

## City of North Port

### **Professional Engineering Services - Continuing Services Contracts for The City of North Port**

RFP No. 2024-14 | March 4, 2024

Colliers Engineering & Design, Inc. 12821 Commerce Lakes Drive, Units 3-4 Fort Myers, FL 33914 239 935 5959

Contact: Kyle Goodwin, PE kyle.goodwin@collierseng.com 561.245.5835

Proposal Number: 24001717P





# Table of Contents

#### Tab 1

Transmittal Letter	1

Tab 2

### Tab 3

Qualifications of the Project Team/Project Manager Experience......12

### Tab 4

**Proficiency with Similar Services/Projects . 30** 

Tab 5 Project Control/Approach...... 43

Tab 9 City Required Forms ...... 70

# **Transmittal Letter**

Tab 1

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s Engineering & Design

Colliers

Engineerin & Design

#### 12821 Commerce Lakes Drive, Units 3-4 Fort Myers, FL 33914

March 4, 2024

City of North Port Ginny Duyn, CPPB, Senior Purchasing Administrator Finance Department- Purchasing Division 4970 City Hall Boulevard, Suite 337 North Port, FL 34286



#### Ref: Request for Proposal No. 2024-14 Professional Engineering Services - Continuing Services Contracts

Dear Ms. Ginny Duyn and the Technical Review Committee,

Colliers Engineering & Design, Inc. (CED) appreciates the opportunity to submit our response to provide Professional Engineering Services to the City of North Port (City). CED has assembled a team of professionals that align with your mission to provide exceptional service to your entire community for the continuous enrichment of quality of life through transparency, engagement, and respect. We believe the information contained within this proposal will demonstrate our ability to support the City while maintaining these commitments. For this contract, CED is committed to a cohesive and collaborative turnkey approach for project delivery, while maintaining the schedule and budget. Our structure provides the City with easy access to a qualified multidisciplinary engineering firm which is prepared to assist the City immediately.

Our transportation, stormwater, site civil engineers, surveyors, and planners provide viable and creative solutions to local municipal agencies to help meet diverse planning, infrastructure, and capital improvement goals. Our services encompass all aspects of projects such as sidewalk design, highway design, traffic analysis, bridges and structures design, stormwater and water resources, permitting, planning, and project construction. CED also supports similar projects by providing services including on-site Construction Engineering Inspections (CEI), environmental sciences, environmental permitting, utility coordination & design, railroad coordination, surveying & mapping, SUE, value engineering, and geotechnical.

**Mr. Kyle Goodwin, PE**, our proposed Project Manager, located in Fort Myers, will serve as the primary point of contact for the City. His experience includes program and project management, civil design, stormwater design and management, permitting, and public engagement as both a private and public professional. As an experienced senior project manager, who has managed over 45 multidisciplinary projects for Florida cities, counties, and water districts, Kyle excels at project delivery activities from project inception through completion within study, design, bidding, and construction project phases. He also brings additional perspectives to the team from his prior experience as a City Engineer/Director managing capital programs and operations & maintenance programs including areas such as asset & work order management, pavement management, sidewalk and curb ramp replacement, signage, and stormwater systems.

**Mr. Paul Sterbenz, PE, PP, CME, CPWM** is an authorized signatory with full authority to make representations and to negotiate for the firm. As a Senior Principal, I personally commit CED's priority effort to meet all the City's requirements efficiently and effectively on schedule and within budget.

Thank you for your consideration and we look forward to working with you as a trusted partner. Should you have any questions, please feel free to contact Kyle Goodwin at kyle.goodwin@collierseng.com, 561.245.5835 or myself at paul. sterbenz@collierseng.com, 908.507.7353.

Sincerely, Colliers Engineering & Design, Inc.

ponenter

Paul Sterbenz, PE, PP, CME, CPWM Senior Principal Governmental Services Operating Officer Tab 2

# Qualifications of the Consultant Firm



Engineering & Design

#### **Firm Qualifications**

CED is a corporation, incorporated in New Jersey and authorized to work in the State of Florida. We have been serving similar clients since 1984. Because we have extensive experience providing municipal engineering, we are able to provide the City the assurance of managing this contract successfully within time and budget.

CED is a multi-disciplinary professional services firm with expertise in a wide range of engineering and surveying services. In Florida, we have seven offices with over 160 employees with over 2600 nationwide. **Our Fort Myers operations will oversee and manage this contract from our local office at 12821 Commerce Lakes Drive, Units 3-4 Fort Myers, FL.** CED's additional offices in Tampa, Orlando, Boca Raton, Melbourne, Miami, Ft. Lauderdale, and Jacksonville will also be available to provide support services for tasks assigned under this contract.

Mr. Kyle Goodwin, PE, our proposed Project Manager, located in Fort Myers, will serve as the primary point of contact for the City. His contact info is as follows: kyle.goodwin@collierseng.com | 561.245.5835

We hold multiple general engineering contracts which include Lee County, Charlotte County, Sarasota County, Manatee County, Pinellas County, Jacksonville District Army Corps of Engineers, and the cities of Tampa, Clearwater, Bradenton Beach, Holmes Beach, and Orange City. We also hold multiple FDOT professional services contracts for District 1, 4, 5, & 6. CED professionals provide a full range of services to assist municipalities, authorities, and state agencies providing diversified services.

Our design expertise includes civil engineering, stormwater and drainage design, flood protection, water resource, canals, water control structures, roadway and pedestrian sidewalk design, intersection improvements, bridges, transportation, traffic studies, traffic calming evaluation and design, signage, pavement markings, Maintenance of Traffic (MOT), and many other areas including permitting, bidding, and project management. In addition to design services, CED also provides general engineering, stormwater modeling, architectural design, environmental, CEI, geotechnical, electrical, SUE, GIS, asset management, and survey services. CED also has an in-house CMT laboratory, in our Fort Myers office, to support efficient testing and scheduling as needed.

Our team is composed of licensed professional engineers and surveyors with extensive experience on a variety of projects.

- Licensed Civil/Transportation Engineers
- LEED<sup>®</sup> Accredited Staff
- Professional Land Surveyors
- Professional Traffic Operations Engineers (PTOE)
- Licensed Professional Land Planners
- Environmental Scientists & Engineers
- Licensed Professional Geologists
- Licensed Professional Architects

The CED team has carefully reviewed the entire request for qualifications and is fully prepared to provide any required service as needed. This includes, but not limited to, the in-house services which are delineated in the Scope of Work Section.

## CED's Team has proven experience in these required services:

- Civil Engineering
- Engineering Peer Plan Review
- Water / Wastewater / Stormwater
- Architecture
- Mechanical / Electrical / Plumbing (MEP)
- Landscape Architecture
- Planning
- Geotechnical
- Transportation & Right-of-way
- Traffic Engineering
- Electrical Engineering
- Construction Engineering Inspection (CEI)
- Construction Management
- Geographic Information Systems (GIS)
- Grant Assistance & Management
- Structural Engineering
- SUE Services
- Utility Coordination & Design
- Environmental Permitting and Engineering
- Other Related Services

Given our location and availability, we will meet or exceed the City's expectations for responsiveness. With the wide selection of service lines that our company offers for the subject

contract, we are able to reduce the amount of oversight and contracting efforts by leveraging multiple service lines on a single contract. In addition, Mr. Goodwin, as a dedicated and proven contract/project manager, will coordinate the multiple service lines on projects to simplify the organizational structure when executing projects. This will save the City valuable resources and effort.

- Licensed Professional Landscape Architects
- Geographical Information System Professionals (GISP)
- Grant Writers
- Archaeologists
- Certified CEI & CBI Inspectors
- NICET Level III and IV Staff

#### **Professional Licenses (Firm)**



ICENSEE DETAILS	9:51:22 AM 11/1/2
Licensee Information	
Name:	COLLIERS ENGINEERING & DESIGN, INC. (Primary Name)
Main Address:	331 NEWMAN SPRINGS ROAD SUITE 203 RED BANK New Jersey 07701
County:	OUT OF STATE
License Information	Engineering Rusiness Registry
License Information License Type: Rank:	Engineering Business Registry Registry
License Information License Type: Rank: License Number:	Engineering Business Registry Registry 30301
License Information License Type: Rank: License Number: Status:	Engineering Business Registry Registry 30301 Current
License Information License Type: Rank: License Number: Status: Licensure Date:	Engineering Business Registry Registry 30301 Current 05/09/2013

					and the second				
COLLIERS ENGINEERING & DESIGN, INC. 331 NEWMAN SPRINGS RD STE 203, RED BANK, NJ 07701-5691 Phone 877-627-3772									
License Type	License#	Issued		Expires	Status				
Surveyor Business	LB7388	03/15/05		02/28/25	Active				
Surveyor of Record	LS6941	06/02/13		02/28/25	Active				
COLLIERS ENGINEERING AND DESIGN 331 NEWMAN SPRINGS RD STE 203, RED BANK, NJ 07701-5691 Phone 732-383-1950									
License Type		License#	Issued	Expires	Status				
Continuing Education Provider		CE101	11/05/19	05/30/23	Active				
			~		~				



#### Bergmann

Licensee Information	
Name:	O'ROURKE SEAN (Primary Name)
riano.	BERGMANN ASSOCIATES, ALANCHITECTS, ENGINEERS, LANDSCAPE ARCHITECTS (DBA Name)
Main Address:	181 WASHINGTON STREET STE 430 CONSHOHOCKEN Pennsylvania 19428
County:	OUT OF STATE
License Mailing:	181 WASHINGTON STREET SUITE 430 CONSHOHOCKEN PA 19428
County:	OUT OF STATE
License Information	
License Type:	Architect
Rank:	Architect
License Number:	AR99311
Status:	Current,Active
Licensure Date:	02/08/2018
Expires:	02/28/2025

As of November 1, 2021, Bergmann, D.P.C. has joined CED to further enhance our mutual strengths, resources, and capabilities and help our clients meet their own strategic goals. This collaboration allows us to greatly expand services, expertise, and depth of experience, as well as our geographic reach across the State of Florida.

#### **Professional Licenses (Personnel)**





GHD		rtment of E fessional R	Business egulation	1	НОМ	E CONTAC	TUS	MY ACCOUNT
		Licens	ee					
	Apply for a License	Name:		GHD SERVICES	INC	License Nun	nber:	9931
	Verify a Licensee View Food & Lodging Inspections	Rank:		Registry		License Exp Date:	iration	
	File a Complaint	Primary	Status:	Current		Original Lice Date:	nse	12/17/2003
	Continuing Education Course Search	Related	d Licer	se Informatio	n			
	View Application Status	License Number	Status	Related Party	Relationship Type	Relation Effective	Rank	Expiration Date
	Unlicensed Activity Search	64017	Current, Active	MOORE, BRIAN	Registry	09/12/2019	Profes	sional 02/28/2025 er

#### **ARCHITECT-ENGINEER QUALIFICATIONS**

#### PART I - CONTRACT-SPECIFIC QUALIFICATIONS

#### A. CONTRACT INFORMATION

1. TITLE AND LOCATION (City and State)						
Professional Engineering Services - Continuing Services Contracts, the City of North Port, FL						
2. PUBLIC NOTICE DATE	3. SOLICITATION OR PROJECT NUMBER					
1/31/24	Request for Proposals No. 2024-14					

#### **B. ARCHITECT-ENGINEER POINT OF CONTACT**

4. NAME AND TITLE							
Kyle Goodwin, PE, Contract/Project Manager							
5. NAME OF FIRM							
Colliers Engineering & Design							
6. TELEPHONE NUMBER	7. FAX NUMBER	8. E-MAIL ADDRESS					
561.245.5835 N/A kyle.goodwin@collierseng.com							

#### C. PROPOSED TEAM

(Complete this section for the prime contractor and all key subcontractors.)

	(	Chec	ek)			
	PRIME	J-V PARTNER	UBCONTRACTOR	9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
a.	$\checkmark$			Colliers Engineering & Design	12821 Commerce Lakes Drive, Units 3-4, Fort Myers, FL 33914	Prime - providing Civil Engineering, Survey, SUE, Geotechnical, CMT, and Construction Services
b.	~			Colliers Engineering & Design	5471 W Waters Ave, Suite 100, Tampa, FL 33634	Prime - providing Civil Engineering, Survey, SUE, Geotechnical, CMT, and Construction Services
c.	~			<b>Colliers Engineering &amp; Design</b>	1101 N Lake Destiny Rd, Suite 415, Maitland, FL 32751	Prime - providing Survey Services
d.			$\checkmark$	GHD Services Inc.	5904 Hampton Oaks Pkwy, Ste. F, Tampa, FL 33610	Subconsultant - Drilling Services
e.			$\checkmark$	GHD Services Inc.	2164 West 1st Street, Ste. A, Fort Myers, FL 33901	Subconsultant - Drilling Services

D. ORGANIZATIONAL CHART OF PROPOSED TEAM

✓ Included in Tab 3

ARCHITECT-ENGINEER QUALIFICATIONS					1. SOLICITATION NUMBER	(If any) 2024-14			
PART II – GENERAL QUALIFICATI					IONS	. 2024 14			
	(If a firm has branch offices, complete for each specific branch office seeking work.)								
2a. FIRM (or branch office) NAME						3. YEAR ESTABLISHED	4. UNIQUE ENTITY IDEN	ITIFIER	
Colliers Er	ngineering & Design, Ir	IC.					1984	UKCTEVNYH6X8	
2b. STREET							5. OWNERSHIP		
12821 Commerce Lakes Drive, Units 3-4 a. TYPE									
2c. CITY			2d. STATE	2e. ZIP	CODE		Corporation		
Fort Myers	S		FL	33914			b. SMALL BUSINESS STAT	JS	
6a POINT (	DE CONTACT NAME AND T	ITIE					N/A		
Gregory S	Stevens Associate /	Geographic Dis	cipline Lea	ader			7 NAME OF FIRM (if block (	Pa is a branch office)	
6b. TELEPH	IONE NUMBER	6c. E-MAIL ADD	RESS						
239 935 5	959	greg.stevens	@collierse	ng.com					
8a. FORMER	R FIRM NAME(S) (if any)	0 0	•	•			8b. YR. ESTABLISHED	8c. UNIQUE ENTIT	Y IDENTIFIER
Maser Co	nsulting								
	9. EMPLOYEE	S BY DISCIPLINE					10. PROFILE OF FIRM'S E	EXPERIENCE AND	
a.			c. No. of e	employees	a.				c. Revenue
Function	b. Disciplir	ie	(1) FIRM	(2)	Profile		b. Experience		Index Number
code			(1)11100	BRANCH	Code				(see below)
06	Architect		104		B02	Bridges			8
48	CADD Technician		146		C10	Comme	rcial Building Shopping C	enters	8
08	Civil Engineer		280	1	D02	Dams; D	)ikes; Levees		3
13	Communications Eng	gineer	43		E01	Ecologic	al & Archaeological Inves	stigation	5
15	Construction Inspector	or	108	1	E02	Educatio	onal Facilities; Classroom	S	9
19	Ecologist		9		E09	Environr	mental Impact Study/Asse	essment/State.	8
21	Electrical Engineer		31		G01	Garages	3		4
24	Environmental Scient	tist	47		H07	Highway	1		7
27	Foundation/Geotech.	Engineer	41	1	H11	Housing			8
29	GIS Specialist		15		L02	Land Su	irveying		9
37	Interior Designer		27		L03	Landsca	pe Architecture		6
38	Land Survey/Geospa	tial/SUE/UAS	365	1	O01	Office B	uildings; Industrial Parks		6
39	Landscape Architect		23		P04	Pipeline	S		8
42	Mechanical Engineer	•	41		P06	Planning	]		8
47	Planners: Urban/Reg	ional	18		R04	Recreati	on Facilities		7
52	Sanitary Engineer		23		S04	Sewage	Collection		6
57	Structural Engineer		66		S05	Soils & (	Geologic Studies		6
60	I ransportation Engin	eer	98		S13	Storm W	Ater Handling & Facilities	S	6
62	Water Resources En	gineer	48		103		I ransportation Engineer	ing	8
	Other Employees	Total	2420	4	100	Tunnels Water S			8
11 /	ANNUAL AVERAGE PROFE		2130	4	003	water S	ирріу		0
11.7	SERVICES REVENUES OF	FIRM			PR	OFESSIONA	AL SERVICES REVENUE INDE	EX NUMBER	
	FOR LAST 3 YEARS		1. Less	than \$100,00	0		6. \$2 m	illion to less than \$5 million	n
(insert revenue index number shown at right) 2. \$100,000 to less than \$250,000 7. \$5 million to less than \$10 million 2. \$100,000 to less than \$500,000 7. \$5 million to less than \$10 million 7. \$5 million 7. \$5 million to less than \$10 million 7. \$5 million 7. \$							on lion		
b. Non-Federal Work 10 4. \$500.000 to less than \$1 million 9. \$25 million to less than \$50 million							lion		
c. Total Wo	rk	10	5. \$1 m	illion to less t	han \$2 mil	lion	10. \$50	million or greater	
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a. SIGNATURE b. DATE							TE		
Sel	(as)-							09/13	3/23
2	$\mathcal{O}$								
c. NAME AN	ID TITLE								
Joseph A.	Dopico, Chief Operatii	ng Officer							

ARCHITECT-ENGINEER QUALIFICATIONS					1. SOLICITATION NUMBER RFP No. 2	(If any) 2024-14			
	PART II – GENERAL QUALIFICATIONS								
	(If a firm has branch offices, complete for each specific branch office seeking work.)								
2a. FIRM (or	r branch office) NAME						3. YEAR ESTABLISHED	4. UNIQUE ENTITY IDEN	ITIFIER
	ngineering & Design, Ir	1C.					1984	UKCTEVNYH6X8	
2b. STREET		20					5. OWNERSHIP		
54/1 W Waters Avenue, Suite 100 a. TYPE									
2c. CITY			2d. STATE	2e. ZIP	CODE		Corporation		
Tampa			FL	33634			b. SMALL BUSINESS STAT	US	
6a. POINT C	F CONTACT NAME AND T	ITLE					N/A		
Michael G	. Ehrhart, Principal Ass	sociate / Region	al Manage	r			7. NAME OF FIRM (if block	2a is a branch office)	
6b. TELEPH	ONE NUMBER	6c. E-MAIL ADD	RESS						
813 207 1	061	michael.ehrha	art@collier	seng.com					
8a. FORMER	R FIRM NAME(S) (if any)						8b. YR. ESTABLISHED	8c. UNIQUE ENTIT	Y IDENTIFIER
Maser Co	nsulting								
	9. EMPLOYEE	S BY DISCIPLINE					10. PROFILE OF FIRM'S I ANNUAL AVERAGE REVENU	EXPERIENCE AND E FOR LAST 5 YEARS	
a.			c. No. of e	employees	a.				c. Revenue
Function	b. Disciplir	ne	(1) FIRM	(2) BRANCH	Profile		b. Experience		Index Number
06	Architect		83	1	B02	Bridges			8
48	CADD Technician		144	4	C10	Comme	rcial Building Shopping C	enters	8
08	Civil Engineer		288	5	D02	Dams: D	)ikes: Levees		3
13	Communications End	aineer	49		E01	Ecologia	al & Archaeological Inve	stigation	5
15	Construction Inspect	or	109		E02	Educatio	onal Facilities; Classroom	IS	9
19	Ecologist		8		E09	Environr	mental Impact Study/Ass	essment/State.	8
21	Electrical Engineer		31	2	G01	Garages	3		4
24	Environmental Scien	tist	55	1	H07	Highway	/		7
27	Foundation/Geotech.	. Engineer	42	2	H11	Housing			8
29	GIS Specialist		14		L02	Land Su	irveying		9
37	Interior Designer		25	1	L03	Landsca	ape Architecture		6
38	Land Survey/Geospa	atial/SUE/UAS	362	24	O01	Office B	uildings; Industrial Parks		6
39	Landscape Architect		20		P04	Pipeline	S		8
42	Mechanical Engineer	•	44		P06	Planning	]		8
47	Planners: Urban/Reg	jional	16		R04	Recreati	ion Facilities		7
52	Sanitary Engineer		24		S04	Sewage	Collection		6
57	Structural Engineer		63		S05	Soils & (	Geologic Studies		6
60	I ransportation Engin	eer	89		S13	Storm W	Vater Handling & Facilitie	S da a	6
62	Water Resources En	gineer	49 572	10	103 T06	Tunnala		ring	8
		Total	070 2000	52	100	Water S	a Subways		0
11. A	ANNUAL AVERAGE PROFE	SSIONAL	2000	JZ	1 1005				0
	SERVICES REVENUES OF	FIRM			PR	OFESSIONA	AL SERVICES REVENUE INDI	EX NUMBER	
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a. Federal W	/ork	5	3. \$250	,000 to less ti ,000 to less ti	han \$500,0	000	8. \$10	million to less than \$25 mil	lion
b. Non-Federal Work 10 4. \$500,000 to less than \$1 million 9. \$25 million to less than \$50 million						lion			
c. Total Wor	rk	10	5. \$1 m	illion to less t	han \$2 mil	lion DESENTATI	10. \$50	million or greater	
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a. SIGNATU								D. DA	IIE.
Sol	(as)-							09/13	/23
	$\mathcal{O}$								
c. NAME AN	DIITLE								
Joseph A.	Dopico, Chief Operation	ng Officer							

ARCHITECT-ENGINEER QUALIFICATIONS					1. SOLICITATION NUMBER (I RFP No. 2024	fany) I-14		
		PAF	RT II – GENI	ERAL QI	JALIFICAT	IONS		
	(If a firm I	nas branch ofi	fices, complet	te for each	specific bra	nch office seeking work.)		
2a. FIRM (0)						3. YEAR ESTABLISHED 4		IIFIER
	igineening & Design, Inc.							
1101 Nerth Lake Destiny Deed, Suite 115								
a. TYPE								
2c. CITY		2d. STATE	2e. ZIP (	CODE		Corporation		
Maitland		FL	32751			b. SMALL BUSINESS STATUS	S	
6a. POINT C	OF CONTACT NAME AND TITLE					N/A		
Brian K. H	lefner, Senior Associate / Geographic	Discipline L	eader			7. NAME OF FIRM (if block 2a	is a branch office)	
6b. TELEPH	ONE NUMBER 6c. E-MAIL ADD	RESS						
321 441 9	405 brian.hefner@	colliersen	g.com					
8a. FORMER	R FIRM NAME(S) (if any)					80. YR. ESTABLISHED	8C. UNIQUE ENTIT	YIDENTIFIER
Maser Co	nsulting							
	9. EMPLOYEES BY DISCIPLINE				T	ANNUAL AVERAGE REVENUE	FOR LAST 5 YEARS	ſ
a. Eurotion	h Discipling	c. No. of e	employees	a. Profilo		h Exporionco		c. Revenue
code	b. Discipline	(1) FIRM	(2) BRANCH	Code		D. Experience		(see below)
06	Architect	104		B02	Bridges			8
48	CADD Technician	146		C10	Comme	rcial Building Shopping Ce	nters	8
08	Civil Engineer	280	1	D02	Dams: D	Dikes: Levees		3
13	Communications Engineer	43		E01	Ecologic	cal & Archaeological Invest	igation	5
15	Construction Inspector	108	3	E02	Educatio	onal Facilities; Classrooms	<u> </u>	9
19	Ecologist	9		E09	Environr	mental Impact Study/Asses	ssment/State.	8
21	Electrical Engineer	31		G01	Garages	3		4
24	Environmental Scientist	47		H07	Highway	1		7
27	Foundation/Geotech. Engineer	41		H11	Housing			8
29	GIS Specialist	15		L02	Land Su	irveying		9
37	Interior Designer	27	1	L03	Landsca	ape Architecture		6
38	Land Survey/Geospatial/SUE/UAS	365	19	O01	Office B	uildings; Industrial Parks		6
39	Landscape Architect	23		P04	Pipeline	S		8
42	Mechanical Engineer	41		P06	Planning	]		8
47	Planners: Urban/Regional	18		R04	Recreat	ion Facilities		7
52	Sanitary Engineer	23		S04	Sewage	Collection		6
57	Structural Engineer	66		S05	Soils & (	Geologic Studies		6
60	Iransportation Engineer	98	1	513	Storm W	Vater Handling & Facilities		6
02	Other Employees	40 507	1	T03			ig	0
	Other Employees	2130	26	100 W/03	Water S	upply		6
11. A	ANNUAL AVERAGE PROFESSIONAL	2130	20	1 1000				0
9	SERVICES REVENUES OF FIRM			PR	OFESSIONA	AL SERVICES REVENUE INDEX	NUMBER	
(inser	FOR LAST 3 YEARS	1. Less 2 \$100	than \$100,00	0 190 \$250 (	000	6. \$2 mill 7 \$5 mill	ion to less than \$5 million lion to less than \$10 million	ו
a. Federal W	/ork 5	3. \$250	,000 to less th	nan \$500,0	000	8. \$10 m	illion to less than \$25 mil	lion
b. Non-Federal Work 10 4. \$500,000 to less than \$1 million 9. \$25 million to less than \$50 million							ion	
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			The foregoin	n is a state	ment of fact	۷ <b>۲</b>		
a. SIGNATU	RE			y 15 a State			b. DA	TE
$\cap$	120							
and	ag-						09/13	6/23
c. NAME AN	DTITLE						•	
Joseph A.	Dopico, Chief Operating Officer							

### ARCHITECT-ENGINEER QUALIFICATIONS

SOLICITATION NUMBER (If any) 1.

RFP	No.	2024	-14
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PART II - GENERAL QUALIFICATIONS (If a firm has branch offices, complete for each specific branch office seeking work.)										
2a. FIRM (C	OR BRANC	H OFFICE) NAME		3. YEAR EST.	4.0	JNIQUE ENTITY IDENTIFIER				
GHD Services Inc							2015	0′	7-848-0031	
2h STREET							5 OWNERSHI	P	7 010 0051	
LD. OTILL	•	Hampton	Oaks Bus	siness Park			o. officiation	Drivetely Held		
		5004 Herei		$D1_{}$	E	AHD	a TYPE	Tivate		
		5904 Hamp	oton Oaks	Pkwy, Ste	. Г		a. 111 E	Carra	unti nu	
							Corporation			
					ATE Ze.	21P CODE	b. SMALL BUSINESS STATUS			
Tamp	ba					33610		INO	ne	
6a. POINT C		CT NAME AND TITLE					7. NAME OF FI	IRM (If block	2a is a branch office)	
Brian	n Moore								· •	
6b. TELEPH		BER	6c. E	EMAIL ADDRES	S 1 1		G	HD Ser	vices Inc.	
	813-9	71-3882	bria	in.moore@	ghd.com	1				
		8a. FORME	R FIRM NAME	(S) (If any)			8b. YR. ESTABL	ISHED 8	C.UNIQUE ENTITY IDENTIFIER	
	9. E	MPLOYEES BY DI	ISCIPLINE			10. PRC ANNUAL AV	FILE OF FIRM'S ERAGE REVEN	EXPERIE	NCE AND AST 5 YEARS	
a.		Discipling	c. No. of	Employees	a. Profile		h Experience		c. Revenue Index	
Function Code	Ľ	Discipline	(1) FIRM	(2) BRANCH	Code		D. Experience		(See below)	
02	Administ	rative	232	19	C14	Conservation	n and Resource Ma	nagement	7	
07	Biologist				C15	Construction	Management		7	
08	CADD T	echnician			D04	Design-Build	d		10	
10	Chemical	Engineer			E01	Ecological Ir	ical Investigations		6	
11	Chemist				E08	Engineering	ineering Economics		5	
12	Civil Eng	gineer	27	1	E09	Environment	vironmental Impact Studies		9	
19	Ecologist	- -			E10	Environment	nvironmental and Natural Reso		e <b>8</b>	
21	Electrical	Engineer	3		E11	Environment	Environmental Planning		8	
23	Environn	nental Engineer	116	5	E12	Environment	Environmental Remediation		10	
24	Environn	nental Scientist	238	3	106	Irrigation; D	rainage		5	
27	Foundatio	on/Geotechnical	5	3	L02	Land Survey	Land Surveying		5	
30	Geologist	ts	26	6	P07	Planning (Sit	te, Installation, Pro	ject)	6	
34	Hydrolog	gist	4		R11	Rivers, Cana	lls; Waterways; Flo	ood Control	5	
36	Industrial	l Hygienist			S04	Sewage C	ollection, Treat	ment, and	1 <b>6</b>	
35	Industrial	l Engineer			S05	Soils and Ge	ologic Studies		6	
42	Mechanic	cal Engineer	4		S07	Solid Wastes	s; Incineration, Lar	ndfills	6	
47	Planner:	Urban/Regional			S09	Structural De	esign		5	
57	Structura	l Engineer	5		S10	Surveying; F	lood Plain Studies		6	
58	Technicia	an/Analyst	239	23	S13	Storm Water	Handling and Fac	ilities	5	
59	Toxicolo	gist	2		W02	Water Resou	rces; Hydrology		6	
	Other		208	7						
	Total		1,109	67						
11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue Index number shown at right)         a. Federal Work       9         b. Non-Federal Work       10			PROFESSIONAL SERVICES F 1. Less than \$100,000 2. \$100,000 to less than \$250,000 3. \$250,000 to less than \$500,000 4. \$500,000 to less than \$1 million 5. 6. 11			REVENUE INDE 6. \$2 million to I 7. \$5 million to I 8. \$10 million to 9. \$25 million to 10. \$50 million or	X BY NUM ess than \$ ess than \$ eless than \$ eless than \$ greater	BER 5 million 10 million \$25 million \$50 million		
c. Total Wo	ork	10	<u> </u>							
				12. AUTHOR	IZED REPRE	SENTATIVE				
a SIGNATU	SIGNATURE     b. DATE       SIGNATURE     5/2/2023									

NAME AND TITLE

Lloyd Bill Darnell – Contract Compliance

#### **ARCHITECT-ENGINEER QUALIFICATIONS**

1. SOLICITATION NUMBER (If any) RFP No. 2024-14

PART II - GENERAL QUALIFICATIONS

(If a firm has branch offices, complete for each specific branch office seeking work.)

(											
2a. FIRM (OR BRANCH OFFICE) NAME						3. YEAR EST.	4.UNI0				
GHD Services Inc.							2015		07-848-0031		
2b. STREE	T								5. OWNERSHIP		
								$\frown$	Privately Held		
2164	West 1	<sup>st</sup> Street, Ste. A	A				(	<b>HD</b>	a. TYPE		
		,							Corporation		
2c. CITY					2d. STA	TE	2e.	ZIP CODE	b. SMALL BUSINESS S	TATUS	5
Fort I	Mevers				FI			33901	None		
6a POINT (	DE CONTA	CT NAME AND TITLE			11	/		55701		ock 2a	is a branch office)
Mich	a al Stav	de av		-		-	-				
6D. TELEPF			6C. E	IMAIL A	DDRESS	$\sim$	1 1		GHD Services Ir	IC.	
239-2	15-391	/	mic	hael.	studne	ey@g	ghd.	com			
		8a. FORME	R FIRM NAME	(S) (If al	ny)				8b. YR. ESTABLISHED	8c.U	NIQUE ENTITY IDENTIFIER
	0 F							10. PR0	DFILE OF FIRM'S EXPE	RIENC	E AND
	J. L							ANNUAL AV	/ERAGE REVENUE FOR	R LAS	۲ 5 YEARS
a.			c. No. of I	Employe	ees	a Pr	ofile				c. Revenue Index
Function Code	k	b. Discipline	(1) FIRM	(2) BF	RANCH	Co	de		b. Experience		(See below)
02	Admini-	rativa	222	<u> </u>	3	A.C	)6	Airmonto. T.	minals/Hangara		1
02	Riologict		232		5	AU	5	Anports; 16 Bridges	anninais/riangars		4
07		achnician					)4	Construction	n Managamant		5
10	CADD I Chemica	l Engineer				E	)1	Design Buil	d Preparation of PFD		5
10	Chemiet	I Eligineei				E0	)9 )9	Electrical Studies and Design			3
11	Civil End	ineer	27			E	0	Environmental Diaming		4	
12	Ecologist	t	21			E1	0	Environmental Franning		4	
21	Electrica	l Engineer	3			F1	1	Fire Protection		6	
21	Environn	nental Engineer	116		3	F1	2	Fisheries: Fish I adders		5	
23	Environn	nental Scientist	238		1	10	6	Garages: Vehicle Maint Facilities		3	
24	Foundati	on/Geotechnical	238		1	IC	0	Harbors: Letties: Piers, Ship Terminals		5	
30	Geologis	ts	26			P0	)2 )7	Highways: Streets: Airfield Paving: Park			
34	Hydrolog	vist	4			R1	1	Hospital & Medical Facilities		ĸ	4
36	Industria	1 Hygienist				50	)4	Industrial Bldgs			5
35	Industria	l Engineer				50	)5	Planning: Community, Regional, State			5
42	Mechanie	cal Engineer	4			S0	)7	Planning: Site Installation and Prit			4
47	Planner:	Urban/Regional				S0	)9	Prisons & Correctional Facilities			4
57	Structura	1 Engineer	5		1	S1	.0	Rivers, Canals, Waterways		3	
58	Technicia	an/Analyst	239		-	S1	3	Sewage Collection, Treatment, Disposal		1	5
59	Toxicolo	gist	2			W(	02	Structural D	esign: Special Structures	-	4
		0						Stormwater	Handling & Facilities		4
								Traffic & Tr	ransportation Eng		5
								Urban Rene	wals; Community Dev		5
								Water Reso	urces; Hydrology; Ground		4
	Other		208		1			Water Supp	ly - Treatment/Distribution		7
	Total		1,109		8			Engineering	Consultants & Reports		5
11 ANNU 14						Econ					P
SER\	/ICES REV	ENUES OF FIRM			FNOF	LOON	UNAL	SERVICES			
F	OR LAST 3	YEARS	1. Less t	han \$1	00,000	<b><b></b></b>			6. \$2 million to less that	n \$5 m	illion
(Insert revenue index number shown at right.) 2. \$			∠. \$100,0 3 \$250 0	)00 to 1	ess inar	ו ¢∠50 ג \$5∩∩			8 \$10 million to less that	ii ֆ⊺U I an ¢?5	million
a. reueral work 9 3. \$250,000 to less than \$			1 \$1 m	illion		9. \$25 million to less the	an \$50	million			
c Total Wo	ork	10	5. \$1 mill	ion to	less thar	າ \$2 m	illion		10. \$50 million or greater	r	
0. 10tal 170		10		12. A	UTHORIZ	ZED RE	EPRES	ENTATIVE	-		
	The foregoing is a statement of facts.										
a. SIGNATUI	RE	-					b. DA1	ΓE			
	2/19/2024										
		~									
	·11 T	11 0	C 1'								
Lloyd B	111 Darn	iell – Contract	Compliar	nce							

Tab 3

Qualification of the Project Team/ Project Manager Experience



Engineering & Design

#### Qualification of the Project Team/ Project Manager Experience

#### **Professional Qualifications**

Sharing our extensive in-house discipline expertise under one roof of resources is an advantage to our clients because it is applied throughout our strategic company network. Building our way into tomorrow is about more than just expansion. It's about the people behind the growth and how they're moving the company forward through teamwork, expertise, and an enterprising spirit that is positioning us to meet our future growth strategies, through accelerating your success.

CED's professional engineers, consultants, and planners provide viable solutions to local public clients and governmental agencies to help meet diverse planning, infrastructure, and capital improvement goals while maintaining function, natural resources, aesthetics, and quality of life. Our services encompass all aspects of public endeavors including local and regional utilities, water resources, parks and recreational spaces, public facilities, roadways, and streetscape design.

For this contract, we have proposed Kyle Goodwin, PE as our contract/project manager. With his, and the team's, thorough understanding of this project, we will work diligently with the City to prepare the necessary plans and perform services during construction to ensure a successful project completion.



**Kyle Goodwin, PE,** will serve as the Contract Manager and single point of contact for the city. He is a Senior Project Manager and Professional Engineer with over 18 years of experience. As an experienced senior project manager, who has

managed over 45 multidisciplinary projects for Florida cities, counties, and water districts, Kyle excels at project delivery activities from project inception through completion within study, design, bidding, and construction project phases. Kyle also brings additional perspectives to the team from his prior experience as a City Engineer managing capital programs, operations & maintenance programs, and the MS4 program.



**Paul Sterbenz, PE, PP, CME, CPWM,** will serve as Principal-In-Charge. He has been providing municipal and civil engineering services for more than 35 years. Mr. Sterbenz has been accountable for the management of municipal capital projects

from concept design through construction as well as the review of plans, reports, and other documents for developer sponsored projects submitted to Planning Boards and Zoning Boards of Adjustment. His longevity in several of the Municipalities that he represents is a testament to his dedication to customer service and his technical knowledge. Mr. Sterbenz has extensive experience designing roadway and sidewalk improvements and he ensures that the appropriate roadway design and handicap accessibility standards and guidance documents are being followed in all design projects.



**Michael O'Krepky, PE**, will serve as the QA/QC manager. He has engineering industry experience spanning over two decades, including civil design, project engineering, and project management for public and private sector clients. He has worked

on a variety of project types, including site development, drainage and roadway infrastructure, new facilities, mining, reclamation plans, and environmental remediation. Mr. O'Krepky has coordinated utility installation and conflict, managing private developers involving DOT facilities and municipally and privately owned sewer, water, stormwater, electric, telecommunications and gas utilities.



John Arrieta, PE, PTOE will serve as a the traffic lead. He is a Lead Senior Traffic Engineer with over 26 years of experience, in transportation/ traffic engineering, planning and traffic signal design. His technical expertise includes traffic

operational and safety analyses and development of feasible improvements; signal warrant analysis, signal timing and operational analysis, and signal design; data collection: traffic counts, travel time and delay studies; traffic forecasting; traffic calming; preparation and review of Interchange Access Requests (IOAR, IMR, SIMR, and IJR); preparation and review of site traffic impact studies; and policy and (long-range planning).



**Eduardo Hernandez, EIT** is a civil project engineer with over 12 years of experience in the construction and engineering industry. He has managed the design and construction of numerous residential, office, industrial,

educational, municipal, retail, mixed-use, and agricultural projects in Florida. He has successfully obtained numerous permits in different counties and cities in Florida.



**Suzanne Zitzman, GISP,** has over 35 years of extensive GIS/GPS project management, design, and mapping experience in the transportation, and civil engineering fields. She manages the firms national GIS Asset Management Services

Division. Her skills include various aspects of utilizing web-based geographic information systems involving utilities, land use, property assessment, environmental and transportation assets.



Jignesh Vyas, PE, Construction, Engineering, & Inspection (CEI) Lead, has extensive experience on heavy construction and maintenance projects in different capacities ranging from a field inspector to an Area Construction Engineer/

Project Manager. His experience includes administration of infrastructure projects of various types such as designbuild, LAP, Streamlines, Bid-quantity, Incentive-disincentive and Lane-rental. Jignesh has gained extensive work experience as a Construction Program Manager/ACE related to various contracts and policy management.



John Griggs, Senior Project Construction Observer, has over 30 years of governmental, residential and commercial construction experience. He has been responsible for the development and successful completion of

multimillion-dollar construction projects including roadways, parks, sanitary and drainage pipelines and facilities and waterfront bulkheads and boardwalks. Throughout his career, Mr. Griggs has managed multiple job sites simultaneously, paying close attention to schedules and budgets, and working closely with contractors and clients.



**Kyle Zigler, PG,** Environmental Services Lead, will serve as the Environmental lead. Mr. Zigler is a Senior Geologist with over 16 years of experience in the field of environmental assessment and remediation. He has managed

numerous environmental projects for public, private, and large utility industry clients. Mr. Zigler has successfully led and executed numerous projects including environmental due diligence; underground storage tank removals; petroleum and solvent assessment, cleanup, hydrological design, emergency spills, and hurricane response. His responsibilities on those projects include developing work scope and budgets; leading field efforts; preparation of technical reports; and maintaining project budgets.



**Greg Stevens, PE,** will serve as the Geotechnical lead and has over 17 years of experience. He has managed geotechnical design projects for numerous public and private sector clients. He has organized and executed geotechnical

explorations, performed analyses and designs, prepared technical reports, and maintained project budgets. Mr. Stevens' geotechnical analyses and design experience includes shallow and deep foundations, berm stability, transportation, land development, forensics, sinkholes, ponds, and pavement coring. He is well-versed in industry software such as FB-Deep, L-Pile, Settle3D, Geoslope Suite (Seep/W and Slope/W), Allpile, and SigmaPlot.



**Wyatt Altman, PSM,** Senior Surveyor, will serve as the PSM with over 15 years of experience. He is an experienced Survey Project Manager with extensive and diversified expertise that includes digital imaging and mapping, geodesy, GIS, GPS,

photogrammetry, land tenure and cadastral studies, LiDAR, and remote sensing techniques. Mr. Altman as performed hydrographic, ALTA, full topographic, and boundary surveys; subsurface utility locating; and construction layout. He also has expertise performing data processing using AutoCAD, CAice, Trimble Business Center, GeoPAK and Starnet.



**Nicholas Fewell, CST,** SUE Lead, has over eight years of field and management experience. He is responsible for leading designating and locating crews to successful completion of assignments. His responsibilities include assisting project

managers, serving as client liaison, communicating with utility owners, contacting state "One-Call" systems, and ensuring compliance with all CED safety and subsurface utility engineering operations.



**Rebecca Green-Valente,** will serve as the Utility Coordination Lead. She has developed a comprehensive understanding of the processes involved in utility coordination as well as subsurface utility engineering. She is familiar with

FDOT utility procedures in accordance with the Utility Accommodation Manual and has worked to develop relationships with UAOs statewide. Ms. Valente has successfully certified over 20 FDOT projects collectively in Districts 4 and 6.



William Miles, PE, will serve as the Water Resources lead and has over 50 years of experience in civil and structural engineering, independent technical review, and program and quality management for lock and dam, flood

control, waterfront, and other civil works projects. He has completed numerous flood control and navigation projects for the USACE and various states and canal authorities. He is currently the Manager of the Waterways Business Group and the Technical Leader of the National Navigation Practice for CED.

#### **Subconsultant**



**GHD Services Inc. (GHD),** employs more than 10,000 people in 200+ offices to deliver projects with high standards of safety, quality and ethics across the entire asset value chain.

For over 30 years, GHD has continued to expand our expertise and skills that support the local Fort Myers area. We provide local drilling, geotechnical/geological, stormwater, and environmental engineering services. Our local office also operates an in-house CMT/geotechnical laboratory, and our local Inspector qualifications.

## Organizational Chart

Samzacional charc	INCOMP	DRATED .	
Principal-i	n-Charge Project I	Manager QA/QQ	C Manager
Paul Sterbenz, PE, I	PP, CME, CPWM* Kyle Good	dwin, PE* Michael (	O'Krepky, PE*
Site Civil/Drainage/	Roadway & Transportation/	Construction Engineering &	Survey
Stormwater and Permitting	Traffic	Inspection	Wyatt Altman, PSM*
Kyle Goodwin, PE*	John Arrieta, PE, PTOE*	Jignesh Vyas, PE*	Stanley Rodriguez
Eduardo Hernandez, EIT*	Kaitlin Larkin, PE	Amanda Olivares	Subsurface Utility Engineering Nick Fewell, CST*
Utility Coordination & Design	Water Management	Environmental Engineering	Owners Representative
Rebecca Green-Valente* Abygale Hines	William Miles, PE* Joshua Repp, PE	Kyle Zigler, PG* Jaylene Gonzalez	Ken Guyette
Architecture & Mechanical/	Structural	Geotechnical Engineering	GIS
Electrical/Plumbing (MEP) William "Lee" Hill, PE	Joaquin "Jake" Perez, PE Victoria Franco, PE	Greg Stevens, PE* Pavel Drachev, PE	Suzanne Zitzman, GISP* Andrew Clark
Micheline Diegan, RA, AIA		In-House CMT Laboratory	Grant Management
		Anthony Hankerson Tyler Tombasco	Tammy Perry Kelsey Howard
CED In-hous	e Resources	<b>Drilling</b> Steve Janosik, PE (GHD)	
2 Terrestrial Mobile LiDAR Units	3 Vacuum Excavation Vehicles		Subconsultant
6 UAS Platforms, 2 UAS Lidar	3+ SUE Crews		GHD Services Inc. (GHD)
4+ Survey Crews	5+ Emergency Response Teams		* All Key staff resumes included

STY DE NOS

12. NAME	13. ROLE IN THIS CONTR	ACT	14. YEARS	EXPERIENCE			
Kyle Goodwin, PE	Project Manager		a. TOTAL 18	b. WITH CURRENT FIRM			
15. FIRM NAME AND LOCATION (City and State)							
Colliers Engineering & Design, Fort Myers, FL							
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)					
MBA, University of Kentucky   BS, Civil En University	Professional Engineer: F	L					
18. OTHER PROFESSIONAL QUALIFICATIONS (Publicati	18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)						

	19. RELEVANT PROJECTS						
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED					
	Independent Contractor Engineering Services, City of Bradenton Beach,	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)				
	FL	2023	N/A				
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM				
	Senior Project Manager - CED provided professional services for projects including the Avenue A and Avenue B Improvement Project, Master Drainage Study Update, MS4 support services, parking lot layout analyses, and support for the Manatee County gravity sewer replacement project.						
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED					
	Professional Engineering Consulting Services, City of Holmes Beach, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)				
		2023	N/A				
b.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM				
	Senior Project Manager - CED provided professional services to design and permit the Grassy Point Habitat Restoratio Boardwalk Phase II project and additional services preparing the Invitation to Bid (ITB) template document and Pavement Markings ITB.						
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED					
	Stormwater Control Structure Evaluation, Collier County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)				
		2023	2023				
C.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM				
	Project Manager – Managed a team to inspect and report on over eighty stormwater control structures for the county. Inspections were scheduled before / after the wet season and named hurricanes. Inspected all structures prior to and days after Hurricane Ian. Managed development of work orders for internal or contracted repair projects to stormwater structure facilities.						
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED				
	Heritage Bay Preliminary Study/ Planning and Government Center	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)				
	Phase 1 (2 Projects), Collier County, FL	2021	N/A				
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	☐ FILL IF PROJECT PERFORMED WITH CURRENT FIRM					
d.	Engineer of Record- Initially managed development of a preliminary land use plan to allow the co-location of various government services in one location to better serve county residents. The initial project included a preliminary site analysis, review of existing permits, programming and test fit, and schematic site and floor plan layouts. After the initial project, prepared plans, and specifications, obtained permits, and provided construction oversight to construct a \$10.1MM, 23,000-sf government center building on a 6.2-acre parcel. Future planned phases, to be designed later, include an EMS facility, office building, and parking structure.						
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED				
	Professional Services Library Civil Engineering Category, Collier County,	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)				
	FL	2021	N/A				
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	☐ FILL IF PROJECT PERFORMED WITH CURRENT FIRM					
	Senior Project Manager, Engineer, and Contract Manager – Managed multidisciplinary teams on multiple projects including stormwater control structure evaluation and hurricane pre and post inspections, HB 53: 20-year stormwater needs analysis, and groundwater modeling and public engagement services. Cost: TWO based.						

12. NAME	13. ROLE IN THIS CONTR/	ACT	14. YEARS EXPERIENCE				
Paul Sterbenz, PE, PP, CME, CPWM	Principal-in-Charge		a. TOTAL 40	b. WITH CURRENT FIRM			
15. FIRM NAME AND LOCATION (City and State)							
Colliers Engineering & Design, Tampa, FL							
16. EDUCATION (Degree and Specialization)	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)						
BS, Civil Engineering	Professional Engineer: FL, NJ, PA, CT, SC, TX, MI						
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)							

	19. RELEVANŤ PROJECTS							
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED						
	Town Engineer/Land Use Board Engineer, Town of Hackettstown, Warren	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)					
	County, NJ	Ongoing	N/A					
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM					
	EOR & QA/QC: Main Street Sidewalk and Streetscape Project (Phase 3): Prepared plans and specifications, procured permits, prepared cost estimates, and coordinated with utility companies on connections and/or relocations for the construction of sidewalks and streetscape improvements in Phase 3 of the project. Provided construction observation and administration services during construction.							
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED						
	Township Engineer/Land Use Board Engineer/Township Planner,	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)					
	Township of Allamuchy, Warren County, NJ	Ongoing	N/A					
b.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM					
	EOR & QA/QC: Prepared plans, specifications, bid documents, and cost estimate; obtained bids; and provided construction observation and administration services for the improvement of five municipal roadways including 0.8 miles of Shades of Death Road. Funding for the Shades of Death Road portion of the 2019 Improvement Program wa obtained through a Grant from the Municipal Aid portion of the Transportation Trust Fund.							
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED					
	Township Engineer, Township of Frelinghuysen, Warren County, NJ	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)					
		Ongoing	N/A					
C.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM					
	EOR & QA/QC: State Park Road Improvements, Prepared engineering plans and procured permits for a four- phase improvement of State Park Road between Route 519 and Jenny Jump State Park. Assisted the Township of Frelinghuysen in the procurement of over \$400,000 in grants for the project. Provided construction observation and administration services during construction.							
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED						
	Township Engineer/Planning Board Engineer/Zoning Board Engineer,	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)					
	Lopatcong Township, Warren County, NJ	2019	N/A					
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	■ FILL IF PROJECT PERFORMED WITH CURRENT FIRM						
d.	EOR & QA/QC: Belvidere Road and Stryker Road Sidewalk and Pedestrian Safety Improvement Project, Assisted the Township in obtaining grant monies from federal aid programs administered by the NJDOT to allow for the construction of approximately 5,000 LF of sidewalk on Belvidere Road, several hundred feet of curb and sidewalk on Stryker Road adjacent to the elementary school entrance, and flashing school speed limit signs on Belvidere Road and Stryker Road to enhance safety for pedestrians, including school children. Following the award of TAP and Safe Routes to School grant monies, obtained survey and utility data and prepared base maps for the project. Currently, design plans are being prepared for the project. Construction is anticipated to commence in 2019.							
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED					
	Township Engineer/Planning Board Engineer, Township of White, Warren	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)					
	County, NJ	Ongoing	N/A					
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM					
	EOR & QA/QC: Municipal Building Emergency Generator, Prepared plans, technical specifications, bid documents, permit applications, and cost estimates for the construction of a 60 KW emergency generator that will service the Municipal building. Assisted the Township with the grant application that helped secure funds for the project.							

		(Complete one Section E fo	r each key person.)			
12.	NAME	13. ROLE IN THIS CONTR	ACT	14. Y	EARS EXPERIENCE	
Mi	chael O'Krepky, PE	OA/OC Manager		a. TOTAL	b. WITH CURRENT FIRM	
15	FIRM NAME AND LOCATION (City and State)	4, 1, 4, 6, 11, 10, 201		28	ð	
Со	lliers Engineering & Design, Boca Ra	aton, FL				
16.	EDUCATION (Degree and Specialization)		17. CURRENT PROF	ESSIONAL REGISTRATIO	N (State and Discipline)	
BS	, Civil Engineering, Old Dominion U	niversity, VA, 1995	Professional En	gineer: FL		
18.	OTHER PROFESSIONAL QUALIFICATIONS (Put	olications, Organizations, Training, Av	vards, etc.)			
Cer	tified Municipal Engineer (CME) Nev	v Jersey				
	(1) TITLE AND LOCATION (City and State)	19. RELEVANT PR	OJECTS			
	Independent Contractor Engine	ring Sorvicos City of Bro	identon Reach	PROFESSIONAL SERVICES		
	FL	ing services, city of bid	identon deach,	2023	N/A	
0	(3) BRIEF DESCRIPTION (Brief scope size, cost	. etc.) AND SPECIFIC ROLE		FILL IF PROJECT PER	FORMED WITH CURRENT FIRM	
a	QA/QC Manager. CED provided prof the Florida Department of Environm for the City is to be updated periodic Municipal Stormwater collection, tre	essional services to comp ental Protection, (FDEP). / cally. To complete this upo atment, and conveyance :	lete the Master D As required by the date report, CED systems.	Prainage Study Upda e FDEP, the Master I conducted an inspe	ate as required by Drainage Study ction of the entire	
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED			
	Grassy Point Habitat Restoration Boardwalk, City of Holmes Beach, FL			PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)	
				2023	N/A	
	(3) BRIEF DESCRIPTION (Brief scope size, cost	, etc.) AND SPECIFIC ROLE		FILL IF PROJECT PER	FORMED WITH CURRENT FIRM	
b.	QA/QC Manager. CED completed permit applications and coordination with the Southwest Florida Water Management District (SWFWMD) for authorization of the proposed project under Florida Department of Environmental Protection (FDEP) General Permit 62-330.427 General Permit for Docks, Piers, and Associated Structures. Simultaneously, CED completed engineering design and construction drawings for two new sections of timber framed boardwalk structures The first section was approximately 85 linear feet of boardwalk to connect to the existing shell trail and the second section was connected to end of existing boardwalk.					
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED	
	<b>Englewood Cliffs Planning Board</b>	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)			
	Bergen County, NJ			2015-Ongoing	N/A	
	(3) BRIEF DESCRIPTION (Brief scope size, cost	, etc.) AND SPECIFIC ROLE		■ FILL IF PROJECT PERFORMED WITH CURRENT FIRM		
C.	As Englewood Cliffs Borough's appointed Planning Board Engineer since 2015. Responsibilities include reviewing various residential, commercial, and redevelopment projects, as well as assisting in the process of reviewing and updating the community's master plan, a comprehensive, long range plan intended to guide the growth and development of the Borough. This document contains elements that provide for future development, housing, recreation, open space, transportation, community facilities and land use. To accommodate the public regarding COVID-19, the Borough of Englewood Cliffs Planning Board held online meetings starting in 2020.					
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED	
	Riverside Cooperative Road Imp	rovement Program, Bor	ough of	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)	
	Northdale, Bergen County, NJ			2019- Ongoing	N/A	
d	(3) BRIEF DESCRIPTION (Brief scope size, cost	, etc.) AND SPECIFIC ROLE		FILL IF PROJECT PER	FORMED WITH CURRENT FIRM	
d.	Project Manager. Managed the contract coordination and construction management for the Riverside Cooperative Road Improvement Program, a program that includes ten Bergen County municipalities and is managed by Northvale. The \$3,000,000 project included milling and paving, installation of concrete vertical curb, concrete sidewalk, detectable warning surfaces, resetting of castings, reconstruction of inlets, installation of Type "N-ECO" curb pieces and bicycle safe grates, installation of striping, ADA ramps, and storm drainage repairs.					

12. NAME	13. ROLE IN THIS CONTR	ACT	14. YEARS	EXPERIENCE			
			a. TOTAL	b. WITH CURRENT FIRM			
John Arrieta, PE, PTOE	Senior Traffic Engine	eer	27	6.5			
15. FIRM NAME AND LOCATION (City and State)							
Colliers Engineering & Design, Boca Raton, FL							
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL	<b>REGISTRATION</b> (Sta	te and Discipline)			
ME, Transportation Engineering   BS, Civ	vil Engineering	Professional Engineer (PE), FL, Professional Traffic Operations Engineer (PTOE)					

	Ор	era
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Av	vards,	etc.)

	19. RELEVANT PROJECTS				
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED		
	FDOT D6, SR 9/I-95 South of Miami Gardens Drive to Broward County	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)		
	Line PD&E Study, Miami-Dade County, FL	Ongoing	N/A		
-	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM		
α.	Lead Traffic/Safety Engineer for this PD&E Study to identify the long-term need develop design concepts to address traffic spillbacks onto I-95, improve interch and enhance safety along Miami Gardens Drive, Ives Dairy Road and I-95 Mainl interchanges. This project included operational and safety analyses for 2 interce HSS, Synchro/SimTraffic and VISSIM.	s through Design Ye nange operations, re ine and Express Lar changes and mainlir	ear 2050 and to educe congestion, nes at the study ne using SERPM, HCS,		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED		
	FDOT D4, SR 93/I-75 at SR 820/Pines Boulevard Interchange	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)		
	Modification Report (IMR), Broward County, FL	Ongoing	N/A		
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM		
b.	Lead Traffic/Safety Engineer for this IMR Study to identify the long-term needs through Design Year 2045 and to develop design concepts to address traffic spillbacks onto I-75, improve interchange operations, reduce congestion, and enhance safety along SR 820/Pines Boulevard and I-75 Mainline at the study interchange. The traffic operations analysis includes the level of service assessment for intersections with adaptive signal control along Pines Boulevard. Design of the Park and Ride facility comprises installing ITS components for an Intelligent Parking System, including dynamic message signs and a vehicle detection system that will indicate the number of available spaces, and real-time transit information within bus shelters.				
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED		
	FDOT D4, SR 9/I-95 Interchange Master Plan, Broward County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)		
		Ongoing	N/A		
C.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM		
	Project Engineer for the storm design of a multistory hotel with associated commercial area and golf course. The 18- hole golf course was being redesign and proposed underground storm chambers were being used as water quality treatment for the site per SFWMD standards. The project had the challenge of being located adjacent to the beach which provided high tailwater conditions which made stormwater modeling for the site difficult.				
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED		
	FDOT D4, SR 9/I-95 PD&E Study, Broward and Palm Beach Counties, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)		
		Ongoing			
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM		
9.	Project Traffic Engineer for traffic analysis related tasks of this (13.6 miles) PD& technical analysis for existing and future conditions; identifying interchange im improve safety, and access management; and development technical reports. interchanges and mainline using CORSIM and Synchro.	E Study, including d provements to redu This project include	ata collection; ice congestion, d analyses for 9		

12. NAME	13. ROLE IN THIS CONTR	ACT	14. YEARS	EXPERIENCE		
	Project Engineer		a. TOTAL	b. WITH CURRENT FIRM		
Eduardo Hernandez, EIT			12	1.5		
15. FIRM NAME AND LOCATION (City and State)						
Colliers Engineering & Design, Fort Myers, FL						
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)				
BS, Civil Engineering   AS, General Studies	Engineer In Training					
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)						

	19. RELEVANT PROJECTS						
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED				
	Circle K Concept Plans, Multiple Counties, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)				
		Ongoing	N/A				
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM				
	Project Engineer for the engineering design for the construction of multiple Circle K buildings with associated parking, canopies, and stormwater. Multiple concept plans have been provided to Circle K of varying building and lot sizes The site design includes tying in Circle K layouts to existing shopping center and plaza areas. Stormwater design included tying into existing storm structures or design stormwater ponds for future developments.						
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED				
	USPS Fort Lauderdale, City of Oakland Park, Broward County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)				
		Ongoing	N/A				
b.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM				
	Project Engineer for the engineering design and permitting for the renovation of a multi-building campus with associated parking and stormwater design. The project had the constraint of existing site constraints that weren't up to current standards the lack of a proper stormwater retention area. The site design included an additional acre of impervious area which needed to be accounted for on a campus with minimal pervious surface.						
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED					
	Naples Beach Club Hotel, City of Naples, Collier County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)				
		Ongoing	N/A				
C.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM				
	Project Engineer for the storm design of a multistory hotel with associated commercial area and golf course. The 18- hole golf course was being redesign and proposed underground storm chambers were being used as water quality treatment for the site per SFWMD standards. The project had the challenge of being located adjacent to the beach which provided high tailwater conditions which made stormwater modeling for the site difficult.						
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED					
		PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)				
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM				
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED				
		PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)				
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM				

### E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)

12	NAME		ACT		14 VE				
12.				a. TC	DTAL	b. WITH CURRENT FIRM			
Su	izanne Zitzman, GISP	Senior GIS Manager			40	24			
15.	FIRM NAME AND LOCATION (City and State)	-							
Co	Colliers Engineering & Design, Maltland, FL								
16. A /	EDUCATION (Degree and Specialization)	vity Collogo	Coographic Info	essional Regi	stome D	rofossional CISD			
18	OTHER PROFESSIONAL QUALIFICATIONS (Publicati	inty College		Simation Sys	SLEINS PI	rolessional, GISP			
10.									
		19. RELEVANT PR	OJECTS						
	(1) TITLE AND LOCATION (City and State)				(2) YEAR 0	COMPLETED			
	Broward County Sheriff's Office – Cr	rime Analysis Applica	ations. Broward	PROFESSIONAL S	ERVICES	CONSTRUCTION (If Applicable)			
	County, FL			2023		N/A			
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.)	) AND SPECIFIC ROLE		FILL IF PRC	DJECT PERF	ORMED WITH CURRENT FIRM			
	Senior GIS Manager. Developed two (2) Office (BSO). A web application, SMART, query various crime data sources and v	Crime Analysis applica and an ArcGIS Pro Ad- iew the results on the	tions have been dIn, CrimeSTAR-P map.	written for B ro. Both app	roward ( plications	County Sheriff's s allow a user to			
	(1) TITLE AND LOCATION (City and State)				(2) YEAR (	COMPLETED			
	Stormwater Data Collection & eGIS	Program Services, Fa	aison NC 28341-	PROFESSIONAL S	SERVICES	CONSTRUCTION (If Applicable)			
	0365			2022		Ongoing			
h	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE			Fill IF PRC	DJECT PERF	ORMED WITH CURRENT FIRM			
	Senior GIS Manager. Manage the project towns stormwater open and closed con Stormwater permit. Oversee and guide staff and review project data related to Project	et and team to setup E aveyance system, and r staff on proper appro- Esri web applications.	sri web applicatio nunicipal owned ach to setup Town Role: Project Mar	ns and perfo facilities, follo n's Esri ArcG nager   Cost:	ormed fi owing Ni IS Online \$16,900	eld inventory of the CDEQ / NPDES MS4 e Account. Manager )   Size: Town-wide			
	(1) TITLE AND LOCATION (City and State)				(2) YEAR (	COMPLETED			
	On-Call eGIS Server and Website Support			PROFESSIONAL S	SERVICES	CONSTRUCTION (If Applicable)			
	Ocean County, NJ		Ongoir	ng	N/A				
C.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.)	) AND SPECIFIC ROLE		FILL IF PRC	DJECT PERF	ORMED WITH CURRENT FIRM			
	Senior GIS Manager. Schedule and managing of on-call support for GIS related issues. Receive and delegate tasks from the Authority's GIS and IT Departments in updating GIS data, configuration of the Authority's in-house Asset Management Program. Review approach and assign tasks for configuration of formatted reports for the Authority's Asset Management Program and field requests for troubleshooting of website or server issues. Cost: \$35,900   Size: 100,000 customers Authority-wide.					delegate tasks in-house Asset or the Authority's ost: \$35,900   Size:			
	(1) TITLE AND LOCATION (City and State)				(2) YEAR (	COMPLETED			
	Tenafly Borough, Bergen County, NJ			PROFESSIONAL S	SERVICES	CONSTRUCTION (If Applicable)			
				Ongoir	ıg	N/A			
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.)	) AND SPECIFIC ROLE		FILL IF PRC	DJECT PERF	ORMED WITH CURRENT FIRM			
	Senior GIS Manager. Implementing an Esri ArcServer GIS asset management p administration, public works and building department. Created and continue t program for O&M at DPW Role: Project Manager   Cost: \$150,000   Size: Boro		et management p ed and continue t ,000   Size: Boro	rogram for t o maintain N ugh-wide.	he Boro MS4 prog	ugh of Tenafly's gram, work order			
	(1) TITLE AND LOCATION (City and State)				(2) YEAR (	COMPLETED			
	eGIS Asset Management Program, P	Plainfield MUA Union Co	unty, NJ	PROFESSIONAL S	SERVICES	CONSTRUCTION (If Applicable)			
				2018		N/A			
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.)	) AND SPECIFIC ROLE		FILL IF PRO	DJECT PERF	ORMED WITH CURRENT FIRM			
	Senior GIS Manager. Managed the setup the efficiency of public service request integrating a web-based mobile asset n System, City-wide.	o of a GIS Facility & Ass s, operation and main nanagement solution.	essment Manage tenance of fleet, Role: Project Mar	ement Progra and sanitary nager   Cost	am the A / sewer ( : \$116,0(	outhority to enhance collection system by 00   Size: 110 Mile			

	(C	Complete one Section E for	r each key person.)		••••••		
12.	NAME	13. ROLE IN THIS CONTRA	\CT		14. Y	EARS EXPE	RIENCE
lig	nesh Vvas. PE	Senior Project Engineer –		- 2	a. IOIAL	b. WH	H CURRENT FIRM
J-6	EIRM NAME AND LOCATION (City and State)	Inspections / CEI			33		I
$\Gamma_{0}$	Illiers Engineering & Design Maitland	FI					
16.	EDUCATION (Degree and Specialization)		17. CURRENT PROFI	ESSIONAL RI	EGISTRATIO	N (State and I	Discipline)
BS	Civil/Structural Engineering						
M:	S Civil-Environmental Engineering		Professional En	gineer: FL	, GA, VA		
M	BA University of Central Florida, 2005						
18.	OTHER PROFESSIONAL QUALIFICATIONS (Publicat	tions, Organizations, Training, Aw	ards, etc.)			i i i i i i i i i i i i i i i i i i i	
	(1) TITLE AND LOCATION (City and State)	13. NELLVANT TA	532010		(2) YEAR		
	City of Holmos Boach City Contor P			PROFESSION		CONSTRUCT	ION (If Applicable)
	Reach Fl	oadway improvemen	its, Hoimes	20,	77	1	
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.						
a.	Copier Dreject Engineer, Drevided CEL		istration convisos	for a pow	drainago		
	Senior Project Engineer. Provided CEI and construction administration services for a new roadway improvements. Services provided during preconstruction, construction, and po monitoring deliverables, preparation for field operations, project control, inspection, pro change orders. We will provide substantial and final completion services and final project complete.					ction inclu orts, cost o when the	id ided control, and project is
	(1) TITLE AND LOCATION (City and State)				(2) YEAR	COMPLETE	C
	FDOT District 5, US 192 Widening and Reconstruction including Bridge		PROFESSION	AL SERVICES	CONSTRUCT	ON (If Applicable)	
h	(FM #239682-1 and FIN 239683-1) City of St. Cloud, Osceola County, FL			202	20	On	going
D.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE						I CURRENT FIRM
	Senior Project Engineer. Played key role in identifying many unforeseen field conditions for these projects originally designed as regular bid item projects, resulting in 16 major plan revisions, making the project type close to Design-Build.					iginally Design-	
	(1) TITLE AND LOCATION (City and State)				(2) YEAR	COMPLETE	D
	FDOT District 1, SR 82 Widening and Reconstruction (FM		PROFESSION	AL SERVICES	CONSTRUCT	ON (If Applicable)	
	<b>#425841-1),</b> Lehigh Acres between Lee & Collier County Line, FL		20	17	1	V/A	
0	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE			FILL IF F	PROJECT PER	FORMED WITH	I CURRENT FIRM
U.	Project Engineer. The project involved replacement of 1.2 miles of two lanes to new four lanes of SR 82 West in Lehigh Acres with drainage improvements, more than 1-mile-long concrete gravity wall, embankment, asphalt paving, roadway signing and signalization. Was instrumental in claim management, negotiations with contractors, quality control, environmental compliance, monthly project payments, project documentations and overall project administration.					;t in Lehigh ng, juality :	
	(1) TITLE AND LOCATION (City and State)				(2) YEAR	COMPLETE	2
	City of Sanford Riverwalk Project, C	City of Sanford, Seminole	County, FL	PROFESSION	AL SERVICES	CONSTRUCT	ON (If Applicable)
				20	14	1	V/A
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc	.) AND SPECIFIC ROLE		FILL IF F	PROJECT PER	FORMED WITH	I CURRENT FIRM
	Project Manager. Local area project (LAP) funded by the FDOT D-5 and administered by the City of Sanford in the downtown Sanford, Florida along the Lake Jessup and US 17-92 which included a roadway, a pedestrian boardwalk, sidewalk, steel pedestrian bridge, sheet pile, utilities and drainage structures. Provided full project support includin design, construction and quality control services.					in the ardwalk, including	
	(1) TITLE AND LOCATION (City and State)				(2) YEAR	COMPLETE	D
	FDOT District 5, I-4 Ultimate Project	t (FM #432193-1) -		PROFESSION	AL SERVICES	CONSTRUCT	ON (If Applicable)
	(Skanska AM/Consortium's Represe Counties, FL	sentative), Seminole and Orange		202	22	1	N/A
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc	.) AND SPECIFIC ROLE		FILL IF	PROJECT PER	FORMED WITH	I CURRENT FIRM
0.	Senior Project Oversight Engineer/ Qu project of I4 Ultimate in Central Florida Laing). Worked and helped the I4 Mo resolve quality related issues.	uality Manager. For a \$ a for the private consor bility Partners by takin	2.35 Billion meg tium of investors g proactive mea	a project. in I4 Mob sures with	Worked Wility Partr ain the co	on FDOT' ers (Skan ontract fra	s landmark ska/John amework to

	E. RESUMES OF KE	Y PERSONNEL PROPOSED FOR omplete one Section E for each key person.)		СТ	
12.	NAME	13. ROLE IN THIS CONTRACT	14. Y		
Jo	hn Griggs	Senior Construction Inspector	19	1.5	
15.	FIRM NAME AND LOCATION (City and State)				
Co	Diliers Engineering & Design, Fort Myers			NI (State and Dissipline)	
Fle	ectrical Certification 2010	17. CORRENT PROF	ESSIONAL REGISTRATIO	N (State and Discipline)	
18.	OTHER PROFESSIONAL QUALIFICATIONS (Publicati	ons, Organizations, Training, Awards, etc.)			
		19 RELEVANT PROJECTS			
	(1) TITLE AND LOCATION (City and State)		(2) YEAR	COMPLETED	
	Improvements to IEK Boulevard, Co	mmuninaw Avenue to Sin Avenue	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)	
	City of Jersey City, Hudson County, NJ	initiality and a set of the set o	2022	N/A	
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.)	AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM	
	Construction Inspector. Responsible for improvements along John Fitzgerald Ker intersection within the City of Jersey City residential and commercial corridor on	the inspection oversight of a federally nnedy (JFK) Boulevard from Communipa 7. Project involves the renewal and impr Hudson County's JFK Boulevard. This pr	funded roadway an aw Avenue to the Sij rovement of Jersey ( roject is funded by N	d traffic signal p Avenue ĉity's 17-block NJDOT Federal Aid	
	(1) TITLE AND LOCATION (City and State)		(2) YEAR	COMPLETED	
	Washington Street "Complete Streets" Redesign, City of Hoboken,		PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)	
	Hudson County, NJ		2003-2020	Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.)	AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM	
b.	and improvement of Washington Street Complete Streets revitalization project i approximately 1 mile of roadway. It also signals at 15 intersections; and boost er upgraded LED lighting fixtures, and a ne NJDOT Municipal Aid Program. Respons including payment vouchers, utility coor	, a 15-block commercial corridor in the ncludes, new ADA compliant sidewalks, improves mobility with new bikeways a hvironmental performance and resilience ew microgrid. The project received fund ible for daily full-time inspection and do dination, and daily inspection reports.	heart of the City. The street furnishings, a and fully upgraded r cy through added g ing from the NJEIT f ocumentation of all	his NJDOT's and resurfacing of nodernized traffic reen infrastructure, inance program and project elements,	
	(1) TITLE AND LOCATION (City and State)		(2) YEAR	COMPLETED	
	Industrial Road Traffic Signal Improvements, Borough of Carteret,		PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)	
			2013-2015	N/A	
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.)	AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM	
C.	Construction Inspector. Responsible for this \$1 million dollar traffic signal and roadway safety improvement project which involved the installation of two new traffic signals along Industrial Road. The signals required geometry improvements and upgraded signage and also included the installation of over 5,000 LF of new guiderail, traffic striping, RPM's and vertical lane delineators. Traffic control was especially critical as Industrial Road is a heavily traveled truck route from the Turnpike to the numerous warehouses throughout Carteret. The project was also federally funded which required extensive source documentation and paperwork to be handled by field personnel to ensure federal reimbursement.				
	(1) TITLE AND LOCATION (City and State)		(2) YEAR	COMPLETED	
	Improvements to 3 Intersections, Ci	ty of Summit, Union County, NJ	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)	
			2016-2014	N/A	
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.)	AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM	
	Construction Inspector. Inspector for replacement of traffic signal systems to standards. Responsible for construction administration and inspection service reporting, contractor submittal review, RFIs, payment certificates, and utility c contract documents.		meet County, MUTC es that included dai oordination to conf	D, and ADA ly inspection/ irm compliance with	
	(1) TITLE AND LOCATION (City and State)		(2) YEAR	COMPLETED	
	Municipal Roadway Resurfacing & I	ntersection Safety Improvement	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)	
	<b>Program, Contract B,</b> City of Hoboken,	Hudson County, NJ	2010-2014	N/A	
е	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.)	AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM	
	Construction Inspector. Responsible for and Fourth, Fifth and Sixth Streets. The installation of 1,765 LF of concrete curb, also included minor roadway drainage traffic control and parking concerns for	this roadway improvement project that work included milling and overlay of or and more than 1,200 SY of concrete si- upgrades and traffic calming features. residents in this urban area.	t included Jackson S ver 2,500 tons of as dewalk and ADA cur An integral part of	Street, Monroe Street, phalt surface course, rb ramps. The project the project was daily	

#### PROPOSED FOR THIS CONTRACT -0111450

12.	NAME	13. ROLE IN THIS CONTRACT		14. <u>Y</u>	EARS EX		
Ky	le Zigler, PG	Environmental Lead	<u>a.</u>	16	b.	WITH CURRENT FIR	
15.	FIRM NAME AND LOCATION (City and State)			10		2	
20	lliers Engineering & Design, Tampa,	FL					
6.	EDUCATION (Degree and Specialization)	17. CURRENT PROF	ESSIONAL RE	GISTRATIO	N (State a	nd Discipline)	
82 8	<ul> <li>Marine Science</li> <li>Other processional outal fications (Public)</li> </ul>	Protessional G	eologist: FL,	., NC, SC,	LA		
0.					÷		
		19. RELEVANT PROJECTS					
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLE	TED	
	Phase II FSA for Proposed Wawa	Store Pensacola El	PROFESSIONAL	L SERVICES	CONSTRU	JCTION (If Applicable)	
	Thuse in ESATOR Troposed Walka		202	.3		N/A	
	(3) BRIEF DESCRIPTION (Brief scope size, cost,	etc.) AND SPECIFIC ROLE	FILL IF PF	ROJECT PER	FORMED V	VITH CURRENT FIR	
	complete baseline Phase II ESA activ complete soil and groundwater asse turnaround while maintaining high q approximately \$20,000.	ities. Mr. Zigler directed field personnel, su ssment activities as part of Wawa's due di uality and on-budget deliverables. Costs f	ubcontracto ligence requ or environm	ors, and si uirements nental ass	taff scie s with a sessme	entists to a quick ent were	
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLE	TED	
	Proposed CEA Florida City ESU Florida City Fl		PROFESSIONAL	L SERVICES	CONSTRU	JCTION (If Applicable)	
			Ongo	Ungoing N/A		N/A	
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE						
	Phase II ESA activities found metals of solvent impacts in soil vapor beneath regulatory agency and initiated site a groundwater impacts. Assessment a to development activities. To date, pr remediation of \$200,000.	n the site. Mr. Zigler, on behalf of the site of the s	s in ground owner and ( zontal and v y to success th an estima	water, an Client, coo vertical ex sfully clea ated tota	openty. Ind petro ordinat (tent of anup th I cost fo	ed with the soil and soil and site prior pllowing site	
	(1) TITLE AND LOCATION (City and State)	(1) TITLE AND LOCATION (City and State)			(2) YEAR COMPLETED		
	Duke Energy – Various Projects (>	> 500 Sites), North, Central, and Southwest	PROFESSIONAL	LSERVICES	CONSTRU	JCTION (If Applicable)	
	FL		201	9		N/A	
	(3) BRIEF DESCRIPTION (Brief scope size, cost,	etc.) AND SPECIFIC ROLE	FILL IF PF	FILL IF PROJECT PERFORMED WITH CURRENT FIRM			
	Project Geologist/Scheduling Coordinator. Mr. Zigler supported Duke Energy's environmental consulting needs for various remediation and assessment projects throughout Florida. Those services included: • Mineral oil and PCB remediation efforts in electric utility plants, substations, and at residential/commercial properties.						
<ul> <li>Emergency response and cleanup efforts immediately following Hurricane Irma and Hurricane Matthew landfal Mr. Zigler led environmental and industrial services crews and coordinated with Duke Energy Env. Coordinators address mineral oil and petroleum discharges associated with hurricane damage and response efforts.</li> <li>Crystal River Power Plant – Mr. Zigler directed field efforts for a greater than 10,000-gallon mineral oil spill resul from a transformer explosion.</li> <li>Average yearly consulting and testing fees were greater than \$1M.</li> </ul>			w landfalls. rdinators to 5. pill resulting				
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLE	TED	
	Pipeline Spill Response and Remo	ediation, Huntersville, NC	PROFESSIONAL		CONSTRU	JCTION (If Applicable)	
			202	2		N/A	
	(3) BRIEF DESCRIPTION (Brief scope size, cost, Project Geologist/Senior Scientist. N largescale petroleum pipeline releas interpretation of electrical resistivity	etc.) AND SPECIFIC ROLE Ir. Zigler was a member of the Team contr e. Responsible for oversight of recovery v r and downhole geophysical data used for	FILL IF PE acted to as vell and mou	ROJECT PER sess and nitoring v of shallo	FORMED W remed well inst w and	vith current fir liate a tallation, deep well	

	E. RESUMES OF KI	EY PERSONNEL PROF Complete one Section E for ea	OSED FOR ch kev person.)	THIS	CONTRAC	СТ	
12.	NAME	13. ROLE IN THIS CONTRACT	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		14. Y	EARS E	EXPERIENCE
Gr	Gregory Stevens, PE Project Manager   Sr. Geotechnical Engine			ngineer	a. TOTAL 17		b. WITH CURRENT FIRM
15. Cc	FIRM NAME AND LOCATION (City and State) Illiers Engineering & Design, Tampa, Fl	L .					
16.	EDUCATION (Degree and Specialization)	17.	CURRENT PROFE	ESSIONAL I	REGISTRATIO	N (State	e and Discipline)
BS	, Civil Engineering	Pr	ofessional En	gineer: F	Ľ		
18.	OTHER PROFESSIONAL QUALIFICATIONS (Publica	ations, Organizations, Training, Awards	, etc.)				
Pro Eng	fessional Affiliations: American Society gineering Society – Myakka Chapter, You (1) TITLE AND LOCATION (City and State)	of Civil Engineers – Suncoa: Ing Engineer of the Year 20 19. RELEVANT PROJEC	st Chapter, Eng 17, Engineer o cts	gineer of If the yea	the Year 20 or 2020 (2) YEAR	019; F сомрі	Iorida
	Continuing Contracts Professional Services – Small Projects, Manatee County, FL		PROFESSIO	NAL SERVICES	CONST	RUCTION (If Applicable)	
			Ong	going		N/A	
а.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE			■ FILL IF PROJECT PERFORMED WITH CURRENT FIRM			WITH CURRENT FIRM
	We have been selected to provide geotechnical, CMT, civil engineering, and environmental services for the Manatee County School District. Our team has performed geotechnical and CMT services in the past at various sites. Cost: TWO based   Project Manager						
	(1) TITLE AND LOCATION (City and State)				(2) YEAR	COMPL	ETED
				PROFESSIO	NAL SERVICES	CONST	RUCTION (If Applicable)
	Master Drainage Study Opdate, Bro	adenton Beach, FL		20	021		Ongoing
b.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc	c.) AND SPECIFIC ROLE		FILL I	PROJECT PER	FORMED	WITH CURRENT FIRM
	The Master Drainage Study for the City an inspection of the entire Municipal S	y is to be updated periodica stormwater collection, treat	ally. To comple ment, and cor	ete this u Ivevance	pdate repc systems. T	ort, CE he ins	D conducted

was reviewed with the City to identify and prioritize future drainage improvement projects. Cost: \$26k | Client Manager

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED			
South Kentucky Avenue Improvements, City of Orange City, Volusia	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)		
ounty, FL	Ongoing	N/A		
(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM		

The out of service and out of date roadway alignment required rehabilitation and redesign to bring to modern safety standards. The alignment consisted of an approximately 6/10-mile length, two-lane residential roadway. Pavement distress, drainage considerations, as well as safety concerns from various obstructions were noted during the evaluation phase and addressed during design. Cost: \$180k | Project Manager

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED		
	Sarasota International Airport Commercial Apron Expansion, Manatee	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)	
	County, FL	Ongoing	N/A	
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	■ FILL IF PROJECT PERFORMED WITH CURRENT F		

Managed field operations and deliverables for construction materials testing and quality assurance services on behalf of the owner's representative for SRQ Airport. Services included density testing, concrete testing, concrete coring, cement stabilized based testing, and laboratory testing. Cost: \$95k | Project Manager

	0			
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED			
Manatee County (Florida) Continuing Services Contract, Manatee	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)		
County, FL	2015-2019	N/A		
(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE				

Senior project Engineer for geotechnical exploration and evaluation, and Responsible Engineer in Charge of QC testing (Construction Materials Testing - CMT). Served on multiple projects for varying purposes and roles for the County. A small selection of these projects is included below:

• Geotechnical Exploration and Recommendation Project Examples: Tara 20 Force Main Pipeline Design, Force Main 5 Pipeline Design, G.T. Bray Park Field Improvements, South West Water Treatment Plant Ramp Design, John H. Marble Park Improvements and Blackstone Park Improvements

• CMT (QC) Testing Management Project Examples: Tara 20 Force Main Pipeline Installation, Force Main 5 Pipeline Installation, Robinson Preserve Expansion Construction, Force Main 11 Installation, Mulholland Road Water Main Installation and Fort Hamer Park Improvements Construction. Cost: Various | Project Manager

e.

12. NAME		13. ROLE IN THIS CONTRACT	14.	14. YEARS EXPERIENCE				
R.	Wyatt Altman, PSM	Survey Project Manager	15	<u>9</u>				
15.	FIRM NAME AND LOCATION (City and State)							
16.	EDUCATION (Degree and Specialization)	17. CURRENT PROF	ESSIONAL REGISTRATIO	DN (State and Discipline)				
BS	S Geomatics Professional Surveyor & Manner: Fl							
18.	OTHER PROFESSIONAL QUALIFICATIONS (Publicati	ions, Organizations, Training, Awards, etc.)						
		19. RELEVANT PROJECTS		-				
	(1) TITLE AND LOCATION (City and State)		(2) YEAF	COMPLETED				
	<b>Miscellaneous Survey and Mapping</b> Hillsborough County, FL	for Hillsborough County,	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)				
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.)	AND SPECIFIC ROLE	FILL IF PROJECT PE	RFORMED WITH CURRENT FIRM				
	Project Manager/Project Surveyor for t consist as of design survey, condemna surveys.	his Hillsborough county continuing ser ation, boundary, topographic, specific	vices contract for purpose, wetland	survey support which delineation and utility				
	(1) TITLE AND LOCATION (City and State)		(2) YEAF	R COMPLETED				
	<b>General Engineering Consultant (GE</b>	C) Contract, Port Tampa Bay,	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)				
	Hillsborough County, FL		Ongoing	N/A				
b.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.	AND SPECIFIC ROLE	FILL IF PROJECT PE	RFORMED WITH CURRENT FIRM				
	Project Manager/Surveyor for miscellaneous surveying and mapping services consisting of Boundary and Topographic Surveys, Legal Description and Sketches for Right-of Way Dedications to Hillsborough County, Florida and UAV Drone LiDAR services for project modeling for the Task Work Order contract.							
	(1) TITLE AND LOCATION (City and State) City of Tampa Professional Engineering Services for Survey and Subsurface Utility Engineering (SUE), City of Tampa, FL		(2) YEAF	R COMPLETED				
			PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)				
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.)	AND SPECIFIC ROLE	■ FILL IF PROJECT PE	RFORMED WITH CURRENT FIRM				
C.	Project Manager/Surveyor. Provided survey and Quality Level A and B subsurface utility investigations. Quality Level A involves the use of nondestructive digging equipment at critical points to allow for survey of the horizontal and vertical position of underground utilities, as well as the type, size, condition, material, and other characteristics. Quality Level B involves the use of surface geophysical techniques to determine the existence and horizontal position of underground utilities.							
	(1) TITLE AND LOCATION (City and State)		(2) YEAF	COMPLETED				
	SR 694 Gandy Boulevard EDOT Dist	rict 7 St Petershurg El	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)				
	Sit 094 Ganay Boalevara, 1 Bor Bist	, st. r etersburg, r E	2014	N/A				
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.	AND SPECIFIC ROLE	FILL IF PROJECT PE	FILL IF PROJECT PERFORMED WITH CURRENT FIRM				
d.	Project Manager/Surveyor the data collection for the location of the entire storm water network in only two days which would have taken twice the time using conventional survey techniques. Analyzed the data for proper flow and missing structures further saving time in the field for the main topographic survey. Attribute data such as inverts, pipe type, pipe size and direction were then used as a QC tool to create the final storm water deliverable. Design survey for the purpose of redesigning the intersection of Gandy Blvd, Roosevelt Blvd and 4th St., and Gandy Blvd and 9th Street. Team delivered design files for planimetrics, 3D DTM files, and storm water location files. The storm sewer infrastructure within this project was complex and due to the coastland elevations, confusing to determine storm water flows. Team implemented Trimble RTK GPS with integrated GIS libraries to quickly map the storm structures, decipher flow direction, and collect pertinent attribute data prior to conventional location.							
	(1) TITLE AND LOCATION (City and State)		(2) YEAF	₹ COMPLETED				
	Gateway Expressway Design Build,	FDOT District 7, Pinellas County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)				
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.)	AND SPECIFIC ROLE	FILL IF PROJECT PE	RFORMED WITH CURRENT FIRM				
e.	Project Surveyor for this design-build project design changed the existing roadway system in Pinellas County in order to enhance safety, add capacity, and improve mobility by creating two new four-lane elevated tolled roadways. Over 90 miles of roadway was affected by this construction, fast and accurate survey data collection was paramount to the design process. CED provided mobile LiDAR collection for the entire proposed corridor and design survey file creation to produce topography and a digital terrain model over the entire project limits.							

12.	NAME	13. ROLE IN THIS CONTRACT		14. Y	EARS EXPERIENCE
Ni	icholas Fewell, CST	SUE Lead		a. TOTAL	b. WITH CURRENT FIRM
15.	FIRM NAME AND LOCATION (City and State)			13	0
Сс	olliers Engineering & Design, Tampa, FL				
16.	EDUCATION (Degree and Specialization)	17. (	CURRENT PROFE	SSIONAL REGISTRATIO	N (State and Discipline)
AA	A Hillsborough Community College, BA	Vathematics			
Ge	eomatics Certificate (In-Progress)	ione Organizatione Training Asserts			
18.	OTHER PROFESSIONAL QUALIFICATIONS (Publicati	ons, Organizations, Training, Awards,	etc.)		
		19. RELEVANT PROJEC			
	(1) ITTLE AND LOCATION (City and State)				
	Evergreen & SR 50 Casings, Hernando	County, FL	-		
	(3) RPIEE DESCRIPTION (Brief scope size, cost, etc.				
a.	(3) BRIEF DESCRIFTION (Bilei scope size, cost, etc.	OL D sarvisas in support	of roadway de		ked with locating the
	ends of casings for a water main, force locate the end of the casings to verify th County.	main and gravity sewer. Cl nat their lengths were suffi	ED utilized QL- cient for road	D through QL-A se way expansion alor	rvices to successfully ng SR 50 in Hernando
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Grace World Church Addition, Brooksville, FL		PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)	
				Ongoing	N/A
b.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE				
	SUE Manager. Provided QLA & QLB ser approximately 13.3 acre property. The and an approximate 8,500 SF gathering	vices associated with exp development consists of g building area.	ansion of dev an approxima	elopment on the C te 5,200 SF two-st	Church campus on an cory building addition
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	<b>TECO Master Services Survey Contra</b>	<b>act,</b> Various Counties, FL	_	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)
			Ongoing	N/A	
C	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.	AND SPECIFIC ROLE		FILL IF PROJECT PER	FORMED WITH CURRENT FIRM
0.	SUE Manager. CED has successfully located gas pipelines, in multiple locations, that TECO locators determined were unlocatable. CED used survey-grade data to update TECO People's Gas GIS system for multiple projects to enable future accurate locates. CED used as-built records, historical aerials, utility designation, test holes and air lance probing to locate undetectable high priority gas mains. CED was also able to repair the tracer wire in some instances to allow ease for future locates.				
	(1) TITLE AND LOCATION (City and State)		_	(2) YEAR	COMPLETED
	District Wide SUE Designate, Locate	and Coordination, FDO	T District	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)
	1, Districtwide FL			Ongoing	N/A
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.	) AND SPECIFIC ROLE		FILL IF PROJECT PER	FORMED WITH CURRENT FIRM
	SUE Manager. Manage task work orders A involves the use of the use of nondes and vertical position of underground u Quality Level B involves the use of surf of underground utilities.	s to provide Quality Level A tructive digging equipmen utilities, as well as the type ace geophysical technique	A and B subsu at at critical po e, size, conditi es to determir	rface utility investi ints to determine t ion, material, and he the existence ar	gations. Quality Level he precise horizontal other characteristics. Id horizontal position
	(1) TITLE AND LOCATION (City and State)			(2) YEAR	COMPLETED
	Reclaimed Water Transmission Mai	n Design Braden River El		PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)
				2021`	N/A
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE				
	SUE Manager. Provided designating ( subsurface utility engineering and supp to support design efforts for the reclair	CI/ASCE 38-02 Quality Le porting survey services to r med water transmission.	vel B) and lo map the unde	cating (CI/ASCE 38 rground utilities wi	8-02 Quality Level A) thin the project limits

12. NAME	13. ROLE IN THIS CONTRA	ACT	14. YEARS	EXPERIENCE		
	Utility Coordination   Designer		a. TOTAL	b. WITH CURRENT FIRM		
Rebecca Green-Valente			7	3		
15. FIRM NAME AND LOCATION (City and State)						
Colliers Engineering & Design, Boca Raton	i, FL					
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)				
General Studies, UCF						
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)						

	19. RELEVANT PROJECTS						
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED				
	Design Services Washington Street & 72nd Avenue Mobility	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)				
	Improvements, FDOT District 4, Hollywood, FL	Ongoing	N/A				
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM				
а.	This project includes the addition of bicycle lanes and pedestrian improvement include roadway drainage, signing and pavement marking, landscaping, survey, and public involvement. Rebecca prepared initial contact, conducted all utility c conducted final design contact, created the utility clear package and document and finalized the Utility Certification.	ts to each corridor. SUE, utility coordin design meetings, pre s, maintained the p	Additional services ation, geotechnical, epared, and roject status report,				
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED				
	I-95 and 45th Street, FDOT District 4, Broward County, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)				
		Ongoing	N/A				
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM				
b.	As subconsultant to Hanson, scope of services included utility coordination on this PD&E Study to study the short- and long-term needs of I-95 and develop concepts to address traffic spillback onto I-95, improve interchange operations, reduce congestion, and increase safety at the 45th Street Interchange in Palm Beach County. Rebecca coordinated between project parties and introduced each utility agency to the concept plans and project overview. Currently, Rebecca drafted a write up based on the information provided by the utility agencies for the PD&E study to assist in determining the most cost effective and least impactful roadway design regarding utilities.						
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED				
	SR 80/Pike Road at Forest Hill Boulevard, FDOT District 4, Broward	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)				
	County, FL	Ongoing	N/A				
0	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM				
0.	As subconsultant to Inwood Consulting Engineers. The scope included adding a Southern Blvd to Forest Hill Boulevard, widening the bridge over the C-51 cana Hill Boulevard to one NB thru lane and one free flow NB right turn lane, and wi Rebecca has prepared initial contact, pre-design, contact, final design contact, or documents and project status report and finalized the Utility Certification.	a third WB to SB left l, converting NB dua dening along South utility clear package	t turn lane from al rights on Forest ern Boulevard. , utility project file &				
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED				
	SR 826/Frontage Road from NW 122nd Street to NW 138th Street,	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)				
	FDOT District 6, Miami-Dade County, FL	Ongoing	N/A				
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM				
d.	Utility Coordinator. Under this Districtwide Utility Coordination Task Work Order for this RRR project, FM# 441832-1-52-01. Final deliverables were submitted to members, which include Comcast, Florida City Gas, City of Hialeah, Buckeye Pip Transmission/Distribution, Crown Castle, Miami-Dade Water and Sewer, Crown Rebecca prepared initial contact, conducted all utility design meetings, prepare created the utility clear package and documents, maintained the project status Certification.	er, provided utility co the Department fo eline, Florida Gas Ti Castle Fiber, and A ed, and conducted fi report, and finalize	oordination services or a total of 11 utility ransmission, FPL T&T Distribution. inal design contact, d the Utility				

12. NAME	. NAME 13. ROLE IN THIS CONTRACT		14. YEARS EXPERIENCE			
			a. TOTAL	b. WITH CURRENT FIRM		
William Miles, PE	Structural Engineer		50	35		
15. FIRM NAME AND LOCATION (City and State)						
Colliers Engineering & Design, Rochester, NY						
16. EDUCATION (Degree and Specialization) 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)						
BS, Civil Engineering, Syracuse University	, 1973	Professional Engineer: FL, NY, MI, KY, LA, IL, TX				
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)						
Organizations: ASCE, ASDSO, USSD, SAME, PIANC & IWI; Papers & Presentations: REMR CS-41, PIANC WG-109 Locks Design, Numerous Presentations to SAME, USSD, PIANC & ASCE Conferences and Meetings						

	19. RELEVANT PROJECTS				
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED		
	EDED Cross Electida Parga Canal Juglas El	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)		
	FDEP, Cross Florida Barge Canal, Ingles, FL	2015	2012		
0	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM		
a.	Program Manager/ITR Team Manager for the inspections, alternatives study, modernization of the 84' x 660' Inglis Lock on the Cross Florida Barge Canal based on providing a new smaller lock structure to be constructed inside the tive lock will save 90% of the fresh water used for each downstream lockage a benefits and protection for endangered manatees.	and final design of for the Florida DEP. existing lock. The n and will provide all	the replacement and The final design was lew 40' x 164' innova- required recreational		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED			
	New York State Canal Corporation Rehabilitation of Oswego Lock 0-7,	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)		
	Oswego, NY	2016	2020		
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM		
b.	Principal and Quality Control Manager. Major rehabilitation project at Lock O-7 on the Oswego Canal (part of the Erie Canal system). Project involves detailed condition assessment of circa 1914 lock including detailed structural analysis to determine cause of extensive cracking and the appropriate repair methods. Suspect structural cracking of the unreinforced concrete monoliths due to foundation conditions and monolith geometry coupled with expansion of trapped water during the winter. Extensive concrete rehabilitation was required to stabilize lock and prevent further deterioration				
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED			
	USACE Pittsburgh District Navigation Projects, District-Wide, PA	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)		
		2009	Ongoing		
C.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE				
	Sr. Navigation Engineer and Project & QA Manager. An ID/IQ Contract with 13 Delivery Orders in a variety of navigation and flood control projects within the Pittsburgh District. Projects included the rehab of Emsworth Main Channel Dam (\$28M), rehab of Taintor Gates at Berlin Dam(\$190k-fee), risk analysis of the EDM Lock Walls (\$300k fee), and construction of Charleroi Lock River Walls.				
	(1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED				
	City of Rochester Harbor Management Plan, Rochester, NY	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)		
		Ongoing	N/A		
d	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	■ FILL IF PROJECT PERFORMED WITH CURREN			
u.	Navigation Specialist. Colliers Engineering & Design led a team on the preparation of Rochester's Harbor Management Plan for the area of the Genesee River between the south limit of the federal navigation channel and the mouth of the river at Lake Ontario. Mr. Miles provided navigation support and reviews for the plan. The intent of the plan is to complement existing and planned landside development at the Port and improve the functionality and operation of the harbor.		Harbor Management hel and the mouth of htent of the plan is to ality and operation of		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR	COMPLETED		
	St. Lawrence Seaway Management Corporation St Catherines Ontario	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)		
		2015 2017			
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	FILL IF PROJECT PER	FORMED WITH CURRENT FIRM		
	Principal and Quality Control Manager. The design of 3 Hands-Free Mooring SI Canal. The work is designed for the wall modifications in Locks 1, 2 and 7 t closure of the locks in early 2015 and for the modifications in the common w	ots in the walls of 9 o be constructed o alls of twin locks 4,	locks on the Welland during the navigation 5 and 6 for the 2016		

Tab 4

# Proficiency with Similar Services/ Projects



Engineering & Design

#### **Similar Contract Experience**

CED has or is currently working on multiple similar contracts/projects. The below table is a brief example of our experience to provide the required services.

	Experience							
Similar Projects	Civil Engineering	Stormwater   Drainage	SUE	Survey   Mapping	Lidar   Uas	Geotechnical	CMT	*Other In-House Services
Intersection Improvements Annual Services Contract, Palm Beach County	$\checkmark$	$\checkmark$		$\checkmark$		$\checkmark$		$\checkmark$
RSW Airport Terminal Expansion, Fort Myers	$\checkmark$		✓			✓	✓	✓
FDOT District 1 Geotechnical and Materials Testing Services						✓	✓	
City of Orange City Professional Services	✓	✓		$\checkmark$		✓	✓	✓
Naples Airport Improvements Testing, Naples					✓	$\checkmark$	✓	
SRQ Airport Commercial Apron, Sarasota			✓		✓	✓	✓	✓
Kentucky Avenue Roadway Repair, Orange City	$\checkmark$	✓			✓	$\checkmark$	✓	✓
Sarasota County Forcemain Replacement Project, Dr. Martin Luther King Jr. Way & North Tuttle Avenue (Carollo Engineers)			~	✓	✓			
Districtwide Subsurface Utility Designate, Locate & Coordination Services, D1			$\checkmark$	$\checkmark$				
MLK Forcemain Replacement, Sarasota County (Carollo Engineering)			$\checkmark$	$\checkmark$	$\checkmark$			
SR 72 from west of Gateway Avenue to Gantt Road, Sarasota County			$\checkmark$	$\checkmark$				
Fort Myers Water Treatment Plant Assessment				$\checkmark$				
Ponte Vedra Blvd Watermain Replacement (RE Holland/JEA)			$\checkmark$	$\checkmark$	✓			
Boulevard Street Sanitary Forcemain and Watermain Replacement from NW 6th Street to NW 16th Street (RE Holland/JEA)			~	~	✓			
School District of Manatee County	$\checkmark$					$\checkmark$		$\checkmark$
TECO, Environmental Permitting Services, Tampa								$\checkmark$
Commercial Solar Feasibility Study Confidential Client (Major Utility), Tampa								✓
Broward County Sheriff's Office – GIS General Services Support Services								✓
Parks Avenue/Market Plaza Streetscape, Lake Wales	✓							✓
Grassy Point Habitat Restoration Boardwalk, Holmes Beach	✓			✓		✓		✓
Fiber Optic Distribution Project, Hillsborough County	✓				✓			✓
System Wide Wrong Way Detection, Orlando	✓			✓	✓			✓
High Level Utility Mitigation Engineering Project, Hillsborough County	$\checkmark$			$\checkmark$	✓			✓
North and South District Wastewater Treatment Plant, Miami-Dade County WASD			$\checkmark$	$\checkmark$	$\checkmark$			
SR 417 Widening from Landstar Blvd. to Boggy Creek Road, CFX			$\checkmark$	$\checkmark$	$\checkmark$			
SR 429 Widening from West Road to SR 414, CFX			$\checkmark$	~	✓			
SR 7 (US 441) Transit Corridor Improvements Southgate Blvd. to Hillsborough Blvd., Broward County (HBC Engineering – FDOT D4)			~	✓	✓			

\* Other In-house Services include, GIS, Environmental, Electrical, Architectural, Streetscape, Construction Inspections, Traffic, Grants, and Fiber Optic Design

**Reference Project** 

F. EXAMPLE PROJECTS WH QUALIFICAT (Present as many projects as red Complete	20. EXAMPLE PROJECT KEY NUMBER 1					
21. TITLE AND LOCATION (City and State)	COMPLETED					
Independent Contractor Engineerin	CONSTRUCTION (IF APPLICABLE)					
2021 - Ong			N/A			
23. PROJECT OWNER'S INFORMATION						
A. PROJECT OWNER B. POINT OF CONTACT NAME C. POINT OF CONT			TELEPHONE NUMBER			
City of Bradenton Beach	941.778.1005					
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include Scope, Size, and Cost)						

CED has held this Task work order (TWO) based Miscellaneous Services contract since 2021. We have completed multiple assignments that have supported the City's MS4 program, roadway drainage infrastructure improvements, grant application development, parking lot design, permitting support, bidding support, geotechnical, and survey. An example of specific task orders performed included:

- The Avenue A and Avenue B Improvement project Redesign of several streets and stormwater infrastructure to both repair damage and improve the area's ability to respond to periodic tidal flooding. Services included redesigning street profiles for positive drainage, redesigning the drainage system (inlets, swales, underdrains, bioswales), survey, geotechnical investigations, relocation of power and water utilities, and the design of new pavement sections.
- The Master Drainage Study Update project Review and update the existing Master Drainage Study to assist the city with planning efforts and as required by the FDEP. Services included inspecting the entire stormwater collection and treatment system, prioritizing future drainage improvement projects, preparing capital cost estimates, identification of regulatory requirements, and updating the Master Drainage Study.
- General MS4 support services Prepared the annual report, developed the Cycle 4 Assessment Program, stormwater ordinance drafting support, and coordination with county and state agencies. Additional services provided included parking lot layout analyses,



#### **Project Relevance:**

- General Municipal Services
- Civil Engineering
- Geotechnical Engineering
- Grant Support Services
- Transportation Engineering
- Surveying
- Permitting
- Electrical Engineering
- Utility Coordination

ROW street opening ordinance support, stormwater operations and maintenance inspection and reporting, support for Manatee County gravity sewer replacement project, supporting grant closeout efforts for projects prepared by others, project management, and coordination services.

• Bridge Street Paver Rehabilitation - Provided geotechnical exploration for paver distress in a high profile, scenic portion of a tourist laden roadway. Based on the results of the observations and explorations, we provided.

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT				
	(1) FIRM NAME	(2) FIRM LOCATION (CITY AND STATE)	(3) ROLE		
a.	Colliers Engineering & Design	Tampa & Fort Myers, FL	Prime		

F. EXAMPLE PROJECTS WHI QUALIFICAT	20. EXAMPLE PROJECT KEY NUMBER				
(Present as many projects as rec Complete o	2				
21. TITLE AND LOCATION (City and State) 22. YEAR 22.			COMPLETED		
FDOT District 4, SR 5 (US 1) from North of SE Fisher St. to North of SE       PROFESSIONAL SERVICES         Decker Ave, Martin County, FL       Ongoing			CONSTRUCTION (IF APPLICABLE)		
			N/A		
23. PROJECT OWNER'S INFORMATION					
A. PROJECT OWNER B. POINT OF CONTACT NAME C. POINT OF CONTACT			TELEPHONE NUMBER		
Ribbeck Engineering, Inc.Hans Ribbeck, MSEM/ PE954.			.918.6769		
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include Scope, Size, and Cost)					

CED performed Utility Coordination from Initial Contact through final Utility Certification. We worked closely with the utility agencies and EOR to mitigate conflicts by collaborating with all involved parties, including hosting multiple project meetings. At each submittal phase, we prepared an extensive utility tracking sheet which included contact information as well as information on each utilities' facilities within the project limits. We also tracked

#### Project Relevance:

• General Municipal Services

**Reference Project** 

• Utility Coordination

contact dates and deadlines to ensure the schedule was met. When utility responses were received, they were shared with the Engineer of Record, FDOT Project Manager, and FDOT District via email and through FDOT's Project Suite Enterprise Edition (PSEE). For our project meetings at each phase submittal, we prepared thorough agendas and followed up with meeting minutes and action items. We coordinated necessary service points with Florida Power and Light for signalization improvements. We also assisted in preparing a utility conflict and resolution matrix to track and resolve conflicts throughout the life of the project. At Certification, we coordinated with each utility agency to secure the appropriate final response, which included no conflict letters, no facilities letters, and utility work schedules. We then organized a certification package which included all of the responses and respective FDOT forms to provide to the District Utility Office for final approval.

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT					
	(1) FIRM NAME	(2) FIRM LOCATION (CITY AND STATE)	(3) ROLE			
a.	Colliers Engineering & Design	Boca Raton, FL	Subconsultant			
b.						

**Reference Project** 

#### 20. EXAMPLE PROJECT KEY F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT NUMBER (Present as many projects as requested by the agency, or 10 projects, if not specified. 3 Complete one Section F for each project.) 21. TITLE AND LOCATION (City and State) 22. YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (IF APPLICABLE) I-75 (SR 93) Widening & Auxiliary Lanes From SR 200 to SR 326 (PD&E and Design), Marion County, FL Ongoing 23. PROJECT OWNER'S INFORMATION **B. POINT OF CONTACT NAME** A. PROJECT OWNER C. POINT OF CONTACT TELEPHONE NUMBER HDR | FDOT Steven Schnell, PE 904-598-8964

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include Scope, Size, and Cost)

CED performed all professional surveying and mapping, terrestrial mobile LiDAR (TML), terrestrial Lidar (Static), and subsurface utility mapping services necessary to support transportation planning, asset inventory, and traffic modeling services required for the PD&E and Design phases of the I-75 Moving Florida Forward project corridor from north of the SR 200 interchange to the SR 326 interchange (approximately 4-miles); NW 63rd Street for 1000' east & west of I-75 centerline; and SW 20th Street for 1000' east and west of I-75 centerline in Marion County, Florida.

Later phases of the project entailed performing all professional surveying and mapping and subsurface utility mapping services required to support drainage and stormwater pond design, jurisdictional permitting, geotechnical analysis and right-of-way mapping for the entire project limits. This includes 16 future pond locations totaling approximately 250 acres.



**Project Relevance:** 

- Survey
- SUE
- Utility Coordination
- Additional In-house Services

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT					
	(1) FIRM NAME	(2) FIRM LOCATION (CITY AND STATE)	(3) ROLE			
a.	Colliers Engineering & Design	Tampa & Boca Raton, FL	Prime			
**Reference Project** 

20. EXAMPLE PROJECT KEY

4

NUMBER

#### F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

e e piere e				
21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED		
Red School Lane/ Baltimore Street Intersection, Township of Lopatcong, NJ		PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
		2021	N/A	
23. PROJECT OWNER'S INFORMATION				
A. PROJECT OWNER	A. PROJECT OWNER B. POINT OF CONTACT NAME C. POINT OF CONTACT TELEPHONE NUMBER			
Township of LopatcongMargaret Dilts908.859.3355, ext. 223			223	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include Scope, Size, and Cost)				

The Red School Lane/Baltimore Street Intersection was initially signalized in 2003 as part of the extension of Baltimore Street for the Warren Heights multi-family residential development. The traffic signal was designed in accordance with standards promulgated in the 1990's and was not in accordance with the current NJDOT design standards, nor the current edition of the Manual on Uniform Traffic Control Devices (MUTCD).

#### Project Relevance:

- Construction, Observation and Administration
- General Municipal Services
- Traffic Engineering
- Grant Management
- Cost Estimation

The Township of Lopatcong made a decision in conjunction with plans to improve

both Red School Lane and Baltimore Street to replace and modernize the traffic signal. Funding applications were prepared by CED to obtain monies from the municipal aid portion of the NJ Transportation Trust Fund to improve both Red School Lane and Baltimore Street including the traffic signal. These applications were funded by the NJDOT and allowed for the various road improvements including the signal replacement to proceed into construction.

CED prepared construction plans, technical specifications, bid documents, and cost estimates and procured outside agency approvals for the traffic signal improvements including the removal and replacement of traffic signal equipment, new electric service, new signage, new striping and pavement markings, curb ramps, sidewalks, milling and paving, and restoration.

During construction, CED provided construction observation and administration services to ensure that the contractor constructed the project in accordance with the approved construction plans.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION (CITY AND STATE)	(3) ROLE
a.	Colliers Engineering & Design	Clinton, NJ	Prime

**Reference Project** 

F. EXAMPLE PROJECTS WH QUALIFICAT (Present as many projects as red Complete of	20. EXAMPLE PROJECT KEY NUMBER 5				
21. TITLE AND LOCATION (City and State) 22. YEAR		COMPLETED			
Bicycle Facility Installations/Greenwich Street Safety Improvements, Town of Belvidere, NJ		PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)		
		2023	N/A		
	23. PROJECT OWNER'S INFORMATION				
A. PROJECT OWNER B. POINT OF CONTACT NAME		C. POINT OF CONTACT	TELEPHONE NUMBER		
Town of Belvidere Kathy Miers		908.763.4220			
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include Scope, Size, and Cost)					

The Town of Belvidere was selected by the State of New Jersey for inclusion in the State's Neighborhood Preservation Program (NPP) in 2021. The purpose of the NPP Program is to improve the conditions and value of neighborhoods in a municipality. There are 40 municipalities participating in the program, including the Town of Belvidere. The State provides grant monies to the selected municipalities to assist in the implementation of the goals and objectives.

The Town of Belvidere, as part of its grant implementation plan, sought to make the Town more bicycle friendly and safe by installing bicycle lanes, markings and signage throughout the Town. Colliers Engineering & Design prepared the plans for the bicycle lanes, markings and signage, which allowed for installation by the contractor.

The Town of Belvidere, also as part of its grant implementation plan, sought to enhance crosswalks and signage on the segment of Greenwich Street (County Route 620) between Front Street and Market Street to improve safety for pedestrians in an area that is highly traveled. Colliers Engineering & Design prepared the plans for the pedestrian safety improvements in the above noted section of



Project Relevance:

- General Municipal Services
- Site/Civil Engineering
- Traffic Engineering
- Signage Improvements
- Sidewalk Design

Greenwich Street and procured the requisite approvals from the County of Warren Engineer's Office to allow the work to move forward.

During the installation of the Greenwich Street pedestrian safety improvements, Colliers Engineering & Design provided construction observation and administration services.

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION (CITY AND STATE)	(3) ROLE	
a.	Colliers Engineering & Design	Clinton, NJ	Prime	

	NUMBER			
(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)			6	
21. TITLE AND LOCATION (City and State) 22. YEAR		COMPLETED		
Fort Myers Water Treatment Plant, City of Fort Myers, FL		PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
· · · · · · · · · · · · · · · · · · ·		2022	N/A	
23. PROJECT OWNER'S INFORMATION				
A. PROJECT OWNER B. POINT OF CONTACT NAME C. POINT OF CONTACT TELEPHONE NUMBER		TELEPHONE NUMBER		
Hyatt Survey Services, Inc. Russel Hyatt, PSM		941.	748.4693	
24 RELEE DESCRIPTION OF RED LECT AND RELEVANCE TO THIS CONTRACT (Include Scene Size and Cost)				

E EVAMPLE DEG JEGTE WILLOU DEGT ILL LIGTDATE DEGEGGED TEAMIG

With a current population of just under 93,000 residents, servicing such a city requires a robust water treatment plant and systems contained and maintained within. The Fort Myers water treatment plant draws water from an aquifer 800' below ground level, and purifies it via the process of reverse osmosis. Boasting a maximum daily capacity of 12 million gallons of water purified, the plant runs in a mostly autonomous fashion, by state-certified operators.

While at first glance this seems like a sufficient output, the City of Fort Myers forecasts a need for expanded capacity to keep up with its burgeoning growth. To do so, the City is fully embracing the wealth of technology, cutting-edge design firms and professionals right within its own backyard, including CED. Realizing that a project of this importance would require a more comprehensive picture of the site reality, contractors already engaged with the project employed CED's expertise in various forms of reality capture to map the site 3-dimensionally.

Utilizing IMMS (Indoor mobile mapping systems) and Static (stationary, tripod based) laser scanning systems, CED collected data within the process areas of the Fort Myers water treatment plant. In a process called registration, the raw scan data was processed to create two comprehensive 3D point clouds encompassing the project area, including difficult to access areas under the plant's grated floor. In utilizing a two technology approach as described, project stakeholders were



20. EXAMPLE PROJECT KE



Project Relevance:

- SUE Services
- Utility Infrastructure
- 3D Modeling | Scanning
- In-house Services

assured of a complete picture of the site; that items that may be missed by one method would be captured by the other. The 3D, spatially relevant data sets are proving to be instrumental in moving the design process forward. Engineers are able to route piping, conduit, framing, and machinery with great efficiency and speed in a workflow that would not be possible without the use of LiDAR data capture.

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION (CITY AND STATE)	(3) ROLE	
a.	Colliers Engineering & Design	Tampa, FL	Subconsultant Surveying & Mapping	
b.				

F. EXAMPLE PROJECTS WH QUALIFICAT (Present as many projects as red Complete	NUMBER 7			
21. TITLE AND LOCATION (City and State) 22. YEA			COMPLETED	
Lake Asbury Dam Complex Dam Safety Compliance and Dam		PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
Rehabilitation - Phase I Services, Green Cove Springs, FL		2024	N/A	
23. PROJECT OWNER'S INFORMATION				
A. PROJECT OWNER	B. POINT OF CONTACT NAME	C. POINT OF CONTACT	TELEPHONE NUMBER	
Lake Asbury Municipal Services Benefit District (LAMSBD) Alton Davis		904.309.0081		
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include Scope, Size, and Cost)				

The project consisted of a 3.6 mi2 watershed area, includes Lake Asbury North, Lake Asbury South, and Lake Ryan Dams. The North and South Dams are classified by the State as High hazard potential dams. CED has performed new comprehensive hydrologic & hydraulic analyses to support Florida Department of Environmental Protection (FDEP) and St. Johns River Water Management District (SJRWMD) dam safety regulations. This included a 24-hour Probable Maximum Precipitation (PMP) including spatial and temporal distribution; downstream tributary tailwater conditions coincident with a dam breach event; development of dam breach parameters and initial conditions; model extents; and recommended Spillway Design Flood (SDF) for rehabilitation of the dams.

Selection of the 1/2 Probable Maximum Flood (PMF) as the SDF was based on the dame breaching analysis of several trails where different fractions of the PMF were run with a narrow range of downstream tailwater conditions on the tributary, Black Creek, that the Lake Asbury Complex drains to. Preliminary inundation mapping was prepared to show the extents of the SDF non-breach and breach conditions.

Results of the breach analysis and inundation mapping supported the recommended Spillway Design Flood of 1/2 PMP which was accepted by SJRWMD. This concludes Phase I services. Phase II services included



#### Project Relevance:

- Engineering Site Inspections
- Hydrologic
- Inundation Mapping
- Development of Spillway Design Flood
- Rehabilitation Concept Design
- Cost Estimates

submitting a grant application for Lake Ryan final design (plans, specs, permitting, bidding, and construction). Phase II services will commence upon securing a grant for Lake Ryan.

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION (CITY AND STATE)	(3) ROLE	
a.	Colliers Engineering & Design	Fort Myers, FL	Prime	

#### F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.) 20. EXAMPLE PROJECT KEY NUMBER

8

-	,		1	
21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED		
Independent Contractor Engineering Services, City of Holmes Beach, FL		PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
		Ongoing	N/A	
23. PROJECT OWNER'S INFORMATION				
A. PROJECT OWNER B. POINT OF CONTACT NAME C. POINT OF CONTACT TELEPHONE NUMBER		TELEPHONE NUMBER		
City of Holmes Beach Sage Kamiya, PE, City Engineer 941.708.5800 Ext. 245		245		
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include Scope, Size, and Cost)				

Task work order (TWO) based City of Holmes Beach miscellaneous services contract. We have held this contract since 2022 and are qualified to support the city for any miscellaneous professional engineering & surveying services. Multiple assignments have supported the city's with structural boardwalk improvements, Resilient FL grant application development, planning, permitting support, bidding support, CEI and construction administration. An example of several specific task orders included the following.

The Grassy Point Habitat Restoration Boardwalk project included the design and permitting for an extension to the Grassy Point boardwalk and observation deck. Services provided included coordination with permitting agencies, managing a subconsultant to perform a benthic survey to determine the presence of sea grasses and hard bottom resources, structural design for the new boardwalk sections, construction document development, permitting with SWFWMD and FDEP, and development of the Invitation to Bid (ITB).

The City Center CEI project included providing CEI and construction administration services for a new drainage system and roadway improvements. Services were provided during preconstruction, construction, and post-construction and included monitoring deliverables, preparation for



#### **Project Relevance:**

- General Municipal Services
- Grant Management
- Geotechnical Engineering
- CEI
- Construction Materials Testing (CMT)
- In-house Laboratory
- Planning and Permitting Services

field operations, project control, inspection, progress reports, cost control, and change orders. We will provide substantial and final completion services and final project records when the project is complete.

The Resilient FL Grant Application project involved preparation of a grant application on behalf of the city to perform a vulnerability assessment. Services provided included preparing and submitting the application/forms and coordinating with the city and relevant agencies. The grant application was approved.

**Completion:** 2022- Ongoing

Design Cost: \$75,000+ (TWO based)

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION (CITY AND STATE)	(3) ROLE	
a.	Colliers Engineering & Design	Fort Myers, FL	Prime	

QUALIFICAT (Present as many projects as red Complete	9			
21. TITLE AND LOCATION (City and State) 22. YEAR (		COMPLETED		
Hypoluxo Road and Jog Road Intersection Improvements, Lake Worth, Palm Beach County, FL		PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
		2019-2022	N/A	
23. PROJECT OWNER'S INFORMATION				
A. PROJECT OWNER	B. POINT OF CONTACT NAME	C. POINT OF CONTACT	TELEPHONE NUMBER	
Palm Beach County Maroun Azzi, PE		561.684.4156		
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include Scope, Size, and Cost)				

F EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S

The project expands the Hypoluxo Road and Jog Road intersection in Lake Worth. CED developed final contract documents, including plans, quantities and construction cost estimates for the expansion and is providing post design services including shop drawing reviews, responding to RFI's and performing field visits.

Scope includes extending the third WB through lane across the intersection by reconfiguring the existing lane assignments on the east side of the intersection and widening the existing pavement to the outside, west of the intersection.

Work also includes milling and resurfacing including the intersection, new pavement markings, sign replacements as necessary, utility coordination, permit coordination, checking for cross slope correction and cross sections at 100' spacing west of Jog Road, replacing the existing span wire mounted traffic signal with a new mast arm mounted system, installing a new span wire signal at the Charleston Square entrance and performing geotechnical investigation for signal drilled shafts, and survey services as required.



20. EXAMPLE PROJECT KEY

**Project Relevance:** 

- General Municipal Services
- Transportation Engineering
- Traffic Engineering
- Geotechnical Engineering
- Surveying

This project was completed under an Intersection Improvements Annual Services Contract.

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION (CITY AND STATE)	(3) ROLE	
a.	Colliers Engineering & Design	Fort Lauderdale, FL	Prime	

F. EXAMPLE PROJECTS WH QUALIFICAT (Present as many projects as red Complete d	NUMBER 10			
21. TITLE AND LOCATION (City and State) 22. YEAR			COMPLETED	
As Needed Professional Services, Tra	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)		
Division, City of Tampa, Tampa, FL		Ongoing	N/A	
23. PROJECT OWNER'S INFORMATION				
A. PROJECT OWNER B. POINT OF CONTACT NAME C. POINT OF CONTACT TELEPHONE NUMB		TELEPHONE NUMBER		
City of Tampa Lucky Wade, III, PLS		813.	635.3430	
24. BRIEF DESCRIPTION OF PROJECT AND RELEV	ANCE TO THIS CONTRACT (Include Scope, Size,	and Cost)		

Task Work Order No. 1 - Himes Avenue Project – We provided Topographic, Tree, Drainage and existing Right-of-Way Land Surveying and Mapping Services for the City of Tampa use for roadway modifications and roadway resurfacing. The project limits consisted of full right of way locations of drainage structures, trees, elevations for a Topographic survey. Cost: \$32,860.00

Task Work Order No. 2 - Dale Ave (from Grady Ave to Dale Mabry Hwy) and De Leon Ave (from Clark Ave to Dale Mabry Hwy) Topographic Survey - We performed a design survey of Dale Avenue between S. Grady Avenue and Dale Mabry Highway and De Leon Avenue between S. Clark Avenue and Dale Mabry Highway utilizing conventional and terrestrial LiDAR collection methods. Below are key scope items:

- 25' x-section intervals
- Drainage structures
- Front edge of sidewalks
- Edge of Pavement
- Lane lines & Centerline
- Tops of MHs
- Curbs & Ramps

Cost: \$13,490.00

Task Work Order No. 3 – S. Manhattan Avenue and Interbay Boulevard Topographic Survey - We performed a design survey of Manhattan Avenue (1600' south and 500' north of the centerline of Interbay Blvd) and Interbay Blvd (300' east and west of the centerline of Manhattan Ave), 10' past the right-of-way to 10' past the right-of-way where accessible utilizing conventional and terrestrial LiDAR collection methods. Below are key scope items:

- Establish Horizontal and Vertical Control50' x-section intervals
- Locating existing visible site improvements
- Monument begin and end stations

• Locate found ROW monumentation to depict apparent existing ROW lines

Cost: \$31,320.00 (Continuing Services Contract)



20. EXAMPLE PROJECT KEY



**Project Relevance:** 

- General Municipal Services
- Survey & SUE Services
- General Municipal Services
- Roadway & Drainage
- Utilities
- Geotechnical

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT					
	(1) FIRM NAME	(2) FIRM LOCATION (CITY AND STATE)	(3) ROLE		
a.	Colliers Engineering & Design	Tampa, FL	Prime		

#### G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

26. NAMES OF KEY PERSONNEL (From Section E, Block 12)	27. ROLE IN THIS CONTRACT (From Section E, Block 13)	28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below before comp table. Place "X" under project key number for participation in similar role.)		ON F comple ion in s	eting ame or						
		1	2	3	4	5	6	7	8	9	10
Kyle Goodwin, PE	Project Manager	<ul><li>✓</li></ul>							<ul> <li>✓</li> </ul>		
Paul Sterbenz, PE, PP, CME, CPWM	Principal-in-Charge	<ul> <li>Image: A start of the start of</li></ul>		$\checkmark$	$\checkmark$				$\checkmark$		
Michael O'Krepky, PE	QA/QC Manager	$\checkmark$							$\checkmark$		
John Arrieta, PE, PTOE	Senior Traffic Engineer									$\checkmark$	
Eduardo Hernandez, EIT	Project Engineer	$\checkmark$							$\checkmark$		
Gregory Stevens, PE	Senior Geotechnical Engineer	$\checkmark$						$\checkmark$	$\checkmark$		
Wyatt Altman, PSM	Survey Project Manager	✓					<ul> <li>✓</li> </ul>		<ul> <li>✓</li> </ul>		$\checkmark$
Nicholas Fewell, CST	SUE Lead	<ul> <li>✓</li> </ul>	$\checkmark$		Ì		<ul> <li>✓</li> </ul>		<ul> <li>✓</li> </ul>		$\checkmark$
Rebecca Green-Valente	Utility Coordination Lead		$\checkmark$	$\checkmark$						$\checkmark$	
					İ						

#### 29. EXAMPLE PROJECTS KEY

NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)	NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)
1	Independent Contractor Engineering Services, Bradenton Beach, FL	6	Fort Myers Water Treatment Plant, City of Fort Myers, FL
2	FDOT District 4, SR 5 (US 1) from North of SE Fisher St. to North of SE Decker Ave, Martin County, FL	7	Lake Asbury Dam Complex Dam Safety Compliance and Dam Rehabilitation - Phase I Services, Green Cover Springs, FL
3	l-75 (SR 93) Widening & Auxiliary Lanes From SR 200 to SR 326 (PD&E and Design), Marion County, FL	8	Independent Contractor Engineering Services, City of Holmes Beach, FL
4	Red School Lane/ Baltimore Street Intersection, Township of Lopatcong, NJ	9	Hypoluxo Road and Jog Road Intersection Improvements, Lake Worth, Palm Beach County, FL
5	Bicycle Facility Installations, Greenwich Street Safety Improvements, Town of Belvidere, NJ	10	As Needed Professional Services, Transportation Engineering Division, City of Tampa, FL

Tab 5

# Project Control/ Approach

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#### **Project Control/Approach**

At CED, we have developed a successful, fit-for-purpose project delivery process that includes budget, quality control/quality assurance, and schedule control methodologies. Backed by our on-going experience serving as municipal engineering consultants, we understand the responsibility for transparent planning and accountability when using public funds. Therefore, we strive to establish Opinions of Probable Construction Cost (OPCC) early within the design process and refine as design progresses continually working to align your available funding with the included project elements.

Utilizing specialized financial tracking software, we also closely monitor our labor and expenses on a weekly basis allowing our project manager to proactively respond and control our contract costs. Throughout design and our Quality Assurance/Quality Control management program, we utilize our CEI team to collaborate on constructability and value engineering perspectives. We also have staff experienced in lifecycle analysis, sustainability, and resiliency.

CED relies heavily on internal/external communication, internal milestone development and controls, and scheduling software to ensure that we deliver on time and within budget. These management controls are further described in concert with time-tested procedures utilized by CED below:

**Balance of Projected Workload**. Our leadership team manages weekly utilization meetings with all key staff for the purpose of evaluating daily workload projections for the week ahead. Having these weekly operations meetings provides project managers with the ability to forecast project completion dates and able to rely on this information to keep projects on schedule.

CED's management staff carefully allocates the firm's resources to address the constantly shifting market demand for projects. We promote a management philosophy that supports cross training of our staff to prepare them to be available in short notice and to be qualified to support the variety of disciplines required for this project. This enables CED to maintain optimum utilization of highly trained individuals who provide resources for "Fast-Track" project completion. This approach has enabled us to maintain a steady stream of projects, while enabling us to allocate adequate resources to immediately respond to new projects or address challenges in others. Our team has the experienced depth and quality of staff to address all work activities associated with this contract. CED is dedicated to addressing the needs of our clients in a manner that is responsive, budgetconscious, focused, and technically sound.

#### Project Approach



This is an individual work assignmentbased authorization contract; however, we understand that a request will be made, via the Letter of Interest (LOI) Process to the

firms awarded the continuing services agreement. CED will review and evaluate the requirements and expectations for each specific project outlined in the LOI.

CED approaches project planning, management, and delivery through initially developing a thorough understanding of your desired goals, budget limitations, schedule requirements, stakeholder involvement,

Discipline Leader Team Availability					
Key Team Member	Availab	ility			
Kyle Goodwin, PE		75%			
Paul Sterbenz, PE, PP, CME, CPWM	35%				
Michael O'Krepky, PE		65%			
John Arrieta, PE, PTOE	50%				
Eduardo Hernandez, EIT	50%				
Suzanne Zitzman, GISP	40%				
Jignesh Vyas, PE	50%				
John Griggs		60%			
Kyle Zigler, PG		65%			
Gregory Stevens, PE	50%				
Wyatt Altman, PSM	50%				
Nicholas Fewell, CST	50%				
Rebecca Green-Valente	45%				
Wiliam Miles, PE	50%				

anticipated risks, and necessary deliverables specific to the needs of your project. Once understood, a Work Breakdown Schedule (WBS) is created outlining the tasks, subtasks, and activities, as needed, to deliver the project's milestones and final product. Following creation of the WBS, each item is evaluated for their anticipated duration, resource availability (City and CED), external factors, and interdependency. This information is then used to develop a project delivery road map using Microsoft Project. Critical tasks and milestones are then identified, and adjustments are made to schedule the project. At this time, we evaluate whether the project can be successfully delivered within your constraints and if not, we will offer alternative solutions for your consideration. Once you are satisfied with the project schedule, it becomes the guiding document for the project moving forward.

Work Assignment Development and Initiation. Mr. Goodwin will work closely with our team leaders to build a specific project team whose skillsets and expertise are most appropriate for the project identified in the LOI. Our proposed project team will be clearly documented in the proposal with the team's roles and responsibilities. Preparation of the staff hour estimate and fee will then be completed and included. We typically include a kickoff meeting to review the approach, schedule milestones, design, permitting, site specific safety requirements, field documentation, and project specific QC plan for each work assignment.

By involving the individuals with the specific technical expertise at the proposal development stage, our proposal and budgets are directly established by these key individuals that will be relied upon to deliver the assignment. Mr. Goodwin will review and prepare the final budget to ensure that it is both comprehensive and efficient at addressing the project goals as we understand that each assignment is different.

We will then submit our qualifications-based proposal to Public Works for evaluation based on the criteria as outlined in the RFQ or by the specific LOI requirements. If selected, we will provide our finalized detailed scope with tasks, fee schedule based on the rates submitted with the master contract, and project schedule. We understand negotiations may be required prior to issuance of a work assignment.

**Work Activity Management.** Mr. Goodwin will ultimately be accountable for delivering this project on time and within budget. By having regular internal discussions about the progress and design decisions of the individual work activity, it provides insight into the current status while also giving an opportunity to identify potential issues that may arise. This "hands-on" approach is crucial to maintaining the workload of the entire team so that it is managed, balanced, and reallocated as necessary. CED also employs several time-tested tools to help manage the overall workload and the individual work activity schedules and budget. We will rely on regular progress meetings, both internally and with the City, when necessary, to review the progress of each work activity. Mr. Goodwin will monitor the milestone due dates as well as budgets both for the individual tasks as well as the overall program. These management practices have proven to identify issues with deadlines and budgets early in the process so that they can be addressed prior to causing issues. Whenever a perceived project delivery or management issue is identified, we will immediately coordinate with the City's Project Manager to communicate our concern and work collaboratively to address before it affects the budget and/or schedule of the project.

#### Communication

Effective communication, coordination, and collaboration between our team partners, fellow contract holders, and the Project Manager will be vital throughout this contract. This will be achieved through developing a clear understanding of the scope, defining roles and expectations, establishing clear communication protocols, open and clear collaboration and reporting, and transparency regarding both achievements and challenges.

The agenda for the kick-off meeting for each assignment and subsequent weekly team meetings includes discussions regarding project goals, schedule, progress, and performance with input welcome from all the members of the project team. In this way, our team members are fully informed regarding project status and their individual responsibilities. If issues or challenges arise during a project, they are discussed with various team members, a plan of action is formulated, and instructions guiding the way forward are disseminated appropriately for implementation. Mr. Goodwin will closely communicate with the City's Project Manager for all assignments with status updates for all established milestones.

#### **Schedule**

The successful execution of this contract will be achieved by confirming each assignment is organized, managed, and performed to

meet the City's delivery schedules. Upon receipt of each task, we will schedule a face to face or virtual kickoff meeting with the City to confirm/review all scope items, project schedule, staffing/resource plan, and any required stakeholder coordination. The project kickoff meeting agenda will define the schedule, including identifying all milestones. CED will use Microsoft Project to establish project schedules that clearly define project milestones and goals. This provides comprehensive reporting of the completion of critical path activities, such as target placement, data acquisition, control adjustments, data processing, QA/QC reviews, and final deliverables. Our Project Manager will schedule individual or group progress meetings, field reviews and/or office visits, as necessary, to meet established due dates and address questions or concerns promptly as they arise.

CED understands that unforeseen challenges often arise during project delivery. We approach these challenges by first understanding the impact to the project WBS and schedule before offering solutions on whether to integrate new tasks, remove tasks no longer applicable, and/or shift the tasks and resources necessary to provide the most efficient path forward. Mr. Goodwin, is familiar with managing project changes and will work directly with you, and the CED team, through open communication to adjust the project WBS and schedule to meet your needs.

#### Budget Control

**Control of Design Budget.** Budgets for each assignment will be tracked and maintained on a weekly basis using the project management portals included in BST Financial Software (Ver.10). This allows for monitoring of project financial details to quickly determine which activities are negatively impacting the schedule or budgets and, if required, institute aggressive corrective actions including adding resources to prevent cost overruns. Invoicing will be prepared monthly to coincide with milestone deliverables and will document the percent complete status for each assignment. CED is committed to meeting all the "project specific" time and budget requirements for the agreed upon scope of services.

**Control of Construction Budget.** CED works hard to align our clients' construction budgets with final design products. We do this by developing an Engineer's Opinion of Probable Cost (EOPC) at each design milestone (e.g. 30%, 60%, 90% and 100%). Once prepared, the EOPC is then compared to the client's construction budget to confirm that the current design is within the budgetary constraints.

As additional design milestones are reached, CED can more precisely define the EOPC and the value of any contingency can be reduced. Furthermore, we leverage our CEI group to assist our design engineers during the development of EOPCs. Their extensive field experience not only improves the constructability of our designs, but also increases the accuracy of the EOPCs we prepare.

Should the EOPC exceed the construction budget, we look for opportunities to reduce the estimate through modifications to the design, changes in equipment/ material selection, or removal of non-essential elements.

Just as work on a project does not begin at the design phase, it does not end once construction documents are complete either. Our team is also capable of providing construction observation and administration/construction management support should the need for such services arise. We have a total of seven fully CTQP qualified Florida construction managers and inspectors available who could serve this contract if the need arises. Their experience and knowledge of common pitfalls during construction helps to contain costs.

Risk Mitigation & Conflict Resolution Controls. CED understands that we live in an imperfect world and even when exercising the greatest amount of diligence, some uncertainties and conflicts are inevitable. As previously mentioned, CED is a multiple disciplinary firm and has experts available in every key field including design, utility coordination, permitting, and, equally importantly, construction management. CED's in-house construction inspection and administration service team will be involved in each of our phase reviews. Their efforts will help us to identify and minimize areas of risk resulting in the reduction/elimination of the needs for RFI's/change orders. In addition, Kyle and Paul bring a unique design, construction, and operational experience which will further serve to identify and address areas of risk in advance of the construction phase.

Below are the areas to specifically focus on:

- Clearly define the scope before initiation to remove potential scope creep
- Conduct reviews of the scope when starting a task, completing a task, and prior to project meetings
- Engage construction management staff in these reviews to reduce the need for RFIs/Change Orders

Proactive procedures that identify potential conflicts before they occur, and open communication are key tools for conflict avoidance. CED takes pride in their project managers' ability to foster open, and often necessarily candid, conversations to navigate project delivery challenges. Identified challenges are communicated and discussed internally through both bottom up and topdown approaches ensuring that all parties are aware. This process encourages staff to provide experienced opinions from different perspectives coalescing into a solid avoidance or mitigation plan.



### Safety

Safety is a core value for CED, and we have adopted the Behavior Based Safety (BBS) model as an enhancement to our existing

safety program to live a Safety Culture at work and home. We regularly inventory all personnel and vehicle safety equipment and mandate using daily Health & Safety Checklists forms signed by all crew members. In addition, daily "tail gate" meetings are held on-site to assess, communicate, and eliminate, potential site-specific safety issues. We understand the magnified dangers inherent with working on roadways and MOT/ TTC Safety protocols will be rigorously followed to minimize risk potential to both our workers and the traveling public. CED field crew members and production managers maintain Intermediate MOT certifications and utilize the MUTCD, the FDOT Standard Plans for MOT/TTC Index 102-100 through 102- 680.

Our staff certifications and training also include OSHA 10-hour, OSHA 30-hour, OSHA HazWOPER, confined space entry, coalition for construction safety (CCS), CSX & E-Rail Safe, and first aid/CPR training. Additionally, CED utilizes Operator Qualification (OQ) programs through Veriforce to provide safety training and OQ certification.

CED has significant experience using local and state specifications, guidelines, and standards for municipalities throughout Florida. We will utilize the noted design standards and utility guidelines to ensure the design plans meet all expectations.



#### QA/QC Program

CED has a strict policy to establish, commit to, implement, and monitor a Quality Assurance/Quality Control (QA/QC)

program for every project, allowing for the production of quality deliverables for our clients. This QA/QC program is continually monitored to maximize its success and to identify possible improvements. Each CED employee is a part of this QA/QC program. Their use of carefully managed processes, guidelines, and state-of-the-art tools is conducive to the creation of products and services which meet defined client requirements.

The CED QA/QC program applies to all of our disciplines and office locations. Throughout the organization, each Department Manager is responsible for the following:

- Communicating the firm's QA/QC policy to employees
- Developing quality plans and reviews
- Implementing a quality management system to consistently achieve superior services



## CED's multiple in-house service disciplines compliment each other to serve our clients.

This benefit saves our clients time and money because they have our full suite of services supporting them in multiple ways if needed. This particularly applies to emergency response, CMT, geotechnical or environmental engineering, and site/civil design.

*For example:* Traditionally, SUE firms use their GPR results solely for QL-B utility designation. GPR results can also provide valuable information that geophysicists (typically found in only geotechnical engineering firms) can also analyze for subsurface anomalies that could indicate geotechnical issues. CED is fairly unique as it not only provides full level SUE capabilities, but also in-house geophysical analyses that can analyze the collected data for indications of buried debris, indications of karst activity, and other problematic soil conditions. *This dual use of the collected information significantly increases the value of the deliverable to the client*. Particularly, we have found this combination to be very effective when analyzing utility issues, such as utility failures or distresses.

- Monitoring and continually improving the level of client satisfaction
- Providing mentoring and training to develop and continually improve employee performance

The CED QA/QC Program manual is distributed to all Project Managers, Department Managers, Division Directors, and Executives of the firm. The manual is designed to help Project Managers implement practices for effective project management and incorporates department-specific guidelines as they are developed. We have designated one of our senior engineering managers, Paul Sterbenz, PE as our QA/QC Manager for this contract. He will ensure QA/QC Program utilization for all aspects of this contract with oversight of all deliverables prior to submitting to the City.

Quality is accomplished through standardized field and office workflows and a series of systematic reviews throughout each assignment and documenting production process.

To achieve the highest possible quality, deliverables for each assignment will be reviewed by a qualified independent reviewer from the appropriate technical discipline. Our QCP for all submittals is comprehensive in nature, having a minimum of two reviewers for every assignment. As depicted in the diagram below, each reviewer follows a strict order of process which involves thorough back-checking of all documentation. The reviewer's comments will be coded in **RED**, plans will be updated per the comments and noted

in **GREEN**, and the back checker will verify the changes are made with **BLUE** ink. The final step of the process is a QA review by senior project management to ensure the QCP process was followed.

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#### References

Below are our completed reference forms, the applicable reference projects are included in tab 4, projects 1-5.

CITY OF NORTH PORT REQUEST FOR PROPOSAL NO. 2024-14 PROFESSIONAL ENGNEERING SERVICES - CONTINUING SERVICES CONTRACTS FOR CITY OF NORTH PORT

1000	
	<b>ATTACHMENT 3 - REFERENCES/CLIENT LISTING</b> Include at least five (5) business related references for which they are currently providing or have provided within the last ten (10) years, services similar to the scope of services required by this RFP. A minimum of three (3) references must be for work performed in Florida.
1	. Business/Customer Name: City of Bradenton Beach
	Name of Contact Person/Title: Tom Woodard / Public Works Director
	Telephone#_941.778.1005
	Address_107 Gulf Dr. N, Bradenton Beach, FL 34217
	Phone Number 941.778.1005
	Duration of Contract or business relationship 2 years Project completion date: Ongoing
	Type of Services Provided Road & Drainage, Survey, Geotechnical, MS4 Support, Grant Support, General Municipal Services
	Cost of Project: Design \$149,000 Construction: N/A
2	Business/Customer Name: Ribbeck Engineering, Inc
	Name of Contact Person/Title: Hans Ribbeck, MSEM/ PE
	Telephone# 954.918.6769 <sub>E-mail</sub> hr@ribbeck.com
	Address_14335 SW 120th ST, Suite #205, Miami, FL 33186
	Phone Number 305.383.5909
	Duration of Contract or business relationship 2 years Project completion date: Ongoing
	Type of Services Provided General Municipal Services, Utility Coordination
	Cost of Project: Design \$170,000 Construction: N/A
3.	Business/Customer Name: HDR, Inc.
	Name of Contact Person/Title: Stevem Schnell, PE/ Vice President/ Transportation Planning Business Class Manager
	Telephone# 904.598.8964
	Address 76 S Laura Street, Suite 1600, Jacksonville, FL 32202-3433
	Phone Number 904.228.7715
	Duration of Contract or business relationship 10 years Project completion date: Ongoing
	Type of Services Provided Control Survey, ROW Survey, Topographic Survey, Mobile LiDAR & SUE
	Cost of Project: Design\$635,000Construction: Final: \$2,300,000

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4. Business/Customer Name: Township of Lopatcong
Name of Contact Person/Title: Margaret B Dits, RMC, Township Clerk/Administrator
Telephone# 908.674.0857E-maildiltsb@lopatcongtwp.com
Address 232 South Third Street, Phillipsburg, NJ 08865
Phone Number 908.674.0857
Duration of Contract or business relationship 23 years Project completion date: Ongoing Type of Services Provided Surveying, design engineering, transportation
Cost of Project: Design \$52,000 Construction: \$20,000 (Inspection)
5. Business/Customer Name: Town of Belvidere
Name of Contact Person/Title: Kathy Miers, Mayor
Telephone# 908.763.4220 E-mail k.miers50@gmail.com
Address 691 Water Street, Belvidere, NJ 07823
Phone Number 908.475.5331, ext 104
Duration of Contract or business relationship 32 years Project completion date: Ongoing
Type of Services Provided Design engineering, transportation
Cost of Project: Design \$15,131 Construction: \$2,506 (Inspection)
COMPANY NAME: Colliers Engineering & Design
SIGNATURE:PulnSterts

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#### THIS PAGE MUST BE SUBMITTED WITH PROPOSAL

Page 46 of 120

#### ATTACHMENT 4 REFERENCE AND PERFORMANCE QUESTIONAIRRE VERIFICATION FORM

#### RFP 2024-14 Professional Engineering Services – Continuing Services for City of North Port It is the intent of the City of North Port to request proposals from experienced and qualified firms for professional engineering services for the City of North Port.

1. Contractor Information (Proposer information)
FIRM NAME: Colliers Engineering & Design
ADDRESS: 12821 Commerce Lakes Drive, Units 3-4, Fort Myers, FL 33914
Telephone number#: 239-935-5959
E-mail: kyle.goodwin@collierseng.com
Point of Contact Kyle Goodwin, PE Contact Phone Number 561-917-4378
2. Worked Performed as X Prime Sub Contractor Joint Venture Cther (Explain) Percent of project work performed 100 %
If Subcontractor, who was the prime (Name/Phone #)
3. CONTACT INFORMATION
Contract Number: RFP 2021-04
Contract Type: X Firm Fixed Price Cost Reimbursement Other (please specify):
Contract Title: Non-Exclusive Agreement for RFP No: 2021-04, Independent Contractor Engineering Services
Contract Location: City of Bradenton Beach
Award Date (mm/dd/yy) <u>12/02/2021</u>
Actual Completion Date: Ongoing
Original Contract Price (Award Amount): <u>N/A - Task Work Order Based</u>
Final Contract Price (to include all modifications, if applicable): <u>Currently \$149,000</u>
Explain the Difference: Continuing Services Contract - TWO Based

4.PROJECT DESCRIPTION: Complexity of We	/orkHIGHXMEDXROUTINE
How is this project relevant to project sub	omission?
This project is a Continuing Service Contr	ract where CED performed a variety of services including roadway and
drainage design services, geotechnical se	ervices, MS4 support services, grant support services, parking lot design,
survey services, and general municipal se	ervices.
5. CLIENT INFORMATION	
Name: Tom Woodard	Title: Public Works Director
Name of Entity: City of Bradenton Beach	
Phone Number: 941-778-1005	E-Mail: twoodard@cityofbradentonbeach.com

	PERFORMANCE EVALUATION	(CHECK) "YES" OR "NO"
1.	Was the scope of work performed similar in nature?	YES OR 🗌 NO
2.	Did this company have the proper resources and personnel by which to get the job done? If no, please describe:	YES OR 🗌 NO
3.	Were any problems encountered with the company's work performance? If yes, please describe:	☐ YES OR 🗹 NO
4.	How long did the company/individual work for you?	Years: <u>2</u> Months:
5.	On a scale of 1 to 10, 10 being best, how would you rate the overall work performance, considering professionalism; final product; personnel; resources. Rate from 1 to 10. (10 being highest)	
6.	If the opportunity were to present itself, would you rehire this company? If no, please state why:	YES OR 🗌 NO
7.	Date Questionnaire completed	(mm/dd/yy) 2/20/24

Tom Woodard

Signature

**INSTRUCTIONS:** 

PROPOSER WILL SEND THIS FORM TO EACH REFERENCED CLIENT LISTED ON ATTACHMENT 3. THE CLIENT IS TO COMPLETE THIS FORM AND RETURN DIRECTLY BACK TO THE PROPOSER. THE PROPOSER WILL SUBMIT THE COMPLETED FORM WITH THEIR PROPOSAL. IT IS THE PROPOSER'S RESPONSIBILITY TO OBTAIN AND SUBMIT ALL COMPLETED FORMS WITH THEIR PROPOSAL PACKAGE.

IF THERE ARE UNFORESEEN CIRCUMSTANCES AND THE CLIENT CANNOT RETURN COMPLETED FORM DIRECTLY TO THE PROPOSER, COMPLETED FORMS MAY BE DIRECTLY SUBMITTED TO: <u>PURCHASING@NORTHPORTFL.GOV</u> REFERENCING THE RFP #: 2024-14.

THE CITY RESERVES THE RIGHT TO VERIFY ANY AND ALL INFORMATION ON THIS FORM.

NOTE: IF COMPLETED REFERENCES ARE NOT RETURNED TO PURCHASING, IT MAY AFFECT THE EVALUATION RATING.

#### ATTACHMENT 4 REFERENCE AND PERFORMANCE QUESTIONAIRRE VERIFICATION FORM

#### RFP 2024-14 Professional Engineering Services – Continuing Services for City of North Port It is the intent of the City of North Port to request proposals from experienced and qualified firms for professional engineering services for the City of North Port.

1. Contractor Information (Proposer information)
FIRM NAME: Colliers Engineering and Design
ADDRESS:
Telephone number#: 239-935-5959
E-mail: daniel.checchia@colliersengineering.com
Point of Contact Daniel Checchia Contact Phone Number 954-279-8909
2. Worked Performed as PrimeXSub ContractorJoint VentureOther (Explain) Percent of project work performed _95_% If Subcontractor, who was the prime (Name/Phone #) <u>Ribbeck Engineering</u> , Inc. – Hans Ribbeck 954.918.6769
3. CONTACT INFORMATION
Contract Number: FDOT Contract #CAI92
Contract Type: Firm Fixed PriceCost ReimbursementOther (please specify): <u>Hourly NTE Fe</u> e
Contract Title: SR5 (US 1) from North of SE Fisher St. to North of SE Decker Ave. (Design)
Contract Location: Martin County, Florida
Award Date (mm/dd/yy)_03/14/2022
Actual Completion Date: <u>On-going</u>
Original Contract Price (Award Amount): <u>\$170,000</u>
Final Contract Price (to include all modifications, if applicable): <u>\$170,000</u>
Explain the Difference: N/A

4.PROJECT DESCRIPTION: Complexity of WorkHIGH MEDROUTINE						
How is this project relevant to project submission?						
5. CLIEN	5. CLIENT INFORMATION					
Name: _	Hans Ribbeck	Title:	MSEM / P.E.			
Name of Entity: Ribbeck Engineering, Inc.						
Phone Number: 954-918-6769 E-Mail: hr@ribbeck.co						

	PERFORMANCE EVALUATION	(CHECK) "YES" OR "NO"
1.	Was the scope of work performed similar in nature?	X YES OR NO
2.	Did this company have the proper resources and personnel by which to get the job done? If no, please describe:	X YES OR NO
3.	Were any problems encountered with the company's work performance? If yes, please describe:	YES OR X NO
4.	How long did the company/individual work for you?	Years: <u>2</u> Months: <u>0</u>
5.	On a scale of 1 to 10, 10 being best, how would you rate the overall work performance, considering professionalism; final product; personnel; resources. Rate from 1 to 10. (10 being highest)	
6.	If the opportunity were to present itself, would you rehire this company? If no, please state why:	X YES OR NO
7.	Date Questionnaire completed	(mm/dd/yy) _2/26/2024

8. Please provide any additional comments pertinent to this company and the work performed for you (you may use additional pages): Consultant was extremely proactive and provided all required documents and submittal information ahead of time. We will definitely recommend the Consultant for future work.

Page 48 of 120

Digitally signed by Hans C Hans C Ribbeck Date: 2024.02.26 14:47:43 -05'00'

Signature

**INSTRUCTIONS:** 

PROPOSER WILL SEND THIS FORM TO EACH REFERENCED CLIENT LISTED ON ATTACHMENT 3. THE CLIENT IS TO COMPLETE THIS FORM AND RETURN DIRECTLY BACK TO THE PROPOSER. THE PROPOSER WILL SUBMIT THE COMPLETED FORM WITH THEIR PROPOSAL. IT IS THE PROPOSER'S RESPONSIBILITY TO OBTAIN AND SUBMIT ALL COMPLETED FORMS WITH THEIR PROPOSAL PACKAGE.

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#### ATTACHMENT 4 REFERENCE AND PERFORMANCE QUESTIONAIRRE VERIFICATION FORM

RFP 2024-14 Professional Engineering Services – Continuing Services for City of North Port It is the intent of the City of North Port to request proposals from experienced and qualified firms for professional engineering services for the City of North Port.

1. Contractor Information (Proposer information)				
FIRM NAME: Colliers Engineering & Design, Inc.				
ADDRESS: 12821 Commerce Lakes Drive, Units 3-4, Fort Myers, FL 33914				
Telephone number#: 561-245-5835				
E-mail: kyle.goodwin@collierseng.com				
Point of Contact Contact Phone Number: <u>561-245-5835</u>				
2. Worked Performed as Prime X Sub ContractorJoint VentureOther (Explain) Percent of project work performed 75 % If Subcontractor, who was the prime (Name/Phone #) : <u>HDR - Steven Schnell, 904-228-7715</u>				
3. CONTACT INFORMATION				
Contract Number: <u>FDOT Contract #CA663</u>				
Contract Type: Firm Fixed PriceCost ReimbursementOther (please				
specify): Lump Sum & Hourly Not to Exceed by Phase				
Contract Title: I-75 (SR 93) Widening & Auxiliary Lanes From SR 200 to SR 326 (PD&E and Design)				
Contract Location: Marion County, Florida				
Award Date (mm/dd/yy): <u>11/15/2019</u>				
Actual Completion Date: On-Going				
Original Contract Price (Award Amount): <u>\$635,000</u>				
Final Contract Price (to include all modifications, if applicable): <u>\$2,300,000</u>				
Explain the Difference: Multiple scope modifications and expansion of the I-75 intrastate corridor				

**4.PROJECT DESCRIPTION: Complexity of Work <u>X</u> HIGH \_\_\_\_\_ MED \_\_\_\_\_ROUTINE How is this project relevant to project submission? Control Survey, ROW Survey, Topographic Survey, Mobile LiDaR & SUE** 

5. CLIENT INFORMATION Name: <u>Steven Schnell, PE</u> Title: <u>Vice President / Transportation Planning Business Class Manager</u> Name of Entity: <u>HDR, Inc.</u> Phone Number: D 904-598-8964 M 904-228-7715 E-Mail: steve.schnell@hdrinc.com

	PERFORMANCE EVALUATION	(CHECK) "YES" OR "NO"
1.	Was the scope of work performed similar in nature?	X YES OR NO
2.	Did this company have the proper resources and personnel by which to get the job done? If no, please describe:	X YES OR NO
3.	Were any problems encountered with the company's work performance? If yes, please describe:	YES OR X NO
4.	How long did the company/individual work for you?	Years: <u>4</u> Months: <u>3</u>
5.	On a scale of 1 to 10, 10 being best, how would you rate the overall work performance, considering professionalism; final product; personnel; resources. Rate from 1 to 10. (10 being highest)	9
6.	If the opportunity were to present itself, would you rehire this company? If no, please state why:	X YES OR NO
7.	Date Questionnaire completed	(mm/dd/yy) 03/01/24

8. Please provide any additional comments pertinent to this company and the work performed for you (you may use additional pages): I have used Colliers Engineering & Design to perform survey on multiple large-scale projects in the past. They have been extremely easy to work with, staff always meets schedules and the work products are thoroughly reviewed and of high quality.

Signature

**INSTRUCTIONS:** 

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#### **ATTACHMENT 4**

### REFERENCE AND PERFORMANCE QUESTIONAIRRE VERIFICATION FORM

#### RFP 2024-14 Professional Engineering Services – Continuing Services for City of North Port It is the intent of the City of North Port to request proposals from experienced and qualified firms for professional engineering services for the City of North Port.

1. Contractor Information (Proposer information)					
FIRM NAME: Colliers Engineering & Design					
ADDRESS: 12821 Commerce Lakes Drive, Units 3-4, Fort Myers, FL 33914					
Telephone number#: 239-935-5959					
E-mail: paul.sterbenz@collierseng.com					
Point of Contact Paul M. Sterbenz, P.E., PP Contact Phone Number 908-507-7353					
2. Worked Performed as <u>/</u> PrimeSub ContractorJoint VentureOther (Explain)					
Percent of project work performed <u>100</u> %					
in Subcontractor, who was the prime (Name/Phone #)					
3. CONTACT INFORMATION					
Contract Number: Not applicable					
Contract Type: Firm Fixed PriceCost ReimbursementOther (please specify): <u>Hourly</u>					
Contract Title: Red School Lane/Baltimore Street Intersection, Township of Lopatcong, NJ					
Contract Location: Red School Lane/Baltimore Street Intersection, Township of Lopatcong, NJ					
Award Date (mm/dd/yy) <u>8/5/2020</u>					
Actual Completion Date: March 2021					
Original Contract Price (Award Amount): <u>313,002.75</u>					
Final Contract Price (to include all modifications, if applicable): 289,109.20					
Explain the Difference: The total project costs were less primarily due to decreases in the asphalt and fuel adjustments and in the quantity of police traffic directors.					

Page 47 of 120

4.PROJECT DESCRIPTION: Complexity of	WorkHIGH MEDROUTINE					
How is this project relevant to project submission?						
This project involved the design and construction of roadway improvements including a new traffic signal. The City of North Port's RFP is seeking engineering services for various projects including roadway projects so the referenced project is relevant.						
5. CLIENT INFORMATION						
Name: Margaret B. Dilts	Title: RMC, Township Clerk/Administrator					
Name of Entity: Township of Lopatcong						
Phone Number: 908-859-3355, ext. 223	E-Mail: diltsb@lopatcongtwp.com					

	PERFORMANCE EVALUATION	(CHECK) "YES" OR "NO"
1.	Was the scope of work performed similar in nature?	YES OR NO
2.	Did this company have the proper resources and personnel by which to get the job done? If no, please describe:	YES OR NO
		10. 
3.	Were any problems encountered with the company's work performance? If yes, please describe: Colliers Engineering & Design has provided engineering services	YES OR V NO
	for 23 years on Township projects in a satisfactory manner. There were no performance issues on this project.	
4.	How long did the company/individual work for you?	Years: <u>23</u> Months: 1
5.	On a scale of 1 to 10, 10 being best, how would you rate the overall work performance, considering professionalism; final product; personnel; resources. Rate from 1 to 10. (10 being highest)	9
6.	If the opportunity were to present itself, would you rehire this company? If no, please state why:	YES OR NO
7.	Date Questionnaire completed	(mm/dd/yy) 02/22/24

8. Please provide any additional comments pertinent to this company and the work performed for you (you may use additional pages):\_\_\_\_\_\_

Page 48 of 120

and Balilto

Signature

#### **INSTRUCTIONS:**

PROPOSER WILL SEND THIS FORM TO EACH REFERENCED CLIENT LISTED ON ATTACHMENT 3. THE CLIENT IS TO COMPLETE THIS FORM AND RETURN DIRECTLY BACK TO THE PROPOSER. THE PROPOSER WILL SUBMIT THE COMPLETED FORM WITH THEIR PROPOSAL. IT IS THE PROPOSER'S RESPONSIBILITY TO OBTAIN AND SUBMIT ALL COMPLETED FORMS WITH THEIR PROPOSAL PACKAGE.

IF THERE ARE UNFORESEEN CIRCUMSTANCES AND THE CLIENT CANNOT RETURN COMPLETED FORM DIRECTLY TO THE PROPOSER, COMPLETED FORMS MAY BE DIRECTLY SUBMITTED TO: <u>PURCHASING@NORTHPORTFL.GOV</u> REFERENCING THE RFP #: 2024-14.

THE CITY RESERVES THE RIGHT TO VERIFY ANY AND ALL INFORMATION ON THIS FORM.

NOTE: IF COMPLETED REFERENCES ARE NOT RETURNED TO PURCHASING, IT MAY AFFECT THE EVALUATION RATING.

Page 49 of 120

#### ATTACHMENT 4

#### **REFERENCE AND PERFORMANCE QUESTIONAIRRE VERIFICATION FORM**

#### RFP 2024-14 Professional Engineering Services – Continuing Services for City of North Port It is the intent of the City of North Port to request proposals from experienced and qualified firms for professional engineering services for the City of North Port.

1. Contractor Information (Proposer information)				
FIRM NAME: Colliers Engineering & Design				
ADDRESS: 12821 Commerce Lakes Drive, Units 3-4, Fort Myers, FL 33914				
Telephone number#: 239-935-5959				
E-mail: paul.sterbenz@collierseng.com				
Point of Contact Paul M. Sterbenz, P.E., PP Contact Phone Number 908-507-7353				
2. Worked Performed as <u>&lt;</u> PrimeSub ContractorJoint VentureOther (Explain)				
Percent of project work performed <u>100</u> %				
If Subcontractor, who was the prime (Name/Phone #)				
3. CONTACT INFORMATION				
Contract Number: Not applicable				
Contract Type: Firm Fixed PriceCost ReimbursementOther (please specify): Hourly				
Contract Title:				
Bicycle Facility Installations/Greenwich Street Safety Improvements				
Contract Location				
Contract Location: Roadways throughout the Town of Belvidere in the County of Warren, N.L.				
Award Date (mm/dd/yy) <u>10/23/23</u>				
Actual Completion Date: <u>12/15/23</u>				
Original Contract Price (Award Amount): <u>48,909.05</u>				
Final Contract Price (to include all modifications, if applicable): <u>52,131.41</u>				
Explain the Difference: The County of Warren requested changes to the crosswalk striping during the course of the				
construction that increased the cost of the work on Greenwich Street (CR620).				

k.miers50@gmail.com

#### 4. PROJECT DESCRIPTION: Complexity of Work \_ HIGH X MED ROUTINE

### How is this project relevant to project submission? This project involved the design and construction of roadway improvements including bicycle lane markings on various roadways and high visibility crosswalks and other pedestrian safety measures on Greenwich Street (CR620) in conjunction with the bicycle lane markings. The City of North Port's RFP is seeking engineering services for various projects including roadway projects so the referenced project is relevant. **5. CLIENT INFORMATION**

\_\_E-Mail: \_\_

#### Name: Kathy Miers, Mayor

Name of Entity: Town of Belvidere

Title: Mayor

Phone Number: 908-763- 4220

r		
	PERFORMANCE EVALUATION	(CHECK) "YES" OR "NO"
1.	Was the scope of work performed similar in nature?	YES OR NO
2.	Did this company have the proper resources and personnel by which to get the job done? If no, please describe:	✓ YES OR 🗌 NO
3.	Were any problems encountered with the company's work performance? If yes, please describe: Colliers Engineering & Design has provided engineering services for 32 years on Town projects in a satisfactory manner. Colliers Engineering & Design performed satisfactorily on this project.	YES OR 🗹 NO
4.	How long did the company/individual work for you?	Years: <u>32 years</u> Months: <u>1</u>
5.	On a scale of 1 to 10, 10 being best, how would you rate the overall work performance, considering professionalism; final product; personnel; resources. Rate from 1 to 10. (10 being highest)	9
6.	If the opportunity were to present itself, would you rehire this company? If no, please state why:	YES OR NO
7.	Date Questionnaire completed	(mm/dd/yy) 02/20/24

8. Please provide any additional comments pertinent to this company and the work performed for you (you may use additional pages):

Signature

**INSTRUCTIONS:** 

PROPOSER WILL SEND THIS FORM TO EACH REFERENCED CLIENT LISTED ON ATTACHMENT 3. THE CLIENT IS TO COMPLETE THIS FORM AND RETURN DIRECTLY BACK TO THE PROPOSER. THE PROPOSER WILL SUBMIT THE COMPLETED FORM WITH THEIR PROPOSAL. IT IS THE PROPOSER'S RESPONSIBILITY TO OBTAIN AND SUBMIT ALL COMPLETED FORMS WITH THEIR PROPOSAL PACKAGE.

IF THERE ARE UNFORESEEN CIRCUMSTANCES AND THE CLIENT CANNOT RETURN COMPLETED FORM DIRECTLY TO THE PROPOSER, COMPLETED FORMS MAY BE DIRECTLY SUBMITTED TO: <u>PURCHASING@NORTHPORTFL.GOV</u> REFERENCING THE RFP #: 2024-14.

THE CITY RESERVES THE RIGHT TO VERIFY ANY AND ALL INFORMATION ON THIS FORM.

NOTE: IF COMPLETED REFERENCES ARE NOT RETURNED TO PURCHASING, IT MAY AFFECT THE EVALUATION RATING.

## Tab 7

## Litigation and Insurance



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Engineering & Design

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#### **Litigation and Insurance**

As a large, nationally recognized engineering design and consulting services company, Colliers Engineering & Design (formerly Maser Consulting) has, within the past year, been involved in certain claims and litigation. We value the confidences of our clients as well as our contractual commitments to confidentiality and strive to avoid disclosures to and/or with third parties of the circumstances involving other engagements and clients. We would take the same position with information regarding our work on your engagement. We can, of course, confirm that there are no claims or litigation of any kind that could reasonably be expected to have a material adverse impact on, or conflict with, Colliers Engineering & Design's performance and its ability to provide the services required for this engagement.



# Additional Information





#### **H. Additional Information**

30, PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH ADDITIONAL SHEETS AS NEEDED

CED has extensive experience working for USACE and various canal authorities and on canalized rivers and waterways in the states of Florida, New York, Illinois, Kentucky, Ohio, Pennsylvania, Maryland and the Canadian province of Ontario. Additionally, we have over 30 years of experience working on the locks, dams and other water control structures for the 524 miles of the Erie-Barge Canal System; 20 years on the Cross-Florida Barge Canal segments, the St. Lawrence Seaway in NY and Ontario, CA.

We have worked as individual firms and as partners for all five of the Water Management Districts throughout the State of Florida, the Department of Natural Resources, Fish and Wildlife Conservation Commission, Florida Department of Environmental Protection, and the USACE in the Jacksonville District and other districts nationwide. Our firm has provided civil works studies, reports and design services for flood control, water resources, and navigation projects for these organizations. We have extensive experience working on navigation structures for USACE and have developed innovative technologies to improve the efficiency of our designs. This experience individually and collectively provides us with a detailed and intimate working knowledge of canals and water structures and demonstrates the depth of understanding we have with these project types.

As an added benefit to our clients, CED is prequalified in multiple FDOT work Groups. We have a through understanding of FDOT requirements and design standards.

Group 2: F	Project D	evelopment	and E	Invironment	al (PD&E)
Studies					

- Group 3: Highway Design-Roadway
  - 3.1- Minor Highway Design
  - 3.2- Major Highway Design
  - 3.3- Controlled Access Highway Design
- Group 4: Highway Design- Bridges
  - 4.1.1- Miscellaneous Structures
  - 4.1.2- Minor Bridge Design
  - 4.2.2- Major Bridge Design- Steel
- Group 5: Bridge Inspection
  - 5.1- Conventional Bridge Inspection
  - 5.3- Complex Bridge Inspection
  - 5.4- Bridge Load Rating
- Group 6: Traffic Engineering and Operations Studies
  - 6.1- Traffic Engineering Studies
  - 6.2- Traffic Signal Timing
  - 6.3.1- Intelligent Transportation Systems Analysis and Design6.3.2- Intelligent Transportation Systems

Implementation

- Group 7: Traffic Operations Design
  - 7.1- Signing, Pavement Marking and Channelization
  - 7.2- Lighting
  - 7.3-Signalization

- Group 8: Survey and Mapping
  - 8.1- Control Surveying
  - 8.2- Design, Right of Way & Construction
  - Surveying
  - 8.3- Photogrammetric Mapping
  - 8.4- Right of Way Mapping
- Group 9: Soil Exploration, Material Testing and Foundations 9.1- Soil Exploration
  - 9.2- Geotechnical Classification Laboratory Testing
  - 9.4.1- Standard Foundation Studies
- Group 10: Construction Engineering Inspection
  - 10.1- Roadway Construction Engineering Inspection
  - 10.3- Construction Materials Inspection
  - 10.4- Minor Bridge & Miscellaneous Structures CEI
  - 10.5.1- Major Bridge CEI Concrete
  - 10.5.2- Major Bridge CEI- Steel
- Group 13: Planning
  - 13.4- Systems Planning
  - 13.5- Subarea/Corridor Planning
  - 13.6- Land Planning/Engineering

#### I. AUTHORIZED REPRESENTATIVE

31. SIGNATURE

Parenster

33. NAME AND TITLE Paul Sterbenz, PE, PP, CME, CPWM, Senior Principal March 4, 2024

32. DATE

Tab 9

# City Required Forms


# ATTACHMENT A - RFP NO. 2024-14 PROFESSIONAL ENGINEERING SERVICES - CONTINUING SERVICES CONTRACTS FOR THE CITY OF NORTH PORT

	Professional Service Categories sought in this RFP include, but not limited to, the following:					
Ro	adway Design	Cor	struction Engineering Inspection			
1	Pavement Design	1	Roadway Construction Inspection			
1	Utility Coordination	V	Construction Materials Inspection			
V	Intersection Improvements	1	Minor Bridge Inspection			
1	Roadway Widening	V	Major Bridge Inspection			
			Contract Administration and Management			
Dra	inage & Environmental					
1	Drainage Studies & Modeling	Pla	nning			
	Drainage Design		Policy Planning			
	Environmental Studies		System Planning			
/	Environmental Permitting		Corridor Planning			
			Transportation Statistics			
Stru	uctures Design					
1	Miscellaneous structures	Lan	dscape Architecture			
1	Water Control Structures		Landscape plans			
	Bridge Design		Irrigation plans			
			Others:			
Bric	ge Inspections					
	Bridge Load Ratings	Righ	t of Way/Land Acquisition			
	Conventional Bridge Inspection		Acquisition, Negotiation, Closing			
	Underwater Inspections	V	Order of Taking			
	Other:	-	Business Damage Estimating			
		~	Relocation Assistance			
Traf	ffic Studies					
1	Signal Warrant Analysis	Med	hanical, Electrical & Plumbing (MEP)			
~	Intersection Control Studies	/	Building retrofits			
1	No-Passing Zone Studies	/	HVAC Design and plans preparation			
V	Signal Timing Studies	1	HVAC Inspection			
1	Traffic Impact Analysis/Studies		MEP Design and plans preparation			
V	Speed Studies					
	Others:	Surv	eying			
		-	Control Surveying			
Traf	fic Operations	~	Design, ROW and Construction Surveying			
1	Signing and Pavement Marking Plans	/	Right of Way Mapping			
1	Lighting Plans	/	As-build preparation			
/	Signalization Plans					
		Othe	er Services			
Soil,	Material Testing and Foundations		Grant Working			
1	Soil Exploration		SUE			
1	Soil Lab Testing		10-House Test I ah			
V	Material Testing					
1	Foundation Studies					
	16. ·					

Please indicate with an "x" the services you want to be considered under this RFP

# 33. Name and Title. Self-explanatory.

# **REQUIREMENTS AND METHOD OF SUBMITTAL**

**TAB 9 - CITY REQUIRED FORMS** – This checklist is provided to assist each Proposer in the preparation of their response. Included in this *checklist* are important requirements, which is the responsibility of each Proposer to submit with their response in order to make their response fully compliant. It is the responsibility of each Proposer to read and comply with the solicitation in its entirety.

A. REQUIRED SUBMITTAL FORMS: Provide fully executed forms.

ATTACHMENT 1:	Proposal Submittal Signature Form
ATTACHMENT 2:	Statement of Organization
ATTACHMENT 3:	References/Client Listing
ATTACHMENT 4:	Reference and Performance Questionnaire Verification Form
ATTACHMENT 5:	Drug-Free Workplace
_ ✓_ATTACHMENT 6:	Public Entity Crime Information
_✓_ATTACHMENT 7:	Non-Collusive Affidavit
_✓_ATTACHMENT 8:	Lobbying Certification
ATTACHMENT 9:	Conflict of Interest Form
_✓_ATTACHMENT 10:	Disclosure Form (Consultant/Engineer/Architect)
ATTACHMENT 11:	Scrutinized Company Certificate
ATTACHMENT 12:	Vendor's Certification For E-Verify System
ATTACHMENT 13:	Certification Regarding Debarment, Suspension, and other Responsibility Matters
ATTACHMENT 14:	Certification Regarding Lobbying - Federal

**SAMPLE INSURANCE CERTIFICATE:** Demonstrate your firm's ability to comply with insurance requirements. Provide a previous certificate or other evidence listing the Insurance Companies names for both Professional Liability and General Liability and the dollar amounts of the coverage.

\_\_\_\_\_DBE/MBE/WBE/VBE: If claiming either Minority Business Enterprise/Women Business Enterprises/Veteran Business Enterprise, the Prime Firm (not sub-consultant) shall be certified as a Minority Business Enterprise by the State of Florida, Department of Management Services, Office of Supplier Diversity pursuant to Section 287.0943, Florida Statutes.

✓ YES, CLAIMING STATUS AS PRIME ONLY

\_\_\_\_YES, I'VE ATTACHED THE CERTIFICATE OF MBE/WBE STATUS FROM THE STATE OF FLORIDA AS OUTLINED SECTION 1.

Page 40 of 120

✓ NOT CLAIMING DBE/MBE/WBE /VBE

PLEASE INITIAL AND RETURN WITH YOUR PROPOSAL.

. THIS PAGE MUST BE COMPLETED AND REURNED WITH PROPOSAL.

#### B. METHOD OF SUBMITTAL:

- NUMBER OF SUBMITTAL PACKAGES: One (1) original hard-copy UNBOUND (marked "ORIGINAL") with signature in blue ink. NUMBER OF COPIES: three (3) hard copies BOUND (marked "COPY").
   (1 original + 3 copies = 4 total submittals).
- NUMBER OF PAGES: The proposal <u>shall not exceed</u> twenty -two (22) one-sided pages or eleven (11) double-sided pages in length. (*The Title Page, City Required Forms, 330 Form, resumes and tabs <u>do not</u> count towards the TOTAL NUMBER OF PAGES).* 
  - 2.1 When compiling a response, sections should be tabbed and labeled; pages should be sequentially numbered at the bottom of the page; proposals should be bound to allow flat stacking for easy storage; <u>do not use three ring binders of any kind</u>; and sections should be compiled in the sequence list above.
  - 2.2 Place proposal with all the required items in a sealed envelope clearly marked for specification number, project name, name of proposer, and due date and time.
- 3. **PAPER/FONT SIZE:** Letter size 8.5"x11"/Font Calibri 11, PDF FORMAT.
- 4. USB FLASH DRIVE: One (1) electronic version in Portable Document Format (PDF) on a USB Drive only containing the entire submittal. CDs will not be accepted.
- 5. SUBMIT SEALED PROPOSAL PACKAGE WITH THE FOLLOWING INFORMATION CLEARLY MARKED ON THE OUTSIDE PACKAGING (FedEx, UPS, USPS, etc.): "RFP NO. 2024-14 PROFESSIONAL ENGINEERING SERVICES CONTINUING SERVICES FOR CITY OF NORTH PORT" to the address below:

City of North Port Finance Department - Purchasing Division Ginny Duyn, CPPB, Senior Purchasing Administrator 4970 City Hall, 3 RD Floor, Suite 337 North Port, Florida 34286

Note: Submissions received after the due date and time stated on the Notice of Availability or subsequent Addenda will not be accepted.

# ATTACHMENT 1 PROPOSAL SUBMITTAL SIGNATURE FORM

The undersigned attests to his/her authority to submit this proposal and to bind the firm herein named to perform as per Agreement if the firm is awarded the Agreement by the City.

The undersigned further certifies that he/she has read the Request for Proposal, Terms and Conditions, Insurance Requirements and any other documentation relating to this request and this proposal is submitted with full knowledge and understanding of the requirements and time constraints noted herein.

As addenda are considered binding as if contained in the original specifications, it is critical that the firm acknowledge receipt of same. The submittal may be considered void if receipt of an addendum is not acknowledged.

Addendum No. <u>1</u>	Dated2/1/24	Addendum No. 4	Dated 2/16/24	
Addendum No. 2	Dated 2/5/24	Addendum No.	Dated	
Addendum No. 3	Dated 2/9/24	Addendum No.	Dated	
Company Name Colliers E	Egineering & Design.	Inc.		
813.207.1061	paul.s	terbenz@collierseng.com	N/A	
Telephone #	E-I	Mail	Fax #	
5471 W. Waters Ave, Suite	100			
Main Office Address				
Tampa		Florida	33634	
City		State	Zip Code	
12821 Commerce Lakes Di	rive, Units 3-4			
Fort Myers		Florida	33914	
City		State	Zip Code	
239.935.5959	klye.goodwin	@colliersena.com	N/A	
Telephone #	E-mail		Fax #	
Paul Sterbenz, PE   Senior	Principal			
Name & Title of Firm Rep	presentative			
Pullisterbe	Y		2/28/24	
Signature			Date	

Do you accept Visa? 🗌 YES 📈 NO

#### THIS PAGE MUST BE SUBMITTED WITH PROPOSAL

# ATTACHMENT 2 STATEMENT OF ORGANIZATION (Information Sheet for Transactions and Conveyances Corporation Identification)

The following information will be provided to the City of North Port for incorporation in legal documents. It is, therefore, vital all information is accurate and complete. Please be certain all spelling, and capitalization is exactly as registered with the state or federal government.

Name of Respondent: Colliers Egineering & Design, Inc.				
DBA (if any): N/A				
Type of Entity (Sole Proprietor, Corporation, LLC, LLP, Partnership, etc): Corporation				
Business Address: 12821 Commerce Lakes Drive, Units 3-4 Fort Myers, FL 33914				
Phone: 239.935.5959 Fax: N/A				
E-Mail_paul.sterbenz@collierseng.com				
Print Name and Title of person authorized to bind: Paul Sterbenz, PE   Senior Principal				
Federal Identification Number: 22-2651610				
Signature: Parentterly				

Respondent shall submit proof that it is authorized to do business in the State of Florida unless registration is not required by law.

Is this a Florida Corporation:	(Please Che	e <b>ck One)</b> or	No
If not a Florida Corporation, In what state was it created: Name as spelled in that State:	<u>New Jersey</u> Colliers Egin	eering	& Design, Inc.
What kind of corporation is it:	🖉 "For Profit"	or	"Not for Profit"
Is it in good standing: Authorized to transact business	Yes	or	No
in Florida:	Yes	or	No
State of Florida Department of State Certificate of Authority Document No.: F20000004205			
Does it use a registered fictitious name:	Yes	or	∕∕No

Page 43 of 120

	THIS PAGE MUST BE	SUBMITTED WITH PROPOSAL	
Names of Officers:			
President: Kevin Haney, PE,	CEO	Secretary: Brian Curtis, Esq	
Vice President: Joseph Dopi	co, PE	Treasurer: Leonardo E Ponzio, PLS	
Director: Maurice Rached, Pl	E, PTOE	Director: Jennie Muscarella	
Other:		Other:	
Name of Corporation (As used in Fl Colliers Egineering & Design, Inc.	lorida):		
(Spelled exactly as it i	is registered with the	state or federal government)	
Corporate Address:			
Post Office Box:			
City, State Zip:			
Street Address: 101 Crawfords Corner Rd		orner Rd, Ste 3400	
City, State, Zip:	Holmdel, NJ 0773	3	
STATE OF Florida			
COUNTY OF Hillsborough			
Sworn to and subscribed before me	e this <u>28th</u> day of <u>Fel</u>	pruary , 20 <u>24</u> , by Paul Sterbenz, PE	who 🛛
is personally known to me or 山 has	s produced his/her di	iver s license as identification.	



	ALLES
Notary Publi	State of Florida
Print Name:	Michelle Eguia
Commission	No:

THIS PAGE MUST BE SUBMITTED WITH PROPOSAL

Page 44 of 120

# **ATTACHMENT 3 - REFERENCES/CLIENT LISTING**

Include at least five (5) business related references for which they are currently providing or have provided within the last ten (10) years, services similar to the scope of services required by this RFP. A minimum of three (3) references must be for work performed in Florida.

1. Business/Customer Name: City of Bradenton Beach	
Name of Contact Person/Title: Tom Woodard / Public Works Director	
Telephone# 941.778.1005	
Address 107 Gulf Dr. N, Bradenton Beach, FL 34217	
Phone Number 941.778.1005	
Duration of Contract or business relationship 2 years Project completion date: Ongoing	
Type of Services Provided_Road & Drainage, Survey, Geotechnical, MS4 Support, Grant Support, General Mu	inicipal Services
Cost of Project: Design \$149,000 Construction: N/A	
2. Business/Customer Name: Ribbeck Engineering, Inc	
Name of Contact Person/Title: Hans Ribbeck, MSEM/ PE	
Telephone# 954.918.6769 <sub>E-mail</sub> hr@ribbeck.com	
Address 14335 SW 120th ST, Suite #205, Miami, FL 33186	
Phone Number305.383.5909	
Duration of Contract or business relationship <u>2 years</u> Project completion date: Ongoing	
Type of Services Provided General Municipal Services, Utility Coordination	
Cost of Project: Design \$170,000 Construction: N/A	
3. Business/Customer Name: HDR, Inc.	
Name of Contact Person/Title: Stevem Schnell, PE/ Vice President/ Transportation Planning Business	Class Manager
Telephone# 904.598.8964 E-mail steve.schnell@hdrinc.com	
Address 76 S Laura Street, Suite 1600, Jacksonville, FL 32202-3433	
Phone Number 904.228.7715	
Duration of Contract or business relationship 10 years Project completion date: Ongoing	
Type of Services Provided Control Survey, ROW Survey, Topographic Survey, Mobile LiDAR & SUE	
Cost of Project: Design <u>\$635,000</u> Construction: Final: \$2,300,000	

# THIS PAGE MUST BE SUBMITTED WITH PROPOSAL

Page 45 of 120

4. Business/Customer Name: Township of Lopatcong			
Name of Contact Person/Title: Margaret B Dits, RMC, Township Clerk/Administrator			
Telephone# 908.674.0857 diltsb@lopatcongtwp.com			
Address 232 South Third Street, Phillipsburg, NJ 08865			
Phone Number 908.674.0857			
Duration of Contract or business relationship 23 years Project completion date: Ongoing Surveying, design engineering, transportation			
Cost of Project: Design \$52,000 Construction: \$20,000 (Inspection)			
5. Business/Customer Name: I OWN Of Belvidere			
Name of Contact Person/Title: Kathy Miers, Mayor			
Telephone# 908.763.4220 <sub>E-mail</sub> k.miers50@gmail.com			
Address 691 Water Street, Belvidere, NJ 07823			
Phone Number 908.475.5331, ext 104			
Duration of Contract or business relationship <u>32 years</u> Project completion date: Ongoing			
Type of Services Provided Design engineering, transportation			
Cost of Project: Design \$15,131 Construction: \$2,506 (Inspection)			
COMPANY NAME: Colliers Engineering & Design			
SIGNATURE: Parensterts			

# THIS PAGE MUST BE SUBMITTED WITH PROPOSAL

# THIS PAGE MUST BE SUBMITTED WITH PROPOSAL

Page 46 of 120

#### ATTACHMENT 5 DRUG FREE WORKPLACE FORM

The undersigned Consultant in accordance with Florida Statute 287.087 hereby certifies that Colliers Egineering & Design, Inc. does:

(Company Name)

- 1. Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
- 2. Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
- 3. Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
- 4. In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
- 5. Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
- 6. Make a good faith effort to continue to maintain a drug free workplace through implementation of this section.

# Check one:

As the person authorized to sign this statement, I certify that this firm complies fully with above requirements.

As the person authorized to sign this statement, this firm **does not** comply fully with the above requirements.

Pulnter

#### Offeror's Signature Paul Sterbenz, PE | Senior Principal

2/28/24

Date

#### THIS PAGE MUST BE SUBMITTED WITH PROPOSAL

Page 50 of 120

# ATTACHMENT 6 PUBLIC ENTITY CRIME INFORMATION

As provided by F.S. §287.133, a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a Contractor, Supplier, Subcontractor, or Consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Section 287, for CATEGORY TWO for a period of 36 months from the date of being placed on the convicted vendor list.

I, Paul Sterbenz, PE   Senior Principal	, being an authorized representative of the Respondent,
Colliers Egineering & Design, Inc.	_, located at 5471 W. Waters Ave, Suite 100
City: Tampa State: Florida	Zip Code: <u>33634</u> , have read and understand
the contents above. I further certify that Respondent i	s not disqualified from replying to this solicitation because of F.S.
§287.133.	
Signature: <u>Purchtaber</u>	Date: 2/28/24
Telephone #: <u>813.207.1061</u> Fax a	#: <u>N/A</u>
Federal ID #: <u>22-2651610</u>	x
STATE OF Florida	
COUNTY OF Hillsborough	
Sworn to and subscribed before me this <u>28th</u> day of <u>Fe</u> who $\Box$ is personally known to me or $\Box$ has produced h	bruary, 20 <u>24</u> , by Paul Sterbenz, PE is/her driver's license as identification.
	Notary Public-State of Florida
STATE OF FLORIDA Comm# GG977207	Print Name: <u>Michelle Eguia</u>
act 13. Explices 410/2024	Commission No:

#### THIS PAGE MUST BE SUBMITTED WITH PROPOSAL

Page 51 of 120

#### **ATTACHMENT 7 NON-COLLUSIVE AFFIDAVIT**

State of Florida

County of Hillsborough

Before me, the undersigned authority, personally appeared: Paul Sterbenz, PE \_\_\_\_\_ who, being first duly sworn, deposes and says that:

SS.

1. He/She is the Senior Principal (Owner, Partner, Officer, Representative or Agent) of Colliers Engineering & Design, Inc. the Respondent that has submitted the attached reply;

2. He/She is fully informed respecting the preparation and contents of the attached reply and of all pertinent circumstances respecting such reply;

3. Such reply is genuine and is not a collusive or sham reply;

4. Neither the said Respondent nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other respondent, firm, or person to submit a collusive or sham reply in connection with the work for which the attached reply has been submitted; or have in any manner, directly or indirectly sought by agreement or collusion, or communication or conference with any respondent, firm, or person to fix the price or prices in the attached reply or of any other respondent, or to fix any overhead, profit, or cost elements of the reply price or the reply price of any other respondent, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the reply work.

Signed, sealed and delivered this 28th	day of Febuary	, <b>200</b> _2024
	By: Pauln	sters
	Paul Sterbe	nz, PE
	(Printed Na	ime)
	Senior Princ	sipal
	(Title)	
STATE OF Florida		
COUNTY OF Hillsborough		
Sworn to and subscribed before me this <u>28th</u> day of Febu	ary, 20 <u>24</u> , b	y Paul Sterbenz, PEwho 🛛
is personally known to me or  has produced his/her driv	er's license as identific	cation.



KILON Notary Public, State of Florida Print Name: Michelle Eguia Commission No:

#### THIS PAGE MUST BE SUBMITTED WITH PROPOSAL

XI

Page 52 of 120

#### ATTACHMENT 8 LOBBYING CERTIFICATION

"The undersigned hereby certifies, to the best of his or her knowledge and belief, that":

STATE OF Florida

COUNTY OF Hillsborough

This 28th day Febuary of 2022

Paul Sterbenz, PE | Senior Principal \_\_\_\_\_\_, being first duly sworn, deposes and says that he or she is the authorized representative of <u>Colliers Engineering & Design, Inc.</u> \_\_\_\_\_(Name of the contractor, firm or individual), and that the vendor and any of its agents agree to have no contact or communication with, or discuss any matter related in any way to any active City of North Port solicitation, with any City of North Port elected officials, officers, their appointees or their agents or any other staff or outside individuals working with the city in respect to this request other than the designated Procurement Official Contact and to abide by the restrictions outlined in the General Terms and Conditions of the Solicitation. Technical questions directed to the project manager, is prohibited. These persons shall not be lobbied, either individually or collectively, regarding any questions for bid, proposal, qualification and/or any other solicitations released by the city. To do so is grounds for immediate disqualification from the selection process. The selection process is not considered final until such a time as the Commission has made a final and conclusive determination.

(a) No City appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence either directly or indirectly an officer or employee of the City, City Commission in connection with the awarding of any City Contract.

(b) If any funds other than City appropriated funds have been paid or will be paid to any person for influencing or attempting to influence a member of City Commission or an officer or employee of the City in connection with this contract, the undersigned shall complete and submit Standard Form-L "Disclosure Form to Report Lobbying", in accordance with its instructions.

Signed, sealed and delivered this <u>28th</u>	day of Febuary	, 2022.
	_	o enstal

Paul Sterbenz, PE	
(Printed Name) Senior Principal	
(Title)	

STATE OF Florida

COUNTY OF Hillsborough

Sworn to (or affirmed) and subscribed before me by means of <u>x</u> physical presence or <u>online notarization</u>, this <u>28th</u> day of <u>Febuary</u> <u>2022</u>, by <u>Paul Sterbenz</u>, PE.

State of Florida

Personally Known <u>×</u> OR Produced Identification \_\_\_\_\_ Type of Identification Produced



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Page 53 of 120

ATTACHMENT 9					
<b>CONFLICT OF INTEREST I</b>	FORM				

F.S. §112.313 places limitations on public officers (including advisory board members) and employees' ability to contract with the City either directly or indirectly. Therefore, please indicate if the following applies:

PART I.	
	I am an employee, public officer or advisory board member of the City (List Position Or Board)
	I am the spouse or child of an employee, public officer or advisory board member of the City Name:
	An employee, public officer or advisory board member of the City, or their spouse or child, is an officer, partner, director, or proprietor of Respondent or has a material interest in Respondent. "Material interest" means direct or indirect ownership of more than 5 percent of the total assets or capital stock of any business entity. For the purposes of [§112.313], indirect ownership does not include ownership by a spouse or minor child. Name:
	Respondent employs or contracts with an employee, public officer or advisory board member of the City Name:
$\checkmark$	None Of The Above
PART II	:
Are you	going to request an advisory board member waiver?
	I will request an advisory board member waiver under §112.313(12)
	I will NOT request an advisory board member waiver under §112.313(12)
$\checkmark$	N/A
The Citr vendors	y shall review any relationships which may be prohibited under the Florida Ethics Code and will disqualify any s whose conflicts are not waived or exempt.
сомра	NY: Colliers Engineering & Design, Inc.
SIGNAT	Paul Sterbenz, PE   Senior Principal

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Page 54 of 120

# **ATTACHMENT 10**

#### **DISCLOSURE FORM FOR**

# **CONSULTANT/ENGINEER/ARCHITECT**

# Please select (only) one of the following three options:

Our firm has no actual, potential, or reasonably perceived, **financial\*** or **other interest\*\*** in the outcome of the project.

Our firm has a potential or reasonably perceived **financial\*** or **other interest\*\*** in the outcome of the project as described here: \_\_\_\_\_\_\_.

Our firm proposes to mitigate the potential or perceived conflict according to the following plan:

Our firm has an actual financial\* or other interest\*\* in the outcome of the project as described here:

#### \*What does "financial interest" mean?

If your firm, or employee of your firm working on the project (or a member of the employee's household), will/may be perceived to receive or lose private income depending on the government business choices based on your firm's findings and recommendations, this must be listed as a financial interest. An example would be ownership in physical assets affected by the government business choices related to this project. The possibility of contracting for further consulting services is not included in this definition and is not prohibited.

#### \*\*What does "other interest" mean?

If your firm, or employee of your firm working on the project (or a member of the employee's household), will/may be perceived to have political, legal or any other interests that will affect what goes into your firm's findings and recommendations, or will be/may be perceived to be affected by the government business choices related to this project, this must be listed as another interest.

BUSINESS NAME: Colliers Engineering & Design, Inc.

NAME (PERSON AUTHORIZED TO BIND THE COMPANY): Paul Sterbenz, PE | Senior Principal

SIGNATURE: Punchstery

DATE: 2/28/24

#### THIS PAGE MUST BE SUBMITTED WITH PROPOSAL

Page 55 of 120

# ATTACHMENT 11 SCRUTINIZED COMPANY CERTIFICATION FORM

Contractor Name: Colliers Engineering & Design, Inc.					
Authorized Representative Name and Title: Paul Sterbenz, PE   Senior Principal					
Address: 5471 W. Waters Ave, Suite 100	City: <u>Tampa</u>	State: FL	ZIP: <u>33634</u>		
Phone Number: 813.207.1061	Email Address: pa	aul.sterbenz@colliers	eng.com		

A company is ineligible to, and may not, bid on, submit a proposal for, or enter into or renew a Contract with the City of North Port for goods or services of any amount if, at the time of bidding on, submitting a proposal for, or entering into or renewing such Contract, the company is on the Scrutinized Companies that Boycott Israel List, created pursuant to Florida Statutes, section 215.4725, or is engaged in a boycott of Israel.

A company is ineligible to, and may not, bid on, submit a proposal for, or enter into or renew a Contract with the City of North Port for goods or services of \$1 million or more if, at the time of bidding on, submitting a proposal for, or entering into or renewing such Contract, the company is on the Scrutinized Companies with Activities in Sudan List, the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, created pursuant to Florida Statutes, section 215.473, or with companies engaged in business operations in Cuba or Syria.

# **CHOOSE ONE OF THE FOLLOWING**

- \_\_This Contract or Contract renewal is for goods or services of less than \$1 million. As the person authorized to sign on behalf of the above-named company, and as required by Florida Statutes Section 287.135(5), I hereby certify that the above-named company is not participating in a boycott of Israel.
- ✓ This bid, proposal, Contract or Contract renewal is for goods or services of \$1 million or more. As the person authorized to sign on behalf of the above-named company, and as required by Florida Statutes Section 287.135(5), I hereby certify that the above-named company is not participating in a boycott of Israel, is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, and it does not have business operations in Cuba or Syria.

I understand that pursuant to Florida Statutes, section 287.135, the submission of a false certification may result in the termination of the Contract if one is entered into, and may subject the above-named company to civil penalties, attorney's fees and costs.

Certified By:

Parenster

Signature of Contractor's Authorized Representative

Paul Sterbenz, PE

Name

Senior Principal

Title

THIS PAGE MUST BE SUBMITTED WITH PROPOSAL Page 56 of 120

#### ATTACHMENT 12 VENDOR'S CERTIFICATION FOR E-VERIFY SYSTEM

The undersigned Vendor/Consultant/Contractor (Vendor), after being duly sworn, states the following:

- 1. Vendor is a person or entity that has entered into or is attempting to enter into a contract with the City of North Port (City) to provide labor, supplies, or services to the City in exchange for salary, wages or other renumeration.
- 2. Vendor has registered with and will use the E-Verify System of the United States Department of Homeland Security to verify the employment eligibility of:
  - a. All persons newly hired by the Vendor to perform employment duties within Florida during the term of the contract; and
  - b. All persons, including sub-contractors, sub-vendors or sub-consultants, assigned by the Vendor to perform work pursuant to the contract with the City.
- 3. If the Vendor becomes the successful Contractor who enters into a contract with the City, then the Vendor will comply with the requirements of Section 448.095, Fla. Stat. "Employment Eligibility", as amended from time to time.
- 4. Vendor will obtain an affidavit from all subcontractors attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien as defined in 8 United States Code, Section 1324A(H)(3).
- 5. Vendor will maintain the original affidavit of all subcontractors for the duration of the contract.
- 6. Vendor affirms that failure to comply with the state law requirements can result in the City's termination of the contract and other penalties as provided by law.
- 7. Vendor understands that pursuant to Florida Statutes, section 448.095, the submission of a false certification may result in the termination of the contract if one is entered into, and may subject the Vendor named in this certification to civil penalties, attorney's fees and costs.

VENDOR: Colliers Engineering & Design, Inc. (Vendor's Company Name)

Certified By:

Paulnster

AUTHORIZED REPRESENTATIVE SIGNATURE

Print Name and Title: Paul Sterbenz, PE | Senior Principal

Date Certified: 2/28/24

#### THIS PAGE MUST BE COMPLETED AND SUBMITTED WITH PROPOSAL

Page 57 of 120

#### ATTACHMENT 13 CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS PRIMARY COVERED TRANSACTIONS

This contract is a covered transaction for purposes of 2 C.F.R. pt. 180 and 2 C.F.R. pt. 3000.

The Contractor certifies that, neither the firm nor any person associated therewith in the capacity of owner, partner, director, officer, principal, investigator, project director, manager, auditor, and/or position involving the administration of federal funds:

(a) is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions, as defined in 49 CFR s29.110(a), by any federal department or agency;

(b) has within a three-year period preceding this certification been convicted of or had a civil judgment rendered against it for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a federal, state, or local government transaction or public contract; violation of federal or state antitrust statutes; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(c) is presently indicted for or otherwise criminally or civilly charged by a federal, state, or local governmental entity with commission of any of the offenses enumerated in paragraph (b) of this certification; and

(d) has within a three-year period preceding this certification had one or more federal, state, or local government public transactions terminated for cause or default.

The Contractor certifies that it shall not knowingly enter into any transaction with any subcontractor, material supplier, or vendor who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this project by any federal agency unless authorized by the City of North Port.

The Contractor must comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C and must include a requirement to comply with these regulations in any lower tier covered transaction it enters into.

This certification is a material representation of fact relied upon by the City of North Port. If it is later determined that the contractor did not comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, in addition to remedies available to the City of North Port, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment.

The bidder or proposer agrees to comply with the requirements of 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C while this offer is valid and throughout the period of any contract that may arise from this offer.

The Contractor further agrees to include a provision requiring such compliance in its lower tier covered transactions.

Colliers Engineering & Design, Inc.	22-265161	0 13-110-7625	
Company Name (Contractor)	Tax ID Num	ber DUNS Number	
Paul Sterbenz, PE Authorized Representative Name	Authorized Representative Signature		
22-2651610	<u></u>	1FZF2	
Federal Issued Tax Identification Number	DUNS Number	CAGE Code issued through www.sam.gov	
(If Social Security number DO NOT enter)		DATE: <u>2/28/24</u>	
7.00 0	65 M / / 7 R 6 6 6 M R		

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Page 58 of 120

#### **ATTACHMENT 14**

#### - CERTIFICATION REGARDING LOBBYING-FEDERAL

The undersigned certifies, to the best of his or her knowledge, that:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

3. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The Contractor certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. § 3801 et seq., apply to this certification and disclosure, if any.

pulnsterts

Signature of Contractor's Authorized Representative

Paul Sterbenz, PE Name

Senior Principal

Title

2/28/24

Date

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#### **END OF PART IV**

Page 59 of 120



# Engineering & Design

Colliers Engineering & Design is a trusted provider of multi-discipline engineering, design and consulting services providing customized solutions for public and private clients through a network of offices nationwide.

For a full listing of our office locations, please visit colliersengineering.com

# 1 877 627 372

*Civil/Site • Architecture • Traffic/Transportation • Governmental • Survey/Geospatial Infrastructure • Geotechnical/Environmental • Telecommunications • Utilities/Energy*