

## **Technical Evaluation Committee (TEC) Questionnaire**

### **Instructions**

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

## TEC Professional Services Questionnaire

**A. Project Name and Advertisement Resolution Number:**

SOQ 23-017 To Provide Routine Engineering Services for Streets Projects Resolution No. 142010

**B. Firm Name & Address:**

Schrenk Endom & Flanagan, LLC  
4227 Bienville Avenue  
New Orleans, LA 70119

**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:**

Ryan M. Flanagan, P.E., Principal  
4227 Bienville Avenue  
New Orleans, LA 70119  
(504) 482-7856

**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.**

Ryan M. Flanagan, P.E., Principal/Project Engineer  
4227 Bienville Avenue  
New Orleans, LA 70119  
(504) 482-7856

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

6 <u>CAD</u> Administrative	<u>    </u> Estimators	<u>  2  </u> Specification Writers
<u>    </u> Architects (Licensed)	<u>    </u> Geologists	<u>  5  </u> Structural Engineers
<u>    </u> Chemical Engineers	<u>    </u> Geotechnical Engineers	<u>    </u> Graduate Engineers
<u>  4  </u> Civil Engineers	<u>    </u> Interior Designers	<u>    </u> Project Managers
<u>    </u> Construction Inspectors	<u>    </u> Landscape Architects	<u>  1  </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>18</u> <b>TOTAL</b>

**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.

**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.		
2.		
3.		

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

6

## 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:**

Ryan M. Flanagan, Member/Principal Civil Engineer

**Project Assignment:**

Project Engineer - Civil

**Name of Firm with which associated:**

Schrenk Endom & Flanagan, LLC

**Years' experience with this Firm:**

20

**Education: Degree(s)/Year/Specialization:**

Bachelor of Science, Louisiana State University  
Baton Rouge, Louisiana Degree in Civil Engineering 1993-1997

**Active registration: Year first registered/discipline:**

Registered Civil Engineer: Louisiana, CE 30577 (2003)

**Other experience and qualifications relevant to the proposed Project:**

Jefferson Parish Drainage and Capital Improvements - Cleveland and Flower Drive  
City of New Orleans - Marlyville-Fontainebleau Roadway Repair  
City of New Orleans - Roadway/Infrastructure  
City of New Orleans - St. Claude Group D&F  
Lafitte Treme Housing Development  
Iberville Housing Development  
Napoleon Avenue Covered Canal  
Ochsner North Shore Medical Clinic for Ochsner Foundation Hospital  
Westbank Water Treatment Plant  
SLVHCS Replacement Medical Center (VA Hospital)

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Ryan M. Flanagan, P.E., Member/Principal - Civil Engineer
<b>Project Assignment:</b>
Civil Project Engineer
<b>Name of Firm with which associated:</b>
Schrenk Endom & Flanagan, LLC 4227 Bienville Avenue New Orleans, LA 70119
<b>Years' experience with this Firm:</b>
20
<b>Education: Degree(s)/Year/Specialization:</b>
Bachelor of Science, Louisiana State University Baton Rouge, Louisiana Degree in Civil Engineering 1993-1997
<b>Active registration: Year first registered/discipline:</b>
Registered Civil Engineer: Louisiana, CE 30577 (2003)
<b>Other experience and qualifications relevant to the proposed Project:</b>
Jefferson Parish Drainage and Capital Improvements - Cleveland and Flower Drive City of New Orleans - Marlyille-Fontainebleau Roadway Repair City of New Orleans - Roadway/Infrastructure City of New Orleans - St. Claude Group D&F Lafitte Treme Housing Development Iberville Housing Development Napoleon Avenue Coveered Canal Ochsner North Shore Medical Clinic for Ochsner Foundation Hospital Westbank Water Treatment Plant SLVHCS Replacement Medical Center (VA Hospital)

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
John S. Endom, P.E., Member/Principal - Structural Engineer
<b>Project Assignment:</b>
Structural Project Engineer
<b>Name of Firm with which associated:</b>
Schrenk Endom & Flanagan, LLC 4227 Bienville Avenue New Orleans, LA 70119
<b>Years' experience with this Firm:</b>
28
<b>Education: Degree(s)/Year/Specialization:</b>
Bachelor of Science - University of Mississippi 1994 Civil Engineering
<b>Active registration: Year first registered/discipline:</b>
Registered Civil Engineer: Louisiana, CE 28245 (1999)
<b>Other experience and qualifications relevant to the proposed Project:</b>
Jefferson Parish Sheriff's Office District 1 Station East Jefferson General Hospital Expansion East Jefferson General Hospital Hybrid O.R. East Jefferson General Hospital Wellness Center East Jefferson General Hospital Ochsner Hospital Expansion

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Stephannie Williams, P.E.
<b>Project Assignment:</b>
Structural Engineer
<b>Name of Firm with which associated:</b>
Schrenk Endom & Flanagan, LLC 4227 Bienville Avenue New Orleans, LA 70119
<b>Years' experience with this Firm:</b>
9
<b>Education: Degree(s)/Year/Specialization:</b>
Bachelor of Science, University of Texas, Austin, Texas Civil Engineering 2003 Master of Science, University of Texas, Austin, Texas Civil Engineering, 2005
<b>Active registration: Year first registered/discipline:</b>
Registered Civil Engineer: Louisiana, CE 40362 (2015)
<b>Other experience and qualifications relevant to the proposed Project:</b>
Ochsner Hospital West Tower Expansion Ochsner Central Utility Plant Expansion Ochsner Benson Cancer Center Addition Sophie B. Wright School & Gymnasium Ochsner Elmwood Medical Center

## TEC Professional Services Questionnaire

<b>KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:</b>
<b>Name &amp; Title:</b>
Martha K. Gsell
<b>Project Assignment:</b>
REVIT/CAD Document Production
<b>Name of Firm with which associated:</b>
Schrenk Endom & Flanagan, LLC 4227 Bienville Avenue New Orleans, LA 70119
<b>Years' experience with this Firm:</b>
32
<b>Education: Degree(s)/Year/Specialization:</b>
Louisiana State University - Bachelor of Design - Interior Design (1982)
<b>Active registration: Year first registered/discipline:</b>
N/A
<b>Other experience and qualifications relevant to the proposed Project:</b>
Production and Management of Construction Documents for the following projects:  East Jefferson General Hospital - Outpatient Addition Jefferson Parish River Ridge Library Jefferson Parish Ames Pumping Station Jefferson Parish Juvenile Services Building

## 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

<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
Jefferson Parish Drainage/ Cleveland & Flower Drive  Owner: Jefferson Parish Capital Improvements Yenni Bldg., Rm. 906 1221 Elmwood Blvd. Jefferson, LA 70123	SEF assisted in the installation of approximately 2,500 linear feet of sub-surface drainage and respective street reconstruction. The firm also assisted in the hydraulic design of a 40-acre sub-bain/sub-surface drainage and roadway design, as well as construction administration and resident inspection.	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
2008	\$2M	\$2M

### PROJECT NO. 2

<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
City of New Orleans Street Project New Orleans, Louisiana (6355)  Owner: City of New Orleans Dept of Public Works 1300 Perdido Street New Orleans, LA 70112	A FEMA-Funded Recovery Roads Project. Scope includes the reconstruction of twenty-two blocks in the Marlyville-Fontainebleau neighborhood. Utility improvements include water, sewer and drainage upgrades. Roadways, sidewalks, handicap ramps, and replace driveway aprons.	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
August 31, 2023	\$10M	\$1.4M

## TEC Professional Services Questionnaire

<b>PROJECT NO. 3</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility</b>	
City of New Orleans Roadway/Infrastructure (5852) Marlyville-Fontainebleau Project  Owner: City of New Orleans Dept. of Public Works City Hall - Room 6W03 1300 Perdido Street New Orleans, LA 70112	A FEMA-Funded Recovery Roads Project. Scope includes a full reconstruction of twenty-four city blocks in the Marlyville-Fontainebleau neighborhood. Utility improvements include water, sewer and drainage upgrades. Roadways, sidewalks, handicap ramps, and driveway aprons will be replaced. An additional one hundred blocks in this neighborhood to receive patch repairs to existing utilities, pavement, sidewalks, driveways and handicap ramps.	
<b>Completion Date (Actual or estimated)</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
February 29, 2024	\$40M	\$3.4M

<b>PROJECT NO. 4</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
City of New Orleans New Orleans, Louisiana (6750) St. Claude Project  Owner: City of New Orleans Dept. of Public Works 1300 Perdido Street New Orleans, LA 70112	A FEMA-Funded Recovery Roads Project. Scope includes the reconstruction of fourteen city blocks in the St. Claude neighborhood. Utility improvements include water, sewer and drainage upgrades. Roadways, sidewalks, handicap ramps, and driveway aprons will be replaced.	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
N/A - City of New Orleans has not put out to bid as of yet.	\$13M	\$550,000.00

## TEC Professional Services Questionnaire

<b>PROJECT NO. 5</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
Canal Street Improvements New Orleans, Louisiana  Owner:	Project engineer for the design of drainage improvements of Canal Street from the Mississippi River to Claiborne Avenue, which included the placement of new drain lines, trench drain system, utility relocation, and construction management on both sides of Canal Street.	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
2000	\$12M	\$8M

<b>PROJECT NO. 6</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
Berkley - Somerset Street Reconstruction New Orleans, Louisiana  Owner:	Design of street reconstruction, sewer, water and box culverts for drainage relocations, traffic routing and construction phasing, along with sidewalk design and replacement of driveways and concrete roadway.	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
2006	\$6M	\$4M

## TEC Professional Services Questionnaire

<b>PROJECT NO. 7</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p>Tulane University - Newcomb Boulevard Drainage and Street Repairs New Orleans, Louisiana</p> <p>Owner: Tulane University 3620 S. Claiborne Avenue New Orleans, LA 70125</p>	<p>Project prime and design engineer for the Newcomb Boulevard project located at Tulane University. The project was designed, bid and constructed in three (3) separate phases. The project scope included: selective demolition of existing pavement (1500-foot stretch of divided roadway), completion replacement of existing drainage infrastructure, paving design, stormwater management, and construction administration services.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2012	\$5M	\$5M

<b>PROJECT NO. 8</b>		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Jefferson Parish Ames Pumping Station</p> <p>Contact Information: Jefferson Parish Drainage Dept. Attn: Mr. Mitch Theriot, Director 1221 Elmwood Park Blvd. Suite 907 Jefferson, LA 70123</p>	<p>Design services were provided; SEF was responsible for designing the pile supported foundation along with miscellaneous structural steel to support a crane inside the warehouse. We also performed construction administration throughout the project. Full site/civil engineering design and construction administration services were also provided by SEF.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2018	\$3.8M	Structural: \$900,000.00 Civil: \$675,000.00

## TEC Professional Services Questionnaire

<b>PROJECT NO. 9</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p>Ochsner Hospital West Tower Expansion Jefferson Parish, Louisiana</p> <p>Contact Information: Ochsner Facilities Development Attn: Mr. Marc Dunn 1450 Poydras St., Suite 300 New Orleans, LA 70112 (504) 842-3000</p>	<p>Analysis, design, and structural engineering execution of the structural steel frame for an eight-story expansion of an existing hospital tower.</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
August 2018	\$58M	\$14.5M

<b>PROJECT NO. 10</b>		
<b>Project Name, Location and Owner's contact information:</b>	<b>Nature of Firm's Responsibility:</b>	
<p>Jefferson Parish Crime Lab Jefferson Parish, Louisiana</p> <p>Contact Information: Jefferson Parish Sheriff 1233 Westbank Expy Harvey, LA 70058 (504) 363-5500</p>	<p>SEF designed a poured-in-place reinforced concrete system to reduce potential building vibrations and vibrations resulting from future building renovations. SEF used wide flange forms in five foot modules utilizing a one-way construction design. Lateral loads are resisted by building frames and by poured in place shear walls around stair wells and elevator shafts. A 5-inch slab over the 16-inch-deep wide flange form resulted in sufficient capacity for the required superimposed loads while reducing structural dead loads. Beams and Girders were kept at the same depth, which aided in controlling forming costs. A square pre-cast pile foundation was used to support the superstructure and first floor slab. Coordination of the foundation design with the geotechnical engineer was part of the design process.</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
2011	\$16M	\$3M

## 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. Jefferson Parish	Schrenk & Peterson, Inc.	Case was settled out of court on March 21, 2011
2.		
3.		
4.		


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

Schrenk Endom & Flanagan, LLC [SEF] is a Louisiana based small business that provides professional full-service engineering, consulting and management services to both public and private sector clients. The services we provide include, but are not limited to, planning, hydraulic modeling, engineering design, project management, program management, construction management, construction support, permitting, project controls, regulatory assistance, grant funding applications and management, disaster recovery and claims management.

SEF has extensive experience in the design of large civil and structural engineering projects such as schools, office buildings, churches, hospitals, water treatment plants, sewer treatment plants, residential buildings and structural rehabilitation of historic buildings. SEF designed, under contract with the Sewerage & Water Board of New Orleans, the Napoleon Avenue Covered Canal Project Phase I, and completed and designed an additional segment of this canal (Phase 3).

SEF has a member of the team which master planned the \$300 Million St. Thomas Housing Redevelopment Project, and currently developing \$200 Million Iberville Redevelopment Project, assessing the existing streets, site constraints and utility systems - equating to over \$30 Million in roadway site work and utility improvements for these two redevelopment projects. Master Planning services were provided for assessment of the roadways, site work and drainage for the Tulane University Campus. The recommendations of our Master Plan were implemented on a phased basis in drainage, site work and utility projects designed by this office.

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

Signature:  Print Name: Ryan M. Flanagan  
 Title: Principal/Member Date: August 24, 2023