

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 should be completely filled out. Complete and attach ALL sections. Insert “N/A” or “None” if a section does not apply or if there is no information to provide.**
- Questionnaire must be signed by an authorized representative of the Firm. Failure to sign the questionnaire shall result in disqualification of proposer pursuant to J.P. Code of Ordinances Sec. 2-928.
- All subcontractors must be listed in the appropriate section of the Questionnaire. Each subcontractor must provide a complete copy of the TEC Questionnaire, applicable licenses, and any other information required by the advertisement. Failure to provide the subcontractors' complete questionnaire(s), applicable licenses, and any other information required by the advertisement shall result in disqualification of proposer pursuant to J.P. Code of Ordinances Sec. 2-928.
- If additional pages are needed, attach them to the questionnaire and include all applicable information that is required by the questionnaire.

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

Professional Engineering Services for the Grand Isle Waterline Lowering Project
Resolution No. 141453

B. Firm Name & Address:

K&M Project Services, LLC
4344 Lake Street, Suite B
Lake Charles, LA 70605

C. 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:

T. Mitch Thomas, PE
Louisiana Professional Civil Engineer, Licensed No. 0039977
(337) 309-7787; mitch@kmprojectservices.com

D. 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.

T. Mitch Thomas, PE
Louisiana Professional Civil Engineer, Licensed No. 0039977
(337) 309-7787; mitch@kmprojectservices.com

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

<u>1</u> Administrative	___ Estimators	___ Specification Writers
___ Architects (Licensed)	___ Geologists	___ Structural Engineers
___ Chemical Engineers	___ Geotechnical Engineers	<u>1</u> Graduate Engineers
<u>1</u> Civil Engineers	___ Interior Designers	<u>1</u> Project Managers
___ Construction Inspectors	___ Landscape Architects	___ Clerical
___ Ecologists	___ Land Surveyor	___ Grant/Funding Specialist
___ Electrical Engineers	___ Mechanical Engineers	___ Sanitary Engineers
<u>1</u> Engineer Intern	___ Environmental Engineers	
___ Professional Land Surveyors		<u>5</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 ☐

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. Thompson Engineering, Inc. 2970 Cottage Hill Rd, Suite 190 Mobile, AL 36606	Geotechnical Services	Yes
2.		
3.		

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

K&M - 5

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:

T. Mitch Thomas, P.E. – Professional Engineer / Principal

Project Assignment:

Professional Engineering Services

Name of Firm with which associated:

K&M Project Services, LLC

Years' experience with this Firm:

2.5 years

Education: Degree(s)/Year/Specialization:

Master of Engineering / 2013 / Engineering
Bachelor of Science / 2011 / Civil Engineering

Active registration: Year first registered/discipline:

LA Registered Professional Engineer / 2015 / Civil Engineering / License No. 0039977

Other experience and qualifications relevant to the proposed Project:

Mr. Thomas is the President at K&M, providing oversight on all engineering and project management. He has provided professional consulting services to numerous public and private clients throughout Southwest Louisiana at his previous employer, Lonnie G. Harper & Associates, for approximately the last eleven years. Mr. Thomas has supervised several in-kind coastal projects for the Drainage Boards, local Police Juries, and the Rockefeller & Marsh Island Wildlife Refuges in south Louisiana. His expertise on these projects is in all phases such as conceptual design, environmental permitting, design development, bidding process, and construction administration. Most of his experience includes marsh management projects such as water controls structures, levee refurbishment, construction of terraces, and marsh management structures. Mr. Thomas is currently overseeing a \$15M water consolidation project in South Cameron.

TEC Professional Services Questionnaire

Continued - Other experience and qualifications relevant to the proposed Project:

T. Mitch Thomas, P.E. – Professional Engineer / Principal

- South Cameron Water Consolidation Project (Current) – This project consists of consolidating three (3) water districts in Cameron Parish, Districts 1 (Cameron), 7 (Creole), and 9 (Grand Chenier), as well as performing various improvements throughout all three (3) districts. The improvements include the installation of water distribution lines, as well as treatment modifications to the existing water system. Also, included in this project are structural platforms and elevating five (5) existing municipal water wells. Mr. Thomas is the engineer on record for this project. Estimated Project Cost - \$15 million



TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Matt Richard, E.I. – Engineer Intern
Project Assignment:
Engineering Services
Name of Firm with which associated:
K&M Project Services, LLC
Years' experience with this Firm:
1 year
Education: Degree(s)/Year/Specialization:
Bachelor of Science / 2020 / Civil Engineering Bachelor of Science / 2017 / Geology
Active registration: Year first registered/discipline:
LA Registered Engineer Intern / 2020 / Civil Engineering / License No. EI.0034500
Other experience and qualifications relevant to the proposed Project:
<p>Mr. Richard is an Engineering Intern at K&M. Previously, Mr. Richard worked as a survey party chief and draftsman for over six (6) years gaining experience in topographic and bathymetric surveys and in the preparation of detailed engineering drawings. Since attaining his Engineer Intern designation, Mr. Richard has worked on numerous coastal/civil engineering projects performing tasks such as marsh creation design, shoreline protection design, hydrologic and hydraulic modeling, roadway and drainage design, gas distribution design, potable water main design, sanitary sewer gravity and force main design, construction administration, and cost estimating. Mr. Richard is proficient in a variety of engineering and geotechnical software suites such as AutoCAD Civil 3D, ARCPRO, QGIS, HEC-HMS, HEC-RAS, HydroCAD, WakeHeight UI_V3, and PSDDF.</p> <ul style="list-style-type: none"> • South Cameron Water Consolidation Project (Current) – This project consists of consolidating three (3) water districts in Cameron Parish, Districts 1 (Cameron), 7 (Creole), and 9 (Grand Chenier), as well as performing various improvements throughout all three (3) districts. The improvements include the installation of water distribution lines, as well as treatment modifications to the existing water system. Also, included in this project are structural platforms and elevating five (5) existing municipal water wells. Mr. Richard's work was vital during the design and

TEC Professional Services Questionnaire

preparation of drawings for this project. Estimated Project Cost - \$15 million

- Venture Global LNG Surveying Services (2022-2023) – This project consisted of multiple miscellaneous surveying services requested by Venture Global LNG in Cameron Parish, LA. Project Cost - \$32,000.00
- West Village Estates Gas Line Extension Project (2021-2022 – This project consisted of the design of over 5,000 feet of 4" HDPE gas main in the West Village Estates Subdivision in the City of Scott, Louisiana. Project Cost - \$225,000



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:	
South Cameron Water Consolidation Project Cameron, LA Cameron Parish Water and Wastewater District No. 1	Design and Construction Administration	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Estimated December 31, 2024	\$15 million	\$15 million

PROJECT NO. 2

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
		\$

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

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	N/A	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.

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

Signature: T. Mitch Thomas Print Name: T. Mitch Thomas, PE

Title: Managing Member Date: 4/28/23



DIVISION OF SMALL BUSINESS SERVICES

This certification acknowledges that

K&M Project Services, LLC

is Certified-Active as a Small Entrepreneurship with
Louisiana Economic Development's Hudson Initiative.

This certification is valid from 8/2/2022 to 8/2/2023 .

Certification No. 22817

A handwritten signature in black ink, reading "Stephanie Hartman", written over a horizontal line.


Stephanie Hartman,
Director, Entrepreneurial Services



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 4/28/2023 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Terry Mitchell Thomas
7913 Elliott Road
Lake Charles, Louisiana 70605

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Terry Mitchell Thomas		
License/Certificate Type - Number	Expiration Date	
PE.0039977	03/31/2024	
Status: Active		

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Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).

LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.

Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

Disclaimer

All information provided by LPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LPELS.

If you need to make changes to your contact information, please choose one of the following options below:

Contact update for [Individuals and Firms](#)

License/Certificate Types:

EF = Engineering Firm

VF = Land Surveying Firm

CPD = Continuing Professional Development Sponsor/Provider

*PE = Professional Engineer

*PLS = Professional Land Surveyor

*EI = Engineer Intern

*LSI = Land Surveyor Intern

*PE Discipline Codes


AG	Agricultural	ME	Mechanical
AR	Architectural	MI	Mining or Mineral
CH	Chemical	MT	Metallurgical
CE	Civil	MU	Manufacturing
CS	Control Systems	NV	Naval Architecture & Marine
EE	Electrical & Computer	NU	Nuclear
EV	Environmental	ST	Structural *
FP	Fire Protection	PT	Petroleum
IE	Industrial		
* An engineer that has passed the Structural I exam is listed as a Civil Engineer. An engineer that has passed both the Structural I and II exams is listed as Structural (ST) and a Civil (CE) Engineer.			



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 4/28/2023 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Matt R. Richard
405 West Oak Lane
Lake Charles, Louisiana 70605

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Matt R. Richard		
License/Certificate Type - Number	Expiration Date	
EI.0034500	09/30/2024	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

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*EI = Engineer Intern

*LSI = Land Surveyor Intern

*PE Discipline Codes

AG	Agricultural	ME	Mechanical
AR	Architectural	MI	Mining or Mineral
CH	Chemical	MT	Metallurgical
CE	Civil	MU	Manufacturing
CS	Control Systems	NV	Naval Architecture & Marine
EE	Electrical & Computer	NU	Nuclear
EV	Environmental	ST	Structural *
FP	Fire Protection	PT	Petroleum
IE	Industrial		
* An engineer that has passed the Structural I exam is listed as a Civil Engineer. An engineer that has passed both the Structural I and II exams is listed as Structural (ST) and a Civil (CE) Engineer.			

Technical Evaluation Committee (TEC) Questionnaire

Instructions

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- If additional pages are needed, attach them to the questionnaire and include all applicable information that is required by the questionnaire.

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

Grand Isle Waterline Lowering Project – SOQ 23-008

B. Firm Name & Address:

Thompson Engineering, Inc.
2301 Augusta Street
Kenner, LA 70062

C. 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:

Cameron Crigler, P.E. - Principal Engineer
Louisiana License #41403

D. 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.

Cameron Crigler, P.E. - Principal Engineer
Louisiana License #41403

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

<u>19</u> Administrative	<u>2</u> Estimators	<u> </u> Specification Writers
<u>6</u> Architects (Licensed)	<u>9</u> Geologists	<u>8</u> Structural Engineers
<u>1</u> Chemical Engineers	<u>10</u> Geotechnical Engineers	<u> </u> Graduate Engineers
<u>49</u> Civil Engineers	<u>1</u> Interior Designers	<u>17</u> Project Managers
<u>142</u> Construction Inspectors	<u>2</u> Landscape Architects	<u> </u> Clerical
<u>6</u> Ecologists	<u>33</u> Land Surveyor	<u>1</u> Grant/Funding Specialist
<u>2</u> Electrical Engineers	<u>1</u> Mechanical Engineers	<u> </u> Sanitary Engineers
<u>3</u> Engineer Intern	<u>2</u> Environmental Engineers	<u>87</u> Other
<u>9</u> Professional Land Surveyors		<u>0 410</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.

2.

H. Has this JOINT-VENTURE previously worked together? Please check:

YES ☐ NO ☐

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. Thompson Engineering, Inc. 2970 Cottage Hill Road, Suite 190 Mobile, AL 36606	Engineering, Architecture, Drilling, Survey, Construction Materials and Laboratory Testing, Environmental Program Management, Construction Management, Design/Build	Yes
2.		
3.		

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

410

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:

Cameron Crigler, P.E. - Principal Engineer

Project Assignment:

Senior Geotechnical Engineer

Name of Firm with which associated:

Thompson Engineering, Inc.

Years' experience with this Firm:

24 years

Education: Degree(s)/Year/Specialization:

BS/Civil Engineering, University of South Alabama, 1999

Active registration: Year first registered/discipline:

Professional Engineer: Alabama #26300 (2005) ; Georgia #PE044473 (2019) ; Louisiana #41403 (2017); Mississippi #19395 (2009); Texas #129699 (2018)

Other experience and qualifications relevant to the proposed Project:

Mr. Crigler has 24 years of experience in project management and engineering design specializing in the geotechnical engineering sciences. He has managed and supported projects related to transportation, federal, industrial, and commercial construction projects involving roadway and bridge foundation design, shoreline stabilization, marsh creation, marine structures, as well as low-rise and mid-rise structures. He has significant experience in a wide range of geotechnical applications including stability and settlement of embankments and containment berms in soft soils, soft soil remediation options, shallow and deep building foundation design, mechanically stabilized earth walls and reinforced soil slopes, bulkhead and relieving platforms, roadway buildup design, and bridge foundation design and construction testing. Mr. Crigler is proficient in the use of various geotechnical software including Slope/W, APile, LPile, GROUP, SHAFT, Settle3D, Gint, GRLWeap, PCase, Support IT, MSEW, and DarWin. He has been extensively involved with the Soils Laboratory and has been AMRL qualified to perform permeability, triaxial shear, consolidation, and other higher-end soil tests. Mr. Crigler currently serves as Thompson Engineering's Principal Geotechnical Engineer. As such, he reviews geotechnical deliverables and provides Quality Assurance reviews and consultations on various multi-discipline projects.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Project Assignment:

Name of Firm with which associated:

Years' experience with this Firm:

Education: Degree(s)/Year/Specialization:

Active registration: Year first registered/discipline:

Other experience and qualifications relevant to the proposed Project:

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Project Assignment:
Name of Firm with which associated:
Years' experience with this Firm:
Education: Degree(s)/Year/Specialization:
Active registration: Year first registered/discipline:
Other experience and qualifications relevant to the proposed Project:

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
Project Assignment:	
Name of Firm with which associated:	
Years' experience with this Firm:	
Education: Degree(s)/Year/Specialization:	
Active registration: Year first registered/discipline:	
Other experience and qualifications relevant to the proposed Project:	

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Project Assignment:
Name of Firm with which associated:
Years' experience with this Firm:
Education: Degree(s)/Year/Specialization:
Active registration: Year first registered/discipline:
Other experience and qualifications relevant to the proposed Project:

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:	
Shoreline Protection at Jean LaFitte National Historical Park and Preserve (JELA) Marrero, LA Stantec 10509 Timberwood Circle Suite 100 Louisville, KY 40223 Contact: Jay Mazzoni 502.212.5055	Permitting Geotechnical Investigations & Sampling Laboratory Testing Thompson Engineering (Thompson), while teamed with Stantec, had the responsibility to perform geotechnical drilling, sampling and laboratory testing for 30 borings performed in a shallow water and marsh environment. Included in Thompson's responsibilities was obtaining the permitting from the National Park Service (NPS) and US Army Corps of Engineers in order to perform the field work. Field work required the use of Thompson's shallow draft pontoon barge outfitted with a skid mounted soil drilling rig.	
Completion Date (Actual or estimated):	Estimated Cost:	
2019	Entire Project:	Work for which Firm was Responsible:
2019	Jefferson Parish	\$228,000

PROJECT NO. 2		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Hurricane Protection, New Orleans East Levee, Lake Pontchartrain & Vicinity LPV 109.02a New Orleans, LA U.S. Army Corps of Engineers c/o URS Corp. 917 Western America Circle Mobile, AL 36609 251.344.4744	Undisturbed In-Situ Sampling, CPTU Soundings, Geotechnical Instrumentation, Earthen and Sheet Pile Cofferdam Design, Slope Stability Analysis, Dewatering and Excavation Plans, Laboratory Testing; Thompson was responsible for the installation of the equipment at strategic locations along and beneath the levee foundations. Magnetic extensometers were installed in boreholes to monitor settlement and heave. Vibrating wire piezometers will be used to monitor groundwater level fluctuations. Slope inclinometers will be used to monitor lateral earth movements in the levee embankments. Benchmarks are installed to establish reference elevations and settlement plates will allow monitoring of levee settlements. Undisturbed in-situ sampling of levee clay soils and supporting natural soils was completed for the evaluation of end of construction condition and long-term subsoil strength gain for verification of post-construction factors of safety. Geotechnical laboratory index testing was performed for relevant subsoil properties and for in-situ shear strength estimation. CPTU soundings were performed for in-situ condition confirmation.	
Completion Date (Actual or estimated):	Estimated Cost:	
2009	Entire Project:	Work for which Firm was Responsible:
2009	Jefferson Parish	\$717,000

TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
<p>Widening of Florida Avenue Canal Phases II and III New Orleans, LA</p> <p>USACE New Orleans District 7400 Leake Avenue New Orleans, LA 70118 Neil Hickok 504-821-2400</p>	<p>Bulkhead Design Parameters, Dewatering Design, Global Stability Analysis, Groundwater Monitoring, Inclometers, Vibrating Wire Piezometers, Inclometer Monitoring</p> <p>Thompson Engineering was selected to provide the bulkhead design parameters, dewatering design, global stability analysis, groundwater monitoring, Inclometer and vibrating wire piezometer installation, and inclinometer monitoring for phases II and III of the Florida Avenue Canal Widening Project.</p> <p>Deep dewatering wells were required to lower the groundwater to facilitate construction of the pile-supported canal bottom. In order to minimize the potential for settlement of utilities and homes in the area, recharge wells were also installed near the outside extents of the project area.</p>	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2016	\$50,000,000	\$500,000

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Louisiana Avenue Improvements - A Southeast Louisiana Urban Flood Control Project</p> <p>USACE New Orleans District c/o URS Corporation 3500 North Causeway Blvd., Ste 900 Metairie, LA 70002 Dwayne Smith 504-837-6326</p>	<p>Geotechnical Drilling, Laboratory Testing Services, Soils Classification Tests, Strength Tests</p> <p>Thompson performed geotechnical site investigation and laboratory testing for drainage improvements to Louisiana Avenue from Constance Street to South Claiborne Avenue in Orleans Parish. Because of the large number of utilities in the area and high traffic along the project right-of-way, a traffic control plan for drilling of the four lane roadway was required. A total of 34 soil test borings were performed to depths of ten and 75-feet. Thompson's field geotechnical laboratory was utilized for much of the soil analysis.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2012		\$273,717

TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
New Orleans Levees 110 and 110.01 New Orleans, LA URS Corporation 917 Western American Circle Mobile, AL 36609 Contact: Martin Pospisil 504.293.0055	Undisturbed In-Situ Sampling, CPTU Soundings, Geotechnical Instrumentation, Earthen and Sheet Pile Cofferdam Design, Slope Stability Analysis, Dewatering and Excavation Plans, Laboratory Testing Thompson Engineering (Thompson) performed Geotechnical Drilling and Testing on several Corps of Engineers Levee projects for the design to raise and improve existing levees to provide flood protection during a 100-year storm event. ■ LPV 110 involved the demolition the existing CSX Gate and reconstruction of a new, higher and wider gate. The project also called for 250 ft. of pile founded T-wall. ■ LPV 111.01 included making improvements to and raising the elevation of 27,984 ft. of existing levee from the CSX Railroad to the Michoud Canal.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2009 2011		\$300,000 \$1,700,000

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Phase II Borrow Pit Investigation Avondale, LA URS Corporation 917 Western American Circle Mobile, AL 36609	Thompson was responsible for drilling and laboratory services on this project. In order to minimize disturbance in possible wetlands, over 9 miles of mulching of small trees was performed to gain borehole access. Two full time drill crews were required for 2 months to meet the accelerated schedule. An extraordinary amount of classification type tests were performed by the soils laboratory within the project schedule.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2009		\$240,974

TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Treasure Chest Casino - Multiple Projects Kenner, LA</p> <p>Boyd Gaming Corporation 5050 Williams Blvd. Kenner, LA 70065 Dean Naquin</p>	<p>Slope remediation was planned along Lake Pontchartrain and deep soil mixing panels were designed to allow for steeper slopes to be constructed. Additionally, dredging beneath the casino vessel was required so the existing slopes had to be modified to allow for access beneath the vessel structure. Thompson performed soil borings and laboratory testing programs to characterize subsurface conditions around the existing casino structure and within the existing slopes. Geotechnical lateral earth models and slope stability models (SLOPE/W) were developed for various water conditions and subsurface soil strengths. The models were used to prepare design drawings for the remediation efforts. Other services performed by Thompson were permitting, traffic studies, vessel relocation designs, and owner representation during construction.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2012 - 2019		\$1,209,217

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:

TEC Professional Services Questionnaire

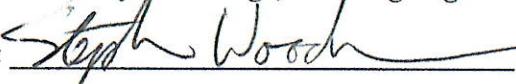
M. List all prior and/or on-going litigation between Firm and Jefferson Parish. Please attach additional pages if necessary.

Parties:		Status/Result of Case:
Plaintiff:	Defendant:	
1. None		
2.		
3.		
4.		

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

Jefferson Parish State of Louisiana

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


Signature:  Print Name: Stephen Woodham, P.E.
 Title: Geotechnical Team Lead Date: 4/28/2023



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 4/28/2023 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Cameron Lee Crigler
5919 Antoine Road
Mobile, Alabama 36693

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Cameron Lee Crigler		
License/Certificate Type - Number	Expiration Date	
PE.0041403	09/30/2023	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

Disclaimer

All information provided by LPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LPELS.

If you need to make changes to your contact information, please choose one of the following options below:

Contact update for [Individuals and Firms](#)

License/Certificate Types:

EF = Engineering Firm

VF = Land Surveying Firm

CPD = Continuing Professional Development Sponsor/Provider

*PE = Professional Engineer

*PLS = Professional Land Surveyor

*EI = Engineer Intern

*LSI = Land Surveyor Intern

*PE Discipline Codes

AG	Agricultural	ME	Mechanical
AR	Architectural	MI	Mining or Mineral
CH	Chemical	MT	Metallurgical
CE	Civil	MU	Manufacturing
CS	Control Systems	NV	Naval Architecture & Marine
EE	Electrical & Computer	NU	Nuclear
EV	Environmental	ST	Structural *
FP	Fire Protection	PT	Petroleum
IE	Industrial		
* An engineer that has passed the Structural I exam is listed as a Civil Engineer. An engineer that has passed both the Structural I and II exams is listed as Structural (ST) and a Civil (CE) Engineer.			