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Request for Statement of Qualifications

RSQ - 21-0914 SUPERVISOR OF ELECTIONS BUILDING

DESIGN

Documents Prepared for

Lake County / FL



Contact Person: Todd Drennan toddd@ff-ae.com Phone: (352) 708-7001

Forefront Architecture + Engineering 1230 Oakley Seaver Dr. #100, Clermont FL 34711







Forefront Architecture + Engineering FOREFRONT 1230 Oakley Seaver Dr. #100, Clermont FL 34711

Phone: 888.850.3323 Email: info@ff-ae.com

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RSQ - 21-0914 Supervisor of Elections Building Design

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ATTACHMENT 1 – SUBMITTAL FORM

The undersigned hereby declares that: Forefront Architecture & Engineering has examined and accepts the specifications, terms, and conditions presented in this Solicitation, satisfies all legal requirements to do business with the County, and to furnish **SUPERVISOR OF ELECTIONS BUILDING DESIGN SERVICES** for which Submittals were advertised to be received no later than 3:00 P.M. Eastern time on the date stated in the solicitation or as noted in an addenda. Furthermore, the undersigned is duly authorized to execute this document and any contracts or other transactions required by award of this Solicitation.

All pricing will be FOB Destination unless otherwise specified in this solicitation document. Pricing submitted will remain valid for a ninety (90) day period.

Vendor will accept payment through the County Credit Card-based payment system: YES

1.0 TERM OF CONTRACT

The Contract will commence upon the Notice to Proceed. The Contract remains in effect until completion of the expressed and implied warranty periods. The County reserves the right to negotiate for additional services/items similar in nature not known at time of solicitation.

2.0 METHOD OF PAYMENT

The Contractor must submit an accurate invoice to the County's using department's email. The date of the invoice must be after delivery but no more than 30 calendar days after delivery. Invoices must reference the: purchase or task order; delivery date, delivery location, and corresponding packing slip or delivery ticket signed by a County representative at the time of acceptance. Failure to submit invoices in the prescribed manner will delay payment.

Payments will be tendered in accordance with the Florida Prompt Payment Act, Part VII, Chapter 218, Florida Statutes. The County will remit full payment on all undisputed invoices within 45 days from receipt by the appropriate County using department. The County will pay interest not to exceed 1% per month on all undisputed invoices not paid within 30 days after the due date.

3.0 CERTIFICATION REGARDING LAKE COUNTY TERMS AND CONDITIONS:

I certify that I have reviewed the <u>General Terms and Conditions for Lake County Florida</u> and accept the Lake County General Terms and Conditions dated 5/6/21 as written including the Proprietary/Confidential Information section. YES Failure to acknowledge may result in Submittal being deemed non-responsive.

4.0 CERTIFICATION REGARDING FELONY CONVICTION:

Has any officer, director, or an executive performing equivalent duties, of the bidding entity been convicted of a felony during the past ten (10) years? NO

5.0 CONFLICT OF INTEREST DISCLOSURE CERTIFICATION:

Except as listed below, no employee, officer, or agent of the firm has any conflicts of interest, real or apparent, due to ownership, other clients, contracts, or interests associated with this project; and, this Submittal is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a proposal for the same services, and is in all respects fair and without collusion or fraud. Hans Bentzon





ATTACHMENT 1 – SUBMITTAL FORM

6.0 CERTIFICATION REGARDING BACKGROUND CHECKS:

Under any County Contract that involves Contractor or subcontractor personnel working in proximity to minors, the Vendor hereby confirms that any personnel so employed will have successfully completed an initial, and subsequent annual, Certified Background Check, completed by the Contractor at no additional cost to the County. The County retains the right to request and review any associated records with or without cause, and to require replacement of any Contractor employee found in violation of this requirement. Contractor shall indemnify the County in full for any adverse act of any such personnel in this regard. Additional requirements may apply in this regard as included within any specific contract award. YES

7.0 DISADVANTAGED BUSINESS ENTERPRISE PROGRAM

The County does not establish specific goals for minority set-asides however, participation by minority and non-minority qualified firms is strongly encouraged. If the firm is a minority firm or has obtained certification by the State of Florida, Office of Supplier Diversity, (OSD) (CMBE), please indicate the appropriate classification(s) not applicable not applicable and enter OSD Certification Number . and enter effective date . to date .

RECIPROCAL VENDOR PREFERENCE: Does not apply.

8.0 GENERAL VENDOR INFORMATION:

Firm Name: Forefront Architecture & Engineering LLC
Street Address: 1230 Oakley Seaver Drive Suite 100
City: Clermont State and ZIP Code: FL, 34711
Mailing Address (if different): PO Box 2140 Minneola, FL 34755
Telephone: 352-708-7001 Fax: .
Federal Identification Number / TIN: 46-5333007
DUNS Number: 073640915

9.0 SUBMITTAL SIGNATURE:

I hereby certify the information indicated for this Submittal is true and accurate and that my electronic signature shall have the same legal effect as if made under oath; that I am an authorized representative of this Vendor and/or empowered to execute this Submittal on behalf of the Vendor. I, individually and on behalf of the Vendor, acknowledge and agree to abide by all terms and conditions contained in this solicitation as well as any attachments, exhibits, or addenda.

Name of Legal Representative Submitting this Proposal: Hans Bentzon

Date: 9/17/2021

Print Name: Hans Bentzon

Title: CEO

Primary E-mail Address: hansb@ff-ae.com

Secondary E-mail Address: invoices@ff-ae.com

The individual signing this Submittal affirms that the facts stated herein are true and that the response to this Solicitation has been submitted on behalf of the aforementioned Vendor.

Page 2 of 2



2021 FLORIDA LIMITED LIABILITY COMPANY ANNUAL REPORT

DOCUMENT# L14000055406

Entity Name: FOREFRONT ARCHITECTURE & ENGINEERING LLC

Current Principal Place of Business:

1230 OAKLEY SEAVER DRIVE SUITE 100 CLERMONT, FL 34711

Current Mailing Address:

PO BOX 2140 MINNEOLA, FL 34755 US

FEI Number: 46-5333007

Name and Address of Current Registered Agent:

KOLTUN, JEFFREY M 150 SPARTAN DRIVE SUITE 100 MAITLAND, FL 32751 US

FILED Apr 23, 2021

Secretary of State

1112528460CC

Certificate of Status Desired: No

The above named entity submits this statement for the purpose of changing its registered office or registered agent, or both, in the State of Florida.

SIGNATURE: JEFFREY M. KOLTUN		04/23/2021
	Electronic Signature of Registered Agent	Date

Authorized	Person(s) Detail :
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	()		
Title	VP OF ENGINEERING	Title	PRESIDENT, MANAGER
Name	SMITH, CHRISTOPHER M	Name	BENTZON, HANS J
Address	1230 OAKLEY SEAVER DRIVE SUITE 200	Address	1230 OAKLEY SEAVER DRIVE SUITE 200
City-State-Zip:	CLERMONT FL 34711	City-State-Zip:	CLERMONT FL 34711
Title	CFO		
Name	HELMAN, DANIEL W		
	HELIVIAN, DANIEL W		
Address	1230 OAKLEY SEAVER DRIVE SUITE 200		
Address City-State-Zip:	1230 OAKLEY SEAVER DRIVE		

I hereby certify that the information indicated on this report or supplemental report is true and accurate and that my electronic signature shall have the same legal effect as if made under oath; that I am a managing member or manager of the limited liability company or the receiver or trustee empowered to execute this report as required by Chapter 605, Florida Statutes; and that my name appears above, or on an attachment with all other like empowered.

SIGNATURE: HANS J. BENTZON

PRESIDENT

04/23/2021

Electronic Signature of Signing Authorized Person(s) Detail

Date



FEIN - W9

Departn	W-9 october 2018) nent of the Treasury Revenue Service	Request for Identification Number Go to www.irs.gov/FormW9 for inst	er and Certifi			Give Forr requeste send to t	r. Do not
	1 Name (as shown	on your income tax return). Name is required on this line; do	o not leave this line blank.				
	FOREFRONT	ARCHITECTURE & ENGINEERING, LLC					
	2 Business name/o	disregarded entity name, if different from above					
on page 3.	following seven	e proprietor or C Corporation S Corporation	_	eck only one of the	certain e instructio	ptions (codes ap entities, not indiv ons on page 3):	viduals; see
e.	single-memb	er LLC			Exempt	payee code (if ar	ny)
Print or type. Specific Instructions on page	Note: Check LLC if the LLC another LLC	ty company. Enter the tax classification (C=C corporation, S the appropriate box in the line above for the tax classificatio C is classified as a single-member LLC that is disregarded fr that is not disregarded from the owner for U.S. federal tax p d from the owner should check the appropriate box for the t	n of the single-member or om the owner unless the urposes. Otherwise, a sing	wner. Do not check owner of the LLC is gle-member LLC th	anda lif	on from FATCA any)	reporting
eci	Other (see ins	structions) >			(Applies to a	accounts maintained o	outside the U.S.)
Spe	5 Address (numbe	r, street, and apt. or suite no.) See instructions.		Requester's name	e and addre	ss (optional)	
See	1230 OAKLEY	SEAVER SUITE 100		0			
05	6 City, state, and	ZIP code		1			
	CLERMONT, F	L 34711					
		nber(s) here (optional)					
backu reside entitie <i>TIN</i> , la Note :	your TIN in the ap up withholding. Fo ent alien, sole prop es, it is your emplo ater. If the account is i	yer Identification Number (TIN) propriate box. The TIN provided must match the nar r individuals, this is generally your social security nur prietor, or disregarded entity, see the instructions for ryer identification number (EIN). If you do not have a n more than one name, see the instructions for line 1 quester for guidelines on whose number to enter.	nber (SSN). However, Part I, later. For other number, see <i>How to ge</i>	for a sta or	er identifica	ation number	0 7
Par	t II Certifi	cation					
Unde	r penalties of perju	ury, I certify that:					
2. I ar Sei	m not subject to b rvice (IRS) that I ar	In this form is my correct taxpayer identification num ackup withholding because: (a) I am exempt from ba m subject to backup withholding as a result of a failu backup withholding; and	ckup withholding, or (b) I have not been	n notified b	y the Internal	Revenue ne that I arr
3.1 ar	m a U.S. citizen or	other U.S. person (defined below); and					
		entered on this form (if any) indicating that I am exem					
you h	ave failed to report sition or abandonm	ns. You must cross out item 2 above if you have been n all interest and dividends on your tax return. For real es rent of secured property, cancellation of debt, contribut ividends, you are not required to sign the certification, to	state transactions, item ions to an individual reti	2 does not apply. irement arrangem	For mortga ent (IRA), a	age interest pa nd generally, p	id, payments
Sign Here				Date D2	-24-	2021	
Ge	neral Inst	ructions	• Form 1099-DIV (d funds)	lividends, includi	ng those fr	om stocks or	mutual
Section		to the Internal Revenue Code unless otherwise	Form 1099-MISC proceeds)	(various types of	fincome, p	orizes, awards	, or gross
relate	d to Form W-9 an	For the latest information about developments d its instructions, such as legislation enacted	 Form 1099-B (sto transactions by bro 		d sales and	d certain othe	r
after	they were publishe	ed, go to www.irs.gov/FormW9.	 Form 1099-S (pro 	ceeds from real	estate tran	sactions)	
Pur	pose of For	rm	• Form 1099-K (me	rchant card and	third party	network trans	sactions)
	dividual as antitud		• Form 1098 (home				

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (TTIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

Form 1099-INT (interest earned or paid)

- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)
- Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.

Cat. No. 10231X

Form W-9 (Rev. 10-2018)



ADDENDUM

ADDENDUM NO. 1

21-0914



09/15/2021

Vendors are responsible for the receipt and acknowledgement of all addenda to a solicitation. Confirm acknowledgement by including an electronically completed copy of this addendum with submittal. Failure to acknowledge each addendum may prevent the submittal from being considered for award.

THIS ADDENDUM CHANGES THE DATE FOR THE RECEIPT OF PROPOSALS TO SEPTEMBER 30, 2021 AT 3:00PM (EST).

QUESTIONS/RESPONSES

Q1. Is the Completed Attachment 2 - Reference Form where project samples should follow?

R1. Use Attachment 2 – Refences Form to list the previous similar projects

- Q2. The same Completed Attachment 2 Reference Form indicates that references can be no older than 5 years. Does the same apply for the sample projects requested in the Evaluation Criteria 5.1 Building Type Experience?
- **R2.** At least three (3) of the references must be within the past five (5) years. Additional references for projects beyond that time may also be added.
- Q3. Attachment 5 on the RFP says Certification Debarment and Suspension form, the document prints with the title "Attachment 4" Certification Debarment and Suspension. Please instruct how to proceed with the form.

R3. Remove and replace the form with the header Attachment 4" - Certification Debarment and Suspension with Attachment 5 – REVISED Certification Debarment and Suspension

ADDITIONAL INFORMATION

1. Exhibit G – Conceptual Concept published does not necessarily represent the County's needs and is to be viewed as a guideline for the project.

ACKNOWLEDGEMENT

Firm Name: Forefront Architecture & Engineering, LLC

I hereby certify that my electronic signature has the same legal effect as if made under oath; that I am an authorized representative of this vendor and/or empowered to execute this submittal on behalf of the vendor.

Signature of Legal Representative Submitting this Bid: Hans Bentzon

Page 1 of 2



ADDENDUM

ADDENDUM NO.1

Date: 9/21/2021 Print Name: Hans Bentzon Title: CEO Primary E-mail Address: hansb@ff-ae.com Secondary E-mail Address: invoices@ff-ae.com 21-0914

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ADDENDUM

ADDENDUM NO. 2

21-0914



09/17/2021

Vendors are responsible for the receipt and acknowledgement of all addenda to a solicitation. Confirm acknowledgement by including an electronically completed copy of this addendum with submittal. Failure to acknowledge each addendum may prevent the submittal from being considered for award.

THIS ADDENDUM DOES NOT CHANGE THE DATE FOR RECEIPT OF PROPOSALS.

QUESTIONS/RESPONSES

- Q1. What systems will need to be integrated to legacy systems?
- **R1.** The staff will be transferring our connection to the cloud and our dark tunnel internet connections to the new facility.
- Q2. Per Exhibit A, Clause 3.21 (high-speed tabulation machines): We understand that all Election system hardware & Software is supplied by others, please confirm.
- R2. Yes
- Q3. Per Exhibit A, Clause 3.14: Glass breaks: Please clarify whether this is specifying the usage of intrusion monitoring system for external windows.
- **R3.** Yes, monitoring of external windows.
- Q4. Per Exhibit A, Clause 3.14: Motion detectors: Please provide more details regarding the location & type of motion detection to be considered
- **R4.** There is a need for both internal and external motion detection to fulfill recommendations of the Department of Homeland Security and other security agencies. Digital equipment throughout. All security system cameras should be classified as digital cameras.
- Q5. Per Exhibit A, Clause 3.14 Motion Detectors: For example: Motion detection in parking lot using CCTV Camera (Video Analytics)
- **R5.** The project is seeking motion detection in the parking lot. Prefer it be fenced as well. The project is seeking to have exterior cameras to monitor all entries, but we should ensure that there are adequate cameras to monitor all gate entrances and include wiring for gate entry PIN devices. Another recommendation would be to place any wiring for gate access in a conduit or chase as opposed to direct bury.

In the warehouse, it is preferred to have a CCTV monitor at entry doors and freight doors. This would require a type of connection from the main camera operation station.

On the planning stages of wiring, keep in mind the need for the Digital Pedestal sign located next to the highway. Not only electrical but there is a data line to connect operation of the info board. When this time comes, the County will need to have a sign company remove and replace this sign if we plan to use the same one

Page 1 of 2



ADDENDUM NO. 2

- Q6. As per our understanding CATV system shall be analog type Coaxial based with Coaxial Outlets.
- **R6.** The project is all new digital connections in our systems.
- Q7. Can you provide the details of preferred manufacturers for Video Intercom systems?
- R7. JP Series 7" Touchscreen Video Intercom with Room-to-Room Communication; (QTY = 1 for front counter). Duke indicates the "back door" area to be encapsulated by fencing, so no need for one out back.

https://www.aiphone.com/home/products/jp-series-7-touchscreen-video-intercom-with-room-to-room-communication

- Q8. Can you provide the details of preferred manufacturers for WLAN?
- **R8.** Ubiquiti
- Q9. Can you provide the details of preferred manufacturers for LAN?
- **R9.** Ubiquiti PoE switches in support of Cloud PBX to be new acquisitions. The staff be able to migrate current firewalls to the new building in stages as we currently have firewall redundancy in place (i.e., primary and secondary firewalls).

Q10. Can you provide the details of preferred manufacturers for Cable TV – Type of Connection? **R10. RG6**

Q11. Can you provide the details of preferred manufacturers for Audio/Visual Systems?

R11. Shure and JBL

Q12. Can you provide the details of preferred manufacturers for PBX or IPPBX, Cloud PBX?

R12. Nextiva Cloud PBX

Q13. Per Exhibit A, Clause 3.6: Cables for Computers and phones: Please provide details of any preferred manufacturer for CAT6 Cables.

R13. No manufacturer preference for voice and data cables. Must be rated Category 6 or higher.

ACKNOWLEDGEMENT

Firm Name: Forefront Architecture & Engineering, LLC

I hereby certify that my electronic signature has the same legal effect as if made under oath; that I am an authorized representative of this vendor and/or empowered to execute this submittal on behalf of the vendor.

Signature of Legal Representative Submitting this Bid: *Hans Bentzon* Date: 9/21/2021 Print Name: Hans Bentzon Title: CEO Primary E-mail Address: hansb@ff-ae.com Secondary E-mail Address: invoices@ff-ae.com

Page 2 of 2





FOREARC-01

BBROWN

DATE (MM/DD/YYYY) 9/9/2021

CERTIFICATE OF LIABILITY INSURANCE

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.

If SUB		unel, the policy(les) must have ADDI HONAL INSURED provisions nditions of the policy, certain policies may require an endorsement. n lieu of such endorsement(s).		
PRODUCER		CONTACT NAME:		
JCJ Insurance Agency, LLC 2208 Hillcrest Street Orlando, FL 32803		PHONE (A/C, No, Ext): (321) 445-1117 FAX (A/C, No): (3	21) 445-1076	
		E-MAIL ADDRESS: certs@jcj-insurance.com		
		INSURER(S) AFFORDING COVERAGE	NAIC #	
		INSURER A : Travelers Ind Company of CT	25682	
INSURED		INSURER B : Phoenix Insurance Co.	25623	
	Forefront Architecture & Engineering, LLC	INSURER C : Travelers Prop & Cas of Amer	25674	
	1230 Oakley Seaver Dr. Ste 200	INSURER D : Hudson Insurance Company	25054	
	Clermont, FL 34711	INSURER E :		
		INSURER F :		

COVERAGES **CERTIFICATE 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 POLICY EFF POLICY EXP (MM/DD/YYYY) (MM/DD/YYYY) TYPE OF INSURANCE POLICY NUMBER LIMITS 1,000,000 Α X COMMERCIAL GENERAL LIABILITY EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurre 1,000,000 CLAIMS-MADE X OCCUR X 6806H087776 9/1/2021 9/1/2022 Х 5,000 MED EXP (Any one person) 1,000,000 PERSONAL & ADV INJURY 2,000,000 GEN'L AGGREGATE LIMIT APPLIES PER: GENERAL AGGREGATE 2,000,000 POLICY X PRO-LOC PRODUCTS - COMP/OP AGG OTHER: COMBINED SINGLE LIMIT (Ea accident) 1,000,000 в AUTOMOBILE LIABILITY ANY AUTO BA8P229542 9/1/2021 9/1/2022 х х BODILY INJURY (Per person) X SCHEDULED AUTOS OWNED AUTOS ONLY BODILY INJURY (Per accident) PROPERTY DAMAGE X NON-OWNED AUTOS ONLY х HIRED AUTOS ONLY (Per accident) 6,000,000 С X UMBRELLA LIAB X OCCUR EACH OCCURRENCE 9/1/2022 CUP6H087868 9/1/2021 6,000,000 Х Х EXCESS LIAB CLAIMS-MADE AGGREGATE \$ 10.000 DED X RETENTION \$ OTH-С WORKERS COMPENSATION AND EMPLOYERS' LIABILITY X PER STATUTE Y/N 9/1/2021 9/1/2022 ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) UB2L681157 1,000,000 Х E.L. EACH ACCIDENT N/A 1,000,000 E.L. DISEASE - EA EMPLOYEE \$, If yes, describe under DE<u>SCRIPTION OF OPERATIONS below</u> 1,000,000 E.L. DISEASE - POLICY LIMIT \$ PRB 06 19 112443 2,000,000 D Professional Liab 9/1/2021 9/1/2022 Per Claim р PRB 06 19 112443 9/1/2021 9/1/2022 2,000,000 Aggregate

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) Lake County, a Political Subdivision of the State of Florida, and the Board of County Commissioners are Additional Insureds with regards to General, Auto and Umbrella Liability when required by written contract. Coverage is Primary & Non-Contributory with respect to all policies. 30 Day Notice of Cancellation, except for 10 days for non-payment. A Waiver of Subrogation for all policies applies when required by written contract.

CERTIFICATE HOLDER	CANCELLATION
Lake County, a Political Subdivision of the State of Florida and the Board of County Commissioners P.O. Box 7800	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
Tavares, FL 32788-7800	AUTHORIZED REPRESENTATIVE
	Erin K. Kelley

ACORD 25 (2016/03)

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ATTACHMENT 3 - TEAM COMPOSITION

CONSULTANT

ROLE	Name	City of Residence	Florida Active Registrations Number
Principal in Charge	Todd Drennan, AIA	Leesburg	AR98800
Project Manager /			
Architectural Designer	Patricia Mugnol	Clermont	
Operations Manager /			
Building Code Administrator	Mike Vitale	Clermont	
VP of Engineering /			
Team Structural Engineer	Chris Smith, P.E.	Winter Garden	PE62605
Project Manager /			
Team CAD Production Manager	Roberto Bonet	Clermont	

	_		
lual's Name Assigned	Projected % of Overall Work	Worked with Prime before (YES/NO)	Individual Worked with Prime before (YES/NO)
, PLA	20%	6 No	No
, AICP	40%	6 No	No
	40%	%No	No
raser	100%	6 Yes	Yes
	50%	6 No	No
	E 0%		No
		50%	50% No



21-0914



EXPERIENCE 30 + Years

EDUCATION

Bachelor of Science, Industrial Technology Texas A&M, 1985 FL Licensed Contractor

AREAS OF EXPERIENCE

Civic Institutional Commercial Industrial Residential Hospitality

HANS BENTZON

Chief Executive Officer + Partner

PRINCIPAL-IN-CHARGE

Hans Bentzon is the visionary leader of Forefront Architecture + Engineering, LLC. In a career spanning more than two decades, Hans has lent his expertise to the construction industry in a wide variety of roles, including as a steel fabricator, framing contractor, engineer and technology leader. The common thread that connects Hans' many roles is his unique ability to innovate and move his clients and industry forward, while continuing to deliver products and services that are needed today.

As the CEO of Forefront Architecture + Engineering, LLC, Hans has combined all of his experience and knowledge to build a team that is capable of delivering full-service design, engineering and Building Information Modeling (BIM) services and solutions to large scale production homebuilders. In addition to its unique set of capabilities, what truly sets Forefront Architecture + Engineering, LLC apart from their competitors is how they approach each client engagement by first understanding that client's specific challenges before responding with their recommended solution. This approach has resulted in clients who have realized significant improvements in the sale to start cycle, reduced the time required for permitting and who have achieved significant cost savings and construction cycle time improvements. In many cases, the clients thought that they were simply purchasing engineering or architectural services, but Hans' focus on understanding and addressing the underlying problems faced by his clients resulted in this outstanding value.

In addition to his core business, Hans is an avid follower of emerging trends in design, technology and construction and has consistently invested in his own personal knowledge and skill base as well as his company's. As a result of this drive, he and Forefront Architecture + Engineering, LLC are at the leading edge of providing various certified Green, Environmentally Friendly and Energy Efficient solutions, services and results for their clients. He is also a pioneer in evaluating and proving the potential of various new and innovative housing and general building production system and technologies. As the construction labor market in the United States remains constrained, many of these solutions will begin to find their way into the industry and Forefront Architecture and Engineering, LLC will be ready to help its clients in evaluating options, selecting and implementing with better certainty, speed and quality.





EXPERIENCE 25 + Years

EDUCATION

Master of Architecture, 2000 Miami University, Ohio Bachelor of Science, Engineering Brigham Young University, 1997

REGISTRATION

Architect - AR98800 Georgia Texas Wyoming North Dakota Montana

PROFESSIONAL

AIA - American Institute of Architects NCARB - National Council of Architectural Registration Boards

AREAS OF EXPERIENCE

Industrial

TODD DRENNAN

Vice President of Architecture Florida Registered Architect, AIA, NCARB

PRINCIPAL IN CHARGE / ARCHITECT

Todd began his career working for a world-renowned architect in London, England, prior to returning to the States. He has the unique abilities of an engineering education combined with award-winning architectural design skills. He pays close attention to his client's needs and budget while taking care of the details necessary to produce complete design documents for accurate construction bidding and a smooth-running project. He thrills in working with clients to make concepts into reality.

PROJECT EXPERIENCE HIGHLIGHT

Naples Fire Station - Vernal, Utah Magic Village Gourmet Market - Kissimmee, FL UCF Flying Horse Editions Studio & Gallery - Orlando, FL Magic Kingdom Current Project - Orlando, FL Sandy Spring Garden Apartment Tower - Sandy Springs, GA Magna Water Administration Building - Magna, Utah Wasatch County Library / Senior Center - Heber, Utah TrekWest Travel Center - Salina, Utah Karl Malone Chrysler Showroom / Service - Heber, Utah Moiave Narrows Senior Care - Victorville. California Syracuse High School - Syracuse, Utah Killdeer Ambulance Forensic Review - Killdeer, North Dakota London Power Network Communication Substation - East Ham; Westminster. UK Lespri / White Buffalo Resort - Park City, Utah; Jackson, Wyoming Summit County Library / Senior Center - Kamas, Utah Heathrow Airport Systems Pre-fabrication - London, UK Optimum Switch Internet Infrastructure - Multiple locations, UK + EU High Plains Cultural Center - Killdeer, North Dakota Vineyard Public Safety Building - Vineyard, Utah Yuma High School #20 - Yuma, Arizona BYU Student Athletic Complex - Provo, Utah UVU Noorda Theatre - Orem, Utah Hill AFB Fitness Center - Kaysville, Utah U of U Eccles Health Sciences Building - Salt Lake City, Utah Igus Factory Phase 5 - Cologne, Germany Roosevelt County Courthouse Square - Wolf Point, Wyoming

Lake County Tax Collector Building - Tavares, FL

Numerous Custom Residences - California, New York, London, Utah, Ohio,







EXPERIENCE 25 + Years

EDUCATION

Bachelor of Civil Engineering, 1995 University of Delaware

REGISTRATION

Professional Engineer Florida California Colorado New York North Carolina Oklahoma Virginia

PROFESSIONAL

NCEES— The National Council of Examiners for Engineering and Surveying

AREAS OF EXPERIENCE

Commercial Retail Residential Entertainment Governmental

CHRIS SMITH

Vice President of Engineering

TEAM STRUCTURAL ENGINEER

A Licensed Professional Engineer, Christopher M. Smith uses his vast knowledge of engineering and design to create structures that will endure over the years, through all conditions, while maintaining their beauty and function. Designing multi-story residences, schools, government buildings and hotels are also part of Chris's far-reaching career experience.

PROJECT EXPERIENCE HIGHLIGHT

Tiffany & Company - New York, NY Victoria's Secret - New York, NY NYC Dept. of Sanitation District 14 Garage - Queens, NY Fredericksburg Courthouse - Fredericksburg, VA Smyth County Courthouse - Marion, VA Panera Bread - Port Jefferson, NY Banana Republic - Danbury, CT Gap, INC - Multiple Locations Henrico County Fire Station #10 - Henico, VA Courtyard Marriot - Cocoa Beach, FL Disney's Typhoon Lagoon Water Park - Lake Buena Vista, FL ABC Fine Wine and Spirits - Multiple Locations







EXPERIENCE 30 + Years

EDUCATION

A.S. Construction Management University of Maryland U.S. Army

REGISTRATION

Building Official Florida BU1939 Plans Examiner Florida PX2900 Building Inspector Florida BN5181

AREAS OF EXPERIENCE

Threshold Inspections Structural Building Inspection Residential Plans Review

MIKE VITALE

Operations Manager / Building Code Administrator

TEAM QUALITY CONTROL

Michael Vitale provides over 35 years of experience within the construction industry and had served as the Directorate of Engineering for the U.S. Army – Doha, Qatar. Michael has 15 years of experience as a Florida Licensed Building Inspector & Plans Examiner and has obtained licensure as a Florida Licensed Building Official. Michael is currently the Operations Manager at Forefront Architecture & Engineering which includes oversight of the Quality Control program, Inspections and Plans Review.

HIGHLIGHTED PROJECT EXPERIENCE

Contemporary Resort & Hotel—Orlando, FL JW Marriott Orlando Bonnet Creek Resort—Orlando, FL Epcot Canada Pavilion Cooler #2—Orlando, FL Magic Village Gourmet Market—Kissimmee, FL Magic Village Clubhouse—Kissimmee, FL Numerous Single Family Residence Structural Inspections—Florida Camp Al-Saliyah - Doha, Qatar Marriot Grande Vista Resort- Project Manager, Orlando, FL Beazer Homes – Threshold Inspection, Deerwood Condominiums Pulte Homes – Threshold Inspection, Wolf Creek & Nocattee Condos Petsmart – Orlando, FL

PROFESSIONAL

Former Director and Former Treasurer for the Central Florida Chapter of the Building Officials Association of Florida (BOAF) Current Member of the Code Development Committee for the BOAF Life Member of the U.S. Army Engineers Association Life Member of the Veterans of Foreign Wars Life Member of the National Rifle Association







EXPERIENCE 20 + Years

EDUCATION

Associates of Arts Architecture, 1998 Inter-American University of Puerto Rico

CERTIFICATIONS

AutoCAD

AREAS OF EXPERIENCE

Hospitality Medical

ROBERTO BONET

Production Manager

TEAM CAD PRODUCTION MANAGER

With 20 years of experience in design and construction document production, there are not many things in the industry that Roberto has not seen. As a manager of projects and personnel, Roberto is responsible for training staff and keeping them organized. He has worked for multiple firms and learned best practices from each of these firms. He has been managing production at Forefront and its predecessor firm for 15 years. Roberto is English/Spanish bi-lingual.

HIGHLIGHTED PROJECT EXPERIENCE

Waterside Pointe Community Center - Groveland, FL Bearss Landing Community Center, Meritage Homes - Tampa, FL Parkside Clubhouse, Meritage Homes - Orlando, FL Lake Preserve Community Center, Meritage Homes - Orlando, FL Sandy Spring Garden Apartments—Sandy Springs, GA **ABC Fine Wine and Spirits**—Multiple Locations W Marriott Orlando Bonnet Creek Resort—Orlando, FL Magic Village Gourmet Market - Kissimmee, FL Magic Village III Club House - Kissimmee, FL Magic Village III Maintenance Building - Kissimmee, FL Lakeview Medical Specialties - Leesburg, FL Lakeview Medical Specialties - Eustis, FL Ye Olde Thrift Shoppe, University of Florida Health - The Villages, FL UCF Flying Horse Editions Studio & Gallery - Orlando, FL Diocese of Orlando - Brotherhood of Hope properties - Orlando, FL Bennett Law Office Building - Groveland, FL The Awning Factory - Orlando, FL Lee Residence – Las Vegas, NV Groveland Apartments Complex - Groveland, FL Epcot Kiosk (Disney) – Kissimmee, FL Beazer Seminole Isle Townhome – Tampa, FL Legacy Homes - Townhomes - Florida Lake Nona Laureate Park, Ashton Woods Townhomes - Orlando, FL Numerous Single Family Residences—Central/South Florida







EXPERIENCE +15 Years

EDUCATION

Master of Architecture, 2009 Lutheran University of Brazil, Bachelor of Science in Architecture, 2006 University of Caxias do Sul Caxias do Sul, Brazil

AREAS OF EXPERIENCE

Architecture Interior Design

SECTORS

Hospitality Medical

PATRICIA MUGNOL

Project manager

PROJECT MANAGER / ARCHITECTURAL DESIGNER

Patricia will be the project manager and attend all major workshops and meetings, and will internally review progress, schedules and budgets. Patricia has over 15 years of progressive responsibility in Construction management and interior design. She will assure appropriate personnel are assigned and monitor consultant performance, while working to coordinate the design and production team.

HIGHLIGHTED PROJECT EXPERIENCE

Sandy Spring Garden Apartments Tower - Sandy Springs, GA Groveland Apartments Complex - Groveland, FL Bella Collina - Neighborhood Development Standards - Montverde, FL Magic Village Gourmet Market - Kissimmee, FL Magic Village III Club House - Kissimmee, FL Magic Village III Maintenance Building - Kissimmee, FL Lakeview Medical Specialties - Leesburg, FL **AEGIS Medical Group** - Eustis, FL Ye Olde Thrift Shoppe, University of Florida Health - The Villages, FL UCF Flying Horse Editions Studio & Gallery - Orlando, FL UCF - Army Research Lab Lobby - Orlando, FL UCF - Army Security Office - Orlando, FL UCF - Visual Arts Building Classroom Remodel - Orlando, FL UCF - Trevor Colbourn Hall Classroom, Office Conversion - Orlando, FL UCF -Dr. Philips Academic Commons - Orlando, FL Diocese of Orlando - Brotherhood of Hope properties - Orlando, FL Bennett Law Office Building - Groveland, FL The Awning Factory - Orlando, FL Residential Liguria - Apartment Tower - Caxias do Sul, RS - Brazil Casali, Grazziotin e Missaglia, Law Office - Caxias do Sul, RS - Brazil



FOREFRONT





EXPERIENCE 20 + Years

EDUCATION

Bachelor of Science, Mechanical Engineering, Florida State/Florida A&M University, 1997

REGISTRATION

NEBB Commissioning Certified, Florida CBCP Certification, Certified Building Commissioning Professionals, Florida

AREAS OF EXPERIENCE

MEP Engineering

CHRISTOPHER A. FRASER

Mechanical Engineer

MECHANICAL PROJECT MANAGER

Mr. Fraser has extensive experience in the design of HVAC, plumbing, energy management systems for major commercial, industrial, and institutional projects. Projects Ranging from Auburn Chilled Water Piping Plants to Steam heating, Variable Refrigerant mechanical systems and provided project management for various commercial, educational, and industrial facilities such as restaurants, churches, retail stores, nursing homes, hospital, schools, community centers and amusement parks.

HIGHLIGHTED PROJECT EXPERIENCE

Morton Salt Facilities — Vero Beach, FL Easy Foods — Kissimmee, FL Magic Village Gourmet Market—Kissimmee, FL Magic Village Clubhouse—Kissimmee, FL Seasons — 52 Restaurants Ale House — Restaurants Tijuana Flats — Restaurants Panera Bread — Restaurants Salsaritas — Restaurants Chicken Fill-A — Restaurants **Pancheros** — Restaurants **Pizza Hut** — Restaurants Jack in the Box — Restaurants Family Dollar — Retail Facility **Ross**— Retail Facility Advanced Autos— Retail Facility 5/3 Bank — Retail Facility LA Fitness — Health Clubs Whole Foods — Markets Walmart — Markets Whole Foods — Markets IHVN (Institute for Human Virology) BSL3 Laboratory — Abuja, Nigeria, Africa BSL3 Laboratory — Pertoria, South Africa American Type Culture Collection Laboratory — Manassas, VA Auburn University — Auburn, AL

PROFESSIONAL

American Society Of Heating, Refrigerating, and Air-Conditioning Engineers (AHSRAE) American Society Of Plumbing Engineers (ASPE)





EXPERIENCE 15 + Years

EDUCATION B.S in Landscape Architecture West Virginia University

PROFESSIONAL LICENSES

Professional Landscape Architect, Florida LA6667322; West Virginia No.387

COMMUNITY INVOLVEMENT

American Society of Landscape Architects (ASLA) Urban Land Institute (ULI) City of Orlando Municipal Planning Board, Member

HONORS & AWARDS

Florida ASLA, Honor Award, Victory Pointe Park, 2019

Engineering News-Record, Best Project Under \$10M, Victory Pointe Park, 2019

West Virginia ASLA, Honor Award, Slack Plaza Master Plan, 2015

RYAN SEACRIST, PLA ASLA

Director of Florida Operations

LANDSCAPE PLANNING

Ryan specializes in landscape architectural planning and design and has a passion for developing elevated human experiences through thoughtful and inspired placemaking. His skill set and experience includes, but is not limited to, project management, master planning, complete streets, public engagement, wayfinding, site analysis, site/civil design, low impact development, and brownfield remediation. Ryan has been involved in a variety of public and private sector projects including parks and recreation, K-12 and higher education, corporate campuses, mixed-use developments, urban plazas and streetscapes, multi-family, and master planned communities.

HIGHLIGHTED PROJECT EXPERIENCE

Lake Lorna Doone Park - SoDo DSNID Master Plan, Orlando, FL* Laureate City Park - Tavistock Development Company, Orlando, FL* Sand Point Park Splash Pad - Titusville, FL* Victory Pointe Wetland Park - Clermont, FL* Lakefront Park Master Plan - St Cloud, FL* Whispering Pines Park Master Plan - Inverness, FL* The Packing District - Park Design - Dr. Phillips Foundation, Orlando, FL* John Slack Green Master Plan, East End Community Park - Charleston, WV*

Venetian Park Playgroud Master Plan - Leesburg, FL* Valley Park Master Plan - Putnam County, WV* Mingo Creek Park Master Plan - Washington County, WV*

* Indicates experience prior to joining RVi







EXPERIENCE 10 + Years

EDUCATION

Florida Atlantic University, Master of Urban & Regional

University of Florida, Bachelor of Design in Architecture

PROFESSIONAL LICENSES

AICP Certified Urban Planner, No. 31020

COMMUNITY INVOLVEMENT

City of Orlando Board of Zoning Adjustment, Member

MUNICIPAL EMPLOYMENT

Transportation Analyst & Coordinator, City of Boca Raton in Boca Raton, FL (2017-2018)

Planner II - Multimodal Transportation for the Palm Beach Transportation Planning Agency in West Palm Beach, FL (2015-2017)

ANIE DELGADO, AICP

Planning Project Manager

CERTIFIED PLANNER

Anie is a nationally-certified Planner with experience and accomplishments in land master planning, concept design, regional planning, transportation planning, architectural visualization, site analysis, feasibility studies and facility programming. She is adept at managing complex planning studies and development applications, including Comprehensive Plan amendments, rezoning, entitlements, annexations, site plans and plats. Anie is passionate about providing a voice for stakeholders that represent our most vulnerable populations. She advocates for people-centric design that is walkable, inspiring, inclusive and safe for all users..

HIGHLIGHTED PROJECT EXPERIENCE

Bicycle and Pedestrian Plans & Maps - City of Boca Raton, FL* Grant Applications for Bicycle, Pedestrian & Transit Projects - City of Boca Raton, FL*

Palm Beach Commuter Challenge Marketing Campaign - Palm Beach, FI *

Epic Universe Theme Park Master Planning Studies, Universal Creative - Orlando, FL*

Universal's "Housing for All" - Orlando, FL Mill Slough Townhomes, Sterling Group - Kissimmee, FL Oaks of Kissimmee Golf Course Redevelopment, Kothari Group Kissimmee, FL

* Indicates experience prior to joining RVi







EXPERIENCE 10 + Years

EDUCATION

University of Florida, Bachelor of Landscape Architecture

AREAS OF EXPERIENCE

Landscape Architecture Green Infrastructure Branding

HANNAH PLATE

Project Manager

LANDSCAPE ARCHITECTURE

Hannah has over eight years of experience in urban design, landscape architecture, green infrastructure, branding, and wayfinding. As a project manager, Hannah works to support a variety of landscape architecture and neighborhood development projects. She brings site design, construction knowledge, creative place making, and on-the-ground engagement to many of RVI's efforts. As well as working with government and non-profit organizations to advocate for planning and design, she interacts with aligned professionals to guide local development and build communities. Hannah's experience in design reinforces how research, construction, and advocacy build great communities.

HIGHLIGHTED PROJECT EXPERIENCE

Downtown South Neighborhood Improvement District DSNID Complete Streets Master Plan - Orlando, FL* Division Avenue Complete Streets Plan - Orlando, FL* Polk TPO Trails Tenoroc Trail Master Plan - Polk Transportation Planning Organization, Bartow, FL* Atlanta Beltline - Atlanta, GA* Lake Myrtle Sports Complex - Auburndale, FL* Pilaklakaha Avenue Streetscape - Auburndale, FL* Se7en Wetlands Park - Lakeland, FL* Holland Park Destination PH 2 Playground & Splash Pad - Palm Coast, FL South Pomegranate Avenue - Sanford, FL* Historic Johnson Street - Sanford, FL* Revitalization Streetscape - Sanford, FL* Paw Park Village - Sanford, FL* Lake Maude Park Master Plan - Winter Haven, FL* Cade Museum - Gainesville, FL*

* Indicates experience prior to joining RVi







EXPERIENCE 20 + Years

EDUCATION

Bachelor of Science in Business Management, University of Phoenix ICC Elite Installer Master

PROFESSIONAL LICENSES

FL Specialty Electrical Contractor, ES12001447

ARCHIS

NAVIN JIAWAN

Principal in Charge

PRINCIPAL IN CHARGE

Navin started his career 25 years ago as a Technician, developing a wealth of knowledge in the IT field throughout the years as a Network Analyst, Project Manager, and Founder of Archis Technologies where he is currently President and CEO. With a combination of formal education and professional ventures such as serving as Systems Review and Principal in Charge on numerous National projects, he gained skills in project management, asset management, construction management, budgeting and cost analysis, low voltage systems, infrastructure solutions, network administration, and software development. Navin focuses on the planning, design, implementation, security, and management of wired and wireless infrastructure, web-based applications, and cloud and IT solutions, and project and program management of new or existing technology systems.

HIGHLIGHTED PROJECT EXPERIENCE

Greater Orlando Aviation Authority - IT Consulting Services Crown Castle International - RF Integrations and Support, Fiber Cabling TrueNet Communications - Network Infrastructure, Fiber Cabling Orlando Utilities Commission - Data Wiring Services Orange County Public Schools - Program Management, Electronic Security Equipment and Services, Radio System Design and Installation,

Public Safety Radio Testing

Seminole County Public Schools - Radio System Design and Installation Volusia County School Board - Public Safety Radio Testing School District of Osceola County - Video Surveillance Services,

Monroe County School District - Radio System Design and Installation Florida Department of Economic Opportunity - Technology Wiring and

City of Clermont - Internal / External Security Camera Design and





EXPERIENCE 10 + Years

EDUCATION

A.A. Information Technology, Valencia College, Orlando, FL [pursuing]

CERTIFICATIONS

PCTEL Certified in SeeHawk Touch: Public Safety Testing Methods AXIS Certified Professional

SUBCONSULTANT PERSONNEL

ARCHIS

ALEX HAIMRAJ

Project Manager

TECHNOLOGY PROJECT MANAGER

Alex's professional landscape has been formed by diverse experiences serving as a technician, ranging from support to low voltage and radio frequency to networks. He is a skilled and adaptable professional who offers vast technical knowledge in computers and networking. Alex has a thorough understanding of computer hardware and software, so his ability to support clients' requests is always efficient and effective. As a Project Manager, he is a problem-solver who is organized and communicative. He ensures clients remain on budget while managing his team to complete projects on time. Alex is currently pursuing his Associate degree in Information Technology to gain a more in-depth understanding of the field he has worked in for the past 5 years.

HIGHLIGHTED PROJECT EXPERIENCE

Pinar Elementary School DAS Upgrades - Orlando, FL Boone High School DAS Upgrades - Orlando, FL Dr. Phillip's High School DAS Upgrades - Orlando, FL University High School DAS Upgrades - Orlando, FL Oak Ridge High School DAS Upgrades - Orlando, FL Plantation Key School DAS Design-Build - Tavernier, FL Gerald Adams Elementary School DAS Design-Build - Key West, FL Windermere High School DAS Design-Build - Windermere, FL





EXPERIENCE 20 + Years

EDUCATION

Master of Science in Criminal Justice/Critical Incidents, Saint Leo University Bachelor of Arts in Criminal Justice/ Homeland Security, Saint Leo University Bachelor of Arts in Business Administration, Columbia College

CERTIFICATIONS

- Anti-Terrorist Officer
- Master Training Specialist/ Facilitator
- Top Secret Information Official
- Foreign Country Liaison Official
- Six Sigma Team Leader
- Curriculum Developer
- · Project Manager
- · FEMA Emergency Manager

ARCHIS

KEVIN L. BALLINGER

Security Consultant

SECURITY SPECIALIST

Dynamic leader with outstanding performance in managing large organizations, multiple remote locations, budgets in excess of 750 million dollars and over 1500 staff members. Seasoned diverse leader managing in the areas political campaigns, corporations, small and large businesses. Over 20 years of experience as a Senior Executive Official with the United States Government and Corporate organizations. Possesses the highest degree of integrity supported by exemplary evaluations and recognitions. Held a Top Secret clearance for more than 20 years.

Naval Officer, from 1988 to 2000, Kevin was the Nuclear Weapons Officer accountable for safety, security, environment and emergency response of nuclear weapons (weapons of mass destruction), alarm systems and surveillance equipment.

HIGHLIGHTED PROJECT EXPERIENCE

Orange County Public Schools - Electronic Security Equipment and Services

School District of Osceola County - Video Surveillance Services City of Clermont- Internal/External Security Camera Design and Installation

PROFESSIONAL RECOGNITION

- Candidate for Orange County Commissioner District 4 (2019)
- Presidential Rank Meritorious Service Medal Award (2000)
- Navy Commendation Medal Award x 4 (1988, 1992, 1996, 2000)
- Navy Achievement Medal Award x4 (1980,1982, 1984, 1986)
- Local accolades from Urban League, Junior Achievement, Minorities in Business, Who's Who in Business, Military Officers Association, Bayside Youth Recreation Center.





EXPERIENCE 10 + Years

EDUCATION

Bachelor of Technology, Electronics & Communication

CERTIFICATIONS

- BICSI-RCDD Certified, Member ID:320282
- BOSIET with EBS-5700 Certified, License 11065700040518001
- CCNA R &S Certified.
- CCNA Security Certified,
- I-Command VMS & X-Stream Video Codecs [CCTV System] - UK
- Zone Analytics Server Configuration [CCTV System] - France
- ROHILL Tetra Node Certified [UHF Radio System] - Netherlands
- CMP & HAWKE Gland Installation Expert & Certified - Singapore
- Indigo Vision CCTV VMS Norway
- SYNECTICS CCTV VMS -UK

SUBCONSULTANT PERSONNEL

ARCHIS

PRUDHVI CHITTA

Senior Telecom Engineer

TELECOM ENGINEER

Prudhvi is a BICSI RCDD Certified Engineer with 11 Years of Telecom system Integration & Fiber/Copper Detailed Design, Bidding (Sales) & Commissioning Experience. He is proficient in TIA/EIA, BICSI TDMM 14th edition, BICSI OSPDRM 6th edition, Saudi Aramco & equivalent international standards for defining technical specifications for ISP & OSP fiber and copper cabling design, aerial, underground, direct buried, coaxial cable, maintenance holes (MH), handhole (HH) design, Hybrid fiber coaxial cabling systems, PON's, right of way, OSP Maintenance and restoration procedures, OPGW and RFoG. He is vastly experienced in Fiber plant cabling design, selection and design of appropriate cable for application like SMF, MMF - OM3/OM4 etc., He is also experienced in cabling pathway designs, conduit selection, pathway calculations, fiber raceways etc.. Prudhvi is knowledgeable in Layout engineering including voice, data, structured cabling (horizontal and vertical), and other low-voltage systems, including inside and outside plant. He is skillful in Design, survey, review, inspection, assessment, installation management and provides Technical Expertise for IT and low voltage telecommunication systems including ISP and OSP infrastructure and has a Working Knowledge of fiber optic component, cabling, and interconnect products, technologies, and BICSI standards.

HIGHLIGHTED PROJECT EXPERIENCE

TrueNet Communications - Orlando, FL Orange County Public Schools - Network Infrastructure/Fiber Cabling, Small Cell Site Deployment

School District of Osceola County - Communication Cabling Services Florida Department of Economic Opportunity - Technology Wiring and



Forefront Architecture + Engineering FOREFRONT 1230 Oakley Seaver Dr. #100, Clermont FL 34711



EXPERIENCE 20 + Years

EDUCATION

Bachelor of Science in Computer Engineering, University of Central Florida

CERTIFICATIONS

Cisco Certified Design
Professional ID#
CSCO10803619
Cisco Certified Network
Professional Routing and
Switching ID# CSCO10803619
Cisco Certified Network
Associate Security ID#
CSCO10803619
ITIL Foundation Certificate in

IT Service Management

ARCHIS

RAFFI ALLI

Senior Network Engineer

NETWORK ENGINEER

Raffi is a principal network architect with an enterprise perspective offering more than seventeen years of success developing and implementing architectural concepts, strategies, roadmaps, patterns, frameworks, principles and recommended practices. He is known for spearheading process improvements and architectural techniques resulting in productivity and profit gains with increased customer satisfaction. He has strong troubleshooting skills and the ability to work in fast paced environments. Raffi is an impactful team player with proven communication skills and the ability to project manage effectively and obtain positive results from customer-facing scenarios.

HIGHLIGHTED PROJECT EXPERIENCE

Greater Orlando Aviation Authority - IT Consulting Services

PROFICIENCIES

- IP
- · TCP/UDP
- · Firewa
- · VPN
- · IPse
- · IKE/IKEv2
- · GRE/L2TP
- · DMVPN Tunnels
- · MPLS
- · EtherChannel
- · VLANs
- · vPC
- · VDC
- · PBI
- · QoS
- · OSPF
- · BGP
- · EIGRP
- · 802.1x

- DNS
- · DHCP
- · HSRP
- · SNMP
- . ATM
- · Frame Relay
- · Ethernet
- · WAN/LAN
- · Windows Server 2012
- · Cisco ASDM
- · SDM
 - · CSM
 - · CHeckPoint SmartConsole
 - · Wireshark
 - · SolarWinds NPM
 - NCM
 - · NTW
 - · IPSLA
 - · VMware vSphere
- · Microsoft CRM
 - Visio



EXPERIENCE 10 + Years

EDUCATION

Master of Science in Electrical Engineering, University of South Florida

Bachelor of Science in Electronics and Communication Engineering, Ahmedabad Institute of Technology

CERTIFICATIONS

ADX V Advance Technologies, PSR 78-9533 ADRF

In-Building RF Wireless Fundamentals, The 4th Utility Concept

Introduction to Smart Cities and Buildings, PSR 78-9537 Advance RF Technologies

Design and Installation of CommScope Powered Fiber Cable Systems, Microwave Path Engineering Fundamentals

Understanding the RF Path, Microwave Path Design

SUBCONSULTANT PERSONNEL

ARCHIS

VED PANDYA

RF Engineer

RADIO FREQUENCY ENGINEER

Ved 's professional background has shaped his experience in **testing**, **analysis**, **design**, **and implementation** of various programs and solutions such as **IT**, **coding**, **system software**, **and communications systems**. He is a **skillful programmer and analyst**, who understands a plethora of software and tools, networks, programming languages and scripts, and related protocols. Ved has a Master of Science degree in Electrical Engineering which he earned in 2018. Combined with his education and training, he has 3 years of experience as an engineer. Ved also has 3 separate years of experience in sales, marketing, and customer operations.

HIGHLIGHTED PROJECT EXPERIENCE

Orange County Public Safety - RF Engineer

Orlando Police Department - Public Safety PS25 for the 400 MHz and 800MHz frequencies

MATLAB Simulation of Power Electronic Circuits, USF - Power Electronic devices buck boost and buck-boost converter used for power processing using MATLAB.Power converters used in simulation design to rectify the voltages by using SIMULINK model already provided. Fast Fourier Transform analysis tool used to make the conversion of waveform data.

Congestion Control in Network using Leaky Bucket/Token Bucket, USF - Implemented a leaky bucket algorithm and to overcome its disadvantage, created the JavaScript. After creating the JavaScript and for understanding how token bucket works and later, monitored the traffic flow and drop packets closely to get better traffic flow understanding

Designing Band-Pass Filter, USF - Led team of four students to design the band-pass filter with the help of ADS software and the fabrication tool. Designed and fabricated a 5th order microstrip coupled line Chebyshev filter on FR4 substrate for 140 x 64 mm board using ADS and Layout. I obtained significantly increased figure of merit by adding the stubs at input and output end of microstrip coupled line band-pass filter



ATTACHMENT 4

LOCATION PERCENTAGE OF WORK TO BE COMPLETED

21-0914

Address	s of Prime Consultant's designated office where the majority of work will be performed
Street	1230 Oakley Seaver Dr
Street 2	Suite 100
City	Clermont
State	FL

Percentage of total overall fees projected to be performed by the Prime Consultant's office above (Do not include percentage of fees anticipated to be performed on this project by sub-consultants) 100.00%

Add	ress of Prime Consultant's other offices where work will be performed (if applicable)
Street	
Street 2	
City	
State	

Percentage of total overall fees projected to be performed by the Prime Consultant's office above (Do not include percentage of fees anticipated to be performed on this project by N/A sub-consultants)

Percentage of total overall fees projected to be performed by firms located within L	ake
County including the Prime Consultant and Subconsultants.	90.00%



ATTACHMENT 5 – REVISED CERTIFICATION DEBARMENT & SUSPENSION 21-0914 Supervisor of Elections Building Design Services

CERTIFICATION DEBARMENT AND SUSPENSION

THE QUOTER HEREBY CERTIFIES THAT:

- a. The resulting contract is a covered transaction for purposes of 2 C.F.R. 180 and 2 C.F.R. 3000. As such, the vendor is required to verify that none of the vendor, its principals (defined at 2 C.F.R. 80.995), or its affiliates (defined at 2 C.F.R. § 180.905) are excluded (defined at 2 C.F.R. 180.940) or disqualified (defined at 2 C.F.R. 180.935).
- b. The vendor must comply with 2 C.F.R. 180 subpart C and 2 C.F.R. 3000, subpart C and must include a requirement to comply with these regulations in any lower tier covered transaction it enters into.
- c. This certification is a material representation of fact relied upon by County (subgrantee). If it is alter determined that the bidder did not comply with 2 C.F.R. 180, subpart C and 2 C.F.R. 3000, subpart C, in addition to remedies available to County, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment.
- d. The bidder agrees to comply with the requirements of 2 C.F.R. 180, subpart C and 2 C.F.R. 3000, subpart C while this offer is valid and throughout the period of any contract that may arise from this offer. The bidder further agrees to include a provision requiring such compliance in its lower tier covered transactions.

COMPANY NAME:Forefront Architecture & Engineering

ADDRESS: 1230 Oakley Seaver Dr. #100 CITY: Clermont STATE & ZipCode: FL 34711 COMPANY'S AUTHORIZED OFFICAL: SIGNATURE: Printed Name: Hans Bentzon Title: CEO Date: 9/10/2021



TRUTH-IN-NEGOTIATION CERTIFICATION

Pursuant to Section 287.055(5)(a), Florida Statutes, for any lump-sum or cost-plus-1. a-fixed fee professional services contract over the threshold amount provided in Section 287.017, Florida Statutes for CATEGORY FOUR, the Consultant must execute this Certificate and include it with the submittal of its proposal or as prescribed in the solicitation.

The Consultant hereby certifies, covenants, and warrants that wage rates and other 2. factual unit costs supporting the compensation for this project are accurate, complete, and current at the time of contracting.

The Consultant further agrees that the original agreement price and any additions 3. thereto will be adjusted to exclude any significant sums by which Lake County determines the agreement price was increased due to inaccurate, incomplete, or noncurrent wage rates and other factual unit costs. All such agreement adjustments must be made within (1) year following the end of the agreement.

CONSULTANT	
Firm Name: Forefront Arc	hitecture & Engineening
Signature:	
Print Name: Hans Be	ntzon
Title: CEO	
This 13 day of Sep	tember, 20

State of FL County of Lake

The	foregoing instr	ument was ack	nowledged befor	e me this $\frac{13}{2}$	_day of	September	_, 20)

Hans Bentzon (print name of officer or agent) Ilf of _ Fore Front by

on behalf of

(NOTARY SEAL)

MARTA MICHELLE GOELZ Notary Public - State of Florida

Commission # GG 360203 My Comm. Expires Jul 29, 2023

Bonded through National Notary Assn.

(name of corporation/entity)

He/she is personally known to me or has produced

as identification.

Notary Signature

marta Goelz

129/2

Commission Expiration:

