



SOQ 21-014 PROVIDE PROFESSIONAL SURVEYING SERVICES
Jefferson Parish Government

Project documents obtained from www.CentralBidding.com

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Technical Evaluation Committee (TEC) Questionnaire

Instructions

- The Technical Evaluation Committee (TEC) Questionnaire shall be used for professional services related to architecture, engineering, or survey projects.
- **The TEC Questionnaire must be completely filled out. Complete ALL sections. Insert “N/A” or “None” if a section does not apply or if there is no information to provide.**
- Questionnaire must be dated and signed by an authorized representative of the Firm.
- All subcontractors must be listed in the appropriate section of the Questionnaire. All subcontractors must provide a fully completed copy of this questionnaire, applicable licenses, and any other information required by the advertisement.
- If additional pages are needed, attach them to the questionnaire and include all applicable information that is required by the questionnaire.
- Failure to properly complete this TEC Professional Services Questionnaire will result in the proposal being deemed not qualified pursuant with Section 2-928(a) of the Jefferson Parish Code of Ordinances, and the proposal will not be evaluated or scored.

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:
SOQ 21-014-Provide Professional Surveying Services

B. Firm Name & Address where Project work will be performed:



DELTA COAST
CONSULTANTS, LLC

631 S. Hollywood Rd.
Houma, LA 70360

985.655.3100 (Tel.)

www.deltacoastllc.com

B. Name, title and contact information of Principal, as defined in Section 2-926 of the Jefferson Parish Code of Ordinances, who is a registered, licensed architect, professional engineer, or surveyor in the State of Louisiana:

Barry Jason Kennedy, PE, PLS Principal
985-655-3100
jasonk@deltacoastllc.com

C. Name and contact information of employee who is a registered and licensed architect, professional engineer, or surveyor in the State of Louisiana in the applicable discipline. A subcontractor may be substituted here only if the advertised Project requires more than one discipline.

Prosper J. Toups, III, PLS
985-655-3100
prospert@deltacoastllc.com

E. Please provide the number of employees whose primary function corresponds with each category:

<u>1</u> Administrative	<u> </u> Estimators	<u> </u> Specification Writers
<u> </u> Architects (Licensed)	<u> </u> Geologists	<u> </u> Structural Engineers
<u> </u> Chemical Engineers	<u> </u> Geotechnical Engineers	<u> </u> Graduate Engineers
<u>3</u> Civil Engineers	<u> </u> Interior Designers	<u>1</u> Project Managers
<u>4</u> Construction Inspectors	<u> </u> Landscape Architects	<u>1</u> Clerical
<u>1</u> Ecologists	<u>6</u> Land Surveyor	<u> </u> Grant/Funding Specialist
<u> </u> Electrical Engineers	<u> </u> Mechanical Engineers	<u> </u> Sanitary Engineers
<u>2</u> Engineer Intern	<u> </u> Environmental Engineers	
<u>3</u> Professional Land Surveyors		<u>22</u> TOTAL

F. Is this submittal by a JOINT-VENTURE? Please check: YES NO ✓

If marked "No" skip to Section I. If marked "yes" complete Sections G-H.

TEC Professional Services Questionnaire

G. If submittal is by JOINT-VENTURE, list the firms participating and outline specific areas of responsibility (including administrative, technical, and financial) for each firm. Please attach additional pages if necessary.

1. N/A

2. N/A

H. Has this JOINT-VENTURE previously worked together? Please check:
 YES _____ NO _____ N/A

I. List all subcontractors anticipated for this Project. Please note that all subcontractors must submit a fully completed copy of this questionnaire, applicable licenses, and any other information required by the advertisement. See Jefferson Parish Code of Ordinances, Sec. 2-928(a)(3). Please attach additional pages if necessary.

Name & Address:	Specialty:	Worked with Firm Before (Yes or No):
1. N/A		
2.		
3.		

J. Please specify the total number of support personnel that may assist in the completion of this Project:

15

TEC Professional Services Questionnaire

K. List the professional in charge, key persons, specialists, and individual consultants anticipated for this Project and provide their relevant information below. If necessary, please attach additional documentation (i.e. resume) that demonstrates the employment history and experience of the Firm's key persons that may assist in the completion of this Project. Please attach additional pages if necessary.

PROFESSIONAL IN CHARGE OF PROJECT:

Name & Title:

Barry Jason Kennedy, PE, PLS

Project Assignment:

Principal/Professional Land Surveyor

Name of Firm with which associated:

Delta Coast Consultants, LLC

Years' experience with this Firm:

7

Education: Degree(s)/Year/Specialization:

Bachelor of Science -2002-Civil Engineering-LA Tech
M.S. Coastal Engineering-2011-LSU (Completed Coursework)

Active registration: Year first registered/discipline:

(2007) PE LA License No. 33218

(2008) PLS LA License No. 4982

Other experience and qualifications relevant to the proposed Project:

Mr. Kennedy is a Louisiana native and a licensed professional engineer and land surveyor with over 19 years of engineering experience in the design and surveying of a wide variety of civil engineering projects. He has specialized experience in the planning and design of flood protection and coastal restoration projects in south Louisiana. His background in data collection and analysis aids in development of scientifically defensible solutions to engineering projects. Work experience includes grant applications, feasibility reports, damage assessments, hydraulic modeling, engineering design, construction management, topographic surveys, hydrographic surveys, technical reports, and permitting.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title: Prosper J. Toups, III, PLS
Project Assignment: Survey Manager/Professional Land Surveyor
Name of Firm with which associated: Delta Coast Consultants, LLC
Years' experience with this Firm: 5.5
Education: Degree(s)/Year/Specialization: Bachelor of General Studies-1990-Applied Science 30 hrs Survey Courses for LA PLS Licensure
Active registration: Year first registered/discipline: (2007) PLS LA License No. 4967
Other experience and qualifications relevant to the proposed Project: Mr. Toups is a Louisiana licensed land surveyor with over 25 years of land surveying experience ranging from 3D seismic surveys, exploration permitting, pipeline anomaly repair, unit surveys, right-of-way surveys, boundary & mortgage surveys, land reclamation surveys, property line shifts & subdivision of property surveys, construction layout & topographic surveys, geodetic control surveys, and hydrographic & marsh restoration surveys. His background as a field surveyor performing countless hours of data collection and years behind the desk reviewing, processing, and applying this data to projects brings valuable experience to the team.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title: Benjamin Elliott, PE, LSI
Project Assignment: LSI/Project Manager
Name of Firm with which associated: Delta Coast Consultants, LLC
Years' experience with this Firm: 6.5
Education: Degree(s)/Year/Specialization: Bachelor of Science -2004-Civil Engineering
Active registration: Year first registered/discipline: (2010) PE LA License No. 33535 (2006) LSI LA License No.531
Other experience and qualifications relevant to the proposed Project: Mr. Elliott is a Louisiana Licensed Civil Engineer and Land Surveying Intern with a diverse background in many different aspects of public works projects. Mr. Elliott has extensive experience with FEMA rehabilitation projects associated with flood protection systems. He also has extensive experience with bidding and construction management phases of large-scale maintenance and rehabilitation projects.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title: Aric Gisclair, CST
Project Assignment: Project Manager/Survey Data Processing
Name of Firm with which associated: Delta Coast Consultants, LCC
Years' experience with this Firm: 5
Education: Degree(s)/Year/Specialization: Associates Degree-1999-Drafting & Design
Active registration: Year first registered/discipline: N/A
Other experience and qualifications relevant to the proposed Project: Aric is a Louisiana native and is a Project Manager with a diverse background in many different aspects of public works projects. Aric has extensive experience with coastal restoration and marsh creation projects.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title: Bryan Little
Project Assignment: Survey Party Chief/Field Services Representative
Name of Firm with which associated: Delta Coast Consultants, LLC
Years' experience with this Firm: 6.5
Education: Degree(s)/Year/Specialization: Ellender Memorial HS, 1997 Graduate U.S. Coast Guard , Boaters Safety, TSA Transportation Worker Identification Credential (TWIC)
Active registration: Year first registered/discipline: N/A
Other experience and qualifications relevant to the proposed Project: Bryan is a Louisiana native and has over 23.5 years of field experience performing surveys in the Louisiana coastal environment. Experience includes operation of nearly all types of surveying equipment. Proficient in GPS surveying principles and operation. Bryan also has extensive field experience with deployment and troubleshooting of various water level sensors and Acoustic Doppler Velocimeters (ADV's) for measurement of real-time water levels and flows in various waterways. He has extensive experience in the operation of nearly all types of watercraft used in the coastal surveying environment, including Airboats, Marsh-buggies, and various outboard-powered vessels. Bryan is proficient in the HyPack Max – Hydrographic Survey Software, as well as Sea-Spy magnetic data collection software. Bryan was responsible for field data collection activities for numerous task orders issued through an A/E CWPPRA Surveying Services contract with USDA/NRCS at a previous job.

TEC Professional Services Questionnaire

L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this Project. Please include any and all work performed for Jefferson Parish. Please attach additional pages if necessary.

PROJECT NO. 1

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
New Harbor Freight Building Location: Houma, LA Owner's Contact: FJLC Architects 4055 International Plaza, Suite 100 Fort Worth, TX 76109 John Franz 817-737-9922 Royal Seal Construction Inc. 124 McMakin Road Bartonville, TX 76226 Mark Hall 817-491-6400	Delta Coast Consultants, LLC was contacted by FJLC Architects to assist with Surveying and Engineering Services for the construction of a new Harbor Freight Tool Retail Store in the Houma area. Delta Coast Consultants was responsible for a subdivision of property for the location, initial topo and elevation survey for planning purposes, site design, & elevation certificates. Royal Seal Construction then contacted Delta Coast Consultants to provide surveying services for the construction layout and also prepared an ALTA survey of the site.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
December 2016	\$40 (Cost in Thousands)	Subdivision of Property Topo Surveying, Elevation Grid Site Design, Construction Layout ALTA Survey, Drawings Preparation

PROJECT NO. 2

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
South Wastewater Treatment Plant Levee Rehabilitation Project Location-Houma, LA Owner's Contact-Lil Man Construction, LLC PO Box 1492 Hammond, LA 70404 Mitchell Black- 985-351-8325	This project consisted of Levee Rehabilitation on the western side of the existing South Wastewater Treatment Plant Aeration Basin located along Bayou Chauvin in Houma. The project included the rehabilitation of approximately 3,500 linear feet of existing levee to be upgraded to an elevation of +8.0' NAVD88. Delta Coast Consultants was responsible for pre-construction layout surveys, initial cross sections of the levee, payment surveys of monthly work constructed, and as-built surveys.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
January 2018	\$22 (Cost in Thousands)	Topo Surveying, Cross Sections, Establishment of Vertical Control, Construction Layout, As-built Survey

TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
Atchafalaya Basin Floodway Gage Tower Replacement Project Location-St. Martin, St. Mary, and Iberia Parishes Owner's Contact-Justin J. Reeves, LLC (JJR) 7836 Park Avenue Houma, LA 70364 Justin Reeves 985-580-0888	The Atchafalaya Basin Floodway Gage Tower Replacement Project consisted of work in St. Martin, St. Mary, and Iberia Parishes. The work consisted of fabrication, transportation, and installation of new gage towers and the demolition of existing gage towers. Delta Coast Consultants role was to perform preconstruction multibeam surveys, layout of 6 proposed gage tower sites, perform cross sections of a canal closure and also perform an as-built multibeam survey of the water bottom and survey of 6 new gage towers.	
Completion Date (Actual or estimated)	Estimated Cost:	
April 2020	Entire Project:	Work for which Firm was Responsible:
April 2020	\$29.5 (Cost in Thousands)	Multi-beam Surveys, Layout of Gage Tower Sites, Cross Section Surveys, As-built Surveys

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Morganza to the Gulf Reach B Access Bridge Location: Terrebonne Parish, Louisiana Owner's Contact Information: Terrebonne Levee and Conservation District Project Manager-Reggie Dupre Jr, Exec. Director 220A Clendenning Rd. Houma, LA 70363 985-262-8523 rdupre@tlcd.com	Delta Coast was the Prime Consultant to design, assists in the bidding and oversee construction of a HS-20 load rated concrete access bridge over an existing drainage canal. In order to improve the constructability of the Reach B segment (5.5 mile stretch) of Morganza to the Gulf Levee system the TLCD decided to secure land rights and provide an additional access point for levee construction. The overall length of the single lane bridge is 114 linear feet with pile bents every 19-feet along its length. Each pile bent consist of 4- 16-inch square precast concrete piles 80-foot long and precast concrete pile caps. The bridge was topped with precast concrete bridge deck with curbs built into the deck. Each approach is supported by an anchored steel sheet pile bulkhead. This provided necessary access for the TLCD to construct the Reach B levee.	
Completion Date (Actual or estimated):	Estimated Cost:	
March 2019	Entire Project:	Work for which Firm was Responsible:
March 2019	\$150 (Cost in Thousands)	Civil Site/Structural Design, Topographic Survey Coordination, Geotechnical Engineering, Land Rights Acquisition, Cost Analysis, Bidding Assistance, Construction Admin. & Inspection

TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Valhi Drainage Improvements Project Location: Terrebonne Parish, Louisiana Owner's Name: Terrebonne Parish Consolidated Government Project Manager: Jeanne P. Bray 206 Government St. Gray, LA 70359 985-873-6735 jbray@tpcg.org	Delta Coast was the Prime consultant for this project. The Valhi Drainage Improvements Project is designed to protect several industrial and residential developments not only from rainfall but also from highwater associated with backwater flooding from a high Mississippi River event. A HEC-RAS model was built that encompassed not only the drainage basin but the adjacent forced drainage system as well as the discharge basin. The reasoning for the model size and the interaction between all the different systems was to make sure that the systems could work together to minimize water levels within the systems and not cause any adverse impacts of any of the downstream communities. In order to accurately depict the systems, a combination of LIDAR and field survey information was used.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
March 2020	\$127 (Cost in Thousands)	Civil Site / Structural Design, Project Scoping, Cost Estimating, Construction Oversight, & Hydraulic Studies

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Pointe Aux Chenes Wildlife Management Area Enhancements (TE-0146) Location: Terrebonne Parish, Louisiana Owner's Name: CPRA Project Manager: Travis Byland 150 Terrace Avenue Baton Rouge, LA 70802 225-342-7308 Travis.byland@la.gov	Delta Coast Consultants is the prime consultant for the proposed recreational enhancements being made to the Point Aux Chenes Wildlife Management Area owned and operated by the Louisiana Department of Wildlife and Fisheries. The management area recreational enhancements include pirogue pullovers, a pirogue launch and fishing piers at water control structures located within the Monteugut, Point-Aux Chenes, and Grand Bayou Management units of the PAC Management area. These elements are intended to enhance recreational access and provide improved facilities for fishing, hunting and boating.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Ongoing (September 2021)	\$217 (Cost in Thousands)	Civil Site/ Structural Design, Topographic Survey Coordination, Set performance Criteria, Cost Analysis, & Bidding Assistance

TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Mid-Breton Sediment Diversion Project Location: Plaquemines Parish, Louisiana Owner's Name-Stantec Project Manager-Dan Grandal 1340 Poydras St. Suite 1420 New Orleans, LA 70112 504-581-6900 Dan.grandal@stantec.com	Delta Coast Consultants is a member of the design team that was awarded the Mid-Breton Sediment Diversion Project by CPRA. As a part of this team, DCC is responsible for all field survey and data collection. Delta Coast collected topographic and bathymetric data as well as preformed event based ADCP measurement to obtain river flow characteristics. This effort also included designing and deploying instrumentation in the river and in the receiving basin to provide accurate sediment load data and hydraulic characteristics for hydraulic model calibration during design. Instrumentation installed included ADCP to measure water velocity and particle backscatter as well as In-situ Sondes to measure conductivity, Temperature and Depth (CTF) in pertinent hydraulic locations.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Ongoing (2024)	\$942 (Cost in Thousands)	Landowner Base Map, Topographic and Elevation surveys of Inlet Channel, Bathymetric Surveys of River, Seasonal/ Event Based Multi-Beam, ADCP Support, and Bed Grab Sampling

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Bayou Lafourche Pumping Capacity Improvements Project Location: Ascension Parish, Louisiana Owner's Name: Bayou Lafourche Freshwater District Project Manager-Ben Malbrough 1016 St. Mary St. Thibodaux, LA 70301 985-447-7155 Ben.malbrough@blfwd.org	Delta Coast Consultants is a member of a team awarded the Bayou Lafourche Pumping Capacity Improvements Project. DCC will provide the team with site and civil design services, lead the environmental and regulatory process, accomplish all surveying tasks, and coordinate efforts between the client and the agencies involved with bringing this work to construction. The project is apart of the Louisiana State Coastal Master Plan and has recently seen several projects to improve the hydraulics of the bayou to accommodate this additional flow and deliver nutrients to communities that desperately depend on it.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Ongoing (Late 2024)	\$422 (Cost in Thousands)	Civil Site/Structural Design, Topographic & Bathymetric Survey Coordination, Land Rights Acquisition, Utility Relocation Coordination, NEPA & Agency Compliance, Cost Analysis

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Barataria Basin Landbridge (BA-27c) Construction Units 7 & 8 Construction Surveys Location: Terrebonne Parish, Louisiana Owner's Name: USDA/NRCD Project Manager-Vicki Supler 3737 Government St. Alexandria, LA 71302 318-473-7645 Vicki.supler@la.usda.gov	Delta Coast Consultants was a subcontractor to Pontchartrain Partners, LLC. DCC provided all pre-construction surveys, compliance surveys, engineering during construction, and payment quantity calculations. The project included 165 shore normal topographic/ bathymetric cross-sections along the 4-mile reach of fore-shore rock dike feature. The magnetometer survey resulted in approximately 140 magnetic targets, which were investigated to reveal 6 oil/gas pipelines across project alignment. Surveys also included bathymetric compliance cross-sections for the dredged flotation access channel required to construct the dike. Pre-construction surveys were completed per contract, with in the first 30 days of NTP. Compliance surveys were completed once per month and payment quantities were calculated and deliverables were provided to NRCS along with contractor's progress pay estimates.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
June 2017	\$180 (Cost in Thousands)	Compliance Drawings, Magnetometer Surveys, Pipeline probing and location, Topographic Surveys, Bathymetric Surveys, Quantity Calculations and verification, Construction stakeout

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Northwest Turtle Bay Marsh Creation Project (BA-0125) Location: Jefferson Parish, Louisiana Owner's Name: Coastal Dredging Company, Inc. Project Manager- Tommy Kilbride 19128 Robert Rd. Hammond, LA 70401 985-956-7331 kilbridecdc@aol.com	Delta Coast is a sub-consultant to Coastal Dredging Company and was responsible for providing the collection of survey data and production of deliverables for submittal to the Coastal Protection and Restoration Authority (CPRA) of the State of Louisiana. DCC was responsible for verifying project control, providing pre-construction as well as as-built surveys of the borrow and fill areas for payment purposes. A Magnetometer survey of the Marsh fill area, Discharge Pipelines corridor, and Borrow areas was also performed to ensure that no orphan pipelines or dredging hazards existed within these areas.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Ongoing (Summer 2021)	\$710 (Cost in Thousands)	Verify Project Control & Establish TBM, Pre-construction Bathymetric Surveys , Pre-construction Magnetometer Surveys, Locate Pipelines, As-Built Survey of Containment Area, Borrow Area Payments, Final As-Built Surveys

TEC Professional Services Questionnaire

M. List all prior and/or on-going litigation between Firm and Jefferson Parish. Please attach additional pages if necessary.

Parties:		Status/Result of Case:
Plaintiff:	Defendant:	
1. N/A		
2.		
3.		
4.		

N. Use this space to provide any additional information or description of resources supporting Firm's qualifications for the proposed project.

Delta Coast Consultants is a consulting engineering and land surveying firm centrally located within the coastal zone of southeast Louisiana. Our associates are experts at developing innovative techniques to collect high quality engineering surveys for challenging projects located in the coastal waters of Louisiana. Our survey crews are led by experienced and qualified party chiefs that have extensive knowledge of Louisiana waterways. Our associates have completed surveys from eastern Biloxi Marsh areas to western extents of Sabine Pass. We know the areas and the landscape involved in completing coastal surveys in Louisiana. Our firm is also registered with the Louisiana Dept. of Economic Development and Small and Emerging Business Enterprise as well as Hudson Initiative Small Entrepreneurship. Our associates have provided high quality data collection and field surveying services for water resource project throughout their careers. Mr. Toups, PLS has over 24 years experience providing boundary, geodic, control, hydrographic and topographic surveys in the coastal zone of Louisiana. DCC also maintains a highly efficient and skilled staff of surveying technicians and field personnel capable of collecting multiple types of data. Our firm has gained experience with land-rights and right-of- way acquisition on coastal properties in performance of our program management responsibilities for the Terrebonne Levee and Conservation District. Delta Coast performs approximately 3-4 large boundary surveys each month, which keep our associate's boundary surveying skills tested and sharp. DCC has the qualifications, experience, and skills to successfully complete any of the required tasks under this contract.

O. To the best of my knowledge, the foregoing is an accurate statement of facts.

Signature: Barry J. Kennedy Print Name: Barry J. Kennedy
 Title: Principal, PE, PLS Date: 4-27-21