

Phoenix Global Engineering and Construction, Inc.

Planning ⊥ Engineering ⊥ Project Management ⊥ Construction Management



Telephone
504-883-9021
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phoenixglobal@bellsouth.net

March 24, 2022

Jefferson Parish Council
c/o Technical Evaluation Committee
General Government Building
200 Derbigny Street, Suite 4400
Gretna, LA 70053

**RE: SOQ No. 22-010
Provide Routine Engineering Services for Sewer Projects
by Resolution No. 138812**

Dear Honorable Council Members:

In response to your request for the above referenced proposal, Phoenix Global Engineering and Construction, Inc. is pleased to submit its qualifications for providing professional engineering services for sewer projects in the above referenced request.

Phoenix Global has successfully performed sewer projects in the past that include work for the Jefferson Parish, such as **Alexis Drive Lift Station M-13-2**.

Phoenix Global Engineering and Construction, Inc. is a local, minority owned, professional firm which has experience in working on sewerage projects in this area.

At the present time our workload is such that we will be able to start your project immediately and complete them on time.

We have submitted (1) one electronic proposal for your review. We greatly appreciate your consideration of Phoenix Global Engineering and Construction, Inc. and look forward to the opportunity to work for you.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Yu-Chiao Lo', with a large, sweeping flourish extending to the left.

Yu-Chiao Lo, P.E.
President

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

SOQ NO. 22-010
 ROUTINE ENGINEERING SERVICES FOR SEWER PROJECTS, RESOLUTION NO. 138812

B. Firm Name & Address:

PHOENIX GLOBAL ENGINEERING & CONSTRUCTION, INC.
 4641 FAIRFIELD ST., SUITE C
 METAIRIE, LA 70006-2763

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:

YU-CHIAO LO, PRESIDENT
 PE, LA LICENSE NO. 11868
 PLS, LA LICENSE NO.2385
 O: (504)883-9021
 F: (504)883-9023
 C: (504)231-7345
 email: phoenixglobal@bellsouth.net

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.

YU-CHIAO LO, PRESIDENT
 PE, LA LICENSE NO. 11868
 PLS, LA LICENSE NO.2385
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 F: (504)883-9023
 C: (504)231-7345
 email: phoenixglobal@bellsouth.net

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

- | | | |
|---|-------------------------------------|--------------------------------------|
| <u> 2 </u> Administrative | <u> 1 </u> Estimators | <u> 1 </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> 3 </u> Civil Engineers | <u> </u> Interior Designers | <u> 2 </u> Project Managers |
| <u> 2 </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> 12 </u> TOTAL |

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

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

TEC Professional Services Questionnaire

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

1.

2.

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

YES NO

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

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

YU-CHIAO LO
PRESIDENT

Project Assignment:

Overall responsibility for the quality of work and timely completion of project to client's satisfaction.

Name of Firm with which associated:

PHOENIX GLOBAL ENGINEERING & CONSTRUCTION, INC.

Years' experience with this Firm:

17 years with this firm

Education: Degree(s)/Year/Specialization:

BS /1959/ Civil Engineering
MS /1963/ Civil Engineering
PhD courses taken 1972

Active registration: Year first registered/discipline:

PE LA license No. 11868, 1969
PLS LA License No. 2385

Other experience and qualifications relevant to the proposed Project:

Mr. Lo possesses more than forty years experience in the practice of professional engineering in the field of Civil Engineering design of streets, highways, roads, bridges, sewerage, and water systems for both the public and private sectors. He has provided excellent professional engineering services to the city of New Orleans and Jefferson Parish for the past years. Mr. Lo has demonstrated his expertise in successful management in the engineering practice.



TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Victor H Pedraz Civil Engineer
Project Assignment:
Project Engineer
Name of Firm with which associated:
PHOENIX GLOBAL ENGINEERING & CONSTRUCTION, INC.
Years' experience with this Firm:
3 Years' experience with this firm
Education: Degree(s)/Year/Specialization:
BS / 1960 / Engineering
Active registration: Year first registered/discipline:
1982/PE #20237
Other experience and qualifications relevant to the proposed Project:
Preparation of plans and specifications for civil engineering project including but not limited to: 1. Streets and Highway design a. Geometric layout b. Vertical Control consisting of profiles and cross sections c. Sidewalk and handicapped ramps to meet ADA Standards d. Quantity take-off for construction 2. Drainage System Design for parish street system and subdivision development 3. Sewerage Lift Station Design and Construction Administration 4. Wastewater treatment plant development including engineering design and construction engineering

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Bernard Jones Project Manager
Project Assignment:
Project Manager
Name of Firm with which associated:
PHOENIX GLOBAL ENGINEERING & CONSTRUCTION, INC.
Years' experience with this Firm:
7 years with this firm
Education: Degree(s)/Year/Specialization:
Bachelor of Science / 1980 / Civil Engineering Master of Science / 1993 / Civil Engineering
Active registration: Year first registered/discipline:
Other experience and qualifications relevant to the proposed Project:
Mr. Jones has over thirty years of experience in project management and construction management for civil and structural engineering. During the past years with Phoenix Global Engineering and Construction, Inc. he has acted as construction manager managing three street restoration projects in Jefferson Parish. All projects were completed to the satisfaction of the parish. These projects consisted of concrete panel restoration and two asphalt pavement restoration.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Paul Johnson, Jr. Vice-President
Project Assignment:
General Management and Marketing
Name of Firm with which associated:
PHOENIX GLOBAL ENGINEERING & CONSTRUCTION, INC.
Years' experience with this Firm:
17 Years' experience with this firm
Education: Degree(s)/Year/Specialization:
BS /1983/ Pharmacy Business Adminsitration
Active registration: Year first registered/discipline:
Other experience and qualifications relevant to the proposed Project:
Mr. Johnson has broad experience in project management and business development. He is familiar with doing business with local, state and federal governments.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title: Vinay Boggaram Ramesh Project Engineer
Project Assignment: Design, Prepare Plans, Specifications, and Cost Estimates
Name of Firm with which associated: PHOENIX GLOBAL ENGINEERING & CONSTRUCTION, INC.
Years' experience with this Firm: 7 years' experience with this firm
Education: Degree(s)/Year/Specialization: Master Degree in Engineering / 2007 / Mechanical Engineering Bachelors Degree in Engineering / 2006 / Mechanical Engineering
Active registration: Year first registered/discipline: E.I.T. / 2011 / 44814
Other experience and qualifications relevant to the proposed Project: Provides general design for geometric layout for streets and highways. Prepared hydraulic calculations using LADOTD software for drainage improvements and design for water collection system. Involved in calculation of quantities, preparation of construction budget, bidding process, and construction engineering services during construction.

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:	
Lake Cataouatche Pump Station No.1 Improvements, Westwego, LA Vuong Nguyen Jefferson Parish Drainage Dept. 1221 Elmwood Park Blvd., Ste. 908 Jefferson, LA 70123	Preparation of engineering plans and specifications for a new drainage pump station. Design of new platform for equipment to match parish procured engines, pumps and controllers. Complete site survey, geotechnical and wetland delineation information was used for this project. Permit requirements with USACE and SLFPA were required. The intake structure was designed to tie in future intake canal improvements and future climber screens.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2022	\$5,000,000.00	\$5,000,000.00

PROJECT NO. 2

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Cousins Pump Station Engine Replacement, Harvey, LA Mr. Mitch Theriot, P.E. Director of Department of Drainage 1221 Elmwood Park Blvd. Suite 907, Yenni Bldg. Jefferson, LA 70123	Provide plans and specifications for replacement of three (3) diesel engines including electrical driven radiators (currently have hydraulic motors), exhausts, drive shafts, couplings, and auxiliary piping for aftercoolers. [900 HP, 1200 RPM] Three new auxiliary skid mounted gear box lube systems to consist of new pump, motor, transmitters, relief valves, gauges, check valves, and all associated electrical wiring, conduit and disconnects. Engine control panel modifications to support direct drive engine and establish new gateway serial connection.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2022	\$2,500,000	\$2,500,000.00

TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
State Project #H.011796 NB WESTWOOD DRIVE (WB EXPY TO LAPALCO) Mr. Mark Drewes, Director Department of Engineering 1221 Elmwood Park Blvd Suite 802, Yenni Building Jefferson, LA 70123	Prepared plans and specification to restore the existing concrete pavement, new drainage system, handicapped ramps and walkways, and the relocation of utilities.	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2017	\$2,400,000.00	\$2,400,000.00

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
RR15 - BW Cooper, Gert Town, Dixon Group B (PMOI) Stuart Seiler, P.E. Project Manager City of New Orleans Dept. of Public Works, City Hall 1300 Perdido Street, Suite 6W03 New Orleans, LA 70112 Office : 504.658.8009 Mobile: 504.874.1893 stuart.seiler@nola.gov	We were responsible for preparation of plans and specifications to restore the BW Cooper, Gert Town, Dixon Area damaged by hurricane. Our project included street paving, walkways, handicapped ramps, water lines, etc. Our scope of work consisted of field survey, scoping, preliminary design, final design, construction administration and resident inspection.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2024	\$16,500,000.00	\$16,500,000.00

TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
2012-FEMA-1D-1 Lakewood Area Marlon Carrio Project Manager City of New Orleans Dept. of Public Works, City Hall 1300 Perdido Street, Suite 6W03 New Orleans, LA 70112 Office : 504.658.8009	We were responsible for preparation of plans and specifications to restore the Lakewood Area damaged by hurricane. Our project included street paving, walkways, handicapped ramps, water lines, etc. Our scope of work consisted of field survey, scoping, preliminary design, final design, construction administration and resident inspection.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2017	\$2,500,000.00	\$2,500,000.00

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
FEMA Submerged Roadway Restoration, District #3, Asphalt Jefferson Parish Parish of Jefferson, LA Department of Public Works 1221 Elmwood Park Blvd. Suite 802 Jefferson, LA 70123 Fred Mortali (504)885-0500	Provide plans and specifications for restoration of asphalt pavement damaged due to hurricane. We also provided construction administration services during construction which included job site meetings, progress reports, periodic job visit for progress review, review and approval of monthly progress payment requests, prepared punch list when job was substantially complete, prepared final acceptance letter to the parish.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2016	\$6,000,000.00	\$6,000,000.00

TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Alexis Drive Lift Station M-13-2 Marrero, LA Jefferson Parish Parish of Jefferson Sewerage Department 1221 Elmwood Park Blvd. Suite 802 Jefferson, LA 70123 Mr. Amit Sengupta (504)736-6667	Preparation of engineering plans and specifications for new lift station to replace the existing one on Alexis Drive. We also provided construction administration services during the construction process, which included periodic visits to the job site, coordination with resident inspection by others. We reviewed and approved the monthly progress payment request by the contractor and prepared a punch list when the project was substantially complete. We also prepared a letter of final acceptance to the owner.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2016	\$710,000.00	\$710,000.00

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Frabielle's Ditch - Phase IV Railroad Crossing Utility Relocation Metairie, LA Parish of Jefferson, LA Mr. Leo Lay, Chief Engineer 1221 Elmwood Park Blvd. Suite 802 Jefferson, LA 70123 (504)736-6817	We identified existing utilities at railroad track crossing. Determined ownership of utilities, and negotiated relocation to accommodate proposed drainage improvements which were in conflict with our proposed drainage culverts. We prepared engineering plans and specification for drainage culverts underneath the railroad track to discharge storm water from the south of the railroad tracks to the drainage at the north of the railroad tracks. Work included relocation of water and gas lines, and street paving. We also provided construction administration and resident inspection during the construction.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2015	\$1,500,000.00	\$1,500,000.00

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
FEMA Submerged Roadway Restoration, District #3, Concrete Jefferson Parish Parish of Jefferson, LA Department of Public Works 1221 Elmwood Park Blvd. Suite 802 Jefferson, LA 70123 Fred Mortali (504)885-0500	Provide plans and specifications for restoration of concrete pavement damaged due to hurricane. We also provided construction administration services during construction which included job site meetings, progress reports, periodic job visit for progress review, review and approval of monthly progress payment requests, prepared punch list when job was substantially complete, prepared final acceptance letter to the parish.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2015	\$1,000,000.00	\$1,000,000.00

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
2013-FEMA-5BC/2G New Orleans, LA City of New Orleans Department of Public Works Room 6W03, City Hall 1300 Perdido Street New Orleans, LA 70112 Marlon Carrio O: 504.658.8009	We prepared plans and specifications to restore the Gentilly Terrace/Desire Area damaged by the hurricane such as street paving, walkways, handicapped ramps, waterlines, etc. Our scope of work consisted of field survey, scoping, preliminary design, final design, construction administration, and resident inspection.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2017	\$10,000,000.00	\$10,000,000.00

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.

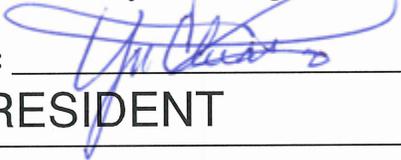
We have provided civil engineering services to both the private and public sectors in the New Orleans area. We are conveniently located less than ten minutes from the parish offices.

We have performed and completed all of our design projects in a timely and professional manner. All of our clients are pleased with our performance.

Our staff has a minimum of five years experience in this field. We are confident that the capability of our firm meets or exceeds all of the requirements for this contract. If more manpower should be needed we are able to access more manpower to adequately perform the projects. We will give your projects the highest priority and commit to complete it in a timely manner.

Phoenix Global has a good track record for meeting its client's time schedule and budgets. We are committed to offer our clients the best quality professional and technical services. We are confident that you will be well pleased with our work and professionalism.

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

Signature:  Print Name: Yu-Chiao Lo
 Title: PRESIDENT Date: 3/24/2022

Statement of Qualifications

AFFIDAVIT

STATE OF LOUISIANA

PARISH/COUNTY OF JEFFERSON

BEFORE ME, the undersigned authority, personally came and appeared: _____

YU-CHIAO LO, (Affiant) who after being by me duly sworn, deposed and said that he/she is the fully authorized PRESIDENT of PHOENIX GLOBAL ENGINEERING & CONSTRUCTION, INC.(Entity),

the party who submitted a Statement of Qualifications (SOQ) to PROVIDE ROUTINE ENGINEERING SERVICES FOR SEWER PROJECTS (Briefly describe the services the SOQ will cover), to the Parish of Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A X Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B _____ there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

PHOENIX GLOBAL ENGINEERING & CONSTRUCTION, INC.

Transaction Detail By Account

Jefferson Parish Contributions
03-01-2020 through 03-01-2022

<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Amount</u>	<u>Balance</u>	
Political Contributions Jefferson Parish President	Online	12/01/2021	Yu-Chlao Lo	Committee to Elect Cynthia Lee Sheng	1,000.00	1,000.00

Affiant further said:

Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

Choice B X _____ There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

Solicitation of Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A X _____ Attached hereto is a list of all elected officials of the Parish of Jefferson, whether still holding office at the time of the affidavit or not, where the elected official, individually, either by **telephone or by personal contact**, solicited a campaign contribution or other monetary consideration from the Entity, including the Entity's officers, directors and owners, and employees owning twenty-five percent (25%) or more of the Entity, during the two-year period immediately preceding the date the affidavit is signed. Further, to the extent known to the Affiant, the date of any such solicitation is included on the attached list.

Choice B _____ there are **NO** solicitations for campaign contributions which would require disclosure under Choice A of this section.

Phoenix Global Engineering and Construction, Inc.

Planning ⊥ Engineering ⊥ Project Management ⊥ Construction Management



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504-883-9021
Facsimile
504-883-9023
e-mail

phoenixglobal@bellsouth.net

Per the Solicitation Affidavit:

Phoenix Global Engineering & Construction, Inc. does not keep track of any solicitations made to our corporation, its officers, directors, or owners.

Affiant further said:

Subcontractor Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Affiant further said that attached is a listing of all subcontractors, excluding full time employees, who may assist in providing professional services for the aforementioned SOQ.

Choice B X _____ There are **NO** subcontractors which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

[The remainder of this page is intentionally left blank.]

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.



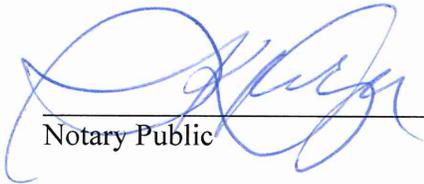
Signature of Affiant

Yee-Chiao Lo

Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME

ON THE 22 DAY OF March, 2022



Notary Public

Printed Name of Notary

SUSAN KAY DWYER
NOTARY PUBLIC, I.D. #2233
Parish of Jefferson, State of Louisiana
My Commission Expires at Death

Notary/Bar Roll Number

My commission expires _____.