## CENTRAL FLORIDA EXPRESSWAY AUTHORITY

## **MEMORANDUM**

TO:

**CFX Board Members** 

FROM:

Aneth Williams

Director of Procurement

DATE:

September 27, 2016

RE:

Approval of Subconsultant for the

Miscellaneous Design Services with

Pegasus Engineering, LLC Contract No. 001161

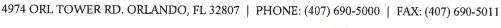
Pegasus Engineering, LLC, our Miscellaneous Design Services consultant, has requested approval to use KNK Engineering Consulting Corp., to provide electrical engineering services. The fees are expected to be \$25,000.00.

Board approval of KNK Engineering Consulting Corp., as a subcontractor to Pegasus Engineering, LLC. Is requested.

Reviewed by:

Glenn Pressimone, P.E.

Director of Engineering





## CENTRAL FLORIDA EXPRESSWAY AUTHORITY

## REQUEST FOR AUTHORIZATION TO SUBLET SERVICES

Consultant: Pegasus Engineering, LLC	Date: September 26, 2016
CFX Contract Name: Miscellaneous Design Services	CFX Contract No.: <u>001161</u>
Authorization is requested to sublet the services identified below which are i approval to sublet services to:	included in the above referenced Contract. Consultant requests
Subconsultant Name: KNK Engineering Consulting Corp.	
Address: 1211 North Westshore Boulevard, Suite 607, Tampa, Florida 3360	)7
Phone No.: 407-716-7780	
Federal Employee ID No.: 26-4252171	
Description of Services to Be Sublet; Electrical engineering	
Estimated Beginning Date of Sublet Services: September 23, 2016	
Estimated Completion Date of Sublet Services: <u>April 4, 2019</u> Estimated Value of Sublet Services*: <u>\$25,000.00</u> *(Not to exceed \$25,000 without prior Board Approval)	
Consultant hereby certifies that the proposed subconsultant has been advised Contract with CFX that are applicable to the subconsultant and the services to Requested By:  (Signature of Consultant Representative)  MGRM  Title	of, and agrees to, the terms and conditions in the Consultant's pobe sublet:
Approved by:  (Signature of Appropriate CFX Director/Manager)  (Signature of CFX Division Chief)	Date: $\frac{9 27 2016}{9 27 16}$

Attach Subconsultant's Certificate of Insurance to this Request.



KNK Engineering Consulting Corp

7380 West Sand Lake Road, Suite 500

Orlando, Florida 32819 Phone: 407-716-7780; Fax: 727-475-5933

www.knkengineering.com

## Statement of Qualifications

Electrical/Communications Engineering Design Services

## Company History:

Kathy Giang founded KNK Engineering Consulting Corp. in 2009. Benefiting from her over 24 years of experience, KNK is highly skilled in the design of electrical, roadway lighting, communications, fire alarm, and fueling systems for commercial, institutional, and industrial facilities.

KNK has an outstanding reputation for technical expertise, quality assurance, innovation, and client satisfaction. We are committed to providing our clients with effective superior construction and efficient design services while meeting budget and scheduling goals.

## Capabilities:

KNK provides a wide range of electrical engineering design services, and takes pride in having the experience, dedication, and resources necessary to satisfy our clients. Our expertise consists of:

Roadway lighting and toll plaza design per FDOT standards, interior and exterior power distribution, lighting calculations, voltage drop and short circuit calculations, electrical service details, coordination with utility companies, site utilities (lighting, power, communications), interior and exterior lighting and controls (Energy Code and LEED compliance design), emergency and stand-by generator system, uninterruptible power supply (UPS) system, solar system, lightning protection and grounding systems, fire alarm and mass notification system, power and monitoring of fire pumps, power and controls for fueling system, and telecommunications systems (voice, data, intercommunications, closed circuit, intrusion detection, security & card access).

## Mission:

We aim to exceed our clients' expectations with every project, no matter its scope or scale. KNK's consistent high quality designs stem from our dedication to five pillars of success: progressive thinking, respect for others, honesty and integrity, determination with perserverance, and a sperior

## Certifications:

FDOT-DBE; State of Florida-WMBE; City of Tampa-WBE/MBE; Hillsborough County-SBE/WBE.

SBA Certified 8(a): DUNS: 832625003; CAGE: 5T9M1

NAICS Codes: 541330 - Engineering Services

237120 - Oil and Gas Pipeline and Related Structures Construction

## **Current and Past Clients:**

FDOT, U.S. Army, Navy, Air Force, VA, DOD, Tampa Port Authority, AECOM (URS), Hatch Mott MacDonald, Faller Davis & Associates, Volkert, Horizon Engineering Group, Inc., Moffat & Nichols, Inc., NAV North American Video, Solar Energy Management, Architectonics Studios, and many other commercial clients.

## Point of Contact:

Kathy W. Giang, P.E., RCDD, LEED AP; Phone: 727-403-3163; Email: Kgiang@knkengineering.com

## Projects:

Alligator Alley, Florida Everglades: Replaced two toll facilities on 1-75 in South Florida. Involved modifications to the Turnpike's generic toll facilities to accommodate expanded buildings as well as the remote location conditions.



- Coral Reef Toll Plaza, HEFT, Dade County, Florida: New mid-size toll plaza at the interchange of Coral Reef Drive with the Homestead Extension of Florida's Turnpike (HEFT). Plans include the widening of a HEFT diamond interchange on-ramp and off-ramp.
- Northern Turnpike Improvements, Central Florida: Mainline toll plaza, 3,800-square-foot administration buildings and one 2,300-square-foot administration building with 1000-square-foot basement.
- O Polk County Parkway, Florida's Turnpike: Seventeen toll plazas.
- Sanibel Causeway Bridge and Cape Coral Causeway Bridge, Lee County, Florida: Mainline toll plaza.
- ♦ Seminole Expressway/SR 417, Florida: Six toll plazas.
- Southern Connector Extension, Orlando, Florida: Mainline toll plaza and 3,800-square-foot administration building with a 1,000 -square-foot basement area.
- SR 836 Improvements, Miami-Dade Expressway, Florida: Responsible for the replacement of an existing toll plaza and for one new toll plaza facility.
- ♦ State Road 408, Florida: Mainline toll plazas.
- Suncoast Parkway, Florida's Turnpike: Eleven toll plazas with a 3,800-square-foot Office of Toll Operations administration building.
- Sunshine Skyway Bridge, Tampa Bay, Florida: Two new toll plazas with administration buildings at both sites.
- Turkey Lake Service Plaza Improvements, Orange County, Florida: Renovation and expansion of the administration building to provide 1,800 square feet of space for office and training facilities.
- ♦ Western Beltway, Seminole County, Florida: Six toll plazas.
- ♦ State Road 45, Florida: Lighting for Green Bridge to Riverside Drive.
- ♦ US27, Florida: Landscaping
- Interstate 75 & State Road 52: Roadway Lighting.
- Occurrence Constant Voltage Regulator, Marco Island Executive Airport, Florida: Lead Electrical Engineer for the design of upgrading existing voltage regulator for runway, PAPI, and taxi-way lighting.
- ♦ FDOT District 2 Urban Office, Building Rehabilitation, Jacksonville, Florida: Lead Electrical Engineer for the design of the renovation of the first floor office spaces and the parking lot areas.
- ♦ FDOT State Materials Research Park, Gainesville, Florida: Lead Electrical Engineer for the design of a \$21-million testing and research facility on a 130,000-square-foot complex located on a 25-acre site for Phase 1 construction.
- Motorola Access Control & IP Video System, Plantation, Florida: Lead Communications Engineer for the design of access control & IP Video system for the renovated area.
- Mount Dora City Hall Expansion, Florida: Lead Electrical Engineer for the design of a 17,500-square-foot renovation and expansion of this historic Mt. Dora City Hall complex.
- Nuclear Science Building, University of Florida, Gainesville, Florida: Lead Electrical Engineer for the design of renovations of the existing electrical distribution systems.
- Parking Lot Lighting Upgrade, Marco Island Executive Airport, Florida: Lead Electrical Engineer for the design of parking lot lighting utilizing high mast poles and high intensity fixtures.

500,000

1,000,000 1,000,000



## CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 09/26/2016

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(les) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s)

PRODUCER Brown Insurance and Financial A031711 2401 West Bay Drive Suite 603 Largo, FL 33770 Chris Bradley		CONTACT Chris Bradley		
		PHONE (A/C, No. Ext): 727-586-1601	FAX (A/C, No): 727-518-0002	
		E-MAIL ADDRESS: Certificates@BrownInsuranceServices.com		
		INSURER(S) AFFORDING CO	OVERAGE NAIC #	
		INSURER A : Covington Specialty Ins	Co 13027	
73	KNK Engineering Consulting Cor 7380 West Sand Lake Rd Ste 500 Orlando, FL 32819	INSURER B : NorGuard ins Co	31470	
		INSURER C : Lloyd's		
		INSURER D :		
		INSURER E :		
		INSURER F:		
COVEDA	CEC CEPTIFICATE NUMBER.		VON NUMBER	

REVISION NUMBER: THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES, LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS. ADDL SUBR TYPE OF INSURANCE POLICY NUMBER LIMITS A X COMMERCIAL GENERAL LIABILITY 1,000,000 EACH OCCURRENCE \$ DAMAGE TO RENTED PREMISES (Ea occurre CLAIMS-MADE X OCCUR Х X VBA451968 04/01/2016 04/01/2017 100,000 S 5,000 MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$

1,000,000 GEN'L AGGREGATE LIMIT APPLIES PER: 2,000,000 S GENERAL AGGREGATE POLICY X PROT 2,000,000 PRODUCTS - COMP/OP AGG s OTHER: S AUTOMOBILE LIABILITY COMBINED SINGLE LIMIT s 1,000,000 Х X VBA451968 04/01/2016 04/01/2017 BODILY INJURY (Per person) ANY AUTO \$ ALL OWNED AUTOS SCHEDULED BODILY INJURY (Per accident) AUTOS NON-OWNED AUTOS PROPERTY DAMAGE (Per accident) X X HIRED AUTOS \$ S UMBRELLA LIAB OCCUR EACH OCCURRENCE \$ **EXCESS LIAB** CLAIMS-MADE AGGREGATE S DED RETENTIONS \$ WORKERS COMPENSATION X PER STATUTE AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? KNWC637530 10/31/2015 10/31/2016 100,000 E.L. EACH ACCIDENT (Mandalory in NH) 100,000 E.L. DISEASE - EA EMPLOYEE \$ yes, describe under DESCRIPTION OF OPERATIONS below

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) \*\*\*PLEASE SEE HOLDER NOTES ON PAGE 2\*\*\*

PL01017

Miscellaneaous Design Consultant Services (SSBE) Contract No.001161

Eml: info@pegasusengineering.net Fx#: 407-358-5155

CERTIFICATE HOLDER	CANCELLATION
Pegasus Engineering, LLC 301 W State Rd 434, Ste 309	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
Winter Springs, FL 32708	AUTHORIZED REPRESENTATIVE

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E.L. DISEASE - POLICY LIMIT S

Aggregate

10/13/2015 10/13/2016 Each Acc

Professional Liab

NOTEPAD:

HOLDER CODE

INSURED'S NAME KNK Engineering Consulting Cor

KNKEN-1 OP ID: HM

PAGE 2 Date 09/26/2016

Central Florida Expressway Authority is listed as an additional insured in regards to General Liabilly & Commercial Auto Insurance as per written contract.

A Waiver of Subrogation in favor of Central Florida Expressway Authority applies to the General Liability & Commercial Auto Insurance as per written contract.



## COMMERCIAL LINES SUPPLEMENTAL **DECLARATIONS**

POLICY NO .: VBA451968 00

EFFECTIVE DATE: 4/1/2016

NAMED INSURED: KNK Engineering Consulting Corp

## SCHEDULE OF ENDORSEMENTS

FORM NUMBER	TITLE
GBA 901001 1112	Insurance Policy Jacket
	Forms Applicable to All Coverage Parts
GBA 900016 1012	Florida Common Policy Declarations
GBA 909008 0407	Florida Important Notice to Policyholders
GBA 909022 0415	State Fraud Statement
RSG 99018 1211	Notice - Rejection of Terrorism Coverage
GBA 904010 1007	Minimum Earned Premium Retained
GBA 904016 0613	Failure to Maintain Insurance Endorsement
GBA 906005 0115	Exclusion Of Terrorism
GBA 906011 0414	Exclusion of Other Nuclear, Biological, Chemical or Radiological Acts of Terrorism
GBA 909001 0407	Service of Suit
IL 0017 1198	Common Policy Conditions
IL 0021 0504	Nuclear Exclusion
0.31	Forms Applicable to Coverage Part - GENERAL LIABILITY
GBA 100001 0813	Commercial General Liability Coverage Part Declarations
CG 0001 0413	Commercial General Liability Coverage Form
CG 2243 0413	Exclusion - Engineers, Architects or Surveyors Professional Liability
GBA 104009 0613	Hired And Non - Owned Auto Liability Insurance
GBA 104014 0106	Basis of Premium
GBA 104024 0614	Designated Construction Project(s) Gen Agg and Gen Agg for All Construction Projects
GBA 105014 1215	Contractor Cov Ext Endt - Blanket Al - Owners, Lessees, or Contractors - PNC - Blanket Waiver of Transfer of Rights
GBA 106015 1106	Classification Limitation
GBA 106060 0914	Contractors - Exclusions and Limitations Amendatory
GBA 106090 0212	Exclusion - Injury to Volunteer Worker
GBA 106092 1111	Products - Completed Operations Included in General Aggregate
GBA 106105 0514	Exclusion - Wrap Up

This Endorsement Changes The Policy. Please Read It Carefully.

## CONTRACTOR COVERAGE EXTENSION ENDORSEMENT – BLANKET ADDITIONAL INSURED – OWNERS, LESSEES, OR CONTRACTORS; PRIMARY AND NONCONTRIBUTORY; BLANKET WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US

This endorsement modifies insurance provided under the following:

## COMMERCIAL GENERAL LIABILITY COVERAGE PART

- A. To the extent of coverage afforded by this policy, SECTION II WHO IS AN INSURED is amended to include as an additional insured any owner, lessee or contractor for whom you are performing operations or working at their premises when you have agreed in writing in a contract or agreement that such person or organization be added as an additional insured on your policy, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:
  - 1. Your acts or omissions; or
  - 2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) described above.

## However:

- 1. The insurance afforded to such additional insured only applies to the extent permitted by law; and
- If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

Any entity requiring to be specifically listed as additional insured per the terms of the contract or agreement may be listed in the schedule below:

## Name of Person or Organization:

- B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:
  - 1. "Bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of or the failure to render, any professional architectural, engineering or surveying services, including:
    - a. The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; or
    - b. Supervisory, inspection, architectural or engineering activities.
  - 2. Claims, "suits" and/or damages arising out of the acts, omissions and/or negligence of the additional insured(s).
  - "Bodily injury" or "property damage" occurring after:
    - a. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the site of the covered operations has been completed; or
    - b. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

Policy No.: VBA451968 00

C. With respect to the insurance afforded to these additional insureds, the following is added to SECTION III – LIMITS OF INSURANCE:

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

- 1. Required by the contract or agreement; or
- 2. Available under the applicable Limits of Insurance shown in the Declarations;

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

D. Primary and Noncontributory Provision

If the contract between the additional insured and you requires that the insurance afforded by this policy be primary and noncontributory, this insurance shall be primary and noncontributory, but only;

- 1. As to the general liability policy(ies) where that additional insured is listed as the named insured on the declaration page(s) of such policy(ies), and
- 2. Only if such claims, "suits" and/or damages arise out of the sole negligence of the Named Insured.
- E. Waiver of Subrogation Provision

The Transfer of Rights of Recovery Against Others To Us Condition (SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS) is amended by the addition of the following:

If required as part of a written contract or agreement, we will waive any right of recovery we may have against those who are added as additional insureds by this endorsement because of payment we make for injury or damage arising out of your ongoing operations performed under a contract with them. This waiver applies only when you are solely negligent. This waiver shall not apply to claims, "suits" and/or damages arising in whole or in part out of the acts, omissions, and/or negligence of those added as additional insureds by this endorsement.

# Woman Business Certification

## KNK Engineering Consulting

Is certified under the provisions of 287 and 295.187, Florida Statutes, for a period from:

09/23/2016

to 09/23/2018

Chad Poppell, Secretary
Florida Department of Management Services



