

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

SOQ 23-006 - Design and Construction of a New East Bank Jefferson Parish Animal Adoption and Services Facility

B. Firm Name & Address:

Pascal Architects, LLC
2121 Airline Highway
Suite 500
Metairie, Louisiana 70001

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:

P. Mark Culotta, Chief Executive Officer
Pascal Architects, LLC
2121 Airline Highway - Suite 500
Metairie, Louisiana 70001
(504) 304-3625
mark@pascalarchitects.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.

Alton Ochsner Davis, Chief Operations Officer
Pascal Architects, LLC
2121 Airline Highway - Suite 500
Metairie, Louisiana 70001
(504) 304-3625
alton@pascalarchitects.com

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

<u>2</u> Administrative	<u> </u> Estimators	<u> </u> Specification Writers
<u>4</u> Architects (Licensed)	<u> </u> Geologists	<u> </u> Structural Engineers
<u> </u> Chemical Engineers	<u> </u> Geotechnical Engineers	<u> </u> Graduate Engineers
<u> </u> Civil Engineers	<u>1</u> Interior Designers	<u> </u> Project Managers
<u>1</u> Construction Inspectors	<u> </u> Landscape Architects	<u> </u> Clerical
<u> </u> Ecologists	<u> </u> Land Surveyor	<u> </u> Grant/Funding Specialist
<u> </u> Electrical Engineers	<u> </u> Mechanical Engineers	<u> </u> Sanitary Engineers
<u> </u> Engineer Intern	<u> </u> Environmental Engineers	<u> </u> Designers
<u> </u> Professional Land Surveyors	<u>1</u> C.A.D.D Operators	<u>9</u> TOTAL

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

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. *NIA*

2. *NIA*

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. Marrero, Couvillon & Associates 3525 Hessmer Avenue, Suite 304 Metairie, Louisiana 70001	Electrical and Mechanical Engineering / Fire Protection / Audio and Visual Design	Yes
2. Wardlaw, Lasseigne, & LeBouef 554 Colonial Drive - Suite B-3B Baton Rouge, LA 70808	Civil and Structural Engineering	Yes
3.		

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

To be determined based on specific project requirements

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:

P. Mark Culotta, AIA - Chief Executive Officer/ Architect

Project Assignment:

Architect of Record - Lead Designer

Name of Firm with which associated:

Pascal Architects, LLC

Years' experience with this Firm:

37

Education: Degree(s)/Year/Specialization:

Bachelor of Architecture - Louisiana State University - 1985

Active registration: Year first registered/discipline:

Licensed Architect - Louisiana - 1988

Other experience and qualifications relevant to the proposed Project:

Mark Culotta is the firm's founding architect and a licensed contractor and has over thirty-seven (37) years of experience in design, specification writing, Construction Management and Construction Contract Administration, including project scheduling, budget cost development, adherence to project cost and accounting assignments. He has worked on various types of architectural projects including municipal, academic, institutional, historic renovation, hospitality, and industrial. Mark was a professor of architecture for LSU and worked for noted architect A. Hay Towns. As the project manager, architect of record, or both, his success include the historic restoration of the Cabildo building on Jackson Square, LSU's Tiger Stadium in Baton Rouge, the conversion of the Iberville Suites to the Marriott Courtyard, and over \$100 million of Hurricane Katrina repairs and other improvements at the Ritz Carlton New Orleans.

Professional Experience Includes:

LSU Old President's House Restoration
 Southern Hotel Annex Historic Restoration
 LSU Tiger Stadium Renovations
 Pontalba Building Restoration
 Iberville Suites Conversion to Marriott Courtyard
 Ritz Carlton NO - Katrina Damage Remediation
 RCNO - Hotel Forensic Analysis
 City of NO - Municipal/ Traffic Court Building Renovation,
 City of NO - Municipal Traffic Courts Re-Roofing
 Behrman Park Memorial Stadium
 Renovations to University of New Orleans Science Building
 Renovations to University of NO Liberal Arts Building
 Renovations to University of NO Education Building
 NORD Lyons Pool and Center Renovations
 Burke Park Improvements
 Joe Brown Park Pavilion & Improvements

State of Louisiana

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Alton Ochsner Davis, AIA, NCARB, CCI - Chief Operations Officer/ Architect
Project Assignment:
Senior Project Director
Name of Firm with which associated:
Pascal Architects, LLC
Years' experience with this Firm:
7
Education: Degree(s)/Year/Specialization:
Bachelor of Architecture - University of Southwestern Louisiana - 1987
Active registration: Year first registered/discipline:
Licensed Architect - Connecticut- 1992 / Licensed Architect - Louisiana - 2008
Other experience and qualifications relevant to the proposed Project:
<p>Alton has over thirty-eight (38) years of practice including all facets of architectural design and management services from programming through construction administration including but not limited to, master planning, code review, cost estimating, scheduling, project management, design development, engineering coordination, construction documents, and specification writing. Prior to joining Pascal Architects, Alton was the Director of Architecture for another firm in Louisiana for eight years and owned his own architecture firm in Connecticut where he served Fmune 500 clients across the East Coast and nationally. He has worked on Commercial, Municipal, Institutional, Academic, Healthcare and Industrial projects throughout the United States and in Canada.</p> <p>Project Experience includes:</p> <p>LSU Old President's House Restoration Southern Hotel Almex Historic Restoration LSU Tiger Stadium Renovations NO Lakefont Airport Terminal Building Bastian Mitchell Aircraft Hanger (NOLA) James Wedell Aircraft Hangar (NOLA) Tangipahoa Parish Emergency Operations Center City of Slidell Safe Room NOPD 1st and 4th District Police Stations NOFD Engine Houses 7 and 11 Skelly Rupp Stadium Katrina Repairs Belu-man Park Stadium Katrina Repairs St Tammany Parish Multi-Use Facility St Tammany Parish Justice Center Parking Garage NO Recovery School District - Repairs for 11 Schools Orleans Levee District Headquarter Renovations City of Bogalusa Community Center Master Plan St Tammany Parish Library NORC St. Bernard Center Renovations XL America - USA Corporate Headquarters (Hartford, CT and Stamford, CT) Fortis Bank- USA Corporate Headquarters (NYC and Stamford, CT) Fortis Bank - Corporate Offices (Stamford, CT) Arab Bank - USA Corporate Offices (NYC)</p>

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Knox H. Tumlin, AIA, CSI - Senior Architect
Project Assignment:
Senior Project Architect
Name of Firm with which associated:
Pascal Architects, LLC
Years' experience with this Firm:
22
Education: Degree(s)/Near/Specialization:
Bachelor of Architecture - Tulane University - 1973 / Master of Architecture - Tulane University - 2004
Active registration: Year first registered/discipline:
Licensed Architect - Louisiana - 1976
Other experience and qualifications relevant to the proposed Project:
<p>Knox H. Tumlin is a Partner, the firm's Senior Architect and has over forty-nine (49) years' experience in Office Administration and Management, Project Design and Contract Administration. Knox served on the Louisiana Architectural Licensing Board and worked on the Louisiana State Fire Marshals Code Advisory Committee. Formerly, Knox served as the Administrator for Capital Projects, and City Architect for the City of New Orleans for more than 25 years and while employed at Curtis & Davis Architects, he served on the design team for the Louisiana Superdome and Design Team Captain for the University of New Orleans.</p>
Project Experience includes:
<p>Architecture LSU Old President's House Restoration Lower Pontalba Building Renovations Iberville Suites Conversion to Marriott Courtyard Ritz Carlton NO - Katrina Damage Remediation RCNO - Hotel Forensic Analysis City of NO - Municipal/ Traffic Court Building Renovation, City of NO - Municipal Traffic Courts Re-Roofing UNO Lakefront Arena Hyatt Regency Hotel New Orleans Louisiana Superdome</p>
Construction/ Project Management:
RCNO Disaster Relief and Emergency Flood Repairs RCNO Public Spaces & Ballroom Renovations RCNO Waterproofing, Window Repair & Replacement Ritz Carlton New Orleans - Original Conversion Jazz Land Theme Park - City Interface Gallier Hall Restoration Ritz Carlton Coconut Grove Renovations

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Kimberly Nunez, RA - Architect

Project Assignment:

Project Manager/ Project Architect

Name of Firm with which associated:

Pascal Architects, LLC

Years' experience with this Firm:

8

Education: Degree(s)/Year/Specialization:

Bachelor of Architecture - Louisiana State University - 1995

Active registration: Year first registered/discipline:

Licensed Architect - Louisiana - 2000

Other experience and qualifications relevant to the proposed Project:

Kim has over twenty four (26) years' traditional architectural experience in programming, design, project scheduling, budget cost development, quality control, specification writing, project management and construction contract administration for mostly publically funded projects. Specific specialized experience includes design/build projects, owner representative for construction management of federally funded projects, renovation projects, historical projects and projects funded by FEMA. She is a studio director at Pascal Architects and, in her role as project manager/ architect, she has overseen our draftspersons in the production of building documents.

Project Experience includes:

LSU Old President's House Restoration
 Southern Hotel Annex Historic Restoration
 LSU Tiger Stadium Renovations
 Pontalba Building Restoration
 Iberville Suites Conversion to Marriott Courtyard
 Ritz Carlton NO - Katrina Damage Remediation
 RCNO - Hotel Forensic Analysis
 City of NO - Municipal/ Traffic Court Building Renovation,
 City of NO - Municipal Traffic Courts Re-Roofing
 Behrman Park Memorial Stadium
 Renovations to University of New Orleans Science Building
 Renovations to University of NO Liberal Arts Building
 Renovations to University of NO Education Building
 NORD Lyons Pool and Center Renovations
 Burke Park Improvements
 Joe Brown Park Pavilion & Improvements

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Project Assignment:

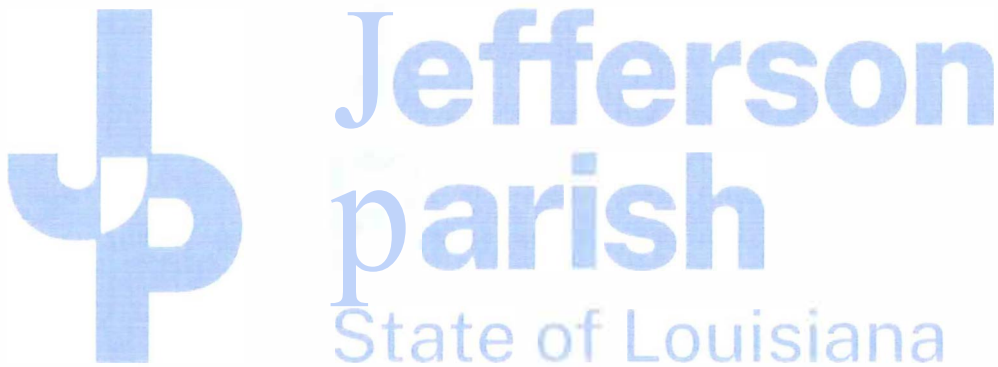
Name of Firm with which associated:

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:	
<p><i>Ritz</i> Carlton New Orleans - Multiple Projects (2003 - 2022) 921 Canal Street New Orleans, LA 70112</p> <p>Contact: Mr. Rob Drawbridge Paladin Hotel Advisors, LLC 5705 Swiss Avenue Dallas, Texas 75214 (972) 458-7265</p>	<p>Pascal Architects has provided architectural design and project management services on over 25 projects (some concurrent and some simultaneous) with project costs that range from \$50,000 to \$85,000,000. Our firm, working with international interior designers, has produced construction documents and managed the renovations of over 500 hotel rooms, all of the ballrooms and conference rooms, all of the public facilities in the hotel including the Spa, the main dining room and the lounges, and several areas in the back of house including the kitchen, housekeeping, and engineering departments. As well we have done a forensic analysis of the exterior facade and basement enclosure and from the information gathered, our team developed and implemented a strategy to repair and stabilize the historic exterior and to completely waterproof the entire facility below grade. In addition, as project managers, we have prepared schedules, budgets, and procurement orders as well as track shipping and inspected received products for the hotel.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Projects:	Work for which Firm was Responsible:
Multiple Projects with completion dates from 2004 - 2022 and some ongoing currently	Over \$120,000,000	Architecture and Project Management - \$120,000,000



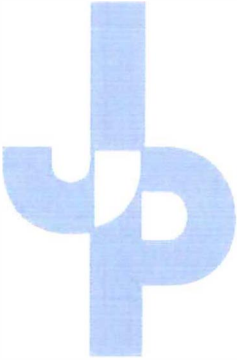



TEC Professional Services Questionnaire

PROJECT NO. 2

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Linwood Square Exterior Fa9ade, Repair, Waterproofing and Roof Replacement (4 buildings) 3201 Sondra Drive Fort Worth, TX 76107</p> <p>Contact: Mr. Jeff Allen Related Affordable 60 Columbus Circle New York, NY 10023 (212) 801-3788</p>	<p>Pascal Architects was the Architect on the renovations to this active living facility project in Fort Worth, TX consisting of 4 building (each with 5 stories). The scope of work included 1) repairs to the exterior and courtyard brick facades (brick repair, re-pointing, and waterproofing), 2) replacement of approximately 5 feet of parapet on the entire perimeter (exterior and courtyard side of each building), 3) the replacement of all of the exterior apartment windows, and 4) the installation of approximately 39,000 SF of new two ply membrane roofing. After thorough investigation of the entire fa9ade and roof/ roof deck existing conditions, our team developed a comprehensive strategy to replace the existing roof (approximately 39,000 square feet) with new SBS Modified Bitumen roofing system inclusive of two layers of polyiso insulation (R-30) sloped for internal drainage over the existing concrete deck. Given the numerous roof penetrations for mechanical and plumbing ventilation as well as roof curbs for roof top exhaust fans, there was a great deal of attention and detail to properly avoid any water infiltration through these many roof openings. It should be noted that we were required to used swing stage drops during initial building investigation and during construction.</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> <div style="text-align: center; margin-top: 10px;">  </div>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
September, 2018	\$7,100,000	Architect - \$2,400,000

TEC Professional Services Questionnaire

PROJECT NO. 3

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
<p>LSU Tiger Stadium Renovations and ADA Upgrades Louisiana State University Baton Rouge, Louisiana</p> <p>Contact: Mr. Eirullett David Tiger Athletic Foundation P.O Box 711 Baton Rouge, LA 70821 (225) 578-4823</p>	<p>Pascal Architects provided architectural services including design, design development, construction documents, bidding and negotiations, construction administration, and project closeout. The scope of work included the construction of new public toilet facilities to increase the number of male and female toilets and fixture replacement and ADA upgrades to the existing public toilets. Also, there were several new concessions stands constructed and some existing concession areas that were enlarged and modernized; as well, these concessions areas were made to accommodate persons with disabilities. In addition, the toilet facilities incorporated new finishes including special non-skid floor coatings and vandal resistant wall finishes and the public circulation corridors and ramps in certain areas received new paint and finishes.</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> <div style="display: flex; justify-content: space-around; align-items: center;">   </div>	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
May, 2017	\$8,200,000	Architecture - \$8,200,000

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PROJECT NO. 4

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>LSU Old President's House Exterior and Interior Renovations Louisiana State University Baton Rouge, Louisiana</p> <p>Contact: Ms. Nury Menicucci LSU Planning, Design, and Construction 212 Facility Services Building Ceba Lane Baton Rouge, LA 70803 (225) 578-4823</p>	<p>Pascal Architects was responsible for the replacement of the windows, doors, and roof at the historic Old President's House on LSU's Baton Rouge campus. In addition to an extensive investigation of the existing conditions, we also needed to address the need for insulating and ventilating the attic of this building. This project involved the replacement of the Spanish clay tile roof with new underlayment and waterproofing as well as the installation of new substrate planking where required due to deterioration or termite damage. Although not a large project, it required a detailed knowledge of this type of specialized roofing system. Also, the window and doors were replaced with modern Low E glazing in clad windows and doors which required special manufacturing in order to meet the requirements of the Louisiana Department of Historic Preservation requirements. The interior was re-designed for adaptive reuse as the tour offices for the LSU Department of Residential Life including the construction of a complete and scale model of a typical dormitory room on the campus. This included all new electrical, plumbing, HVAC, lighting, ceilings, finishes, security, etc. as well as all of the audio visual needs for the group responsible for introducing LSU to the prospective students and their parents. This building and its restoration/ interior design were critical to LSU in that first impressions are so very important and this is where students and families are introduced to life on campus and first impressions are made.</p> <div style="display: flex; justify-content: space-around; align-items: flex-start;">    </div> <div style="display: flex; justify-content: space-around; align-items: flex-start;">    </div>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
June, 2020	\$1,360,000	Architecture - \$8,200,000

TEC Professional Services Questionnaire

PROJECT NO. 5

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>City of New Orleans Mosquito, Termite, and Rodent Control Administration Building 2100 Leon C. Simon Drive New Orleans, LA 70122</p> <p>Contact: Vincent Smith, Director City of New Orleans Capital Projects City Hall - 1300 Perdido Street Room 6E15 New Orleans, LA 70112 (504) 658-8666</p>	<p>Pascal Architects executed the Programming and Schematic Design of the new Administration Building. There were several functions that were required of the facility; it needed to be an office building for the administrative staff and a laboratory for the dissection and analysis of pest using modern forensic technologies and chemicals; the structure also had to provide a covered parking facility for passenger vehicles and work trucks. The site and facility also required strict security as the chemicals that are used in the process of pest control are highly regulated by the government and under rigid requirements for security. PA developed a comprehensive program of the spatial requirements including equipment, infrastructure systems, and laboratory technologies that met the rigid guidelines of the LA Department of Health Hospitals and the US Department of Environmental Quality.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
December, 2011	\$4,900,000	Programming and Schematic Design - \$4,900,000

PROJECT NO. 6

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>City of New Orleans Municipal Court Programming, Infrastructure Investigation, and ADA Assessment 727 Broad Street, New Orleans, LA 70119</p> <p>Contact: Vincent Smith, Director City of New Orleans Capital Projects City Hall - 1300 Perdido Street Room 6E15 New Orleans, LA 70112 (504) 658-8666</p>	<p>Pascal Architects was engaged by the City of New Orleans to execute an extensive investigation of the existing Municipal Traffic Court Building, approximately 70,000 square feet, to determine the feasibility for the reorganization of the Courtrooms, Judges Chambers, Clerk and Administrative Offices as well as associated spaces for accessory functions (i.e. conferencing, court ordered programs, file storage, restroom facilities, etc.) As well, we executed a thorough study of the infrastructure systems in the building including the elevators, HVAC, plumbing, and electrical systems and researched new technology for use in the renovation with regards to building security. After completing these initial building and systems studies, we executed a due diligence exercise to determine all of the required upgrades needed to bring the building up to current code and ADA standards.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
May, 2013	N/A - Study Only	Programming - \$75,000

TEC Professional Services Questionnaire

PROJECT NO. 7

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>City of New Orleans Municipal Court Flood Barrier Systems and Exterior Waterproofing 727 Broad Street New Orleans, LA 70119</p> <p>Contact: Vincent Smith, Director City of New Orleans Capital Projects City Hall - 1300 Perdido Street Room 6E15 New Orleans, LA 70112 (504) 658-8666</p>	<p>As a result of the extensive flooding that occurred as a result of Hurricane Katrina, Pascal Architects was engaged by the City of New Orleans to execute an analysis of the existing Municipal Court Building and determine the best methods for making the building flood resistant. Our waterproofing strategy included raising the glazing on the ground floor exterior walls and the application of a waterproof cementitious coating on the exterior walls. Specific technology for ground floor flood barriers incorporates hydrologic pressure resistant framing at the openings and specialized log assemblies that are clad in rubber gaskets so that, when installed over the openings, the building ground floor is watertight.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
May, 2014	\$682,000	Architecture - \$682,000

PROJECT NO. 8

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Behrman Park Stadium Renovations 5420 Franklin Ave. New Orleans, LA 70122</p> <p>Contact: Vincent Smith, Director City of New Orleans Capital Projects City Hall - 1300 Perdido Street Room 6E15 New Orleans, LA 70112 (504) 658-8666</p>	<p>Pascal Architects and our team of consultants provided architecture and engineering services for the Katrina repairs and renovations to Belman Park Stadium in Algiers, LA. This NORD park has a basketball arena, an Olympic size pool and football / soccer stadium with perimeter track and field lanes and event areas. Prior to determine the final scope, we investigated damages to all of these facilities, including the modern sculpture / sign at the main entry to the park. After putting together a comprehensive repmi of repairs that were needed to the arena' pool' stadium, sculpture, etc., NORD decided to only proceed at that time with the work to the Stadium. As such we provided professional services for the Stadium repairs, ADA upgrades to the toilet facilities, new interior and exterior finishes, as well as the installation of a new artificial turf field and drainage system under it.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
July, 2010	\$2,000,000	Architecture - \$2,000,000

TEC Professional Services Questionnaire

PROJECT NO. 9

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>City of New Orleans Mosquito, Termite, and Rodent Control Administration Building 2100 Leon C. Simon Drive New Orleans, LA 70122</p> <p>Contact: Vincent Smith, Director City of New Orleans Capital Projects City Hall - 1300 Perdido Street Room 6E15 New Orleans, LA 70112 (504) 658-8666</p>	<p>Pascal Architects executed the Programming and Schematic Design of the new Administration Building. There were several functions that were required of the facility; it needed to be an office building for the administrative staff and a laboratory for the dissection and analysis of pest using modern forensic technologies and chemicals; the structure also had to provide a covered parking facility for passenger vehicles and work trucks. The site and facility also required strict security as the chemicals that are used in the process of pest control are highly regulated by the government and as such, are under rigid requirements for protection from public contact and theft. We worked with the board members and staff to develop a comprehensive program of the spatial requirements as well as the specific equipment, infrastructure systems, and laboratory technologies that were needed to meet the rigid guidelines of the LA Department of Health Hospitals and the US Department of Environmental Quality.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
December, 2011	\$4,900,000	Programming and Schematic Design - \$4,900,000

PROJECT NO. 10

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Lyons Recreation Center Repairs and Renovations 324 Louisiana Avenue New Orleans, LA 70115</p> <p>Contact: Vincent Smith, Director City of New Orleans Capital Projects City Hall - 1300 Perdido Street Room 6E15 New Orleans, LA 70112 (504) 658-8666</p>	<p>Pascal Architects was contracted by the City of New Orleans / New Orleans Recreation Department Commission to execute repairs and improvements to this vital uptown community facility. Our work included repairs to the pool and surrounding facade as well as the pool filtration systems. We also constructed new offices and exercise rooms in the building and introduced new finishes throughout including painting, resilient flooring (tile and rubber), and installed a new HVAC system. With the improvements and renovations that were made, this facility has become an established community wellness program hub offering, yoga, gymnastics, swimming, pilates, etc. in the new exercise and multi-purpose rooms that include all new finishes as designed by our firm.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
May, 1992	\$750,000	Architecture - \$750,000

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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. <i>NIA</i>		
2.		
3.		
4.		

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

Having provided A/E services for numerous public agencies (including other parishes in Louisiana) we are well versed in the public bid process and the proper documentation for the various funding sources (i.e. FEMA, CDBG, Federal Grants, etc.) as well as the requirements to satisfy Veteran and DBE goals for project engagement. In addition to our experience in Architectural, Structural, Civil, Mechanical, and Electrical Design of various types of projects throughout the United States including municipal, academic, institutional, industrial, and corporate, we have provided Project Management Services for several of our clients. As such we have developed effective processes to manage building projects in order to maintain schedules and budgets and we bring some unique skills having managed projects from \$50,000 to \$35,000,000 for private and public clients. As part of our Architecture and Engineering Services, we will employ the following project management skills including Construction Cost Estimating, Critical Path Scheduling, Quality Management, Cost Benefit Analysis, and, most importantly, Problem Solving and Responsiveness.

CONSTRUCTION COST ESTIMATING: Our firm employs two methods of costs estimating to prepare project budgets that are accurate for the proposed time frame of the project. Using our construction estimating data base software (RS Means CostWorks that is upgraded annually), we generate the costs based on linear and square foot take-offs from the preliminary plans and are able to provide a detailed breakdown of the estimated project costs. In the interest of accuracy, we always compare these estimated costs to the most recent Schedules of Value for other recent projects in the local market and the trades and products involved to determine where there may be inconsistent numbers between the software program and local bids. Pascal Architects and our consultants reconcile these differences by confirming manufacturer material costs and predominant wage and labor cost and determining what is the appropriate current market pricing to apply to the project at hand in order to more accurately estimate the actual cost of construction.

CRITICAL PATH SCHEDULING: Pascal Architects has generated numerous design and documentation schedules based on critical path inclusive of all the activities required to complete the project, the duration of each activity, the dependencies and responsibilities of each activity, and the logical end points, deliverables, and / or milestones. This accurate and detailed scheduling determines the shortest method and time to complete the project or any phase of it (programming, design, documentation, bidding, construction, commissioning, and close-out). CPM allows PA and our consultants to continually monitor the schedule, track critical activities, and alert the owner and users of any activities that may be delayed. Although we typically use Microsoft Project, we are also familiar with other scheduling software more commonly used for construction and not design. Having created CPM schedules for projects of various types and price ranges, our team has a proven track record of managing project time effectively and efficiently.

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QUALITY MANAGEMENT: Pascal Architects uses a system of managing the design and construction processes so as to achieve the maximum customer satisfaction at the lowest overall cost to the Client while always improving the process for doing so. This quality management system consists of four parts inclusive of Quality Planning, Quality Assurance, Quality Control, and Quality Improvement.

- Quality Planning involves understanding what quality standards are applicable to the project and the processes that are needed to comply with those standards. Pascal Architects and our team of consultants have established and proven methods for project programming and design, preparation of construction documents, and implementation of their designs in order to establish quality in their work. This quality planning includes full coordination of the project trades such that design intent and project goals to be met are clearly established prior to construction.
- Quality Assurance includes all of the planned and systematic activities that our firm has historically implemented that have been demonstrated to provide confidence that a product or service will fulfill the project requirements for quality. Our prescribed measures for design and documentation reduce errors and omissions before and while performing the work and are verified through our quality control methods.
- Quality Control is used to confirm that the quality assurance processes are successful and that our offices' operational techniques and activities are fulfilling the project requirements for quality; this control is achieved through testing and inspecting work at several stages of the design, documentation, and construction processes to determine if the project goals are being met and if the work is compliant with the adopted quality standards for the project.
- Quality Improvement is an ongoing process in our firm and with our consultants as we strive to always improve on our successful quality planning and assurance, never settling for good enough and always striving to be the best. In fact, quality control for previous projects often becomes part of the quality assurance process for another from having learned better and more efficient methods to meet the Client's needs.

COST BENEFIT ANALYSIS: At Pascal Architects, we are big proponents of cost benefit analysis of building materials and methods during the design process so as to best understand what is the most effective and efficient design for the dollars. As well, we are adamant about consideration of life cycle costs and material sustainability; we strive to understand how the site and building design as well as the material and construction will perform for the planned lifetime of the building and how all of these factors affect the long term operations and maintenance (including costs) of the structure. What with the new technologies and communications, buildings that are designed to be "Smart" along with incorporation of recyclable materials and digital equipment can prove to be invaluable in terms of return on investment to the owners and users.

PROBLEM SOLVING AND RESPONSIVENESS: Pascal Architects and our consultants know that almost any project can encounter some issues along the way; however, our track record of delivering projects on time and within budget speaks volumes about our ability to solve problems expeditiously when they do arise. We are resolute in fully understanding the client's needs and requirements prior to and during the design and construction of the facility and diligent in our internal coordination between the various disciplines and the production of clearly defined bid documents, the results of which are accurate bid pricing and fewer surprises during construction. We also pride ourselves on being pro-active and not reactive to our clients and instill this philosophy in our staff and our consultants. It is vital to the success of any project that there be constant communication between the design team and the client as well as instantaneous methods for sharing information (written or graphic).

TEC Professional Services Questionnaire

PROBLEM SOLVING AND RESPONSIVENESS (CONT.)

To that end, PA will initially establish designated contact persons for communications and data sharing and, as well determine the quickest and most efficient methods for doing both. If problems do arise, our firm takes the following steps to swiftly solve it:

- 1) clearly identify the problem and cause and any other items that may be affected by said problem
- 2) generate a complete solution or solutions for the problem and its effects
- 3) determine the impact that the problem and solution has on the cost or schedule of the project
- 4) gather this data and present it to the client such that they may make an informed decision having all of the criteria
- 5) offer our professional recommendation and justification for such
- 6) implement and expedite the solution based on the client's decision
- 7) confirm after completion that the problem is resolved entirely.

Pascal Architects is unique in the architectural industry in that we have extensive experience in project management in addition to architectural design. As project managers, we have developed procedures with checklists during design and documentation that enhance efficiency during the drawing and construction processes, which ultimately saves our client time and money. Given our expertise in roofing and building envelopes of all materials, global insurance companies have contracted our firm to investigate and repair new and historic structures that sustained damage during major catastrophic events. As such, we have seen what can go wrong and have developed unique and proven design details and techniques for dealing with extremely harsh conditions that prevent water intrusion and façade failure. We bring our expertise and knowledge on past, present, and future building technologies to use in every project whether a new structure or renovations to an existing one.

We look forward to working hand in hand with Jefferson Parish and the end users to achieve great success in future building projects being ever mindful of the project schedule and budget and committed to completing the projects on time and in budget.

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

Signature:  Print Name: Alton O. Davis

Title: C.O.O. Date: March 22, 2023

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

SOQ 23-006 – Design and Construction Administration of a New East Bank Jefferson Parish Animal Adoption & Services Facility

B. Firm Name & Address:

Marrero, Couvillon & Associates, LLC.
3525 Hessmer Ave., Suite 304
Metairie, LA 70001

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:

Greg DeCoursey, AIA
Vice President
Project Manager/Architect
(504) 834-3448
gdecoursey@mca-llc.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.

Greg DeCoursey, AIA
Vice President
Project Manager/Architect
(504) 834-3448
gdecoursey@mca-llc.com

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

<u>7</u> Administrative	<u>1</u> Estimators	<u> </u> Specification Writers
<u>1</u> Architects (Licensed)	<u> </u> Geologists	<u>1</u> Structural Engineers
<u> </u> Chemical Engineers	<u> </u> Geotechnical Engineers	<u> </u> Graduate Engineers
<u> </u> Civil Engineers	<u> </u> Interior Designers	<u>2</u> Project Managers
<u> </u> Construction Inspectors	<u> </u> Landscape Architects	<u> </u> Clerical
<u> </u> Ecologists	<u> </u> Land Surveyor	<u> </u> Grant/Funding Specialist
<u>4</u> Electrical Engineers	<u>6</u> Mechanical Engineers	<u> </u> Sanitary Engineers
<u> </u> Engineer Intern	<u> </u> Environmental Engineers	<u>5</u> Designers
<u> </u> Professional Land Surveyors	<u>2</u> CADD Operators	<u>29</u> TOTAL

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

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.

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. See Prime Submittal		
2.		
3.		

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

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:

Greg DeCoursey, AIA – Sr. Architect, Project Manager

Project Assignment:

Project Manager

Name of Firm with which associated:

Marrero, Couvillon & Associates, LLC.

Years' experience with this Firm:

27

Education: Degree(s)/Year/Specialization:

Bachelor of Architecture / 1977 / Architecture Masters of Architecture / 1982 / Architecture

Active registration: Year first registered/discipline:

1980 Architecture

Other experience and qualifications relevant to the proposed Project:

Mr. DeCoursey has experience as both an Architect and Project Manager performing services, for projects of all types. Mr. DeCoursey has performed services for Engineering Projects for Facility Planning & Control, the Louisiana Department of Transportation and Development, the City of New Orleans, and for other Public Works and Private Sector Commercial projects. Projects in which Mr. DeCoursey participated, relevant to the requirements in this solicitation are:

- **Alliance for Sustainable Wildlife Center, New Orleans, LA** – Audubon Nature Institute and San Diego Zoo Global announced a partnership to replenish animal populations that face possible extinction. The Alliance for Sustainable Wildlife will devise strategies to ensure sustainable populations of unique and endangered zoo animals. Located at the Audubon Center for the Research of Endangered Species site in New Orleans, the Alliance will be a haven for more than two dozen endangered and threatened mammal and bird species, including whooping cranes, okapis, and Maisai giraffes. Torre Design Consortium was selected as the Architect for this project and Marrero, Couvillon, & Associates, LLC partnered to provide MEP design of the facilities. The scope of work includes lighting, power, HVAC, plumbing, and fire alarm systems for the animal enclosures and habitats.
- **Audubon Zoo, Asian Elephant Exhibit and Cool Zoo II, New Orleans, LA** – For these projects at the Audubon Zoo in New Orleans, Marrero, Couvillon & Associates provided mechanical and electrical design services. The overall projects encompassed several major scope items – a new exhibit area for the Asian Elephants adjacent to the new elephant night house; a new night house and exhibit area for the orangutans, which utilizes the former elephant night house; and an expansion of the children's water park at the zoo, Cool Zoo, including construction of restroom concession facilities and a water feature, Lazy River. Working as sub to architect, Torre Design Consortium, MCA designed all the mechanical and electrical systems for those facilities. At the Asian Elephant exhibit, MCA designed pumping systems for the waterfall and river that are part of the habitat, as well as electrical distribution to equipment and lighting. For the orangutan night house and exhibit, MCA designed HVAC and plumbing systems, lighting and electrical power distribution, sprinkler system and fire alarm. Mechanical systems designed by MCA at the Cool Zoo expansion include HVAC and plumbing systems for restroom and concession facilities and ventilation and plumbing for the Lazy River Alligator House.
- **City Bark, Dog Park in New Orleans City Park** – City Bark is a dog park that is located in New Orleans City Park. It provides a large, enclosed recreation area for dogs. Marrero, Couvillon & Associates provided mechanical and electrical design services for the pavilion located in this facility. Heating/ventilation at restroom facilities, as well plumbing for facilities for both humans and canines, formed the basis of mechanical work. Electrical design included lighting and power distribution. This project was funded primarily through donations and MCA donated most of its services to help the cause.
- **St. Tammany Parish Animal Services Isolation Building, LaCombe, LA** - The St. Tammany Parish Animal Services provides a safe, clean facility for stray animals and unwanted pets. The Isolation Building houses animals, generally dogs, who for various reasons, including legal, need to be separated from the general population. Marrero, Couvillon & Associates is providing architectural, mechanical and electrical design services for building upgrades. Mechanical engineering services include a new, code compliant HVAC system, and plumbing for a new kennel system that is being installed in the facility. Electrical engineering services include new lighting, and power distribution modifications for the HVAC system. Architectural services include necessary modifications for mechanical work, and rodent control modifications.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Kimball M. Schlafly, P.E., Sr. Electrical Engineer
Project Assignment:
Sr. Electrical Engineer
Name of Firm with which associated:
Marrero, Couvillon & Associates, LLC.
Years' experience with this Firm:
3
Education: Degree(s)/Year/Specialization:
Bachelor of Science / 1988 / Electrical Engineering
Active registration: Year first registered/discipline:
1993 Electrical Engineer
Other experience and qualifications relevant to the proposed Project:
<p>Mr. Schlafly has over 34 years of engineering experience in electrical engineering, project engineering and project management. He has been responsible for various projects requiring design of lighting, low and medium voltage power distribution, standby and emergency power systems, telecommunications, fire alarm, access control, video surveillance, and theatrical audio/visual and lighting systems. Mr. Schlafly has worked on projects with clients in both the public and private sector, such as the Recovery School District in New Orleans, Facility Planning and Control in Baton Rouge, Tulane University, Loyola University, University of New Orleans, as well as with various Architects, Engineering firms, and building owners. Prior to joining Marrero, Couvillon & Associates, Mr. Schlafly was managing partner of his own firm, working for contractors and owners on design-build projects as well as architects on design-bid projects.</p> <ul style="list-style-type: none"> • St. Tammany Parish Animal Services Isolation Building, LaCombe, LA - The St. Tammany Parish Animal Services provides a safe, clean facility for stray animals and unwanted pets. The Isolation Building houses animals, generally dogs, who for various reasons, including legal, need to be separated from the general population. Marrero, Couvillon & Associates is providing architectural, mechanical and electrical design services for building upgrades. Mechanical engineering services include a new, code compliant HVAC system, and plumbing for a new kennel system that is being installed in the facility. Electrical engineering services include new lighting, and power distribution modifications for the HVAC system. Architectural services include necessary modifications for mechanical work, and rodent control modifications. • Ellis Marsalis Center for Music, New Orleans, Louisiana - New facility consisting of theater, recording studio, music practice rooms, and community outreach spaces. Provided design for new electrical service and distribution, lighting, fire alarm, access control integrated electronic security systems, and telecommunications distribution. Design and installation included acoustically isolated zones, dedicated technical power distribution, theatrical lighting, and an audio system designed by Telaske out of Chicago. Subsequent work included power quality analysis to determine source of surges from utility and force appropriate repairs to stop the surges. • City Hall and Civil Courts Mechanical and Electrical Upgrades - New Orleans, Louisiana - MCA is providing mechanical and electrical engineering services for upgrades to HVAC, mechanical, electrical and plumbing systems at the City of New Orleans City Hall and Civil Courts Buildings, which includes: demolition and replacement of chiller compressors, renovation of 8 elevators which included partial demolition and reconstruction of the equipment elevator rooms, fire alarm upgrades and replacements, main switchgear repairs, repairs and upgrades to the emergency power systems, and replacement of 3 generators. • Jones Creek Regional Branch Renovations & Additions, East Baton Rouge Parish, LA- MCA was responsible for the Mechanical, Electrical, Plumbing and Fire Protection for the Renovations and Additions to the Jones Creek Regional Branch Library. Design included a complete interior renovation of this existing 35,200 sf library branch and a new 3,200 sf addition. The scope included the addition of a new HVAC system for the expansion, as this was more economical than expanding the existing system, new roofing, new storefronts and curtainwall, new finishes throughout, new lighting, upgraded HVAC system, fire alarm and sprinkler systems, new FF&E package, and site drainage modifications. Space planning and functional improvements included a new entry sequence for book return and check out, redesigned teen and children's areas, redesigned book stack layout, renovated restrooms and staff lounge, updated meeting rooms, increased study rooms and collaborative spaces, new conference room, new digital lab and quiet spaces for reading. As one of the most trafficked libraries in East Baton Rouge Parish, it was a requirement that the facility remain open for the duration of construction. Careful coordination between the Owner, Design Team, and Contractor insured that the building remained open, on schedule, and on budget to produce a successful result.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Christian Schade, P.E., Sr. Electrical Engineer
Project Assignment:
Sr. Electrical Engineer
Name of Firm with which associated:
Marrero, Couvillon & Associates, LLC.
Years' experience with this Firm:
6
Education: Degree(s)/Year/Specialization:
Bachelor of Science / 1993 / Electrical Engineering
Active registration: Year first registered/discipline:
2006 Electrical Engineering
Other experience and qualifications relevant to the proposed Project:
<p>Mr. Schade's experience as an Electrical Engineer includes: Power system analysis, consisting of load flow, fault, arc flash and coordination studies using SKM Power Tools for Windows and ETAP. Proficient with incident energy level method of Arc Flash calculations per NFPA 70E, 2015 version. Electrical design support for small to medium size projects in industrial facilities, including installation of new pumps, agitators, metering equipment, lighting and power distribution centers. Design of utility switchyards up to 230 KV and protective relaying. Electrical design support for architectural type projects, such as office buildings, restaurants, hotels, and marinas. A few projects Mr. Schade has worked on include:</p> <ul style="list-style-type: none"> • St. Tammany Parish Animal Services Isolation Building, LaCombe, LA - The St. Tammany Parish Animal Services provides a safe, clean facility for stray animals and unwanted pets. The Isolation Building houses animals, generally dogs, who for various reasons, including legal, need to be separated from the general population. Marrero, Couvillon & Associates is providing architectural, mechanical and electrical design services for building upgrades. Mechanical engineering services include a new, code compliant HVAC system, and plumbing for a new kennel system that is being installed in the facility. Electrical engineering services include new lighting, and power distribution modifications for the HVAC system. Architectural services include necessary modifications for mechanical work, and rodent control modifications. • Low Barrier Shelter, New Orleans, Louisiana – MCA has worked with architect The Mathes Group on a homeless shelter project for the City of New Orleans. The facility provides year-round, 24 hour shelter for homeless adults with minimal restrictions. The work involved demolition and build-out within an existing building that was previously used for medical purposes. MCA provided engineering design for HVAC, plumbing, fire protection and electrical systems for the project. • New Orleans Sewerage and Water Board Head House Renovation/Repurposing Critical Services Facility Center, EOC and Safe House (Resiliency Complex), New Orleans, Louisiana – Renovation of an existing early 20th century 3-story building for use as Emergency Operations Building for the S&WB, including Operations Center, office spaces and temporary living quarters. A new InFill Building, also 3-stories, will be built adjacent to the Safe House to provide a kitchen facility and additional office spaces. MCA is handling the Mechanical, Electrical, Plumbing and Fire Protection design. • Jones Creek Regional Branch Renovations & Additions, East Baton Rouge Parish, LA- MCA was responsible for the Mechanical, Electrical, Plumbing and Fire Protection for the Renovations and Additions to the Jones Creek Regional Branch Library. Design included a complete interior renovation of this existing 35,200 sf library branch and a new 3,200 sf addition. The scope included the addition of a new HVAC system for the expansion, as this was more economical than expanding the existing system, new roofing, new storefronts and curtainwall, new finishes throughout, new lighting, upgraded HVAC system, fire alarm and sprinkler systems, new FF&E package, and site drainage modifications. Space planning and functional improvements included a new entry sequence for book return and check out, redesigned teen and children's areas, redesigned book stack layout, renovated restrooms and staff lounge, updated meeting rooms, increased study rooms and collaborative spaces, new conference room, new digital lab and quiet spaces for reading. As one of the most trafficked libraries in East Baton Rouge Parish, it was a requirement that the facility remain open for the duration of construction. Careful coordination between the Owner, Design Team, and Contractor insured that the building remained open, on schedule, and on budget to produce a successful result.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Brian Miller, P.E., Vice President of Engineering
Project Assignment:
Sr. Mechanical Engineer
Name of Firm with which associated:
Marrero, Couvillon & Associates, LLC.
Years' experience with this Firm:
7
Education: Degree(s)/Year/Specialization:
Bachelor of Science / 1986 / Mechanical Engineering
Active registration: Year first registered/discipline:
1995 Mechanical Engineer
Other experience and qualifications relevant to the proposed Project:
<p>Mr. Miller has over 28 years of engineering experience in mechanical engineering, project engineering and project management. He has been responsible for various projects ranging from HVAC systems design to wastewater pump stations. Projects relevant to the requirement in this solicitation are:</p> <ul style="list-style-type: none"> • Jones Creek Library, Baton Rouge, Louisiana – MCA was responsible for the Mechanical, Electrical, Plumbing and Fire Protection for the Renovations and Additions to the Jones Creek Regional Branch Library. Design included a complete interior renovation of this existing 35,200 sf library branch and a new 3,200 sf addition. The scope included the addition of a new HVAC system for the expansion, as this was more economical than expanding the existing system, new roofing, new storefronts and curtainwall, new finishes throughout, new lighting, upgraded HVAC system, fire alarm and sprinkler systems, new FF&E package, and site drainage modifications. Space planning and functional improvements included a new entry sequence for book return and check out, redesigned teen and children's areas, redesigned book stack layout, renovated restrooms and staff lounge, updated meeting rooms, increased study rooms and collaborative spaces, new conference room, new digital lab and quiet spaces for reading. As one of the most trafficked libraries in East Baton Rouge Parish, it was a requirement that the facility remain open for the duration of construction. Careful coordination between the Owner, Design Team, and Contractor insured that the building remained open, on schedule, and on budget to produce a successful result. • Louisiana Wetlands Education Center, Town of Jean Lafitte, Louisiana – MCA is providing mechanical plumbing, electrical and fire protection engineering design services for this facility which will “promote preservation, conservation and adaptation related to wetland ecosystems, using its location in the Jean Lafitte area as an outdoor classroom.” The Louisiana Wetlands Education Center, including programming for all ages, will provide educational opportunities regarding the unique ecosystems of coastal Louisiana. The facility will be utilized for research and will provide a meeting location for interested parties/institutions.” MCA is responsible for HVAC, plumbing, lighting, electrical power distribution and fire protection system. • Alliance for Sustainable Wildlife Center, New Orleans, LA – Audubon Nature Institute and San Diego Zoo Global announced a partnership to replenish animal populations that face possible extinction. The Alliance for Sustainable Wildlife will devise strategies to ensure sustainable populations of unique and endangered zoo animals. Located at the Audubon Center for the Research of Endangered Species site in New Orleans, the Alliance will be a haven for more than two dozen endangered and threatened mammal and bird species, including whooping cranes, okapis, and Maisai giraffes. Torre Design Consortium was selected as the Architect for this project and Marrero, Couvillon, & Associates, LLC partnered to provide MEP design of the facilities. The scope of work includes lighting, power, HVAC, plumbing, and fire alarm systems for the animal enclosures and habitats. • Audubon Zoo Sea Lion Pond – The existing Sea Lion Pond/Exhibit at the Audubon Zoo in New Orleans was in need of equipment replacement/upgrade. Marrero, Couvillon & Associates is providing mechanical and electrical engineering services for part of this work. MCA designed the installation of an additional chiller, part of a system to maintain the pool water temperature in the comfort level for the sea lions. MCA also designed ventilation for an exhibit equipment room and electrical distribution systems for the new chiller and ventilation fan. • New Orleans Sewerage and Water Board Head House Renovation/Repurposing Critical Services Facility Center, EOC and Safe House (Resiliency Complex), New Orleans, Louisiana – Renovation of an existing early 20th century 3-story building for use as Emergency Operations Building for the S&WB, including Operations Center, office spaces and temporary living quarters. A new InFill Building, also 3-stories, will be built adjacent to the Safe House to provide a kitchen facility and additional office spaces. MCA is handling the Mechanical, Electrical, Plumbing and Fire Protection design.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Chad Blanchard, Mechanical Engineer
Project Assignment:
Mechanical Engineer
Name of Firm with which associated:
Marrero, Couvillon & Associates, LLC.
Years' experience with this Firm:
7
Education: Degree(s)/Year/Specialization:
Bachelor of Science / 2007 / Mechanical Engineering
Active registration: Year first registered/discipline:
N/A
Other experience and qualifications relevant to the proposed Project:
<p>Mr. Blanchard received his Bachelor of Science Degree in Mechanical Engineering from Louisiana Tech University in 2007.. Mr. Blanchard is a member of the American Society of Mechanical Engineers and ASHRAE, and he is certified LEED AP. Mr. Blanchard has been responsible for various projects ranging from QA/QC of mechanical work and HVAC systems design, to performing studies of mechanical systems in various facilities. Mechanical projects Mr. Blanchard has been responsible for since he joined MCA include:</p> <ul style="list-style-type: none"> • Jones Creek Library, Baton Rouge, Louisiana – MCA was responsible for the Mechanical, Electrical, Plumbing and Fire Protection for the Renovations and Additions to the Jones Creek Regional Branch Library. Design included a complete interior renovation of this existing 35,200 sf library branch and a new 3,200 sf addition. The scope included the addition of a new HVAC system for the expansion, as this was more economical than expanding the existing system, new roofing, new storefronts and curtainwall, new finishes throughout, new lighting, upgraded HVAC system, fire alarm and sprinkler systems, new FF&E package, and site drainage modifications. Space planning and functional improvements included a new entry sequence for book return and check out, redesigned teen and children's areas, redesigned book stack layout, renovated restrooms and staff lounge, updated meeting rooms, increased study rooms and collaborative spaces, new conference room, new digital lab and quiet spaces for reading. As one of the most trafficked libraries in East Baton Rouge Parish, it was a requirement that the facility remain open for the duration of construction. Careful coordination between the Owner, Design Team, and Contractor insured that the building remained open, on schedule, and on budget to produce a successful result. • Louisiana Wetlands Education Center, Town of Jean Lafitte, Louisiana – MCA is providing mechanical plumbing, electrical and fire protection engineering design services for this facility which will “promote preservation, conservation and adaptation related to wetland ecosystems, using its location in the Jean Lafitte area as an outdoor classroom.” The Louisiana Wetlands Education Center, including programming for all ages, will provide educational opportunities regarding the unique ecosystems of coastal Louisiana. The facility will be utilized for research and will provide a meeting location for interested parties/institutions.” MCA is responsible for HVAC, plumbing, lighting, electrical power distribution and fire protection systems • Alliance for Sustainable Wildlife Center, New Orleans, LA – Audubon Nature Institute and San Diego Zoo Global announced a partnership to replenish animal populations that face possible extinction. The Alliance for Sustainable Wildlife will devise strategies to ensure sustainable populations of unique and endangered zoo animals. Located at the Audubon Center for the Research of Endangered Species site in New Orleans, the Alliance will be a haven for more than two dozen endangered and threatened mammal and bird species, including whooping cranes, okapis, and Maisai giraffes. Torre Design Consortium was selected as the Architect for this project and Marrero, Couvillon, & Associates, LLC partnered to provide MEP design of the facilities. The scope of work includes lighting, power, HVAC, plumbing, and fire alarm systems for the animal enclosures and habitats. • Youth Study Center, New Orleans, Louisiana - MCA provided electrical and mechanical design services for a new building of approximately 38,250 square feet, to include 28 sleeping units with sink/toilet combination with high security detention cell doors and locks; two classrooms; a clinic area; activity areas, day area (adjacent to the detention cells); two Social Workers offices, Guard Office, uni-sex restrooms, Electric/IT room, utility room, Custodial room, MP storage, visitor/reception area and outdoor recreation yard.

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

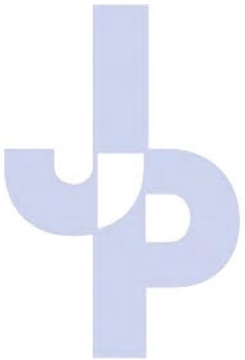

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>St. Tammany Parish Animal Services Isolation Building LaCombe, LA</p> <p>St. Tammany Parish Government Rob Bremer 985-871-4500</p>	<p>The St. Tammany Parish Animal Services provides a safe, clean facility for stray animals and unwanted pets. The Isolation Building houses animals, generally dogs, who for various reasons, including legal, need to be separated from the general population. Marrero, Couvillon & Associates is providing architectural, mechanical and electrical design services for building upgrades. Mechanical engineering services include a new, code compliant HVAC system, and plumbing for a new kennel system that is being installed in the facility. Electrical engineering services include new lighting, and power distribution modifications for the HVAC system. Architectural services include necessary modifications for mechanical work, and rodent control modifications.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2023	\$125,000	\$30,000





Jefferson
Parish

State of Louisiana




TEC Professional Services Questionnaire

PROJECT NO. 2		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Alliance for Sustainable Wildlife Center New Orleans, Louisiana</p> <p>Audubon Nature Institute/ Audubon Commission Steve Durand (504) 861-2537</p>	<p>Audubon Nature Institute and San Diego Zoo Global created a partnership to replenish animal populations that face possible extinction. The Alliance for Sustainable Wildlife devised strategies to ensure sustainable populations of unique and endangered zoo animals. Located at the Audubon Center for the Research of Endangered Species site in New Orleans, the Alliance is a haven for more than two dozen endangered and threatened mammal and bird species, including whooping cranes, okapis, and Maisai giraffes. Torre Design Consortium was selected as the Architect for this project and Marrero, Couvillon, & Associates, LLC partnered to provide MEP design of the facilities. The scope of work includes lighting, power, HVAC, plumbing, and fire alarm systems for the animal enclosures and habitats.</p> <div style="text-align: center; margin-top: 20px;">  <div style="margin-left: 20px;"> <h1 style="color: #4F81BD; font-family: sans-serif;">Jefferson Parish</h1> <h2 style="color: #4F81BD; font-family: sans-serif;">State of Louisiana</h2> </div> </div> <div style="text-align: center; margin-top: 20px;">  </div>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2016	\$11,000,000	\$3,100,000



TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
<p>Asian Elephant Exhibit & Cool Zoo II New Orleans, Louisiana</p> <p>Audubon Nature Institute/ Audubon Commission Steve Durand (504) 861-2537</p>	<p>For these projects at the Audubon Zoo in New Orleans, Marrero, Couvillon & Associates provided mechanical and electrical design services. The overall projects encompassed several major scope items – a new exhibit area for the Asian Elephants adjacent to the new elephant night house; a new night house and exhibit area for the orangutans, which utilizes the former elephant night house; and an expansion of the children's water park at the zoo, Cool Zoo, including construction of restroom concession facilities and a water feature, Lazy River. Working as sub to architect, Torre Design Consortium, MCA designed all the mechanical and electrical systems for those facilities.</p> <p>At the Asian Elephant exhibit, MCA designed pumping systems for the waterfall and river that are part of the habitat, as well as electrical distribution to equipment and lighting. For the orangutan night house and exhibit, MCA designed HVAC and plumbing systems, lighting and electrical power distribution, sprinkler system and fire alarm. Mechanical systems designed by MCA at the Cool Zoo expansion include HVAC and plumbing systems for restroom and concession facilities and ventilation and plumbing for the Lazy River Alligator House. Lighting and power to restroom, concession and alligator house facilities, as well as general site lighting and power distribution were included in MCA's electrical scope of work. Electrical design also included reconfiguration of major, existing site power distribution systems to clear areas for new construction.</p> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 20px;">   </div>	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2015	\$13,000,000	\$2,800,000





TEC Professional Services Questionnaire

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Dog Park - New Orleans City Park, New Orleans, LA</p> <p>New Orleans City Park Meg Adams 504-483-9367</p>	<p>MCA is providing electrical and instrumentation engineering for a new 1,000 HP, 36" pump at the East Bank Wastewater Treatment Plant Effluent Pump Station, similar in configuration and capacity to the two existing 1,000 HP 36" pumps. MCA will also be providing electrical and instrumentation engineering for the modifications of the Effluent Pump Station pump discharge header to accommodate the new pump and to allow improvements to the flow of the parallel effluent force mains. MCA is providing electrical engineering and design to specify the new motor, drive and control, and their integration with the currently planned upgrades of the Effluent Pump Station electrical system. MCA is also providing electrical system modeling and upsizing of one substation transformer & relocating another transformer to accommodate the additional electrical load due to the new 1000 HP pump.</p>	
		
		
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2009	UNKNOWN	\$400,000


TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Sea Lion Pond New Orleans, Louisiana</p> <p>Audubon Nature Institute/ Audubon Commission Steve Durand (504) 861-2537</p>	<p>The existing Sea Lion Pond/Exhibit at the Audubon Zoo in New Orleans was in need of equipment replacement/upgrade. Marrero, Couvillon & Associates is providing mechanical and electrical engineering services for part of this work. MCA designed the installation of an additional chiller, part of a system to maintain the pool water temperature in the comfort level for the sea lions. MCA also designed ventilation for an exhibit equipment room and electrical distribution systems for the new chiller and ventilation fan.</p> <div style="text-align: center; margin-top: 20px;">  <div style="display: inline-block; vertical-align: middle; text-align: left;"> <h1 style="margin: 0;">Jefferson Parish</h1> <h2 style="margin: 0;">State of Louisiana</h2> </div> </div> <div style="text-align: center; margin-top: 20px;">  </div>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2014	UNKNOWN	\$500,000

TEC Professional Services Questionnaire

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>City of New Orleans Youth Study Center New Orleans, LA</p> <p>City of New Orleans NANO, LLC. Ian A. Dreyer RA, NCARB (504) 486-3272</p>	<p>Addition of 24 beds to the existing new Orleans youth services center, a centrally located juvenile justice campus in new Orleans. MCA is providing electrical and mechanical design services for a new building of approximately 38,250 square feet, to include 28 sleeping units with sink/toilet combination with high security detention cell doors and locks; two classrooms; a clinic area; activity areas, day area (by the detention cells); two social workers offices, guard office, uni-sex restrooms, electric/it room, utility room, custodial room, MP storage, visitor/reception area, outdoor recreation yard and emergency power. This addition was constructed in addition to building "d" of the existing YSC center connected via a new passageway into the existing youth study center courtyard entrance.</p>	
		
		
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2018	\$12,000,000	\$2,500,000




TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>New Orleans Sewerage and Water Board Resiliency Complex New Orleans, Louisiana</p> <p>Sewerage and Water Board of New Orleans Ray Battaglia, P.E. (504) 865-0454</p>	<p>New Orleans Sewerage and Water Board Head House Renovation/Repurposing Critical Services Facility Center, EOC and Safe House (Resiliency Complex), New Orleans, Louisiana - – Renovation of an existing early 20th century 3-story building for use as Emergency Operations Building for the S&WB, including Operations Center, office spaces, water quality testing lab, laundry and temporary living quarters. A new InFill Building, also 3-stories, will be built adjacent to the Safe House to provide a kitchen facility and additional office spaces. Marrero, Couvillon & Associates is handling the Mechanical, Electrical, Plumbing and Fire Protection design.</p>	
<div style="display: flex; justify-content: space-around; align-items: center;">  <div style="text-align: center;"> <h1 style="margin: 0;">Jefferson Parish</h1> <h2 style="margin: 0;">State of Louisiana</h2> </div> </div>		
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2022	\$14,000,000	\$4,200,000






TEC Professional Services Questionnaire

PROJECT NO. 8

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Louisiana Wetland Education Center Lafitte, Louisiana</p> <p>Town of Jean Lafitte Mayor Timothy P. Kerner 504-689-2208</p>	<p>The Louisiana Wetland Education Center in the Town of Jean Lafitte will be an approximately 4,500 square foot interactive educational facility that will educate both local and national visitors on the importance of wetlands and wetlands restoration through the use of state-of-the-art exhibits and interactive displays. The project had several funding sources including National Restoration Damage Assessment (NRDA), LA SAFE, Louisiana Capital Outlay, and Jefferson Parish.</p> <p>Evans-Graves Engineers (EG) serves as the project manager and lead civil engineer for the project. Specific duties have included project development and agency consultation, site planning, design of preliminary and final plans, wetlands delineation oversight and coordination, permitting, and construction administration.</p>	
		
		
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2022	\$2,500,000	\$200,000

TEC Professional Services Questionnaire

PROJECT NO. 9

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Jones Creek Regional Branch Library Renovations and Additions Baton Rouge, Louisiana</p> <p>East Baton Rouge Parish Spencer Watts (225) 231-3700</p>	<p>MCA was responsible for the Mechanical, Electrical, Plumbing and Fire Protection for the Renovations and Additions to the Jones Creek Regional Branch Library. Design included a complete interior renovation of this existing 35,200 sf library branch and a new 3,200 sf addition. The scope included the addition of a new HVAC system for the expansion, as this was more economical than expanding the existing system, new roofing, new storefronts and curtainwall, new finishes throughout, new lighting, upgraded HVAC system, fire alarm and sprinkler systems, new FF&E package, and site drainage modifications. Space planning and functional improvements included a new entry sequence for book return and check out, redesigned teen and children's areas, redesigned book stack layout, renovated restrooms and staff lounge, updated meeting rooms, increased study rooms and collaborative spaces, new conference room, new digital lab and quiet spaces for reading. As one of the most trafficked libraries in East Baton Rouge Parish, it was a requirement that the facility remain open for the duration of construction. Careful coordination between the Owner, Design Team, and Contractor insured that the building remained open, on schedule, and on budget to produce a successful result.</p>	
		
		
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2020	\$3,900,000	\$103,251

TEC Professional Services Questionnaire

PROJECT NO. 10

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Low Barrier Shelter New Orleans, Louisiana City of New Orleans 1300 Perdido Street, Suite 6E15 New Orleans, LA 70112 Subconsultant to Mathes Group Tony Alfortish (504) 586-9303</p> <div data-bbox="323 791 568 1152" data-label="Image"> </div>	<p>Marrero, Couvillon & Associates has provided mechanical and electrical engineering design for a homeless shelter for the City of New Orleans. The facility provides year round, 24 hours shelter for homeless adults with minimal restrictions. The work involved demolition and build-out within an existing building that was previously used for medical purposes. MCA provided engineering design for HVAC, plumbing, fire protection and electrical systems for the project. This facility is part of a larger building that is mostly unoccupied. The design effort included tracing down all domestic water systems and tying into existing supply systems and redesign of all plumbing in the shelter.</p> <div data-bbox="643 791 1321 1157" data-label="Image"> </div> <div data-bbox="704 1182 1435 1728" data-label="Image"> </div>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2018	\$1,750,000	\$700,000

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.

MARRERO, COUVILLON & ASSOCIATES, LLC (MCA) MARRERO, COUVILLON & ASSOCIATES, LLC (MCA) is an engineering design consulting firm with over forty years of experience. Our engineering services include electrical, mechanical and plumbing (MEP) disciplines. Services within these disciplines include:

- Investigation/Evaluation/Recommendations for existing systems
- Design of new or upgraded MEP systems
- Construction Administration services
- Field Inspection services.

The firm is current with today's rapidly changing design technologies. In this regard, MCA offers design documentation in Revit, AutoCAD and Microstation.

Founded in Baton Rouge in 1968 by Hugo A. Marrero, Sr., P.E, MCA operates a second location in Metairie, La. The Metairie location is managed by Greg DeCoursey, A.I.A. Our in-house architect serves as a beneficial liaison between our engineering design teams and the over-all project concept.

MCA's certification as a Disadvantaged Business Enterprise (DBE) by the Unified Certification Program of the Louis Armstrong New Orleans International Airport, and the Louisiana Department Of Transportation And Development (DOTD) adds value to many publicly funded projects. Additional certifications include:

- State and Local Disadvantaged Business Enterprise (SLDBE)
- Small Entrepreneurship – Hudson Initiative
- Small and Emerging Business Development (SEBD)
- Small Business Administration 8A (SBA 8a)

In addition to our capacity as prime consultant on projects for owners, contractors, and governmental agencies, Marrero, Couvillon also performs engineering services as a sub-consultant to other design professionals. Our work covers a diverse range of public, commercial and industrial projects; large and small including:

- Sewerage and Drainage
- Historical Renovations
- Parks and Recreation, including zoos
- Commercial facilities such as hotels and restaurants
- Government facilities
- Airports – terminals, hangars, airfield power/lighting
- Highways, Bridges and Tunnels
- Industry, including sugar processing facilities and petrochemical installations
- Universities and schools.

TEC Professional Services Questionnaire

MCA's team of experienced engineers, design technicians, Computer Aided Design/Drafting (CADD) staff, field technicians and specification writers work under the supervision of experienced project managers to develop professional construction documents used for the execution of engineering projects.

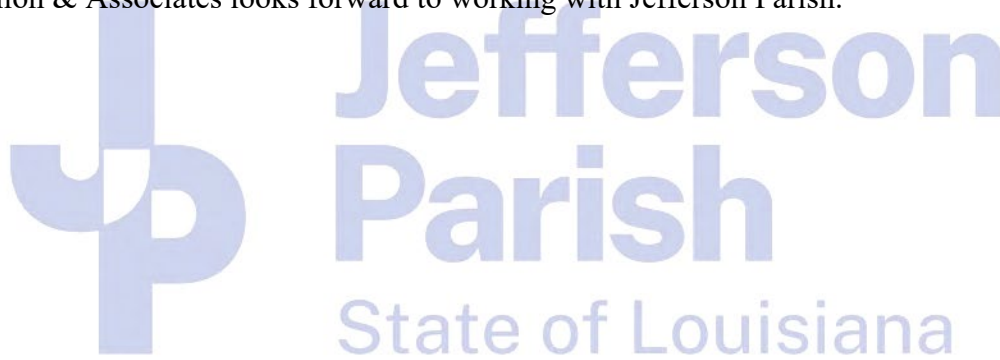
1. **Professional training and experience in relation to the type of work required for the routine engineering services.** The team of professionals at Marrero, Couvillon & Associates, LLC. has varied and extensive experience in providing electrical engineering services as prime consultant, or as subconsultants. Our engineering team has over 200 years of combined experience. As evident in our project experience in Section L, MCA has performed similar projects of all types and sizes.
2. **Size of firm.** Marrero, Couvillon & Associates has two complete departments for Mechanical Engineering and Electrical Engineering. Each department is run by a licensed Professional Engineer. Each department has designers and CAD technicians to proficiently handle the field visits, meetings, drawings and specifications meeting all code requirements to complete these projects safely, efficiently and to meet the needs of the Jefferson Parish. Our staff of 35 professionals are prepared to serve.
3. **Workload.** Presently MCA is seeking to diversify and expand its present workload and would welcome the opportunity to serve Jefferson Parish. As depicted in the chart below many of our project are in CA services, or nearing completion. The staff of MCA recognizes the required activities for this project and concludes that MCA has the capacity to meet the requirements to develop all aspects of the work associated with this project. MCA staff assigned to this project will be scheduled with all of the time necessary to provide services required, at the time when they are needed.

Project Name and Location	Current Status
City Hall & Civil Courts MEP Upgrades	CA Services
US 11 Bridge Rehabilitation	CA Services
LA Tuna Federal Bureau of Prisons	Design
Fort Worth Bureau of Prisons Modernize Electrical System	Design
New Orleans Police Department Firing Ranges	CA Services
Galveston 14th Street Drainage Improvements	CA Services
DeQuincy Airport T Hangars	Design
Skelly Rupp Stadium	Design
Lafayette Terminal Construction Administration	CA Services
Union Station Passenger Terminal Chiller Central Plant	CA Services
Municipal Court Renovations	Design
Treme Community Center Elevator Accessibility	Bidding
Avenger Field Lighting	Bidding
Natchitoches Airport Runway 7025 Rehab	Design
NWWTP Effluent Pump Station	Design
Department of Environmental Services Building Renovation	Design
Bluebonnet Boulevard Lighting	Design
Terrace Avenue Lighting	Design
VA Hospital Building Renovations	CA Services
North Boulevard Corridor Enhancement	Design

TEC Professional Services Questionnaire

4. **Past Performance on Jefferson Parish contracts.** Marrero, Couvillon & Associates welcomes the opportunity to provide engineering services for Jefferson Parish. We were the subconsultants on the Bayou Segnette Pumping Station project. We were subconsultants on the West Esplanade F8-4, F*-5 Lift Station project and the Upper LA 45 Tidal Storm Surge Protection Project. We have not worked as a prime to the parish for many years. We have, however, been involved with many projects within Jefferson Parish, including projects for the design of the New Terminal for the Louis Armstrong International Airport in Kenner, and the rehabilitation of Harvey Canal Tunnel.
5. **Location of the principal office.** Marrero, Couvillon & Associates offers two locations to best meet our client needs. Our Metairie office located at 3525 Hessmer Ave. will serve as our headquarters for this project.
6. **Adversarial Legal proceedings between the Parish and the firm.** MCA has never encountered an adversarial situation with Jefferson Parish and plans to keep it that way.
7. **References for successful completion of projects.** MCA is pleased to provide references for projects of similar nature. Please refer to Section L, Work by Firm, Project owner names and contact information.

Marrero, Couvillon & Associates looks forward to working with Jefferson Parish.



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

Signature:  _____ Print Name: Greg DeCoursey, AIA
Title: Project Manager _____ Date: March 27, 2023

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

SOQ # 23-006

Design and Construction Administration of a New East Bank Jefferson Parish Animal Adoption & Services Facility.

B. Firm Name & Address:

Wardlaw Lasseigne & LeBouef, LLC
554 Colonial Drive
Baton Rouge, LA 70806

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:

Jacque Lasseigne, P.E.
Managing Member
Wardlaw Lasseigne & LeBouef, LLC
554 Colonial Drive
Baton Rouge, LA 70806
Phone: (225) 926-1432
Email: jacque@wl-structure.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.

James Ryan LeBouef, P.E.
Wardlaw Lasseigne & LeBouef, LLC
554 Colonial Drive
Baton Rouge, LA 70806
Phone: (225) 926-1432
Email: rlebouef@wl-structure.com

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

<u>3</u> Administrative	<u> </u> Estimators	<u> </u> Specification Writers
<u>1</u> Architects (Licensed)	<u> </u> Geologists	<u>3</u> Structural Engineers
<u> </u> Chemical Engineers	<u> </u> Geotechnical Engineers	<u> </u> Graduate Engineers
<u> </u> Civil Engineers	<u> </u> Interior Designers	<u> </u> Project Managers
<u> </u> Construction Inspectors	<u> </u> Landscape Architects	<u> </u> Clerical
<u> </u> Ecologists	<u> </u> Land Surveyor	<u> </u> Grant/Funding Specialist
<u> </u> Electrical Engineers	<u> </u> Mechanical Engineers	<u> </u> Sanitary Engineers
<u> </u> Engineer Intern	<u> </u> Environmental Engineers	
<u> </u> Professional Land Surveyors	<u>2</u> Engineering Technician	<u>9</u> TOTAL

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

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.N/A		
2.		
3.		

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

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:

Jacque Lasseigne, P.E., Managing Member

Project Assignment:

Structural Engineer of Record

Name of Firm with which associated:

Wardlaw Lasseigne & LeBouef, LLC

Years' experience with this Firm:

28

Education: Degree(s)/Year/Specialization:

Bachelor of Science/Civil Engineering – Louisiana State University – 1985

Active registration: Year first registered/discipline:

State of Louisiana – License No. 26112 – 1995
State of Mississippi – License No. 12636 – 1995
State of Tennessee – License No. 103394 – 1996
State of Texas – License No. 81242 – 1996
State of Arkansas – License No. 20102 – 2021

Other experience and qualifications relevant to the proposed Project:

Jacque will serve as the Structural Engineer of Record for the project. Jacque is the managing member of Wardlaw Lasseigne & LeBouef, LLC, which is a structural engineering firm in Baton Rouge, Louisiana specializing in the design of building foundations and structures. Project experience ranges from single to multi-story structures in manufacturing, education, penal institutions, religion, finance, medicine, nursing care and other specialized areas which involve new construction as well as renovations. Clients include architects, owners, contractors and industry. Throughout his career, Mr. Lasseigne has been the structural engineer of record on or has participated in the design of several commercial and industrial projects with construction budgets up to \$100 million.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
J. Ryan LeBouef, P.E., Member
Project Assignment:
Structural Engineer
Name of Firm with which associated:
Wardlaw Lasseigne & LeBouef, LLC
Years' experience with this Firm:
13
Education: Degree(s)/Year/Specialization:
Bachelor of Science/Civil Engineering – Louisiana State University - 2014
Active registration: Year first registered/discipline:
State of Louisiana – License No. 39038 - 2014
Other experience and qualifications relevant to the proposed Project:
Ryan will serve as a Structural Engineer for the project. Ryan is a licensed Professional Engineer responsible for structural design and the production of structural three- dimensional models and construction documents. Ryan has an intense interest in building structures and advanced knowledge of the RAM family of structural analysis software as well as Autodesk Revit. He has been employed with Wardlaw Lasseigne & LeBouef, LLC since May, 2008.

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:	
Jefferson Parish District Attorney's Office Gretna, LA	Structural Engineer of Record	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
May 2003	\$10 Million	\$62,000.00

PROJECT NO. 2		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Kenner City Complex Kenner, LA	Structural Engineer of Record	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
September 2000	\$7 Million	\$52,500.00

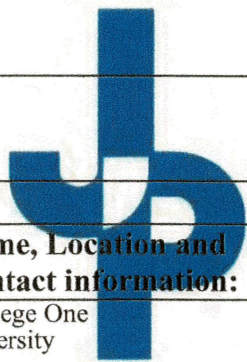
TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
Louisiana Capitol Federal Credit Union Metairie, LA	Structural Engineer of Record	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
October 2007	\$10,000,000	\$82,000.00

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Baton Rouge General Hospital Prairieville, LA	Structural Engineer of Record	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2020	\$30 Million	\$31,121.00

TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
New Correctional Institute for Women Baton Rouge, LA	Structural Engineer of Record	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Estimated Late 2024	\$140 Million	\$427,161.00



Jefferson
Parish
State of Louisiana

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
LSU Residential College One Louisiana State University Baton Rouge, LA	Structural Engineer of Record	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
August 2008	\$30 Million	\$100,356.60

TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Alliance Safety Council Building Baton Rouge, LA	Structural Engineer of Record	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2012	\$4.75 Million	\$41,343.00

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
New Brusly High School Brusly, LA	Structural Engineer of Record	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2020	\$36.2 Million	\$253,689.00

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
LSU Softball Indoor Training Facility Louisiana State University Baton Rouge, LA	Structural Engineer of Record	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
March 2021	\$4.4 Million	\$19,000.00



PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Renovations to LSU Patrick F. Taylor Hall Louisiana State University Baton Rouge, LA	Structural Engineer of Record	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
August 2017	\$85 Million	\$256,320.00

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.

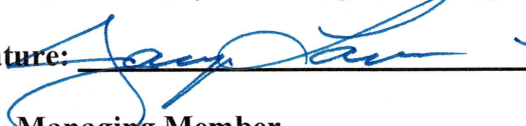
Wardlaw Lasseigne & LeBouef, LLC (WLL) is an engineering firm in Baton Rouge, Louisiana specializing in the design of building structural systems. Project experience ranges from single to multi-story structures in manufacturing, education, penal institutions, religion, finance, medicine, residential, industrial, and retrofitting renovation. Clients include architects, owners, contractors, and industry.

The managing member, Jacque Lasseigne, is currently licensed to practice in Arkansas, Louisiana, Mississippi, Tennessee and Texas. Professional organization memberships include the American Society of Civil Engineers, the American Concrete Institute, the American Institute of Steel Construction and the Coalition of American Structural Engineers.

In an effort to provide a high-quality product in a timely manner, WLL utilizes state-of-the-art computer software for structural design and production of construction documents. This operating philosophy also allows full integration with the Building Information Modeling (BIM) process.

WLL has been a member of the design team for all types of projects in the southeast United States with construction budgets up to \$140 million.

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

Signature:  Print Name: JACQUE LASSEIGNE
 Title: Managing Member Date: MARCH 22, 2023