

PARISH OF JEFFERSON

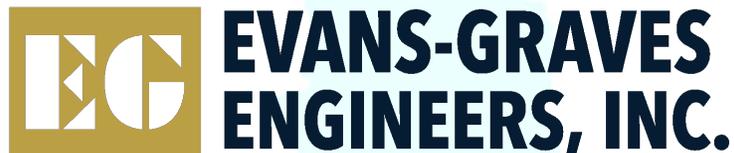
STATEMENT OF QUALIFICATIONS

FOR

ROUTINE ENGINEERING SERVICES FOR STREETS PROJECTS

*RESOLUTION No. 144319
SOQ 24-021*

SUBMITTED BY:



909 POYDRAS STREET, SUITE 3050
NEW ORLEANS, LOUISIANA 70112

July 16, 2024



EVANS-GRAVES ENGINEERS, INC.

Engineering Consultants
Est. 1954

John A. Graves, P.E., P.L.S. (1941-2021)
Ashlyn A. Graves, President
Gerald G. Menard, P.E.
P. Stephen Lundgren, Jr., P.E.
Jack Carr Morgan, P.E., P.L.S.
Max O. Usrey, III, P.E., P.L.S.

Keith M. Meyer, P.E.
Lisa A. Blanchard, P.E.
Brett D. Blanchard, P.E., L.S.I.
Logan P. Betzer, E.I.
Alexander J. Young, E.I.
Zachary P. Hebert, E.I.

July 16, 2024

Jefferson Parish Purchasing Department
c/o Mr. Mark Buttery, Purchasing Specialist II
General Government Building
200 Derbigny St., Suite 4400
Gretna, LA 70053

Re: Letter of Interest
Routine Engineering Services for Streets Projects
Resolution No. 144319

Dear Mr. Buttery:

Evans-Graves Engineers, Inc. (EG) is pleased to submit our Statement of Qualifications in response to Jefferson Parish's solicitation requesting professional engineering services for **Routine Engineering Services for Streets Projects** (Resolution No. 144319).

Within this submittal of qualifications, EG demonstrates that we have the required personnel, experience, Jefferson Parish knowledge, and presence to deliver a quality project. Evans-Graves Engineers, Inc. will comply with the terms specified in the RFQ and is qualified to complete all tasks associated with this type of work.

Evans-Graves will staff this project with many of the same personnel that successfully completed the projects listed in our Statement of Qualifications, Section L. Mr. P. Stephen Lundgren Jr., P.E. will be the Senior Project Manager. Mr. Lundgren is Chief Engineer of our New Orleans office and is an experienced Project Manager on projects similar to this.

Evans-Graves hereby commits its total resources and 70 years of experience to provide you with a successful project. Evans-Graves appreciates the opportunity to respond to Jefferson Parish and we look forward to working with you on this important work for the Parish.

Sincerely,
EVANS-GRAVES ENGINEERS, INC.

Ashlyn A. Graves
President

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

Routine Engineering Services for Streets Projects
Resolution #144319

B. Firm Name & Address

Evans-Graves Engineers, Inc.
909 Poydras Street, Suite 3050
New Orleans, LA 70112

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:

Gerald G. Menard, P.E.
Principal
9029 Jefferson Highway, Suite 200
Baton Rouge, LA 70809
(225) 926-1620
gmenard@evans-graves.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.

P. Stephen Lundgren Jr., P.E.
Chief Engineer
909 Poydras Street, Suite 3050
(504) 836-8190
slundgren@evans-graves.com

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

<u>8</u> Administrative	<u> </u> Estimators	<u> </u> Specification Writers
<u> </u> Architects (Licensed)	<u> </u> Geologists	<u>1</u> Structural Engineers
<u> </u> Chemical Engineers	<u> </u> Geotechnical Engineers	<u> </u> Graduate Engineers
<u>6</u> Civil Engineers	<u> </u> Interior Designers	<u>1</u> Project Managers
<u>1</u> Construction Inspectors	<u> </u> Landscape Architects	<u>2</u> Clerical
<u> </u> Ecologists	<u>6</u> Land Surveyor	<u> </u> Grant/Funding Specialist
<u> </u> Electrical Engineers	<u> </u> Mechanical Engineers	<u> </u> Sanitary Engineers
<u>2</u> Engineer Intern	<u> </u> Environmental Engineers	
<u>1</u> Professional Land Surveyors		<u>28</u> TOTAL

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

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

TEC Professional Services Questionnaire

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

1.
N/A

2.
N/A

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

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

Name & Address:	Specialty:	Worked with Firm Before (Yes or No):
1. Should subcontractors be necessary, Evans-Graves will consult with the Administration regarding the selection of such.	N/A	N/A
2.		
3.		

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

5 _____

TEC Professional Services Questionnaire

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

PROFESSIONAL IN CHARGE OF PROJECT:

Name & Title:

Please see attached resumes for Professional in Charge as well as Key Personnel.

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

PROFESSIONAL IN CHARGE OF PROJECT:

Name & Title:

P. Stephen Lundgren Jr., P.E.

Chief Engineer

Project Assignment: Sr. Project Manager

Name of Firm with which associated:

EVANS-GRAVES ENGINEERS, INC.

Years' experience with this Firm: 19

Education: Degree(s)/Year/Specialization:

MS / 1993 / Civil Engineering

BS / 1992 / Civil Engineering

Active Registration: Year first registered/discipline:

1999 / Professional Civil Engineer / LA License No. 28222

Other experience and qualifications relevant to the proposed Project:

Read Blvd. East Neighborhood (Groups A, B, E, F), New Orleans, Orleans Parish, LA - Mr. Lundgren is the **project manager** and **chief design engineer** for the project which involves removal and **reconstruction** of heavily-damaged areas or **repairs, adjustments, and modifications** to lightly-damaged areas in the Read Blvd. East neighborhood, which consists of nearly **90 residential streets**. The project includes a total of nearly **7 miles of new or rebuilt roadway (concrete, asphalt, and composite)** and **curbs**, including adjustments to **surface drainage facilities** and **utility structures** as required, **new subsurface water and sewer mains** and **service lines**, rebuilt **sidewalks** and **driveways**, and **curb ramps** for the handicapped at all intersections including medians. Work involved in this project includes coordinating **surveys**, coordinating with the various City departments, the SWBNO, FEMA, preparing a **design report**, preparing **bid documents** including **plan drawings, technical specifications, and bid forms**, preparing **construction cost estimates**, and providing **construction administration** and **resident inspection** services. The estimated construction cost of the project is \$19,000,000.

LA 52 Complete Streets Improvements, Luling, LA - Mr. Lundgren serves as Project Manager responsible for supervision and coordination of **preliminary** and **final design**, engineering services during **bidding** and **construction**, and **permitting** for the redesign of LA 52 using LADOTD **Complete Streets** approach for associated **drainage improvements, landscaping**, and construction of a **multi-use pathway** and or **pedestrian sidewalk**. Project involves **engineering** and **design** and all related supplemental services along LA 52. As part of this work Mr. Lundgren oversaw the performance of a **Feasibility Assessment** for the project under a separate contract. Work performed included **traffic counts** and **accident data analysis, topographic** and **right-of-way surveying, typical sections** and **line-and-grade drawings** for three (3) alternative sections, preparation of **environmental documents** including **environmental site assessments, permitting, and cultural resources**.

Plaquemines Parish Curbs and Sidewalks Replacement Project, Port Sulphur, Buras & Braithwaite Park, LA - **Project manager** responsible for supervision and coordination of \$1M CDBG grant project. Tasks included **design, site assessment, topographic survey, permitting, grant application, plans and specifications, cost estimating, bidding, construction administration, and inspection** of new construction for damaged or missing integral concrete curbs and concrete sidewalks along **4,330 feet of LA Hwy. 23** in Port Sulphur, **13,800 feet of LA Hwy. 11** in Buras, and **local streets** in the Braithwaite Park Subdivision.

St. Bernard Mississippi River Levee Multi-Use Bike Path, Phases I-IV, St. Bernard Parish, LA - Mr. Lundgren serves as the Project Manager for this work and is responsible for the **engineering design** and **transportation planning** of an **8.4 mile asphalt bicycle/pedestrian path** from the Murphy Oil refinery to the St. Bernard Parish State Park trailhead near the St. Bernard and Plaquemines Parish line, including five (5) **access ramps** with **trailhead facilities** and **furnished outlooks**. Work included an **Environmental Assessment**, preparation and coordination of **permit documentation** and **approvals by LADOTD** and **U.S. Army Corps of Engineers**, coordination of **topographic surveys** and **land rights work**, coordination of **geotechnical investigations, investigation and analysis of alternative alignments, cost estimating, landscaping** of scenic river overlooks, and preparation of **plans and specifications** for public construction bidding.

Oakwood Smart Growth - Whitney Avenue Bike Lane (Anson Street to Cook Street and Milton Street to Belle Chasse Highway), Jefferson Parish, LA - Mr. Lundgren served as Project Manager for the coordination and execution of resident inspection services for the construction of a new bike lane on Whitney Avenue in Jefferson Parish. Fee: \$40K

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Jack Carr Morgan, P.E., P.L.S.

Project Engineer

Project Assignment:

Deputy Project Manager

Name of Firm with which associated:

EVANS-GRAVES ENGINEERS, INC.

Years' experience with this Firm: 23

Education: Degree(s)/Year/Specialization:

BS / 1977 / Civil Engineering

Active Registration: Year first registered/discipline:

1999 / Professional Civil Engineer / LA License No. 28625

2021 / Professional Land Surveyor / LA License No. 5266

Other experience and qualifications relevant to the proposed Project:

Causeway Boulevard at Earhart Expressway Feasibility and Environmental Assessment, Metairie, LA (LADOTD) - Mr. Morgan developed **Conceptual Alignments** for a **new interchange** at Causeway Boulevard and Earhart Expressway in Metairie. Determined **horizontal and vertical geometry**, evaluated various aspects of the design in its effect on current **right of way, drainage, and clearances**. Worked up **cost estimates** for several Alternatives. DOTD project.

Coffee Drive Improvements, Orleans Parish, LA - Mr. Morgan was project manager for **removal and replacement** of an existing one-way asphalt road and design and construction of a replacement **two lane concrete road** for the Port of New Orleans.

Peters Road Widening and Extension Line and Grade Study, Jefferson and Plaquemines Parishes, LA - Mr. Morgan prepared **preliminary horizontal and vertical geometry, cost estimates, typical sections, and alternative alignments and geometric layout** of **two-lane rural arterial to connect Highway 23** in Plaquemines Parish with the west bank of Jefferson Parish and create an additional evacuation corridor. Regional Planning Commission project.

Summit Boulevard and I-10 Southwest Frontage Road (Summit Fremaux Mixed-Use Development), Slidell, LA - Mr. Morgan designed plans for a \$12 million **four-lane two-mile north/south arterial roadway** in conjunction with the development of 400 acres between Fremaux Road and Old Spanish Trail. Project was designed and constructed in two phases, and included **three two-lane roundabouts**. Road was built over existing **swamp land** and required **extensive foundation work**. Design included a **five-span four-lane bridge** over a major drainage canal. Mr. Morgan also designed plans for a **three-lane one-mile frontage road** connecting Fremaux Road to an existing service road. Project included a **five-span three-lane bridge** over a major **drainage canal**. Roadway was parallel and adjacent to a new drainage canal and Interstate 10. The total project cost was \$14 million. Project was funded by various local and state sources, and design and construction was overseen by the Parish and DOTD.

Florida Avenue Bridge, Orleans and St. Bernard Parishes, LA - Mr. Morgan was **project engineer** for the preparation of **preliminary and final plans** for an **elevated roadway** over a **drainage basin** to connect east-west corridor between Orleans and St. Bernard Parishes. DOTD Timed Project.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT :

Name & Title:

Gerald G. Menard, P.E.

Principal

Project Assignment: Principal-in-Charge**Name of Firm with which associated:**

EVANS-GRAVES ENGINEERS, INC.

Years' experience with this Firm: 33**Education: Degree(s)/Year/Specialization:**

BS / 1978 / Civil Engineering

Active Registration: Year first registered/discipline:

1983 / Professional Civil Engineer / LA License No. 20437

Other experience and qualifications relevant to the proposed Project:

LA 302: Bayou Barataria Bridge Replacement (LADOTD) – Mr. Menard is **Project Manager** for the **replacement** of the **existing low-level swing span bridge** on LA 302 over Bayou Barataria at Jean Lafitte. This project consists for four phases. In the first phase, EG performed an **Economic Benefit Study** for the purpose of pursuing an alternative funding source (Truman Hobbs Funds) for the project. The second phase was performed concurrent with the first and consisted of the **topographic survey, design** and preparation of **Preliminary Plans** and preparation of **right-of-way maps** for the **road and bridge (approach spans)**. The third phase consists of the **final design** and preparation of **plans** for **road and bridge (approach spans)**. The fourth phase will be for **construction related services**.

Retainer Contract for Traffic Engineering Management Roadway Projects Statewide (LADOTD) - Mr. Menard served as the **supervising engineer** for 3 task orders under this **retainer contract** for roadway projects. Projects included a **single lane rural roundabout** in Terrebonne Parish, an **urban two lane roundabout** in Livingston Parish, and **conversion** of a **6 lane urban arterial into a Superstreet** by elimination of full access median openings (crossovers) and replacing with directional left turns and u-turns on the arterial. The Superstreet is on US 190 in St. Tammany Parish.

Mall of Louisiana Boulevard (formerly Picardy-Perkins Connector), East Baton Rouge Parish, LA - Mr. Menard serves as **Project Manager** for an urban roadway project that will connect Perkins Road (LA 427) to the Mall of Louisiana Boulevard/I-10 Interchange, and is intended to **relieve traffic congestion** on Bluebonnet Boulevard. This new roadway will start at Perkins Road between Wimbledon Subdivision and Perkins Rowe and then connect to Mall of Louisiana Blvd. It is a **four-lane curb-and-gutter project** which will include a **raised median, sidewalks, a new bridge crossing** at Dawson Creek, and an **underpass** at the Kansas City Southern (KCS) railroad. Project consists of approximately **1 mile of roadway, 3 roadway bridges, a railroad underpass, a stormwater pumping station, retaining walls, and a railroad bridge**.

I-12 to Bush widening, LA 3241 (I-12 – LA 36) (LADOTD) – Mr. Menard serves as **lead design engineer**. The project consists of approximately **6 miles of roadway**. The first 2.5 miles of the project involves **widening** the roadway from two lanes to four lanes along the existing alignment of LA 434. The remaining 3.5 miles of the project consists of designing a **four-lane divided roadway** on a **new alignment**. The project required additional **right-of-way** for the entire length of the project segment.. Estimated construction cost is \$51 million.

Mickens Road (Hooper Road to Joor Road), East Baton Rouge Parish, LA – Mr. Menard serves as project engineer providing **QA/QC** for the performance of a **design study, construction plans, cost estimates, and construction phase support** for capacity improvements to approximately **2.8 miles** of the Mickens Road corridor. Design work has included **studies and design** for the incorporation of **Complete Streets** features for the corridor, including the design of a **new ADA-compliant sidewalk and multi-purpose pathway** to potentially be included in the project's final design.

Railroad Avenue Improvements, St. John the Baptist Parish, LA – As **Project Manager**, Mr. Menard oversaw **surveying, design, bid documents, and construction management** for improvements including **asphalt roadway, new alignment, mill, and overlay**.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Keith M. Meyer, P.E.
Civil Engineer

Project Assignment: Civil/Structural Engineer

Name of Firm with which associated:

EVANS-GRAVES ENGINEERS, INC.

Years' experience with this Firm: 20

Education: Degree(s)/Year/Specialization:

BS / 1985 / Civil Engineering

Active Registration: Year first registered/discipline:

1992 / Professional Civil Engineer / LA License No. 24638

Other experience and qualifications relevant to the proposed Project:

Read Boulevard East Neighborhood (Groups A, B, E, F), New Orleans, LA – Mr. Meyer serves as a **project engineer** on this project and is responsible for the **review** and **recommendation** of the necessary revisions required to be made to the **FEMA Project Worksheet (PW)** in order to accommodate new items of work. Additional work includes the **development of all quantities** for the project including the **separation of quantities** to be funded by eligible **FEMA** items, the **City of New Orleans, Department of Public Works Non-FEMA eligible items**, and the **New Orleans Sewerage and Water Board (S&WBNO) FEMA eligible items**.

Reconstruction of Michoud Boulevard (Chef Menteur Hwy. to Dwyer Boulevard), New Orleans, LA – **Project engineer** responsible for developing the **recommended sequence of construction** for the reconstruction of Michoud Blvd. (southbound and northbound roadways) between Chef Menteur Highway and Dwyer Road. The recommended sequence of construction consists of **eight (8) different phases of work** and development of all **detour routes** necessary during construction. Each phase of construction was addressed by Mr. Meyer to show the **limits of work** in each phase. Detour route design included all **construction signage** and was designed in compliance with the detour requirements of the **City of New Orleans, DPW** and the **Manual on Uniform Traffic Control and Devices**. **Michoud Blvd was a bond funded project.** Construction Cost: \$4.07M

LA 52 Complete Streets Improvements, St. Charles Parish, LA – Mr. Meyer serves as **Project Engineer** and performing **preliminary** and **final design** for the redesign of LA 52 using LADOTD **Complete Streets** approach for associated **drainage improvements, landscaping,** and construction of a **multi-use pathway** and **ADA-compliant pedestrian sidewalk**. Project involves **engineering** and **design** and all related supplemental services for **drainage improvements** and **Complete Streets** services along LA 52. As part of this work, Mr. Meyer performed drainage calculations and roadway grade profiles. This project was **partially grant funded** and is being designed in accordance with **FHWA** and **LADOTD** design standards.

St. Bernard Mississippi River Levee Multi-Use Bike Path, Phases I - IV, St. Bernard Parish, LA (RPC) –Mr. Meyer serves as a **Project Engineer** for this work. His duties have included the **engineering design** and **transportation planning** of a **8.4 mile asphalt bicycle/pedestrian path** from the Murphy Oil refinery to the St. Bernard Parish State Park trailhead. Project includes five (5) **access ramps** with **trailhead facilities** and **furnished outlooks**. Design and **planning phase** work performed by Mr. Meyer has included stability analyses, **investigation and analysis of alternative alignments,** **cost estimating,** and preparation of **plans and specifications** for public construction **bidding**.

I-10 Southwest Frontage Road, East Baton Rouge Parish, LA – **Engineer of Record** responsible for the design of a **7 – 20' span (140')** Flat Slab Span Bridge designed in accordance with **AASHTO** guidelines.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

Name & Title:

Zachary P. Hebert, E.I.

Engineer Intern

Project Assignment: Engineer Intern**Name of Firm with which associated:**

EVANS-GRAVES ENGINEERS, INC.

Years' experience with this Firm: 4

Education: Degree(s)/Year/Specialization:

BS / 2020 / Civil Engineering

Active Registration: Year first registered/discipline:

2020 / Engineer Intern / LA License No. 34514

Other experience and qualifications relevant to the proposed Project:

LA 52 Complete Streets Improvements, St. Charles Parish, LA – Mr. Hebert serves as an engineer intern on this project for the redesign of LA 52 using the LADOTD's Complete Streets approach for associated **drainage improvements, landscaping,** and construction of a **multi-use pathway** and **ADA-compliant pedestrian sidewalk.** Services performed by Mr. Hebert have included **preliminary research** of the area, **storm drain inlet spacing,** and **subsurface storm drainage** for one of the 0.8-mile long project phases. This project is **partially grant funded** and is being designed in accordance with **FHWA design standards.**

I-12 to Bush widening, LA 3241 (I-12 – LA 36) – St. Tammany Parish, LA (LADOTD) – Engineer intern for **preliminary plans** of approximately **six miles** of **urban** and **rural roadway** on an **existing** and **new alignment.** Services provided by Mr. Hebert include **quantity** and **calculation checks** for the **bridge** and **roadway, ditch geometry design,** and **cross drain analysis and design.**

Move Ascension Program – Ascension Parish, LA – Mr. Hebert serves as an engineer intern on this project for the redesign of the US 61 and Germany Road **intersection** as part of Ascension Parish's Move Ascension Program, which includes the addition of dedicated right and left turn lanes on Germany Road, along with **subsurface drainage.** Services performed by Mr. Hebert include **quantity** and **drainage calculation checks.**

North Blvd. Corridor Enhancement (I-110 to Foster/Florida), Baton Rouge, LA – Mr. Hebert serves as an engineer intern on this project and has performed **flood stage** and **watershed determinations** for Ward Creek and a **watershed determination** for Cloud Canal as part of EG's design work on the project. This MOVEBR project involves the design of corridor improvements including **Complete Streets mobility improvements** for approximately **2.65 miles of roadway** from Interstate 110 to Florida Blvd.

Mickens Road (Hooper Road to Joor Road) – East Baton Rouge Parish, LA – Engineer Intern. Mr. Hebert has performed calculations and **drainage design** as part of EG's design of **capacity improvements** for approximately **2.8 miles** of the Mickens Road corridor. Design work performed by Mr. Hebert has included **studies** and **design** for the incorporation of **Complete Streets** features for the corridor, including the design of a **new ADA-compliant sidewalk** and **multi-purpose pathway** to potentially be included in the project's final design.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT

Name & Title:

Lee Z. Walker

Environmental Specialist

Project Assignment: Environmental Specialist

Name of Firm with which associated:

EVANS-GRAVES ENGINEERS, INC.

Years' experience with this Firm: 19

Education: Degree(s)/Year/Specialization

Post-Graduate / 2003 / Riparian Ecology and Conservation

MS / 2003 / Environmental Studies

BS / 1999 / Ecology, Evolution and Organismal Biology

Active registration: Year first registered/discipline:

N/A

Other experience and qualifications relevant to the proposed Project:

LA 52 Complete Streets Improvements, St. Charles Parish, LA – As the **Environmental Specialist** for the project, Ms. Walker completed a preliminary **Environmental Assessment** to determine the scope and significance of **environmental impacts** that would be caused by planned improvements to LA 52, including the realignment of the intersection of LA 52 with LA 18, the addition of a new 10-foot wide two-way shared use bicycle/pedestrian path, the addition of an improved sidewalk, **ADA-accessible curb ramps**, and a subsurface drainage system. Resources included in the **impact study** included **land use, traffic pattern, demographics, environmental justice, cultural & archeological resources, recreational resources, noise, hazardous, toxic and radioactive waste, air quality, wetlands, floodplains, water quality, soils and prime farmland, coastal zone, vegetation and wildlife, and threatened and endangered species**. Because the impact analysis demonstrated that all impacts would be de minimus, the Environmental Assessment was converted into a **Documented Categorical Exclusion**.

Hurricane and Storm Damage Risk Reduction System (HSDRRS), U.S. Army Corps of Engineers, New Orleans, LA - *Project Manager and Environmental Manager*. Ms. Walker was responsible for **managing the environmental compliance program** for HSDRRS projects, serving on the PDT for the Levees and Floodwalls program in Jefferson, Orleans, and St. Bernard Parishes, Inner Harbor Navigation Canal, Permanent Protection System for the Outfall Canals, and Existing Pump Station Repair and Storm Proofing projects. All of these projects were flood risk reduction projects. As the environmental representative on these PDTs, she was responsible for maintaining open lines of communication with the program execution branch and project management staff to obtain project information, **provide technical input on designs to minimize environmental and human impacts**, and **ensure environmental compliance**. She was also responsible for maintaining project schedules and reporting schedule milestones and progress to the project managers and Hurricane Protection Office (HPO) and New Orleans District Commanders, **providing technical input as to how environmental compliance and permitting could impact cost, schedule, design, and project execution**.

Environmental Planning Services - Ascension Parish School Board, Ascension Parish, LA - **Environmental Manager** responsible for oversight of the environmental **permitting** process for four (4) proposed Ascension Parish School Board projects ranging from \$5MM to \$20MM. New school sites included the construction of **new access roads** extending from existing roadways, **paved parking areas**, and detention basins. Ms. Walker's duties included the development of environmental **permit work flow paths, permitting schedules**, and applications for **USACE Section 404 permits** and **LDEQ Water Quality Certifications**; management of **wetland delineators** and **cultural resource surveys**; coordination with A/E firms to gather design details for permit applications; and consultation with regulatory agencies.

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:	
Read Blvd. East Neighborhood (Groups A, B, E, F) Orleans Parish, LA City of New Orleans Department of Public Works 1300 Perdido St. Suite 6W03 New Orleans, LA 70112 Mr. Brian Fontaine (504) 658-8000	Site assessments, FEMA and GOHSEP scoping coordination, professional design, surveying, and preparation of construction bid documents and construction administration with resident inspection services for removal and reconstruction of heavily-damaged areas or repairs, adjustments, and modifications to lightly-damaged areas in the Read Blvd. East neighborhood, which consists of nearly 90 residential streets. As part of this project, Evans-Graves has designed approximately seven (7) miles of new or rebuilt roadway (concrete, asphalt, and composite) and curbs, which has included design for the rebuild of sidewalks and driveways, and ADA-compliant curb ramps at all intersections, including medians. Additional work has included H&H design reports, design of surface and subsurface drainage facilities, and new subsurface water and sewer mains and service lines. Design of all four (4) Groups has been completed and construction of Group F is ongoing—currently on-schedule with no issues encountered.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Ongoing	\$19,000 (thousands) (Construction)	\$2,356 (in thousands) (EG Fee)

PROJECT NO. 2		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
LA 302: Bayou Barataria Bridge Replacement Jefferson Parish, LA LADOTD P.O. Box 94245 Baton Rouge, LA 70804 Mr. Ryan Morvant (225) 379-1067	Lead design engineer for the replacement of Bayou Barataria Bridge (Kerner Ferry Bridge) in Lafitte. In Phase I, EG performed an Economic Benefit Study for the purpose of pursuing an alternative funding source (Truman Hobbs Funds). Phase II was performed concurrent with the first and consisted of the topographic survey, design and preparation of preliminary plans and right-of-way maps for the road and swing span bridge (approach spans). Phase III consists of the final design and preparation of plans for the road and swing span bridge (approach spans). Moveable bridge span is being designed in-house by DOTD. During Phase IV, Evans-Graves will assist with the performance of construction related services.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2025 (E)	\$20,000 (in thousands) (Construction)	\$447 (in thousands) (EG Fee)

TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
Reconstruction of Michoud Blvd. (Chef Menteur to Dwyer) Orleans Parish, LA City of New Orleans Department of Public Works 1300 Perdido St. Suite 6W03 Mr. Bao D. Vu (504) 658-8001	Bond-funded project involving the removal and reconstruction of nearly 1 mile of roadway (concrete with asphalt alternate) and curbs, including new subsurface drainage, utility relocations (water and sewer mains, structures, and service lines), striping and markings for multi-use facility sharing, traffic control and detour plans, temporary construction plans, rebuilt sidewalks and driveways, and ADA-compliant curb ramps. Evans-Graves performed H&H modeling, drainage design, plans and specifications, bidding, construction administration, and resident inspection services.	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2019 (A)	\$4,072 (in thousands) (Construction)	\$566 (in thousands) (EG Fee)

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Germany Road Safety Widening (US 61 - LA 44) Ascension Parish, LA Ascension Parish Government 42077 Churchpoint Road Gonzales, LA 70737 Ms. Tacie Rabalais, P.E. (225) 450-1386	Project includes the safety widening of approximately 9,000 feet of Germany Road between US 61 to LA 44. Each lane will be widened to 11' with 2' paved shoulders. Additionally, the side ditches will be regraded to provide 4:1 foreslopes over the length of the project. This project is part of the Move Ascension Program, a multi-year plan to improve transportation infrastructure throughout Ascension Parish. Due to the project's funding source, this project had LADOTD oversight and involvement. Evans-Graves performed topographic survey, prepared preliminary and final roadway plans and specifications, ROW mapping, and construction engineering and inspection.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2024 (E)	\$625 (in thousands) (Consultant Fee)	\$540 (in thousands) (EG Fee)

TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
LA 52 Complete Streets Improvements St. Charles Parish, LA St. Charles Parish Government 100 River Oaks Drive Destrehan, LA 70047 Mr. Miles Bingham (985) 783-5102	Redesign of LA 52 in St. Charles Parish using LADOTD Complete Streets design approach, which requires all open ditch drainage be converted to closed drainage in order to accommodate all transportation improvements, landscaping, and construction of a multi-use pathway and/or ADA-compliant pedestrian sidewalk. EG performed a feasibility study for the project under a separate RPC contract and is responsible for the performance of preliminary and final design, engineering services during bidding and construction, and permitting of the project.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2025 (E)	\$9,260 (in thousands) (Construction)	\$784 (in thousands) (EG Fee)

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Mall of Louisiana Blvd. (formerly Picardy-Perkins Connector) East Baton Rouge Parish, LA City/Parish of East Baton Rouge P.O. Box 1471 Baton Rouge, LA 70821 Mr. Tom Stephens, P.E. (225) 389-3158	Project to connect Perkins Road (LA 427) to the Mall of Louisiana/I-10 Interchange to relieve traffic congestion on Bluebonnet Blvd. Four lane curb-and-gutter project including raised median, multi-use paths, ADA-compliant sidewalks, new bridge crossings, and an underpass at the KCS railroad. Evans-Graves, as the prime and lead design firm, has been responsible for the performance of a feasibility study, right-of-way mapping, topographic survey, preliminary/final roadway and bridge plans, drainage design, and sequence of construction planning.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2024 (E)	\$2,652 (in thousands) (Consultant Fee)	\$1,672 (in thousands) (EG Fee)

TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
US 61 and Germany Road Intersection Improvements Ascension Parish, LA Ascension Parish Government 42077 Churchpoint Road Gonzales, LA 70737 Ms. Tacie Rabalais, P.E. (225) 450-1386	Under a retainer contract to provide engineering and design services on a task order basis for roadway improvement projects, Evans-Graves was tasked with designing safety and roadway improvements at the intersection of US 61 and Germany Road in Ascension Parish. Project involved the reconfiguration of the existing intersection to include left, through, and right turn lanes. Evans-Graves, as the prime and lead design consultant, performed topographic survey, preliminary/final roadway plans and specifications, and right-of-way maps.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2021 (A)	\$216.9 (in thousands) (Consultant Fee)	\$149.5 (in thousands) (EG Fee)

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
South Choctaw Drive Roadway Widening and Intersection Improvements (Flannery to Central Thruway) East Baton Rouge Parish, LA City/Parish of East Baton Rouge P.O. Box 1471 Baton Rouge, LA 70821 Mr. Tom Stephens, P.E. (225) 389-3158	Project widened approximately 1.5 miles of existing two (2) lane arterial roadway to four (4) lanes between N. Flannery Rd. and Central Thruway. Design included intersection reconfiguration, pavement widening, modifications to the existing drainage system (from open ditch to an underground system), and installation of ADA-compliant sidewalks. Evans-Graves, as the prime consultant, was responsible for topographic survey, preliminary/final plans and specifications (including signage and striping), sequence of construction, right-of-way mapping, and construction administration.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2021 (A)	\$211 (in thousands) (Consultant Fee)	\$211 (in thousands) (EG Fee)

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
North Blvd. Corridor Enhancement (I-110 to Foster/Florida) East Baton Rouge Parish, LA City/Parish of East Baton Rouge P.O. Box 1471 Baton Rouge, LA 70821 Mr. Tom Stephens, P.E. (225) 389-3158	As part of the MOVEBR program, Evans-Graves, as the prime consultant and lead design firm, is responsible for the design of roadway improvements to increase usership along the corridor for various modes of transportation including motor vehicles, pedestrians, bicycles, and transit users using LADOTD's Complete Streets approach. Evans-Graves' responsibilities during the preliminary design phase included topographic survey and a design study. Additional work overseen by EG included a traffic study to assess the feasibility of previously developed conceptual alternatives for the project corridor. Pending contract finalization, additional work to be performed by Evans-Graves includes final design, construction plans, cost estimates, and construction phase support.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2023 (A)	\$854 (in thousands) (Consultant Fee)	\$571 (in thousands) (EG Fee)

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Plaquemines Parish Curbs & Sidewalk Repairs Plaquemines Parish, LA Plaquemines Parish Dept. of Engineering 102 Avenue G Belle Chasse, LA 70037 Mr. Ken Dugas (504) 297-5343	CDBG-Disaster Recovery project for replacement and upgrade of curbs and sidewalks: West Bank (Port Sulphur and Buras) and East Bank (Braithwaite Park). Services included site assessments, design, preparation of plans and specs, bidding, construction administration, and surveying. Scope included removal and replacement of concrete curbs, sidewalks, drive aprons, and handicap ramps, as well as adjustments to drainage and utility features.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2012 (A)	\$571 (in thousands) (Construction)	\$571 (in thousands)

TEC Professional Services Questionnaire

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

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

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

Please see attached.

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

Signature: *Ashlyn Graves* Print Name: Ashlyn A. Graves

Title: President Date: July 16, 2024

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

EVANS-GRAVES ENGINEERS, INC.

In accordance with the Parish of Jefferson Request for Qualifications, Evans-Graves Engineers, Inc. (EG) understands that the Parish is seeking firms interested in providing routine engineering services for Streets Projects in Jefferson Parish for a two-year period. (Resolution No. 144319)

In response to the Jefferson Parish notification, Evans-Graves Engineers, Inc. hereby offers our statement of qualifications as well as our specific responses to the general selection criteria.

GENERAL

Evans-Graves Engineers, Inc. (EG) was founded in Baton Rouge, Louisiana in 1954. The firm was organized to provide professional engineering services in the fields of Civil and Structural Engineering.

The company has a staff of over 28 people located in the New Orleans and Baton Rouge offices, including eight (8) licensed Professional Engineers, two (2) licensed Professional Land Surveyors, two (2) Engineer Interns, and a corresponding support staff. Today, EG has expanded its services by providing surveying, civil, structural, and traffic engineering, project management, and construction management. Personal service is the organization's keynote. Every project receives the benefit of the firm's experience and engineering knowledge provided by the principals of the firm and the firm's key personnel, all of whom are residents of the New Orleans and Baton Rouge areas.

The projects profiled throughout this TEC Professional Services Questionnaire demonstrate that EG has been involved with a wide variety of civil and structural engineering endeavors throughout its 70 year existence.

A closer look will reveal significant experience on street projects, civil and structural design for major highways, road, and bridge projects, hydraulic structures and pump stations, storm water management studies, topographic and right-of-way surveys, sewerage treatment plants, flood walls and earthen retaining walls, residential and commercial developments, and project management. Evans-Graves has provided these services to both public and private sector clients, including individuals, developers, local municipalities such as Jefferson Parish DPW, City of New Orleans, City/Parish of East Baton Rouge, and City of Slidell, LADOTD, and the U.S. Army Corps of Engineers.

PROJECT TEAM

Evans-Graves Engineers' expertise is primarily in the areas of civil and structural engineering design services and land surveying services. Given the type of work and available manpower, Evans-Graves has the capability to perform engineering and land surveying services for this work entirely with our in-house staff. Mr. P. Stephen Lundgren Jr., P.E. will

be project manager and point of contact for Evans-Graves Engineers and is located in the firm's New Orleans office, which is within minutes of the Jefferson Parish public works department. Mr. Lundgren has worked on and managed projects for the Parish and is familiar with the design standards and criteria of the Parish. Mr. Lundgren also has experience on projects funded by FEMA as well as grant funded projects (e.g., CDBG).

Evans-Graves Engineers, Inc. (Prime) – design, bidding, construction administration, permitting and surveying.

EG has in-house survey capabilities but has also worked with most of the surveying firms in the area. We could perform surveying services in house or contract with a subconsultant for these services.

SELECTION EVALUATION FACTOR RESPONSES

1. Professional training and experience in relation to the type of work required for the routine engineering services.

Evans-Graves Engineers, Inc. is a locally owned and operated consulting engineering firm with a staff of over twenty-eight (28) people in Baton Rouge and New Orleans. Evans-Graves is led by Ms. Ashlyn A. Graves. Ms. Graves has over 25 years of hands-on experience in the management and oversight of the firm's businesses lines. All surveying, engineering, and project management personnel, which consists of eight (8) professional engineers, two (2) licensed Professional Land Surveyors, two (2) Engineer Interns, and a corresponding support staff, will report directly to Mr. Lundgren—the designated PM for this work.

Following is a brief summary of experience of the key personnel to be involved in this project. Complete resumes of these personnel along with other design and support personnel can be found in Section K.

PERSONNEL EXPERIENCE

Mr. Gerald G. Menard, P.E. – Principal-in-Charge
Principal who is a registered professional engineer in the State of Louisiana.

Mr. Menard serves as Principal of the firm and has over 45 years of experience as a licensed engineer in the State of Louisiana. Mr. Menard has managed and overseen some of the most complex and important engineering projects in our firm's history, including the first two Design/Build projects ever completed by LADOTD. He has prepared plans and specifications for numerous LADOTD and Parish projects and is thoroughly familiar with the design criteria of Jefferson Parish, as well as LADOTD and AASHTO guidelines. Mr. Menard has extensive knowledge and expertise of roadway and bridge projects, successful experience in managing large projects, and has in-depth design experience of roadway, bridge, and highway projects.

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

Mr. P. Stephen Lundgren Jr., P.E. – Sr. Project Manager
Professional in Charge of the Project, Professional Engineer registered in Louisiana with a minimum of five (5) years experience in the disciplines involved.

Mr. P. Stephen Lundgren Jr., P.E. will be the Project Manager for this work, handling the day to day activities. Mr. Lundgren has over 32 years of experience in the design and management of various engineering projects. Mr. Lundgren has prepared studies, design reports, permits, and plans and specifications for numerous streets and paving design projects for various municipalities, including Jefferson and Orleans Parishes and the LA DOTD, for all phases of roadway and paving projects of both concrete and asphalt surfacing, including planning, site development, layout and geometry, major and minor street design with and without curbing, parking lot design, coordination of utilities and infrastructure, storm drainage including subsurface networks and surface collection systems, and other site work pertaining to streets design projects such as striping and pavement markings, landscaping, signage, lighting, pedestrian and bicycle facilities, and handicap ramps. Design work has included restoration of Katrina-damaged roadways and paving, complete replacement of major roadways and neighborhood streets, and complete new roadway systems for new site development projects. Mr. Lundgren's technical background, local experience, and familiarity with the unique characteristics of Jefferson Parish's infrastructure network, geography, geology, and topography have enabled him to successfully manage and design many roadway design projects from start to finish. **Mr. Lundgren is a lifelong resident of Jefferson Parish. He has been a registered P.E. in the state of LA for the past 25 years and also holds a Masters degree in Civil Engineering from Tulane University. Mr. Lundgren will be the Project Manager on this work with Jefferson Parish and his office is within 15 minutes of the Jefferson Parish Department of Public Works.**

Mr. Jack Carr Morgan, P.E., P.L.S. – Deputy Project Manager
Professional Engineer registered in the State of Louisiana in the field of expertise.

Mr. Morgan has over 51 years of experience as a Civil Engineer, Surveyor, and General Contractor. Mr. Morgan's background includes management, design, layout, and construction of projects involving municipal, state, and federal bridges and roadways, overlays, roundabouts, subdivisions, jack-and-bore, railway crossings, flood gates, spur rails, sound attenuation screens, traffic control and sequencing, signalization, pavement design, environmental statements and impact studies, channel improvements, storm water management, drainage structures, construction and construction surveying. Mr. Morgan is thoroughly familiar with Jefferson Parish standards and design criteria.

Mr. Keith Meyer, P.E. – Project Engineer

Professional Engineer registered in the State of Louisiana in the field of expertise.

Mr. Meyer has over 47 years of experience ranging from civil engineering design to project management and quality control. As a Civil Engineer, Mr. Meyer has extensive experience in the design and improvement of major highways and bridge structures in the Southern U.S., including major infrastructure projects such as roadway rehabilitation, roadway widening, construction of bridge structures, and drainage facilities. His work has also involved performing hydraulic analysis; preparation of major highway segmental line and grade reports; design and project roadway alignments including vertical and horizontal geometrics. Mr. Meyer has also designed and managed Interstate and State Highway projects for the LA DOTD, AHTD, and TXDOT, and completed various civil works projects for the U.S. Army Corps of Engineers, local roads for municipalities, pre and post-land development for private sector clients, and Construction Management. Mr. Meyer's expertise also includes the preparation of feasibility studies, design reports, plans and specifications, and project cost estimating. Mr. Meyer has a degree in Civil Engineering from Tulane University.

2. Capacity for timely completion of newly assigned work

Evans-Graves Engineers currently has one (1) active project with Jefferson Parish, which is expected to be 100% complete within a month's time. Considering our staff of over twenty-eight (28) people, which includes eight (8) licensed engineers, EG has more than enough capacity to perform this work in accordance with Jefferson Parish's schedule. The company's overall workload is low with several larger projects having recently been completed.

All of the personnel mentioned in this proposal will be available as needed to work on this project and to complete each task in accordance with the timeframe proposed by Jefferson Parish. All of the work will be managed by Mr. Lundgren and coordinated from our New Orleans Office, which is within 15 minutes of the Jefferson Parish Government building.

Evans-Graves maintains two (2) full time survey crews and all the necessary equipment to outfit these crews. These crews have at their disposal the latest in electronic surveying equipment including electronic data collectors and laptop computers for downloading data in real time directly from the field. EG also maintains compatible software to download directly from data collectors into our design computers for translation into working data files.

3. Location of principal office

Evans-Graves will manage and perform all Jefferson Parish work entirely out of our New Orleans office, which is located at:

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



**909 Poydras Street, Suite 3050
New Orleans, LA 70112**

Our Project Manager, Mr. Stephen Lundgren, Jr., P.E., is located in this office and has worked closely with Jefferson Parish on many projects. Mr. Lundgren is quite familiar with the policies and personnel of the Parish. The company's entire history consists of working in the Louisiana area. All of the company's personnel reside in and pay taxes in the State of Louisiana.

4. Adversarial legal proceedings between the Parish and the person or firm performing professional services

Evans-Graves Engineers, Inc. has had no litigation matters with Jefferson Parish or any other public entity. In addition, during our 70 year existence, Evans-Graves has never been judged at fault in any litigation arising out of our work product. At Evans-Graves, we consider our record of integrity and professionalism as our major accomplishments, both past and present.

5. Prior successful completion of projects of the type and nature of routine engineering services, as defined, for which firm has verifiable references.

Evans-Graves has completed roadway, drainage, and sewer projects directly for Jefferson Parish and we feel our performance on this work was timely and professional. All of this work was completed on time and within budget.

EG is proud of the firm's reputation with Jefferson Parish and would welcome the Parish to reach out to the following individuals as references for the quality of EG's work:

Mr. Brian Fontaine
City of New Orleans, DPW
(504) 658-8000
bfontaine@nola.gov

Mr. Josh Harrouch
Project Manager, LADOTD
(225)-242-4620
josh.harrouch@la.gov

Mayor Tim Kerner Jr.
Mayor, Town of Jean Lafitte
(504) 689-8808
timkerner@townofjeanlafitte.com

Mr. Tom Stephens, P.E.
DPW Chief Design Engineer
City/Parish of East Baton Rouge
(225) 389-3158
tstephens@brla.gov

Over the past 70 years, Evans-Graves has designed numerous projects which have received recognition as engineering achievements. Included among them are highway and bridge projects such as I-49 Section 10, I-10 and I-12 widening projects, John James Audubon Bridge (Won Engineering News Record's Top Project of 2012) and Sunshine Bridge Rehabilitation, Fremaux Interchange which won an award from the American Concrete Institute and street projects such as Read Blvd. and Michoud Blvd. in the City of New Orleans.

While the engineering accomplishments are gratifying, the senior management of this firm would point out other accomplishments as equally gratifying. Evans-Graves Engineers, Inc. over the many years has provided a stable base of employment, and has never had any staff reductions due to lack of work. In the same time period, the company has established and maintained a reputation for integrity, quality work, and professionalism in all areas of business relations.

6. Size of firm

The Evans-Graves Staff currently consists of over 28 people located in offices in New Orleans and Baton Rouge. For the past fifteen years the staff level has remained constant with ten to fifteen professional registered engineers and land surveyors. **We exceed the minimum manpower requirements listed in the RFQ, we have the manpower available to immediately begin work, and our firm size is well suited to complete any tasks assigned by Jefferson Parish. All Evans-Graves personnel are residents and tax payers of the State of Louisiana.**

7. Past performance by person or firm on Parish projects.

This particular category can only be addressed by our clients; however, if timely and successful completion of numerous projects in a responsive and comfortable working relationship is key, then we feel our performance has been more than satisfactory. **Projects completed by EG have experienced few problems during construction. Over the past 70 years, we have developed a solid reputation among our clients and feel that Jefferson Parish has shared that view. We have consistently provided quality work and maintained a professional working relationship with Jefferson Parish.**

All of our projects have been completed to the satisfaction of our clients and no claims or disputes have ever been levied against Evans-Graves by our clients.

Recent project experience:

LA 302: Bayou Barataria Bridge Replacement, Jefferson Parish, LA – EG coordinated an Economic Benefit Study for the purpose of pursuing an alternative funding source, is preparing preliminary plans for roadway and bridge approaches, prepared property surveys and right-of-way maps,

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

and will prepare final construction plans and will provide engineering support during construction.

Mickens Road (Hooper Road to Joor Road), East Baton Rouge Parish, LA – Evans-Graves serves as the Prime consultant for this project and is responsible for performing topographic surveys, final design study, ROW mapping, construction plans, cost estimates, and construction phase support for capacity improvements to approximately 2.8 miles of the Mickens Road corridor. As part of the firm's work, Evans-Graves has studied the incorporation of Complete Streets features to the corridor as part of the proposed capacity improvements. Complete Streets features studied and designed by Evans-Graves have included the incorporation of ADA-compliant sidewalk enhancements and the possible addition of multi-purpose pathways along the corridor, with associated drainage improvements. Project cost: \$21 million.

North Blvd. Corridor Enhancement (I-110 to Foster/Florida), East Baton Rouge Parish, LA - The North Blvd. Corridor Enhancement project is part of the MOVEBR program and is being designed and constructed to enhance mobility within the limits of the project corridor from Interstate 10 to Florida Blvd. by implementing Complete Streets features that will increase usership for various modes of transportation including motor vehicles, pedestrians, bicycles, and transit users along the approximately 2.4 mile long corridor. Preliminary design has included the analysis and design of ADA sidewalk connectivity and improvements and bike path enhancements to increase usership of the corridor while also protecting pedestrians through incorporated safety features. ROW acquisition is planned in limited locations along the corridor to allow for these features to be constructed. All design recommendations are compliant with MOVEBR Design Guidelines. Evans-Graves, as the Prime consultant, is responsible for the performance of topographic surveys, a design study, final design, construction plans, cost estimates, and construction phase support for the project.

Mall of Louisiana Boulevard (formerly Picardy-Perkins Connector), East Baton Rouge Parish, LA (City/Parish of East Baton Rouge) – Project will connect Perkins Road (LA 427) to the Mall of Louisiana Boulevard, and is intended to relieve traffic congestion on Bluebonnet Boulevard. Project consists of approximately 1 mile of roadway, 3 roadway bridges, a railroad underpass, a stormwater pumping station, retaining walls, and a railroad bridge. Estimated construction cost is \$37 million.

LA 52 Complete Streets Improvements, Luling, LA (RPC & St. Charles Parish) - Planned improvements to LA 52, in St. Charles Parish, included realignment of the intersection of LA 52 with LA 18, addition of a new 10-foot wide 2-way shared use bicycle/pedestrian path, addition of an improved sidewalk, ADA-accessible curb ramps, and a subsurface drainage system. Work includes traffic counts and accident data analysis, topographic and right-of-way surveying, typical

sections and line-and-grade drawings for three (3) alternative sections, public meetings and comment periods, preparation of environmental document including permits, wetlands impacts, environmental site assessment, mitigation, noise and air quality studies, cultural resources review, and socio-economic and land use evaluations. Coordination of the project involves RPC, FHWA, DOTD, and St. Charles Parish. The extent of the project ranges from 1.3 miles to 2.7 miles on LA 52. EG is currently working on design of plans and specs and permit applications for construction of the Complete Streets roadway project.

Retainer Contract for Traffic Engineering Management Roadway Projects Statewide (LADOTD) – EG received 3 task orders under this retainer contract with projects that included a single lane rural roundabout in Terrebonne Parish, an urban two lane roundabout in Livingston Parish, and conversion of a 6 lane urban arterial into a Superstreet by elimination of full access median openings (crossovers) and replacing with directional left turns and u-turns on the arterial. The Superstreet is on 190 in Covington, St. Tammany Parish.

Move Ascension Program, Ascension Parish, LA (Ascension Parish DPW) – The Parish selected EG under a retainer contract to provide engineering and design services on a task order basis to include professional services such as: Stage 0 Feasibility Studies, Value Engineering (VE) Studies, topographic surveys, preliminary and final roadway and/or bridge plans, Transportation Management Plans (TMPs), Traffic Signal Plans, special provision write-ups, cost estimates, permit sketches, general engineering support during construction, and quality reviews of plans developed in association with the contract (QA/QC). EG has received two (2) task orders for this project to date: 1) Germany Road Safety Widening (US 61-LA 44) and 2) US 61 and Germany Road Intersection Improvements.

I-10 (LA 30 to LA 22) Widening (LADOTD) – EG is performing structural design and detailing of 2 overpass bridges as a sub consultant on this project.

I-12 to Bush, LA 3241 (I-12 – LA 36) (LADOTD) - EG is the lead design engineer and is providing engineering and related services for the roadway widening project. The project consists of approximately 6 miles of roadway. The first 2.5 miles of the project involved widening the roadway from two lanes to four lanes along the existing alignment of LA 434. The remaining 3.5 miles of the project consisted of designing a four-lane divided roadway on a new alignment. The project required additional right-of-way for the entire length of the project segment.

Old Hammond Highway (Blvd. De Province – Millerville Road) Route LA 426 (LADOTD) – EG prepared preliminary and final bridge plans and specifications for three slab span bridges in a widening of the existing three lane urban arterial to five lanes.

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

I-10 Design/Build Project (Siegen Lane to Highland Road) (LADOTD) – EG performed bridge and roadway design for a Design/Build project to widen I-10 from Siegen Ln to Highland Rd in East Baton Rouge Parish.

I-12 Design/Build Project (O'Neal Lane to Pete's Hwy.) (LADOTD) – EG was responsible for bridge and roadway design of the O'Neal overpass, Amite River Bridge, and Range Avenue Overpass Bridge.

John James Audubon Bridge Approach, LA 10, Pointe Coupee Parish (LADOTD) – EG was responsible for preparing final plans for approximately six miles of roadway and for two bridges on the west bank approach.

The quality of work generated by Evans-Graves can be demonstrated by our ACASS performance evaluations from the USACE, which the firm has received since 1995. These ratings have been 'Excellent' or 'Above Average', and none have been 'Unsatisfactory'. In addition, all of the evaluations recommended Evans-Graves for future contracts. All of EG's ratings from the Louisiana Department of Transportation and Development are well above the state average. **We feel these ratings from both the USACE and LADOTD, supported by the fact that we continue to be selected for work from these agencies, is a true testament to the value of our work and our work ethic.**

SUMMARY

As part of this submittal, Evans-Graves Engineers commits and guarantees the following:

- We have sufficient manpower resources for timely accomplishment of our designated tasks for routine engineering services in Jefferson Parish.
- Our staff proposed for this contract has recent experience relevant to this type of work.
- All EG staff proposed in this submittal are current employees of Evans-Graves Engineers.
- Upon award of any work from Jefferson Parish, all listed personnel will be made available for these project assignments, as required.
- Our entire staff is residents and taxpayers of the State of Louisiana.

Evans-Graves Engineers, Inc. has successfully executed a wide range of engineering projects for our clients. Our professional staff has the technical capability and experience to provide Jefferson Parish with a quality product within the allotted time period. The personnel to adequately staff this project are available and the company's resources will be committed to this work.

Evans-Graves Engineers, Inc. welcomes the opportunity to provide Jefferson Parish with our services and would like to thank Jefferson Parish for your consideration of our qualifications.