMA inquiries, or certification of compliance with Stafford Act regulations regarding this work. The designer shall prepare and submit all required drawings to Facility Planning and Control in AutoCAD. Drawings shall follow the format specified in the "Instructions to Designers for AutoCAD Drawings Submittal". The funds available for construction are approximately **$3,840,000.00** with a fee of approximately **$282,281.00**. Contract design time is **180** consecutive calendar days; including **40** days review time. Thereafter, liquidated damages in the amount of **$300.00** per day will be assessed. Further information is available from **Mr. Creighton Stout - Facility Planning and Control, Post Office Box 94095, Baton Rouge, Louisiana 70804-9095, (225) 342-3378.**   **3. Pond Improvements, Booker Fowler Fish Hatchery, Forest Hill, Louisiana, Project No. 16-514-13-01, Part 01.** This project will include improvements to ten (10) existing ponds, creation of a new outreach pond, modifications to infrastructure, and improvements to levee roads. Ten (10) Existing Ponds: The scope of work shall include, but not be limited to removal and disposal of pond liners and existing drain kettles, and reshaping of the ten (10) existing one acre ponds into five (5) two acre ponds. New French drains, pond liners, and drain kettles shall be installed at the five (5) new ponds. Modifications/additions to the condensed air, water supply, and electric utilities will be required. New Outreach Pond: The scope of work shall include, but not be limited to excavation/shaping of the new pond, with new French drains, pond liner, drain kettle, new bulkhead/wharf (for fishing access), new levee road, and an extension of the existing site perimeter fence. Modifications to Infrastructure: The scope of work shall include, but not be limited to work associated with the five (5) new two acre ponds, one acre outreach pond, and the addition of well water supply lines with valves to the eight (8) existing production raceways located at the main building. Improvements to Levee Roads: The scope of work shall include, but not be limited to the partial removal and reconstruction of the existing and new levee roads utilizing landscape fabric and limestone. The designer shall prepare and submit all required drawings to Facility Planning and Control in AutoCAD. Drawings shall follow the format specified in the "Instructions to Designers for AutoCAD Drawings Submittal". The funds available for construction are approximately **$2,312,000.00** with a fee of approximately **$177,954.00**. Contract design time is **250** consecutive calendar days; including **85** days review time. Thereafter, liquidated damages in the amount of **$200.00** per day will be assessed. Further information is available from **Mr. Charles Funderburk - Facility Planning and Control, Post Office Box 94095, Baton Rouge, Louisiana 70804-9095, (225) 219-4124.**   **4. New Water Control Structure #1, Marsh Island Wildlife Refuge, Iberia Parish, Marsh Island, Louisiana, Project No. 16-513-15-07, Part 01.** This project consists of replacement of an existing water control structure at the Marsh Island Wildlife Refuge (MIWR) used for managing water elevation and salinity in the southwest marsh management unit to accommodate a highly diversified abundance of wildlife species. The Big Impoundment West Structure is a variable crested water control structure consisting of eight 48-inch culverts with flap gates and stop log bays located in the West impoundment that allows for active management of approximately 8,000 acres. The replacement structure will be designed and constructed using sanctioned engineering criteria and sound professional judgment to manage water levels and salinity for wintering and resident birds. The structure will be located within close proximity of the existing structure at 29° 34’19.84” N, 91° 57’ 45.29” W. All information regarding the Existing Marsh Island Management Plan will be provided by DWLF. Note: The project is an island, inaccessible by wheeled vehicle, and the designer is responsible for his/her transportation to and from the site. The standard fee formula has been increased to compensate for water access to the site through Acceptance of the project. Other travel expenses are to be borne by the designer. Louisiana Dept. of Wildlife and Fisheries will apply for and secure all permits and permissions required by this project. The designer may be called upon to provide supporting information for the proposed work, if required, during the application process. The designer shall prepare and submit all required drawings to Facility Planning and Control in AutoCAD. Drawings shall follow the format specified in the "Instructions to Designers for AutoCAD Drawings Submittal". The funds available for construction are approximately **$750,000.00** with a fee of approximately **$73,609.00**. Contract design time is **225** consecutive calendar days; including **75** days review time. Thereafter, liquidated damages in the amount of **$125.00** per day will be assessed. Further information is available from **Ms. Dawn Picard - Facility Planning and Control, Post Office Box 94095, Baton Rouge, Louisiana 70804-9095, (225) 219-1129.**   **5. Replace Oxidation Pond with Sewer Treatment Plant, Lake Bistineau State Park, Doyline, Louisiana, Project No. 06-264-09-01, Part NE; 06-264-10-02, Part RF; & 06-264-13-01, Part RH.** This project consists of evaluation/replacement of the existing wastewater treatment systems for the site. The designer will remove an existing oxidation pond and replace with a new wastewater treatment plant. The size of the new plant will consider the daily flow rates of the existing facilities and will consider assuming additional loads from other plants servicing other facilities in the Park. The existing oxidation pond provides treatment for all facilities except the campground, which is serviced by a small treatment plant that has become problematic. The removal of the pond must comply with all regulations and address any environmental concerns. The designer shall prepare and submit all required drawings to Facility Planning and Control in AutoCAD. Drawings shall follow the format specified in the "Instructions to Designers for AutoCAD Drawings Submittal". The funds available for construction are approximately **$475,000.00** with a fee of approximately **$41,525.00**. Contract design time is **150** consecutive calendar days; including **30** days review time. Thereafter, liquidated damages in the amount of **$100.00** per day will be assessed. Further information is available from **Ms. Kittye Rouse - Facility Planning and Control, Post Office Box 94095, Baton Rouge, Louisiana 70804-9095, (225) 219-0052.**   **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 $1,000,000 |  | $500,000 | | $1,000,000 to $10,000,000 |  | $1,000,000 | | $10,000,000 to $20,000,000 |  | $1,500,000 | | $20,000,000 to $50,000,000 |  | $3,000,000 | | Over $50,000,000 |  | To be determined |   Applicant firms should be familiar with the above stated requirements prior to application. The firm(s) selected for the project(s) will be required to sign the state's standard Contract Between Owner and Designer. When these projects are financed either partially or entirely with Bonds, the award of the contract is contingent upon the sale of bonds or the issuance of a line of credit by the State Bond Commission. The State shall incur no obligation to the engineer until the Contract Between Owner and Designer is fully executed.   Firms will be expected to have all the expertise necessary to provide all engineering services required by the Louisiana Capital Improvement Projects Procedure Manual for Design and Construction for the projects for which they are applying. Unless indicated otherwise in the project description, there will be no additional fee for consultants.   Facility Planning and Control is a participant in the Small Entrepreneurship Program (the Hudson Initiative) and bidders are encouraged to consider participation. Information is available from the Office of Facility Planning and Control or on its website at [www.doa.louisiana.gov/fpc/fpc.htm](http://www.doa.louisiana.gov/fpc/fpc.htm).   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 to :   Applications shall be delivered or mailed or emailed to :  **LOUISIANA ENGINEERING SELECTION BOARD  c/o FACILITY PLANNING AND CONTROL**   |  |  |  |  |  | | --- | --- | --- | --- | --- | | |  | | --- | | **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** | | **E-Mail: selection.board@la.gov** | |   **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 **Thursday, September 10, 2015 at 11:00 AM at Claiborne Building, 1201 N. Third Street, Room 1-155, Baton Rouge, Louisiana 70802.** |