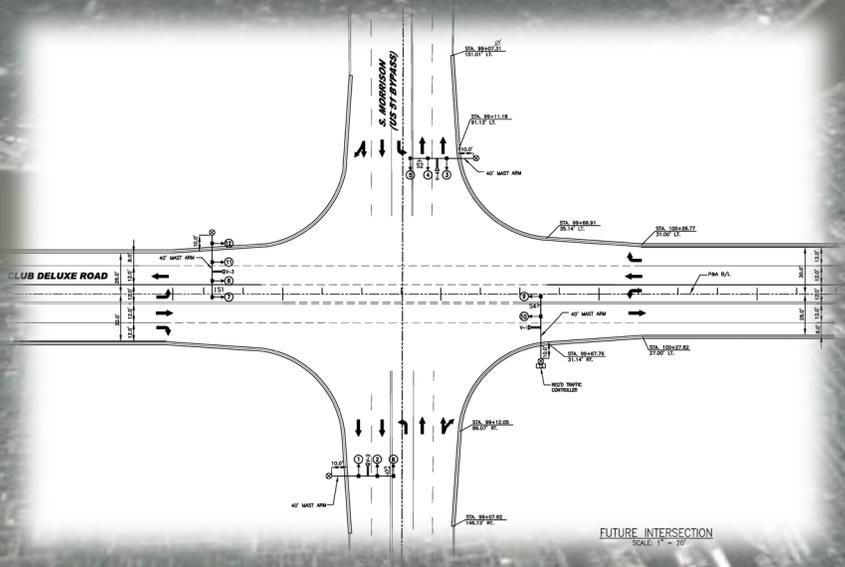


TRAFFIC SIGNAL PLAN  
SCALE: 1"=20'



FUTURE INTERSECTION  
SCALE: 1"=20'

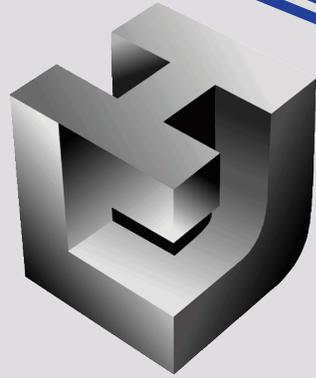


# STATEMENT OF QUALIFICATIONS

FOR PROFESSIONAL TRAFFIC ENGINEERING SERVICES FOR THE DEPARTMENT OF PUBLIC WORKS ON AN AS-NEEDED BASIS FOR A PERIOD OF TWO YEARS WITH MAXIMUM ALLOWABLE FEES OF \$500,000.00 PER YEAR

SOQ 23-037 - RESOLUTION NUMBER: 143314

JANUARY 25, 2024



LINFIELD, HUNTER & JUNIUS, INC.

**TEC Professional Services Questionnaire**

**A. Project Name and Advertisement Resolution Number:**  
 Professional Traffic Engineering Services for the Department of Public Works on an as-needed basis for a period of two (2) years  
 Resolution No. 143314

**B. Firm Name & Address where Project work will be performed:**  
 LINFIELD, HUNTER & JUNIUS, INC.  
 3608 18<sup>th</sup> Street, Suite 200  
 Metairie, LA 70002



**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:**

Nathan J. Junius, P.E., P.L.S., Vice President  
 Linfield, Hunter & Junius, Inc.  
 3608 18<sup>th</sup> Street, Suite 200  
 Metairie, LA 70002  
 504-833-5300 504-833-5350 fax  
 njunius@LHJunius.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.**

Nathan J. Junius, P.E., P.L.S., Vice President  
 Linfield, Hunter & Junius, Inc.  
 3608 18<sup>th</sup> Street, Suite 200  
 Metairie, LA 70002  
 504-833-5300 504-833-5350 fax  
 njunius@LHJunius.com

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

<u>5</u> Administrative	— Estimators	— Specification Writers
<u>2</u> Architects (Licensed)	— Geologists	<u>4</u> Structural Engineers
— Chemical Engineers	— Geotechnical Engineers	— Graduate Engineers
<u>6</u> Civil Engineers	— Interior Designers	— Project Managers
<u>4</u> Construction Inspectors	— Landscape Architects	<u>1</u> Clerical
— Ecologists	<u>5</u> Land Surveyor	— Grant/Funding Specialist
— Electrical Engineers	— Mechanical Engineers	— Sanitary Engineers
<u>9</u> Engineer Intern	— Environmental Engineers	<u>2</u> CADD Drafters
<u>2</u> Professional Land Surveyors	<u>2</u> Architect Intern	<u>42</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. None	Jefferson Parish	
2.	State of Louisiana	
3.		

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

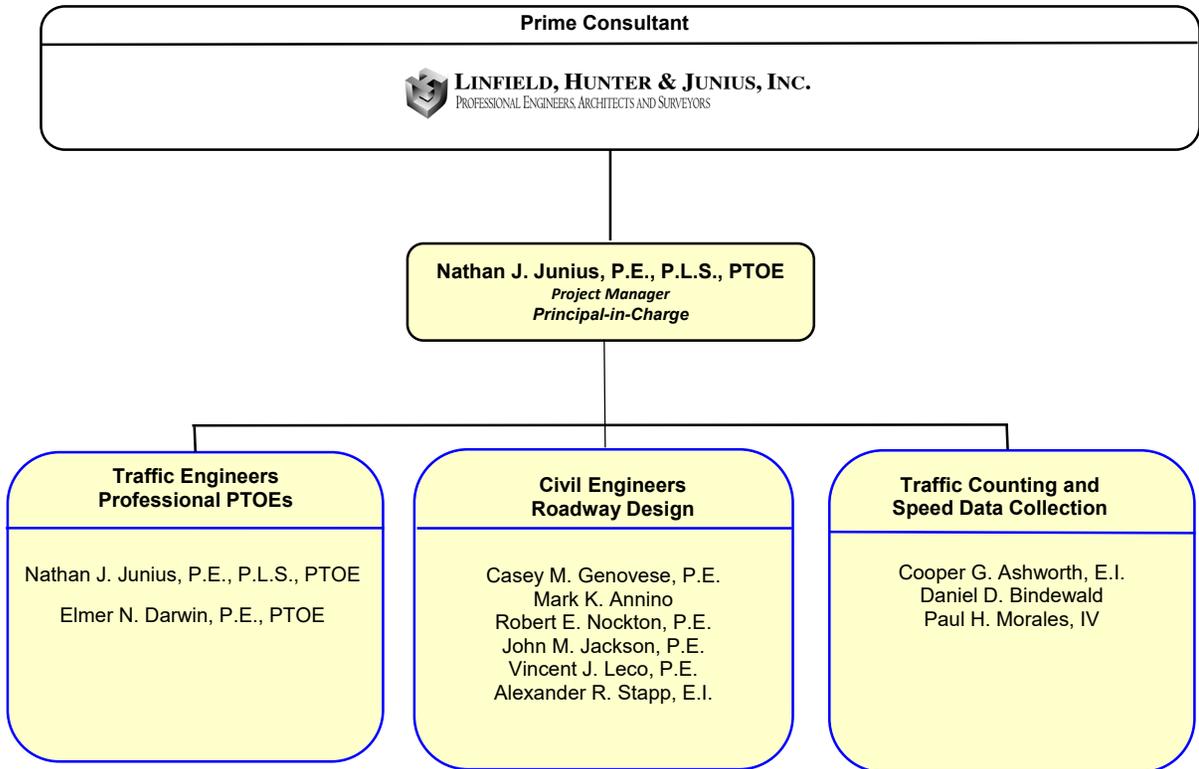
12

Staffing Plan – A Diagram showing all key personnel that would be available for assignment. The Staffing Plan should also include the same information for sub-consultants (if applicable).

## LINFIELD, HUNTER & JUNIUS, INC. STAFFING PLAN



**Professional Traffic Engineering Services for the Department of Public Works on an As-Needed Basis for a Period of Two Years Resolution #: 143314**



**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:**

Nathan J. Junius, P.E., P.L.S., PTOE, Vice President

**Project Assignment:**

Principal In Charge / Traffic Engineer

**Name of Firm with which associated:**



**LINFIELD, HUNTER & JUNIUS, INC.**

**Years' experience with this Firm:**

23 Years

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

Tulane University / 2001 / B.S. / Civil Engineering  
University of Texas / 2002 / M.S. / Civil Engineering

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

2005 / Civil / LA License No. PE.0031843 - 2006 / Land Surveying / LA License No. PLS.0004958

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



Junius attended Tulane University from 1997-2001. He is Past President of American Council of Engineering Companies, New Orleans branch, board member of the ASCE New Orleans Branch, a member of the New Orleans Chapter ASCE Young Members Society and the Past President of American Public Works Association New Orleans Branch and Past President of American Public Works Association, Louisiana Chapter.

After Graduating in May of 2001, Junius attended the University of Texas at Austin where he graduated with a MS degree in Civil Engineering in August of 2002.

Upon graduation, Junius has been working at Linfield, Hunter & Junius, Inc.

Mr. Junius has been involved in over 50 traffic studies for various retail projects throughout the southeastern US including projects on local and state routes. These projects include traffic control plans, traffic re-signalization, pedestrian studies and detour plans. Junius has operated traffic counting devices to acquire traffic counts for these projects. Junius also has experience with Synchro and Autoturn.

He was involved in design and preparation of plans for Dakin Street Improvements project for Jefferson Parish. This included design of asphalt roadway, temporary and permanent railroad bridges, 1,200 feet long of highway overpass structural design and site drainage.

## TEC Professional Services Questionnaire

**Nathan J. Junius, P.E., P.L.S., PTOE, Project Manager / Traffic Engineer**  
**Project Assignment – Project Manager / Traffic Engineer**

**Resume**

- West Napoleon Extension to Airport Access Drive, Kenner, LA
- Cospolich Traffic Analysis in Destrehan, LA
- Club Deluxe Resignalization, Hammond, LA
- Resignalization of Hickory and Sauve Road, Harahan, LA
- Carrollton Barn Asphalt Replacement Traffic Control Plan, New Orleans, LA
- Signalization of Range Avenue and North Street, Denham Springs, LA
- Club Deluxe Road Widening and Elevation, Hammond, LA
- U.S. Highway 64 and Houston Levee Road, Memphis, TN
- Resignalization of LA Highway 21 and Highway 1085, in Conjunction with Construction of a new CVS Pharmacy, Covington, LA
- CVS – Bardstown Road (U.S. Highway 31) and Harvard Drive, Louisville, KY
- South Claiborne Avenue I Covered Canal, Monticello Canal to Leonidas Street, New Orleans, LA
- Numerous Traffic Impact Analysis studies for private developments
- Airport Access Road and West Metairie Extension Signal Study, Kenner, LA
- Holmes Boulevard Signal Design, Gretna, LA
- Scooter's Coffee Traffic Impact Analysis, Memphis, TN & Olive Branch, MS
- McDonald's Traffic Impact Analysis, Kentwood, LA
- Shell Expansion Traffic Impact Analysis, Geismar, LA



**TEC Professional Services Questionnaire**

**KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:**

**Name & Title:**

Elmer N. Darwin, P.E., PTOE, Traffic Engineer

**Project Assignment:**

Senior Traffic Engineer

**Name of Firm with which associated:**



**LINFIELD, HUNTER & JUNIUS, INC.**

**Years' experience with this Firm:**

10 Years

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

University of New Orleans / BS / 1970 / Civil Engineering  
Northwestern University / 1975 / Principals of Geometric Design

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

1975 / Civil / LA License No. PE.0020404

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

Mr. Darwin works as a consultant to Linfield, Hunter & Junius, Inc. on projects that require Traffic Engineering.

His experience has been as a Traffic Engineering Consultant since 1974. He worked with the City of New Orleans, Department of Streets (Public Works) from 1974-2008.

At present Mr. Darwin is a Traffic Engineering Consultant. In this capacity he provides Traffic Engineering technical support in the development or revision of traffic signal systems as it relates to equipment type and placement, display configuration, timing and sequencing parameters, and general design considerations; performs research of prospective development sites and performs comprehensive and detailed analyses of prevailing area traffic circulation patterns and projected trip ends in order to ascertain and evaluate the ultimate impact of the proposed land use; develops single and multi-phased traffic control plans for the safe and efficient operation of vehicular movements which are necessarily altered and/or impacted by construction projects, special events, or emergency situations.

## TEC Professional Services Questionnaire

**Elmer N. Darwin, P.E., PTOE, Traffic Engineer**  
**Project Assignment – Senior Traffic Engineer**

**Resume**

Traffic Engineering Experience:

- Design of Traffic Signal Systems
- Traffic Studies
- Preparation of Traffic Control Plans
- Investigation of complaints relating to traffic related issues
- Traffic signal timing issues

His work at the City of New Orleans, Department of Streets (Public Works) from 1974 -2008 included the following:

- Supervision of all traffic signal control activities, including the preparation of investigative studies relative to the installation or modification of signal equipment or systems; the design of signal layouts and preparation of bid documents for the implementation or modification of signal equipment; the development and maintenance of timing parameters for and the general operation of all signalized intersections within the jurisdiction, including the 206-intersection computerized traffic signal control system which existed at that time; the preparation and distribution of legal documents relative to lawsuits and claims involving signal controls as well as personal appearances to give expert testimony at legal proceedings; and all signal maintenance activities, including the administration of the Traffic Signal Maintenance Shop, which has 24-hour emergency and non-emergency responsibility of approximately 400 signalized intersections citywide.
- Administration of the Traffic Engineering Division of the Department of Public Works, which is responsible for the management of capital projects, the performance of investigative studies, the preparation and approval of bid documents, the administration of support contracts, and the coordination of field and legal activities involving the conception, design, implementation, construction, modification, operation, and maintenance of all traffic control signs, signals, and roadway markings in the City of New Orleans. Its functions further include the review of impact studies involving new development and the review and approval of all roadway closures and traffic control plans associated with construction projects, special events, and emergency situations. It is also responsible for the issuance of six exclusive types of permits and the collection of related revenues.

At Linfield, Hunter & Junius, Inc., Darwin has worked on the following relevant projects:

- Resignalization of Hickory and Sauve Road, Harahan, LA
- Carrollton Barn Asphalt Replacement Traffic Control Plan, New Orleans, LA
- Signalization of Range Avenue and North Street, Denham Springs, LA
- Club Deluxe Road Widening and Elevation, Hammond, LA
- U.S. Highway 64 and Houston Levee Road, Memphis, TN
- Resignalization of LA Highway 21 and Highway 1085, in Conjunction with Construction of a new CVS Pharmacy, Covington, LA
- CVS – Bardstown Road (U.S. Highway 31) and Harvard Drive, Louisville, KY
- South Claiborne Avenue I Covered Canal, Monticello Canal to Leonidas Street, New Orleans, LA

**TEC Professional Services Questionnaire**

**KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:**

**Name & Title:**

John M. Jackson, P.E.

**Project Assignment:**

Civil Engineering Team Lead  
Traffic Engineering

**Name of Firm with which associated:**



**LINFIELD, HUNTER & JUNIUS, INC.**

**Years' experience with this Firm:**

8+ Years

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

University of New Orleans / 2018 / BS / Civil Engineering  
Bob Jones University / 2011 / B.S. / Biology

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

2021 / Civil / LA License No. PE.0045804

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



Jackson is the President of the New Orleans Chapter of the Louisiana Engineering Society, a member of the Institute of Transportation Engineers, a member of the American Society of Civil Engineers, and a member of the Louisiana Society of Professional Surveyors.

He specializes in the design of civil projects such as traffic studies, urban streets, highways, water lines and sewer lines, drainage pump stations, improvements to major drainage structures, drainage studies, storm water management systems with green infrastructure, surveying, site developments, and utility expansions.

Jackson has varied experience in design for public clients including parish and local governments; and private clients, including commercial, institutional, and industrial. His design experience includes a range of civil engineering and surveying disciplines for site investigation, feasibility studies, access analyses, traffic studies, conceptual layouts, value engineering, detailed designs, preparation of plans and specifications, and cost estimates. Jackson has successfully designed projects for **Jefferson Parish**, Plaquemines Parish, the Port of New Orleans and City of New Orleans Department of Public Works and Sewerage and Water Board.

Jackson is a licensed Remote Pilot to fly drones for aerial surveys.

**SCOOTER'S COFFEE TRAFFIC IMPACT ANALYSIS, MEMPHIS, TN & OLIVE BRANCH, MS**

Jackson analyzed traffic counts and turning data, generated existing and proposed **traffic models**, and drafted reports for the purpose of identifying the expected impact to the adjacent highways with the addition of new access drives into each proposed Scooter's Coffee development.

## TEC Professional Services Questionnaire

**John M. Jackson, P.E., Civil Engineer**  
**Project Assignment – Civil Engineering Team Leader/Traffic Engineer**

### **McDONALD'S TRAFFIC IMPACT ANALYSIS, KENTWOOD, LA**

Jackson performed the **traffic impact analysis** required for the development of a McDonald's adjacent to a state highway and an interstate. Jackson analyzed traffic counts and turning movements at four intersections. Using that data, he generated a traffic model including the four intersections with three different alternate design cases. He calculated trips generated and existing and post-developed Levels of Service for the intersections being studied. Based on his findings, he recommended an access connection type that best fit the current traffic flows.

### **SHELL EXPANSION TRAFFIC IMPACT ANALYSIS, GEISMAR, LA**

Jackson was the project engineer for this **traffic impact analysis** for an expansion to the Shell plant in Geismar, LA. The study included traffic counts, sight distance calculations, trip generation calculations, a traffic model, coordination with LADOTD, as well as turn lane warrant calculations. Jackson wrote a traffic impact analysis report based on his findings and submitted it to LADOTD and the parish traffic department for approval.

### **W. NAPOLEON EXTENSION TO AIRPORT ACCESS DR., KENNER, LA**

Jackson analyzed the **traffic impact** of the proposed extension of W Napoleon to create an intersection with Airport Access Drive in Kenner. Jackson's multi-intersection model was derived from traffic counts and turning movements as well as projected trip generations. The report to **Jefferson Parish** included four intersection type options and included a recommendation on which intersection type to utilize.

### **COSPOLICH, INC. TRAFFIC IMPACT ANALYSIS, DESTRAHAN, LA**

Jackson performed the **traffic impact analysis** for Cospolich, Inc. facility on Airline Highway in Destrehan, LA. The purpose of the study was to ascertain and quantify relevant issues involving traffic movements to and from this establishment, to evaluate future conditions, and to recommend remedial measures if such are deemed necessary. Jackson conducted a lane orientation analysis at the existing facility's access driveway for the proposed facility expansion and provided recommendations for the management of the site expansion.

### **HOLMES BOULEVARD EXPANSION, GRETNA, LA**

Jackson designed the **traffic signal relocation plans**, as well as striping, construction phasing, **temporary traffic control**, and detour plans for the reconstruction and widening of Holmes Boulevard from Browning Lane to Behrman Highway.

### **MAGAZINE STREET ROADWAY IMPROVEMENTS, NEW ORLEANS, LA**

Assisted project engineer in the design of the reconstruction of Magazine Street from Leake Avenue to East Drive. The reconstruction included regrading, new striping, adjustment of utility manholes where applicable, removal & replacement of roadways and sidewalks, and installation of ADA ramps. The total project includes 12,500 linear feet of 35' wide concrete roadway construction, which includes a heavy-duty asphalt pavement with an underlying aggregate base course. One section of Magazine Street, consisting of 2,000 linear feet within Audubon Park, required a major realignment in order to incorporate turning lanes accessing the park's facilities. And a **pedestrian count and study** was required to make a recommendation on mid-block pedestrian crossings.

## TEC Professional Services Questionnaire

### KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:

#### Name & Title:

Casey M. Genovese, P.E., Civil Engineer

#### Project Assignment:

Roadway Design / Traffic Engineering

#### Name of Firm with which associated:



**LINFIELD, HUNTER & JUNIUS, INC.**

#### Years' experience with this Firm:

18 Years

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

Louisiana State University / B.S. / 2005 / Civil Engineering

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

2006 / Civil / LA License No. PE.0035327

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



Genovese has been working at Linfield, Hunter & Junius, Inc. since he graduated from Louisiana State University in December 2005. He is currently working on the site feasibility and design phases for numerous CVS Pharmacy projects throughout Louisiana, Texas, Arkansas, Mississippi, Alabama, Florida, Tennessee and Kentucky. Most of these projects involved traffic engineering.

Mr. Genovese has been the professional in charge for over 50 CVS/Pharmacy projects, over 200 Dollar General projects, Memory Care facilities, retail strip centers and AT&T stores throughout Louisiana, Texas, Mississippi, Tennessee, Alabama, Florida and Arkansas. These projects include sewer, water, drainage and detention design on and off site including permitting on local and state routes through many municipalities. The projects were started at the conceptual/due diligence phase, through design, construction and project closeout.

While in college, Genovese worked for four summers and during four Christmas breaks for the Corps of Engineers' Construction Division Area Office and West Bank Resident Office.

#### **TRAFFIC ENGINEERING EXPERIENCE:**

- Design of Traffic Signal Systems
- Traffic Studies and Traffic Impact Analyses
- Preparation of Traffic Control Plans
- Investigation of complaints relating to traffic related issues
- Traffic signal timing issues



**LINFIELD, HUNTER & JUNIUS, INC.**

PROFESSIONAL ENGINEERS, ARCHITECTS AND SURVEYORS

**TEC Professional Services Questionnaire**

**Casey M. Genovese, P.E., Civil Engineer**  
**Project Assignment – Roadway Design / Traffic Counting**

**Resume**

**CVS – KENNER, LA, WILLIAMS BLVD. & WEST NAPOLEON AVENUE**

Traffic Impact Analysis and George Avenue Road Design intersection.

**CVS - COVINGTON, LA - LA 21 & LA 1085**

Resignalization and Intersection Restriping from a signalized T-intersection to a signalized 4-way approach

**CVS - MEMPHIS, TN - US 64 & HOUSTON LEVEE RD.**

Road Widening, Intersection Restriping, Signal Pole Relocation & Resignalization

**CVS - DENHAM SPRINGS, LA - S. RANGE AVE. (LA 3002) & NORTH ST.**

Design of a New Span Wire Traffic Signal including Intersection Restriping

**CVS - MEMPHIS, TN - PARK AVE. & S. HIGHLAND ST.**

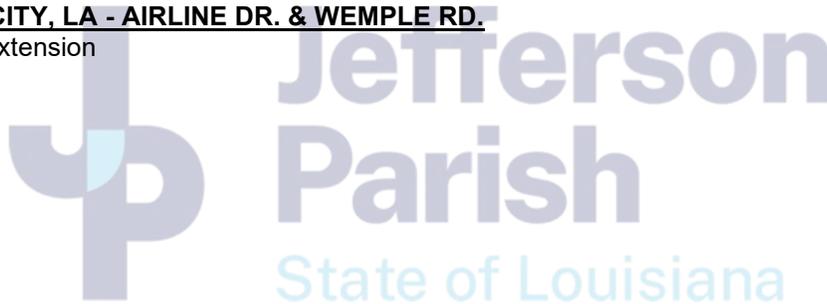
Intersection Radius Improvements, Signal Pole Relocation & Resignalization

**CVS - OPELOUSAS, LA - US 190 & WALLIOR ST.**

Right Turn Lane Extension

**CVS - BOSSIER CITY, LA - AIRLINE DR. & WEMPLE RD.**

Right Turn Lane Extension



**KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:**

**Name & Title:**

Alexander R. Stapp, E.I.

**Project Assignment:**

Civil Designer

**Name of Firm with which associated:**



**LINFIELD, HUNTER & JUNIUS, INC.**

**Years' experience with this Firm:**

2.5 Years

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

Louisiana State University / 2023 / BS / Civil Engineering

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

2023 / Civil / LA License No. EI.0035492

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



**COMMERCIAL DEVELOPMENT – KENTWOOD, LA**

Alexander assisted the Project Engineer in preparing a Traffic Impact Analysis for a new commercial development being constructed along a LADOTD highway. The pre-developed and post-developed Level of Service of four intersections within the surrounding road network was analyzed for three different access connection options to determine which iteration would be allowed for the development.



**LINFIELD, HUNTER & JUNIUS, INC.**  
PROFESSIONAL ENGINEERS, ARCHITECTS AND SURVEYORS

**TEC Professional Services Questionnaire**

**KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:**

**Name & Title:**

Daniel D. Bindewald, Survey Party Chief / Traffic Counter

**Project Assignment:**

Survey Party Chief / Traffic Counting

**Name of Firm with which associated:**



**LINFIELD, HUNTER & JUNIUS, INC.**

**Years' experience with this Firm:**

15 Years

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

Southeastern Louisiana University / B.A. / Criminal Justice

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

N/A

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



**RELEVANT EXPERIENCE:**

**These traffic counts were performed for traffic studies at developments throughout Jefferson Parish.**

- Traffic Count-W. Napoleon Extension to Airport Access Drive, Kenner, LA
- Traffic Count-Cleary Avenue & West Napoleon Avenue, Metairie, LA
- Traffic Count-Metairie Road and Lake Avenue, Metairie, LA
- Traffic Count-Veterans Boulevard and Bonnabel Boulevard, Metairie, LA
- Traffic Count-Westbank Expressway and Central Avenue, Westwego, LA
- Traffic Count-Lapalco Boulevard and Barataria Boulevard, Marrero, LA
- Traffic Count-Power Boulevard and Kawanee Avenue, Metairie, LA
- Traffic Count-Airline Drive and Houma Boulevard, Metairie, LA
- Traffic Count-Highway 90 and Jamie Boulevard, Avondale, LA
- Traffic Count-Jefferson Highway and 2nd Street, Harvey, LA
- Traffic Count-West Esplanade and Transcontinental Avenue, Metairie, LA
- Traffic Count-Airline Drive and David Drive, Metairie, LA
- Traffic Count-Jefferson Highway and Sauve Road, Jefferson, LA

**TEC Professional Services Questionnaire**

**KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:**

**Name & Title:**

Paul H. Morales, IV / Traffic Counter

**Project Assignment:**

Traffic Counting

**Name of Firm with which associated:**



**LINFIELD, HUNTER & JUNIUS, INC.**

**Years' experience with this Firm:**

9 Years

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

University of New Orleans / B.S. / 2013 / Civil Engineering

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

N/A

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



Morales has civil engineering design experience, resident inspection experience, land surveying and traffic study experience. He has also conducted numerous traffic counts using the Jamar Technologies traffic data collecting equipment and the TRAX Apollyon and TDC-ULTRA for traffic data collection.

**RELEVANT EXPERIENCE:**

**These traffic counts were performed for traffic studies at developments throughout Jefferson Parish:**

- Traffic Count-Cleary Avenue & West Napoleon Avenue, Metairie, LA
- Traffic Count-Metairie Road and Lake Avenue, Metairie, LA
- Traffic Count-Veterans Boulevard and Bonnabel Boulevard, Metairie, LA
- Traffic Count-Westbank Expressway and Central Avenue, Westwego, LA
- Traffic Count-Lapalco Boulevard and Barataria Boulevard, Marrero, LA
- Traffic Count-Power Boulevard and Kawanee Avenue, Metairie, LA
- Traffic Count-Airline Drive and Houma Boulevard, Metairie, LA
- Traffic Count-Highway 90 and Jamie Boulevard, Avondale, LA
- Traffic Count-Jefferson Highway and 2<sup>nd</sup> Street, Harvey, LA
- Traffic Count-West Esplanade and Transcontinental Avenue, Metairie, LA
- Traffic Count-Airline Drive and David Drive, Metairie, LA
- Traffic Count-Jefferson Highway and Sauve Road, Jefferson, LA
- CVS – Bardstown Road (U.S. Hwy. 31) and Harvard Drive, Louisville, KY

**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:**

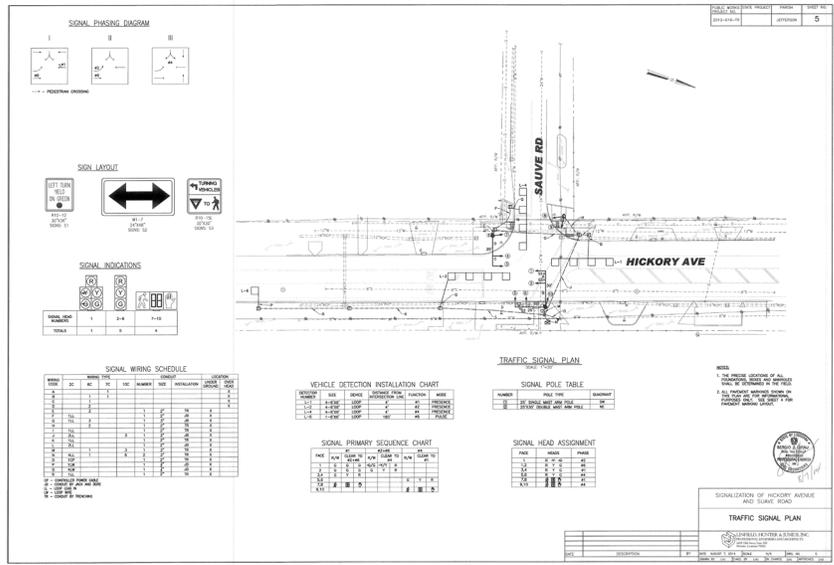
**Hickory and Sauve Road  
Signalization  
Harahan, LA**

**Jefferson Parish Government  
Department of Public Works  
1221 Elmwood Park Blvd  
Harahan, LA 70123  
Neil D. Schneider, P.E.  
Director of Capital Projects  
(504) 736-6833**

This project required the **signalization** of a busy "T" intersection in Jefferson Parish including mast arms, pedestal signals, signal loop detectors, traffic signage, crosswalk striping and turn lane striping.

**Key Personnel Participation:**

Casey M. Genovese, P.E.; Elmer N. Darwin, P.E., PTOE



**Completion Date (Actual or estimated):**

**Estimated Cost:**

**Entire Project:**

**Work for which Firm was Responsible:**

2014

\$250,000

\$250,000

## TEC Professional Services Questionnaire

PROJECT NO. 2		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p><b>Dakin Street Corridor</b> <b>Jefferson Parish, LA</b></p> <p><b>Jefferson Parish Government</b> <b>Department of Public Works</b> <b>1221 Elmwood Park Blvd</b> <b>Harahan, LA 70123</b> <b>Neil D. Schneider, P.E.</b> <b>Director of Capital Projects</b> <b>(504) 736-6833</b></p>	<p>The Dakin Street project site is located within a busy industrial area in Jefferson Parish. This area, home to one of the busiest industrial parks in the Parish, is bounded by Airline Drive, Jefferson Highway, the Monticello Canal and Causeway Boulevard. Currently the closest route from the Airline Drive side to the Jefferson Highway side of this area, and vice versa, is via Causeway Boulevard.</p> <p>The Dakin Street project was divided into three phases. Phase 1 consisted of the KCS railroad underpass and pump station at Airline Drive. Phase 1 has been constructed. Phase extended from the underpass near Airline Drive to Jefferson Highway and included an 1,850 ft. overpass. The design for Phase 2 has been completed. The project is awaiting funding for construction. Phase 3 is the reconstruction of the L&amp;A Road between the Dakin Street underpass and the Earhart Expressway connection. Phase 3 is in Final Design.</p> <p>The project included preparation of a <b>traffic study, preparation of traffic control plans, detour plans, capacity studies and construction sequencing and the design of multiple signal designs on Airline Drive.</b></p> <p><b>Key Personnel:</b> Nathan J. Junius, P.E., P.L.S., PTOE, Robert E. Nockton, P.E., John M. Jackson, P.E., Daniel D. Bindewald and Paul H. Morales, IV</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
Ongoing	\$23,500,000	\$23,500,000

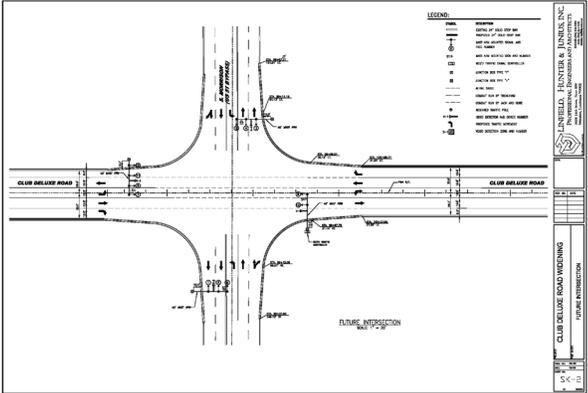


**TEC Professional Services Questionnaire**

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p><b>W. Napoleon Ave. Extension to Airport Access Rd. Feasibility Study</b>  <b>Kenner, LA</b></p> <p><b>Jefferson Parish</b>  <b>1221 Elmwood Park Blvd. Suite 906</b>  <b>Harahan, LA 70123</b>  <b>Neil Schneider, CCM, PE, Director</b>  <b>(504) 736-6833</b></p>	<p>This "Stage 0" Feasibility Study identified improvements with associated budgetary requirements to facilitate traffic movement into and out of the airport and eastward and westward along Veterans Blvd. and Airline Hwy.</p> <p>LH&amp;J provided all services required for the study, including the collection of traffic and turning movement counts, traffic model generation, reporting and recommendation.</p> <p>The project included preliminary design of four intersection alternates with a <b>traffic impact analysis</b> of each option.</p> <p>Relevant experience: This project demonstrates capability and experience in the following areas: <b>Traffic Engineering.</b></p> <div style="text-align: center;">  </div> <div style="display: flex; justify-content: space-around;">   </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;">   </div> <p><b><u>Key Personnel Participation:</u></b>                      Nathan J. Junius, P.E., P.L.S., PTOE; John M. Jackson, P.E., Daniel D. Bindewald, Paul H. Morales, IV</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2023	\$7,500,000	\$7,500,000



**TEC Professional Services Questionnaire**

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p><b>Club Deluxe Road Widening and Elevation</b> Hammond, LA</p> <p><b>Tangipahoa Parish Government</b> 206 East Mulberry Street Amite, LA 70422 Maurice Jordan (985) 748-3211</p> 	<p>The Club Deluxe Road Project extends from South Morrison Road east one and one half miles to Veterans Boulevard in Hammond, Louisiana. The existing road is two lanes with open channel roadside drainage with some existing subsurface storm drainage in the area of the South Morrison-Club Deluxe Road intersection.</p>  <p>The proposed roadway will be two through lanes with a center continuous turn lane and an eight-foot shoulder on each side of the roadway. Approximately 0.25 miles of the roadway beginning at US 51 will be curb and gutter with subsurface storm drainage. New subsurface storm drainage will also be installed along both sides of the highway for the remaining one and one-quarter mile of the project. The remainder of the roadway was originally slated to have open channel ditches with culverts at intersecting side roads and driveways.</p> <p>A proposed <b>maintenance of traffic plan</b> was developed which maintained two lanes of traffic at all times during construction. The proposed project includes <b>modification to the traffic signal at the US 51/ Club Deluxe Road intersection. The traffic signal was designed in accordance with LDOTD requirements since US 51 is a State maintained facility.</b> An LDOTD signal permit was required for the project. The signal design included development of new signal timing, new signal controller, new signal heads, new mast arms and a video detection system. New pavement striping and markings were required at the intersection. The traffic signal and intersection alignment was designed to accommodate the future widening of Club Deluxe Road to the west of US 51.</p> <p>The firm is providing complete engineering services for the project including topographic and boundary surveys, preparation of plans, preparation of specifications, and cost estimating.</p> <p><b>Key Personnel Participation:</b> Nathan J. Junius, P.E., P.L.S., PTOE; Elmer N. Darwin, P.E., PTOE</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2018	\$7,203,000	\$7,203,000

**TEC Professional Services Questionnaire**

**PROJECT NO. 6**

**Project Name, Location and Owner's contact information:**

**Nature of Firm's Responsibility:**

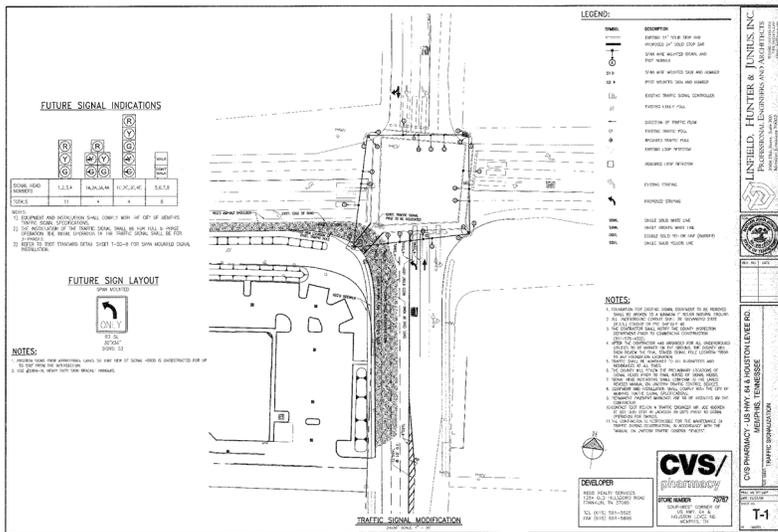
**US Highway 64 & Houston Levee Rd.  
Memphis, TN**

**City of Memphis - City Hall  
125 North Main Street  
Memphis, TN 38103  
Nate Taylor  
(901) 576-6704**

Intersection and roadway improvements at the intersection of US Highway 64 & Houston Levee Road in Memphis, TN were required as conditions from the City of Memphis for development of a new CVS Pharmacy to be located at the southwest corner of the intersection.

The project included the widening of Houston Levee Road for the addition of a new northbound through lane, the addition of a shoulder on US Hwy. 64, intersection curb radius improvements to allow for a new three-centered curb radius, restriping of Houston Levee Road and the intersection, a signal pole relocation, construction of new curb & gutter, sidewalk and handicap access ramp, **installation of new signal heads, directional signage and traffic loop detectors, and the rephasing/resignalization of the intersection.**

Linfield, Hunter & Junius, Inc. provided complete engineering of the resignalization project from concept through construction management including: Civil Engineering, **Traffic Engineering**, Preliminary Design, Final Design and Construction Administration.



**Key Personnel Participation:**

Nathan J. Junius, P.E., P.L.S., PTOE; Elmer N. Darwin, P.E., PTOE; and Casey M. Genovese, P.E.;

**Completion Date (Actual or estimated):**

**Estimated Cost:**

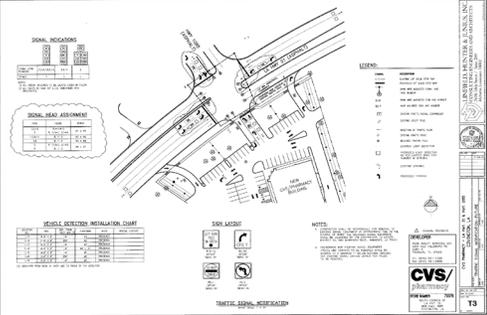
<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
------------------------	---

2009

\$100,000

\$100,000

**TEC Professional Services Questionnaire**

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p><b>Resignalization of LA Highway 21 &amp; Highway 1085, in Conjunction with Construction of a New CVS Pharmacy Covington (St. Tammany Parish), LA</b></p> <p><b>Louisiana Department of Transportation &amp; Development P. O. Box 94245 Baton Rouge, LA 70804 Christine Gowland (985) 375-0225</b></p> 	<p>The LA Highway 21 &amp; Highway 1085 <b>resignalization</b> project site is located within St. Tammany Parish. LA Highway 21 is a state-owned facility which extends southwest from downtown Covington as South Tyler Street, interchanges with I-12, and eventually terminates at its intersection with Highway 1077 north of the City of Madisonville. It generally serves as a conduit for traffic between those communities in addition to its function as an access road to and from I-12. Highway 1085 originates at LA Highway 21, extends northwest from that junction, curves west and, subsequent to crossing I-12, bears south to its ultimate terminus at LA Highway 22 west of Madisonville. It generally serves to connect outlying residential communities with those highways.</p> <p>A CVS drive-through pharmacy development was constructed on a tract of land south of and adjacent to LA Highway 21 at a point immediately opposite the terminus of Highway 1085 at the north side. As a result, a main driveway to the CVS facility was added which created a new northbound approach leg to the intersection and changed the intersection from a T-intersection to a full four-way intersection. The project included the implementation of an exclusive left turn lane into the CVS site from the LA21 westbound approach, signal pole relocation, installation of new signal heads, directional signage and video detection devices, rephasing / resignalization of the intersection, restriping of the intersection and construction / striping of the new northbound approach / CVS Pharmacy driveway.</p> <p>Linfield, Hunter &amp; Junius, Inc. provided <b>complete engineering of the resignalization project</b> from concept through construction management including: Land Surveying, Traffic Impact Analysis, Civil Engineering, <b>Traffic Engineering</b>, Preliminary Design, Final Design and Construction Administration</p> <p><b>Key Personnel Participation:</b> Nathan J. Junius, P.E., P.L.S., PTOE; Elmer N. Darwin, P.E., PTOE; and Casey M. Genovese, P.E.</p>	
<b>Completion Date (Actual or estimated):</b>	<b>Estimated Cost:</b>	
	<b>Entire Project:</b>	<b>Work for which Firm was Responsible:</b>
2008	\$200,000	\$200,000

**TEC Professional Services Questionnaire**

**PROJECT NO. 8**

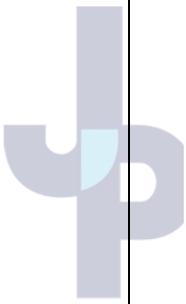
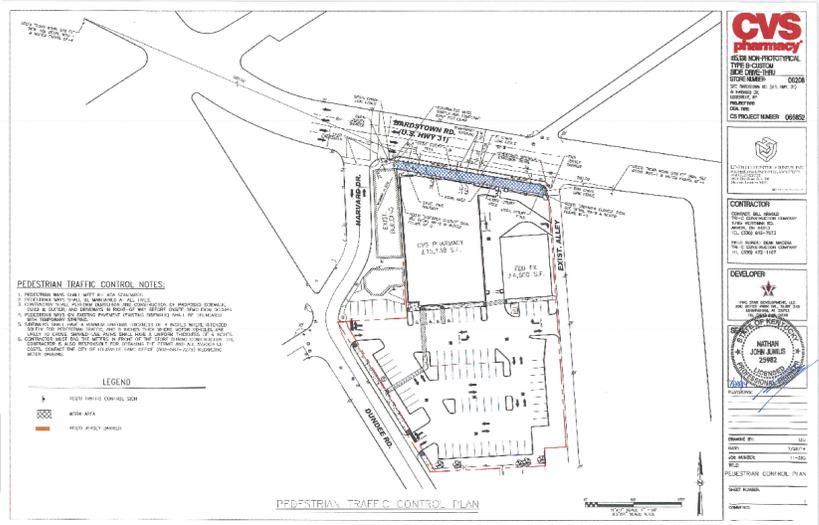
**Project Name, Location and Owner's contact information:**

**Nature of Firm's Responsibility:**

**CVS – Bardstown Road (U.S. Hwy. 31) and Harvard Drive  
Louisville, KY**

**Five Star Development  
116 Jefferson Street South  
Huntsville, AL 35801  
(205) 490-5260**

Pedestrian detour plan for sidewalk improvements.



State of Louisiana

**Key Personnel Participation:**

Nathan J. Junius, P.E. P.L.S., PTOE; Elmer N. Darwin, P.E., PTOE, Casey M. Genovese, P.E. and Paul H. Morales, IV

**Estimated Cost:**

**Completion Date (Actual or estimated):**

**Entire Project:**

**Work for which Firm was Responsible:**

2014

\$1,000,000

\$1,000,000

**TEC Professional Services Questionnaire**

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p><b>Hollygrove Area Drainage Improvements</b>  <b>New Orleans, LA</b></p> <p><b>Sewerage &amp; Water Board of New Orleans</b>  <b>625 St. Joseph Street, Room 311</b>  <b>New Orleans, LA 70165</b>  <b>Ron Spooner, P.E.</b>  <b>(504) 585-2365</b></p>	 <p>At the time of its design, this project was the largest ongoing drainage project in the Metropolitan New Orleans Area. Linfield, Hunter &amp; Junius, Inc. designed all drainage improvements including the Forshey Street-Railroad Embankment Drainage Covered Canal Improvements, the Dublin Street and Eagle Street Drainage Covered Canal Improvements, the Oleander Street Culvert modifications, and the Pritchard Street Pumping Station.</p> <p><b>The project required 4 phases of traffic detours.</b></p> <p>Significant project features included:</p> <ul style="list-style-type: none"> <li>• 8,250 linear feet of roadway</li> <li>• 2,100 linear feet of 6' by 5' concrete box culvert down the center of Dublin Street</li> <li>• 1,460 linear feet of 4' by 5' concrete box culvert down the center of Eagle Street</li> <li>• 2,050 feet of 16' by 10' pile-supported cast-in-place concrete box culvert down Forshey Street</li> <li>• 2,800 feet of 20' by 10' pile-supported cast-in-place concrete box culvert under the Railroad Embankment, terminating at the new 250 cfs Pritchard Street Pumping Station</li> <li>• A new sluice gate in existing Oleander Street canal</li> <li>• 5,600 linear feet of roadway reconstruction including Forshey, Dublin, and Eagle Streets</li> <li>• Multi-phase utility relocations were designed along all covered canal routes for constructability and to minimize the construction impact on adjacent resident</li> <li>• 250 cfs Pritchard Street Pumping Station</li> </ul> <p><b>LH&amp;J prepared traffic control devices plans, detour plans and signalization plans for the project</b></p> <p><b><u>Key Personnel Participation:</u></b>  Nathan J. Junius, P.E., P.L.S., PTOE</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2009	\$34,000,000	\$34,000,000

**TEC Professional Services Questionnaire**

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p><b>South Claiborne Avenue I Covered Canal, Monticello Canal to Leonidas Street</b>  <b>New Orleans, LA</b></p> <p><b>Sewerage &amp; Water Board of New Orleans</b>  <b>625 St. Joseph Street, Room 311</b>  <b>New Orleans, LA 70165</b>  <b>Ron Spooner, P.E.</b>  <b>(504) 585-2365</b></p>	<p>This project is part of the Southeast Louisiana Drainage Improvement Program (SELA) headed by the New Orleans District Corps of Engineers (USACE) to improve drainage in the area.</p> <p>LH&amp;J is providing all services required for the design, including preparation of rights-of-way drawings, preparation of plans and specifications, engineering during construction, assisting the government and/or the S&amp;WBNO in conducting public meetings, and coordination with all local, state, Federal and private authorities to construct a 20 foot wide by 10 foot deep covered canal.</p> <p>The project also includes design of a <b>multi-phase traffic detour/routing system, including installation of temporary traffic signals.</b></p> <p>Relevant experience: This project demonstrates capability and experience in the following areas: <b>Traffic Engineering.</b></p> <div style="text-align: center;">  </div> <p><b><u>Key Personnel Participation:</u></b>                      Nathan J. Junius, P.E., P.L.S., PTOE; Elmer N. Darwin, P.E., PTOE</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
2017	\$30,000,000	\$30,000,000

**TEC Professional Services Questionnaire**

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

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

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

**INTRODUCTION**

**Linfield, Hunter & Junius, Inc.'s (LH&J) professionals are licensed to practice traffic engineering, civil engineering, environmental engineering, structural engineering, surveying, architecture and landscape architecture and are nationally certified.** As design professionals, the LH&J staff members are active in professional organizations and take advantage of continuing education opportunities. Company design professionals attend seminars on the latest in traffic, civil, environmental, structural, and architectural design, and surveying, code issues and applications, regulatory matters, materials, Total Quality Management (TQM), project management, and business management.

**Minimum Requirements for Selection**

*1 and 2 One Principal who is a professional civil engineer who shall be registered as such in Louisiana; and a professional in charge of the project who is a professional civil engineer who shall be registered as such in Louisiana with a minimum of five (5) years experience in the disciplines involved.*

Firm principal Nathan J. Junius, P.E., P.L.S., PTOE/Traffic Engineer – 23 years of traffic engineering experience.

*3 One employee who is a professional civil engineer registered as such in Louisiana in the field or fields of expertise required for the project (A sub-consultant may meet the requirement only if the advertised project involves more than one discipline.*

Linfield, Hunter & Junius, Inc. has a staff of engineers with significant experience in the discipline of traffic engineering. These employees meet the minimum manpower requirements as outlined in your official notice.

## TEC Professional Services Questionnaire

The following list highlights this experience:

Nathan J. Junius, P.E., P.L.S., PTOE/Traffic Engineer – 23 years of traffic engineering experience

Elmer N. Darwin, P.E., P.T.O.E./Traffic Engineer – Over 30 years of traffic engineering experience

### **Evaluation Criteria**

#### **1. Professional Training and Experience**

LH&J has a staff of traffic engineers with significant experience to provide the professional services required for this project. **Examination of the Resumes in Section K and the Project Descriptions in Section L demonstrate the extensive experience of our staff** in providing the services required for this project. Our team has a proven track record of completed major projects from feasibility studies following through to completed construction and has recently completed a number of successful major projects which are similar to the scope of work of your current project and in the same geographical area.

The management staff of Linfield, Hunter & Junius, Inc. have been recognized by their peers for their professionalism, expertise, and leadership. The staff members are actively involved in professional associations, and often have served as President, Vice President or Committee Chairmen for these associations.

A summary of Linfield, Hunter & Junius, Inc.'s professional training and experience in the areas of traffic engineering includes:

- < Professional staff with well over 100 cumulative years of experience in traffic engineering design (see Item K).
- < Firm background of over 25 years of major traffic engineering design experience.
- < A proven track record of completed projects.
- < Recent completion of successful projects which are similar to the scope of work of your current advertisement.
- < A working knowledge of state-of-the-art computerized programs and softwares use from concept thru construction.

**Nathan J. Junius, P.E., P.L.S., PTOE, Project Manager** has experience in every aspect of traffic engineering having worked on a large number of Traffic projects including traffic signal design, traffic studies, preparation of traffic control plans, detour plans, capacity studies and construction sequencing.

**Elmer N. Darwin, P.E., PTOE** was the Chief Traffic Engineer for the City of New Orleans prior to joining LH&J as an exclusive consultant. Over the past 10 years Mr. Darwin has been an integral part of our traffic engineering department providing with every aspect of traffic engineering including **traffic signal design traffic studies, preparation of traffic control plans, detour plans, capacity studies and construction sequencing.**

The firm has provided traffic engineering services for Jefferson Parish, the City of Kenner, the City of New Orleans, Louisiana Department of Transportation and Development, Sewerage and Water Board of New Orleans, St. Charles Parish, U.S. Corps of Engineers, Port of New Orleans, U. S. Navy, Entergy Corporation and CVS Pharmacy and for numerous other clients since the mid 1970's. In the last 18 years the firm has been responsible for the design and contract administration of over \$150,000,000 of roads and bridge improvements and transportation projects most of which included traffic engineering.

## TEC Professional Services Questionnaire

Linfield, Hunter & Junius, Inc. uses Jamar Technologies traffic data collecting equipment known for its quality and ease of use. Tube counter data can be analyzed in a variety of ways (volume, classification, speed, gap, etc.). Turning movement counters are easy to use, accurate and reliable being the easiest way to collect intersection data saving time and money. LH&J utilizes the TRAX Apollyon and TDC-ULTRA for traffic data collection.



### 2. Size of Firm

Linfield, Hunter & Junius, Inc. employs forty-two (42) individuals, as shown in Section E above.

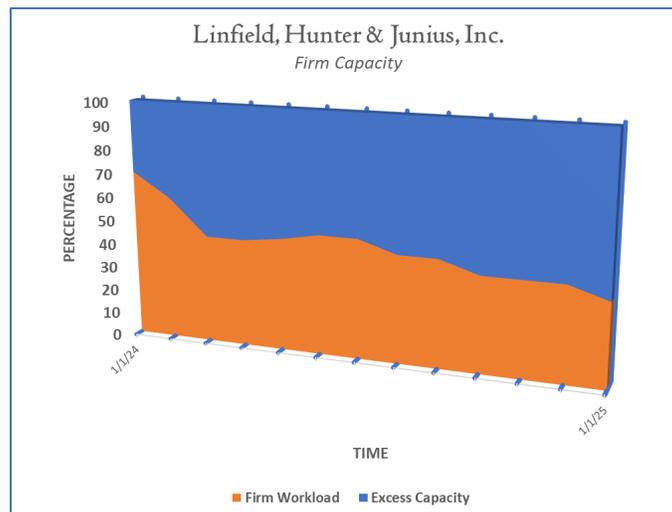
The size of our firm is ideal for projects such as the proposed project because:

- < The firm is large enough that it can absorb projects of the size of the proposed project and not become overburdened by them.
- < The firm is small enough to be nimble and responsive to the client.
- < The management structure is not multi-layered, but more flat which facilitates resolution of issues that could otherwise slow down a project.

### 3. Capacity for Timely Completion of the Work

We have completed traffic engineering design projects recently similar to the subject project and we have a large engineering team available. The design of needed traffic engineering services for Jefferson Parish can be easily absorbed by the firm, as we have substantial reserve production capacity to meet any reasonable project scheduling. The included resumes indicate the project team to be assigned to this project.

Our current and projected firm capacity shown below indicates a 40% capacity shortfall by March, 2024. The traffic engineering projects anticipated under this solicitation would be very welcome and needed to maintain our current staff levels.



## TEC Professional Services Questionnaire

### 4. Consultant's Past Performance on Parish Contracts

The firm has performed numerous traffic engineering projects for the Parish recently including multiple signal designs under the **Dakin Street project** and the **Signalization of the Sauve-Hickory Intersection project for which we have been commended by both the engineering and traffic engineering departments of Jefferson Parish.**

In addition, we have received numerous oral commendations by Parish Department of Public Works Department Directors for performing outstanding work. The USACE New Orleans District gave Linfield, Hunter & Junius, Inc. 17 "outstanding" scores (out of a possible 19). The USACE grading sheets are attached. Most public clients do not publicly rate firms, so we have nothing to report on other public clients. However, we have had repeat assignments from all of them, and this is perhaps the next best indicator of performance. To the best of our knowledge, all public projects have been completed within the allotted design time and to the clients' satisfaction. Hundreds of repeat assignments attest to the quality of our past performance. Linfield, Hunter & Junius, Inc. has a well-deserved reputation for completing public projects on time; in fact, our firm often completes designs that are put out for bid before other firms' designs have been completed.

Fast turnaround time is an excellent indication of our ability to respond to the needs of our clients; quality is attested to by the number of repeat public clients we have. Throughout Linfield, Hunter & Junius, Inc.'s history we have maintained an excellent working relationship with each public client. This is a significant accomplishment of which we are very proud.

### 5. Location of the Principal Office Where Work Will Be Performed

Linfield, Hunter & Junius, Inc. is located in Jefferson Parish at 3608 18<sup>th</sup> Street, Suite 200, Metairie, LA 70002. We are conveniently located to these projects, and all work will be performed at this office.

### 6. Status of Current Litigation with the Parish

Linfield, Hunter & Junius, Inc. has no previous or on-going litigation with Jefferson Parish.

### 7. Prior Successful Completion of Projects of the Type and Nature of Traffic Engineering Services

The **Sauve-Hickory Intersection Signalization** project, the **Dakin Street Reconstruction** project performed for the Parish and the **Metairie Road Bridge** for the Louisiana Department of Transportation and Development (LADOTD) were successful projects located in Jefferson Parish. LH&J's recent successful traffic engineering projects are outlined in Section L and listed below.

#### RECENT TRAFFIC ENGINEERING PROJECTS

- **Hickory and Sauve Road Signalization, Jefferson Parish, LA**
- **Dakin Street Reconstruction, Jefferson Parish, LA**
- **West Napoleon Avenue Extension to Airport Access Road Feasibility Study, Kenner, LA**
- **Club Deluxe Road Widening and Elevation, Hammond, LA**
- **Claiborne Avenue Box Canal I – Monticello Canal to Leonidas Street, New Orleans, LA**
- **Carrollton Barn Asphalt Replacement Traffic Control Plan, New Orleans, LA**
- **Range Avenue & North Street Signalization, Denham Springs, LA**
- **Hollygrove Area Drainage Improvements, New Orleans, LA**
- **Resignalization of LA Hwy. 21 & Hwy. 1085, in Conjunction with Construction of a New CVS Pharmacy, Covington (St. Tammany Parish), LA**

TEC Professional Services Questionnaire

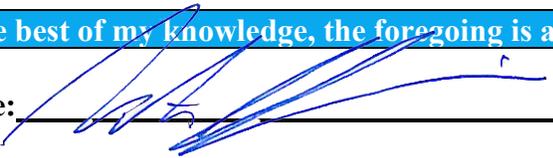
- US Hwy. 64 & Houston Levee Rd., Memphis, TN
- CVS – Bardstown Road (U.S. Hwy. 31) and Harvard Drive, Louisville, KY

Closing Statement

We are extremely interested in this solicitation.

- Linfield, Hunter & Junius, Inc. has extensive experience in the design of traffic engineering projects throughout the New Orleans Metropolitan Area.
- Linfield, Hunter & Junius, Inc. has the capacity to easily absorb these project assignments.
- Please give us your serious consideration.

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

Signature:  \_\_\_\_\_

Printed Name: Nathan J. Junius, P.E., P.L.S., PTOE

Title: President

Date: January 25, 2024

The Louisiana Professional Engineering and Land Surveying Board has the following information on file:

Name: Public Address:  
Linfield, Hunter & Junius, Inc. 3608 18th Street, Suite 200  
Metairie, Louisiana 70002

**License/Certificate Information w/ Supervision**

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
EF.0000510	Active	05/23/1979	03/31/2025	Mr. Ralph William Junius Jr. # PE.0016053

The Louisiana Professional Engineering and Land Surveying Board has the following information on file:

Name:	Public Address:
Linfield, Hunter & Junius, Inc.	3608 18th Street, Suite 200 Metairie, Louisiana 70002

**License/Certificate Information w/ Supervision**

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
VF.0000532	Active	06/15/2004	09/30/2024	Mr. Nathan John Junius # PLS.0004958 - Active



### PERFORMANCE EVALUATION (ARCHITECT-ENGINEER)

A-E CONTRACTOR I.D. NUMBER  
(For ACASS use only) 101230

1. A-E CONTRACT NUMBER  
DACW29-97-C-0048

2. CONSTRUCTION CONTRACT NUMBER

IMPORTANT: Be sure to complete Performance section on reverse. If additional space is necessary for any item, use Remarks section on reverse.

3. TYPE OF EVALUATION			4. PROJECT NUMBER	5. DELIVERY ORDER NUMBER(S) (if applicable)
3a. PHASE OF COMPLETION	3b. COMPLETION (Check one)	3c. CHECK IF APPLICABLE		
<input checked="" type="checkbox"/> INTERIM (84) <input type="checkbox"/> FINAL	<input checked="" type="checkbox"/> DESIGN <input type="checkbox"/> ENGINEERING SERVICES <input type="checkbox"/> CONSTRUCTION	<input type="checkbox"/> TERM. (Explain in REMARKS on reverse)		

6. NAME AND ADDRESS OF A-E CONTRACTOR	7a. PROJECT TITLE AND LOCATION
Linfield, Hunter & Junius, Inc. 3500 N. Causeway Blvd., Suite 200 Metairie, LA 70002	Southeast Louisiana Project New Orleans, LA
<b>DUTY STATE CONTRACT</b>	7b. DESCRIPTION OF PROJECT IF NOT EXPLAINED BY TITLE
	Hollygrove Area Drainage Project

8. NAME, ADDRESS AND PHONE NUMBER OF OFFICE RESPONSIBLE FOR:	
8a. SELECTION OF A-E CONTRACTOR	8b. NEGOTIATION/AWARD OF A-E CONTRACT
Engineering Division New Orleans District New Orleans, LA (504) 862-2623	Elois Evans CEMVN-CT-T
8c. ADMINISTRATION OF A-E CONTRACT	8d. ADMINISTRATION OF CONSTRUCTION CONTRACT
Gary L. Hawkins CEMVN-ED-SR	

9. A-E CONTRACT DATA			
<i>(Items 9d thru 9g are not applicable during construction unless there are modifications to the A-E contract) -- "See Instructions"</i>			
9a. TYPE OF WORK PERFORMED BY A-E (DESIGN, STUDY, ETC.)	9b. TYPE OF A-E CONTRACT		
Design	<input checked="" type="checkbox"/> FIRM FIXED-PRICE <input type="checkbox"/> INDEFINITE DELIVERY/INDEFINITE QUANTITY <input type="checkbox"/> COST-REIMBURSEMENT <input type="checkbox"/> OTHER (Specify)		
9c. PROJECT COMPLEXITY	9d. PROFESSIONAL SERVICES CONTRACT		
C DIFFICULT <input checked="" type="checkbox"/> ROUTINE	INITIAL A-E FEE	A-E CONTRACT MODIFICATIONS	TOTAL A-E FEE
	\$2,000,000.00	NO. AMOUNT 8 \$518,350.00	\$2,518,350.00
9e. A-E CONTRACT AWARD DATE	9f. NEGOTIATED A-E CONTRACT COMPLETION DATE (OR NUMBER OF DAYS) (including extensions)	9g. ACTUAL A-E CONTRACT COMPLETION DATE (OR NUMBER OF DAYS)	
6 May 97	19 Feb 02	19 Feb 02	
9e1. DELIVERY ORDER AWARD DATE	9f1. COMPLETION DATE	9f2. NUMBER OF DAYS	9g1. COMPLETION DATE
			9g2. NUMBER OF DAYS

10. CONSTRUCTION CONTRACT DATA			
<i>(Not applicable at completion of design or engineering services not involving construction)</i>			
10a. CONSTRUCTION COSTS	10a(1). AUTHORIZED CONSTRUCTION COST	10a(2). A-E ESTIMATE FOR BID ITEMS AWARDED	10a(3). AWARD AMOUNT
	\$	\$	\$
10b. DATA AT TIME OF CONSTRUCTION COMPLETION (Completion date)	NUMBER		TOTAL COST
10b(1). CONSTRUCTION MODIFICATIONS			\$
10b(2). CONSTRUCTION MODIFICATIONS ARISING FROM DESIGN DEFICIENCIES			\$

11. A-E LIABILITY  NONE  UNDETERMINED  PENDING \$  SETTLEMENT \$

12. OVERALL RATING	13. RECOMMENDED FOR FUTURE CONTRACTS?
<input checked="" type="checkbox"/> EXCELLENT <input type="checkbox"/> ABOVE AVERAGE <input type="checkbox"/> AVERAGE <input type="checkbox"/> BELOW AVERAGE <input type="checkbox"/> POOR	<input checked="" type="checkbox"/> YES <input type="checkbox"/> CONDITIONALLY <input type="checkbox"/> NO (Explain no or conditional in REMARKS on reverse)

14a. NAME, TITLE AND OFFICE OF RATING OFFICIAL	15a. NAME, TITLE AND OFFICE OF REVIEWING OFFICIAL
GARY L. HAWKINS Contracting Officer's Representative PHONE NUMBER (504) 862-2077	GERARD S. SATTERLEE, JR. Chief, Engineering Division PHONE NUMBER (504) 862-2240
14b. SIGNATURE	15b. SIGNATURE
<i>Gary L. Hawkins</i>	<i>Gerard S. Satterlee</i>
14c. DATE	15c. DATE (Official Report Date)
11/12/99	11/15/99
AGENCY USE (Distribution, etc.)	

### FOR OFFICIAL USE ONLY

6.

**QUALITY OF A-E SERVICES BY DISCIPLINE**

(Completion mandatory for both DESIGN and CONSTRUCTION phases evaluations and Engineering Services Evaluations)

6a. DISCIPLINES (if applicable)	DESIGN/SERVICES			CONSTRUCTION			16b. DISCIPLINE, NAME AND ADDRESS OF KEY CONSULTANT(S) (if applicable)
	OUT-STANDING	SATIS-FACTORY	UNSATIS-FACTORY	OUT-STANDING	SATIS-FACTORY	UNSATIS-FACTORY	
ARCHITECTURAL	X						
STRUCTURAL	X						
CIVIL	X						
MECHANICAL	X						
ELECTRICAL	X						
FIRE PROTECTION	N/A						
SURVEY AND MAPPING	X						
COST ESTIMATING		X					
VALUE ENGINEERING		X					
ENVIRONMENTAL ENGINEERING	N/A						
GEOTECHNICAL ENGINEERING	X						
MASTER PLANNING	N/A						
HYDROLOGY	N/A						
CHEMICAL ENGINEERING	N/A						
GEOLOGY	N/A						

**17. DESIGN PHASE OR ENGINEERING SERVICES:**  
(Quality of A-E Services Evaluation)

ATTRIBUTES	N/A	OUT-STANDING	SATIS-FACTORY	UNSATIS-FACTORY
THOROUGHNESS OF SITE INVESTIGATION		X		
QUALITY CONTROL PROCEDURES AND EXECUTION		X		
PLANS/SPECS ACCURATE AND COORDINATED		X		
PLANS CLEAR AND DETAILED SUFFICIENTLY		X		
MANAGEMENT AND ADHERENCE TO SCHEDULES		X		
MEETING COST LIMITATIONS		X		
SUITABILITY OF DESIGN OR STUDY RESULTS		X		
SOLUTION ENVIRONMENTALLY SUITABLE		X		
COOPERATIVENESS AND RESPONSIVENESS		X		
QUALITY OF BRIEFING AND PRESENTATIONS		X		

18. HOW MANY 100% FINAL RESUBMITTALS WERE REQUIRED BECAUSE OF POOR A-E PERFORMANCE? \_\_\_\_\_

**19. CONSTRUCTION PHASE:**  
(Quality of A-E Services Evaluation)

ATTRIBUTES	N/A	OUT-STANDING	SATIS-FACTORY	UNSATIS-FACTORY
PLANS CLEAR AND DETAILED SUFFICIENTLY				
DRAWINGS REFLECT TRUE CONDITIONS				
PLANS/SPECS ACCURATE AND COORDINATED				
DESIGN CONSTRUCTIBILITY				
COOPERATIVENESS AND RESPONSIVENESS				
TIMELINESS AND QUALITY OF PROCESSING SUBMITTALS				
PRODUCT AND EQUIPMENT SELECTIONS READILY AVAILABLE				
TIMELINESS OF ANSWERS TO DESIGN QUESTIONS				
FIELD CONSULTATION AND INVESTIGATIONS				
QUALITY OF CONSTRUCTION SUPPORT SERVICES				

20. REMARKS (Attach additional Sheet(s) or Documentation if necessary)

Concerning Value Engineering, the AE has not provided cost saving recommendations relative to design or construction costs that would justify an outstanding rating. Concerning Cost Estimating, the AE's cost estimates are conservative in some areas and as a result do not warrant an outstanding rating.



August 13, 2007

Mr. Ralph Junius  
Linfield, Hunter & Junius, Inc.  
3608 18<sup>th</sup> Street, Suite 200  
Metairie, Louisiana 70002

Dear Mr. Junius:

This is to express to you and your staff that it has been a pleasure to work with Mr. Tom Knight and Mr. Mark Annino on recent projects at the Port of New Orleans. Whether it has been a complicated repair of a wind or fire damage, or preliminary engineering for a potential major project, your senior engineers have provided outstanding service to us.

Both of these engineers not only excel in their civil engineering expertise and technical knowledge, but exhibit an aptitude for truly listening to the client and providing what is needed, the way it is needed, and when it is needed. Their responses are prompt and their deliverables are accurate, useful, and exceed our expectations.

I'm sure there are others in your firm that support the work assignments of Mark and Tom, so please share accolades and thanks to them, as well. It is truly refreshing to work with the LHJ team. Port staff has the utmost confidence in the engineering assignments performed and the quality of the work provided.

Thanks for finding time to accommodate us when we have an urgent task, as we are sure that your staff is already quite busy. Keep up the good work. We truly enjoy our working relationship with LHJ.

Sincerely,

Deborah D. Keller, P.E.  
Director, Port Development Division

DDK:jeg

cc: Mr. Mark Annino  
Mr. Tom Knight  
O:\WPENG\Letter to LHJ.wpd



February 8, 1999

Linfield, Hunter and Junius, Inc.  
3500 North Causeway Boulevard, Suite 200  
Metairie, Louisiana 70002  
Attention: Mr. Ralph Junius

**RE: PROFESSIONAL SERVICES PROVIDED  
AT NASHVILLE AVENUE TERMINAL**

Dear Mr. Junius:

I wanted to commend you and your staff of engineers for the outstanding professional services provided to the Port of New Orleans in the aftermath of a major vessel allision at our Nashville Avenue Terminal.

Your team responded to our request for services immediately and was instrumental in assessing the extent of the damages. Plans and specification were prepared expeditiously so that we could receive bids and award a construction contract in record time.

Throughout construction your staff was available for consultation with the Board's engineering team and the contractor. Submittals were thoroughly yet quickly reviewed by your engineers.

The Nashville Avenue Terminal is one of our busiest facilities and contains the only Port of New Orleans wharves on the Mississippi with multipurpose gantry cranes. It was crucial to our customers to restore the facility as quickly as possible. Nearly \$200,000 of reconstruction was necessary.

It was a pleasure to work with Linfield, Hunter and Junius, Inc. under these most difficult circumstances and we could not have restored the wharf so quickly without your firm's assistance.

Sincerely,

Deborah D. Keller  
Senior Manager, Operations

DDK/mal

BOARD OF COMMISSIONERS OF THE PORT OF NEW ORLEANS



REPLY TO  
ATTENTION OF:

DEPARTMENT OF THE ARMY  
NEW ORLEANS DISTRICT, CORPS OF ENGINEERS  
P.O. BOX 60267  
NEW ORLEANS, LOUISIANA 70160-0267

October 15, 2008

Engineering Division  
Civil Branch

ACEC  
American Council of Engineering Companies  
Attn: Daisy Nappier  
1015 15<sup>th</sup> Street, N.W.  
8<sup>th</sup> Floor  
Washington, D.C. 20005-2605

Re: 2009 Engineering Excellence Awards  
17<sup>th</sup> Street Canal Interim Closure Structure

Dear Ms. Nappier:

After Hurricane Katrina, the U.S. Army Corps of Engineers was faced with the unprecedented challenge of quickly restoring hurricane protection in a region devastated by a storm of historic proportions. We called upon Linfield, Hunter & Junius, Inc. (LH&J) to assist in our hurricane recovery efforts.

Starting immediately after Hurricane Katrina struck, LH&J provided designs for repair of 17<sup>th</sup> Street Canal breaches. Over the coming months, they designed the gate structure and the first phase of pumps. Working closely with our Task Force Guardian LH&J provided construction drawings for the gate structure within just a few months of Katrina. LH&J continued to work with us diligently through completion of the project in 2007.

The 17<sup>th</sup> Street Canal Interim Closure Structure solved an important engineering challenge faced by our organization. The project was completed on a very aggressive schedule in a challenging environment exceeding what we expected. The U.S. Army Corps of Engineers awarded LH&J a Certificate of Appreciation for Support of Task Force Guardian in recognition of the outstanding contribution they provided in support of our efforts in rebuilding the Hurricane Protection System in Southeast Louisiana.

Yours very truly,

A handwritten signature in black ink that reads "Walter O. Baamy, Jr.".

Walter O. Baamy, Jr., P.E.  
Chief, Engineering Division  
U.S. Army Corps of Engineers  
New Orleans District  
7400 Leake Avenue  
New Orleans, LA 70118



**USACE - New Orleans District**  
*Certificate of Appreciation*

is presented to

**Linfield Hunter & Junius, Inc.**

For exceptional achievement in support of the Mississippi Valley Division's New Orleans District and the execution of the Hurricane and Storm Damage Risk Reduction System (HSDRRS) mission. The Linfield Hunter & Junius, Inc. contractors' professionalism, competence, and initiative were instrumental to the successful execution in surveying of multiple sites critical to the completion of both design and the construction of the HSDRRS project.

Linfield Hunter & Junius' outstanding achievement is in keeping with the finest traditions of public service and reflects great credit upon the Linfield Hunter & Junius, Inc. team, the U.S. Army Corps of Engineers, and the United States Army.

06 February 2012



**US Army Corps  
of Engineers**®  
New Orleans District

Edward R. Fleming  
Colonel, US Army  
Commander, New Orleans District  
US Army Corps of Engineers



# CERTIFICATE OF APPRECIATION

FOR

## SUPPORT OF TASK FORCE GUARDIAN

AWARDED TO

### Linfield Hunter & Junius, Inc.

in recognition of the outstanding contributions your company provided in support of Task Force Guardian and the U.S. Army Corps of Engineers in the rebuilding of the Hurricane Protection System of southeast Louisiana. The efforts of your company were integral to meeting the Corps' goal of restoring protection by the June 1 start of hurricane season. The willingness of your employees to work long hours under difficult conditions is a tribute to the professionalism of your company and demonstrates your commitment to rebuilding southeast Louisiana.

*Walter O. Baumy, Jr.*

WALTER O. BAUMY, JR.  
DEPUTY PROGRAM MANAGER  
TASK FORCE GUARDIAN



US Army Corps  
of Engineers®  
New Orleans District

*Lewis F. Setliff III*

LEWIS F. SETLIFF III  
COLONEL, U.S. ARMY  
COMMANDER, TASK FORCE GUARDIAN