Agenda Item No.: 3-C-4

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date:	September 1, 2015	[x]	Consent	[]	Regular
Department:		[]	Workshop	[]	Public Hearing
Submitted By: Submitted For:				ent	

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Supplemental Agreement No. 3 (Supplement 3) to project agreement R2012-0378 in the amount of \$345,092.26 with Bridge Design Associates, Inc. (BDA), for professional services for the Camino Real Road / Boca Club Bridge over Intracoastal Waterway project (Project).

SUMMARY: Approval of Supplement 3 will provide the services necessary for the preparation of historical architectural design plans and construction bid documents for the facade of the bridge tender house. Supplement 3 also includes post design services for the Project. BDA committed to 13.36% Small Business Enterprise (SBE) participation for Supplement 3. BDA originally committed to 80% SBE participation for the Project, however the Project has historically required specialty work which necessitated using non-SBE sub-consultants. The SBE goal for the Project is 15% and BDA has met 37.82% to date. BDA is a Palm Beach County company and is a certified SBE.

District 4 (MRE)

Background and Justification: On January 19, 2012, the County Engineer approved project agreement R2012-0378 with BDA to study bridge rehabilitation alternatives for the Project. On March 6, 2012, that agreement was received and filed by the Board of County Commissioners (Board) R2012-0378. Supplemental Agreement No. 1 was approved on February 15, 2013, by the Deputy County Engineer to modify the study to include the evaluation of removing the current span interlocking devices and install current industry standard type span locks.

(Continued on Page 3).

Attachments:

- 1. Location Map
- 2. Supplemental Agreement with Exhibits "A", "B", and "C" and Certificate of Insurance (2)
- 3. Project Work Schedule

MR	Omeho a.F. F. mander	8/18/15
Recommended by:	Division Director	Date
Approved By:	County Engineer	8/20/15 Date

F:\ROADWAY\CCNA\2003\2003501\Project\Supp3\Master AIS for Supplements.doc

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years Capital Expen Operating Cos External Rever Program Incon In-Kind Match NET FISCAL # ADDITIONA POSITIONS ((its nues me (County) 1 (County) IMPACT AL FTE	2015 <u>\$396,858</u> <u>-0-</u> <u>-0-</u> <u>-0-</u> <u>\$396,858</u>	2016 	2017 -0 -0 -0 -0 -0 -0 -0		8 2 0- 0- 0- 0- 0- 0- 0- 0- 0-	2019 <u>-0-</u> <u>-0-</u> <u>-0-</u> <u>-0-</u> <u>-0-</u> <u>-0-</u>
Is Item Inc.	luded in Cur	rent Budge	et?	Yes >	K No		
Budget Accor Fund 3500 Fund 3505	unt No: Dept 361 Dept 361	Unit 1001 Unit 1449		ject 650 ject 650		311.13 546.13	
Recommended			ary of	Fiscal 1	Impact:		

Transportation Improvement Fund Bridges & Crossings Boca Club/East Camino Real Bridge over Intracoastal Road Impact Fee Fund - Zone 5 Camino Real Rd/Boca Club Bridge over ICWW

Basic Services	\$ 11,920.00
Reimbursable Services	\$135,448.30
Post Design Services	\$197,723.96
	\$345,092.26
Staff Costs	
Roadway Engineering	\$ 34,510.00
Traffic	\$ 17,255.00
Total Fiscal Impact	\$396,857.26
$\mathcal{A}\mathcal{A}$	-1/ N
tmental Fiscal Review: . UUU	chovalamon

C. Departmental Fiscal Review: ____

III. <u>REVIEW COMMENTS</u>

2

A. OFMB Fiscal and/or Contract Dev. and Control Comments:

OF \$20 8/24

B. Approved as to Form and Legal Sufficiency

27/15 Assistant County Attorney

C. Other Department Review:

Department Director

This summary is not to be used as a basis for payment.

F:\COMMON\WP\AGENDAPAGE2\AGNPGTWO2015\00.241.SUPP.REV.DOC

. 26135 Contract Dey. and Control

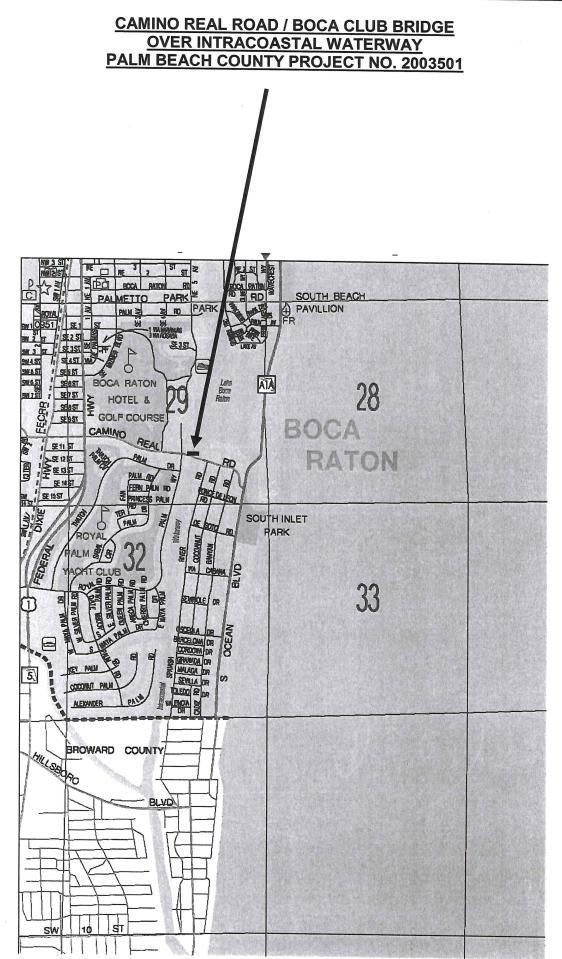
Background and Justification: (Continued from Page 1).

Supplemental Agreement No. 2 was approved on July 1, 2014, R2014-0893, by the Board to prepare designs and construction bid documents for rehabilitation of the bridge. Palm Beach County now desires BDA to prepare historical architectural style design options to produce a facade for the proposed new bridge tender house for the Project, as detailed in Exhibit "A" of the attached Supplement 3. The fee, as detailed in Exhibit "A" of the attached Supplement 3 has been negotiated as just and reasonable compensation as follows:

Basic Services (Lump Sum)	\$ 11,920.00	(Design Plans,
Reimbursable Expenses (Not to Exceed)	\$135,448.30	Coordination
Optional Services (Not to Exceed) Total:		

After reviewing the attached Supplement 3 and finding it in proper order, staff recommends the Board's approval.

ATTACHMENT 1



LOCATION MAP

ATTACHMENT 2

SUPPLEMENTAL AGREEMENT BETWEEN

PALM BEACH COUNTY AND BRIDGE DESIGN ASSOCIATES, INC.

FOR PROFESSIONAL ENGINEERING SERVICES ON

CAMINO REAL ROAD / BOCA CLUB BRIDGE OVER INTRACOASTAL WATERWAY

PROJECT NO.: 2003501 PALM BEACH COUNTY, FLORIDA

THIS SUPPLEMENTAL AGREEMENT No. 3, made and entered into this day of 2015, by and between Palm Beach County, a Political Subdivision of the State of Florida, by and through its Board of Commissioners, hereinafter referred to as the COUNTY, and, Bridge Design Associates, Inc., a Florida Corporation with an address of 1402 Royal Palm Beach Boulevard, Building 200, Royal Palm Beach, Florida 33411, hereinafter CONSULTANT.

WITNESSETH

WHEREAS, the COUNTY and CONSULTANT entered into a Project Agreement dated January 9, 2012 (R2012-0378), to provide professional engineering services for the design of Camino Real Road / Boca Club Bridge over Intracoastal Waterway, Palm Beach County, Florida (hereinafter PROJECT); and.

WHEREAS, the COUNTY now desires for the CONSULTANT to prepare architectural design options for the façade of the proposed new bridge tender house for the PROJECT; and

WHEREAS, the following fee has been negotiated as just and reasonable compensation for these professional services to be performed by the CONSULTANT:

RE: Camino Real Road / Boca Club Bridge over Intracoastal Waterway Project No. 2003501

Basic Services in a lump sum fee of \$11,920.00;

Reimbursable Services (Not to Exceed) \$135,448.30;

Optional Services (Not to Exceed) \$197,723.96;

Totaling \$345,092.26

NOW, THEREFORE, THIS INDENTURE WITNESSETH: That for and in consideration of

the mutual benefits to flow from each to the other, the parties hereto agree as follows:

- 1. The **CONSULTANT** agrees to provide professional services as described in Exhibit "A" of the Agreement known as "SCOPE OF WORK & FEE".
- 2. The **CONSULTANT** agrees to "CERTIFICATION" statements as described in Exhibit "B" of the Agreement.
- 3. The **CONSULTANT** agrees to Small Business Enterprise (SBE) Participation, described in Exhibit "C" of the Agreement.
- 4. The **COUNTY** agrees to pay the **CONSULTANT** a fee of Three Hundred Forty-Five Thousand Ninety-Two Dollars and Twenty-Six Cents (\$345,092.26).

Except as hereby amended, changed or modified, all other terms and conditions of the original Agreement dated **January 9, 2012 (R2012-0378)**, and;

Supplements and Amendments thereto, shall remain in full force and effect.

RE: Camino Real Road / Boca Club Bridge over Intracoastal Waterway Project No. 2003501

IN WITNESS WHEREOF, the parties hereto have made and executed this Authorization as of the day and year first above written.

OWNER:

Palm Beach County, Florida, a Political Subdivision of the State of Florida

BOARD OF COUNTY COMMISSIONERS

BY:

Shelley Vana, Mayor

ATTEST: Sharon R. Bock, Clerk & Comptroller Circuit Court

BY:

Deputy Clerk

SEAL

APPROVED AS TO TERMS AND CONDITIONS:

BY: m

APPROVED AS TO FORM & LEGAL SUFFICIENCY:

County Attorney

CONSULTANT:

Bridge Design Associates, Inc. a Florida Corporation

BY:

Brian C. Rheault, P.E., President

CORPORATE SEAL

WITNESS:

Kim Ce. Droggoo BY:

KIM E. DROGGOS (Printed Name)

BY

SHERWOOD (Printed Name)

F:\ROADWAY\CCNA\2003\2003501\Project\Supp3\Standard Supplemental Agreement.doc

	BRIDGE DESIGN A	Exhibit "A" – Pa	age 1 of 18
	CONSULTING	ENGINEERS	
lune 20, 20	45		BRIAN C. RHEAULT, P.E. President
June 29, 20	15	APPROVED	an a
2300 N. Jog	County Engineering Road	Landra Milone Cl	min 6/29/15
West Palm	Beach, Florida 33411	OK to proceede	\mathcal{A}
Attention:	Kristine Frazell-Smith, P.E.	14:14	Ro 6/30/15

Regarding: Camino Real Road / Boca Club Bridge over Intracoastal Waterway

Palm Beach County Project No.: 2003501

BDA Project No.: 12-507

Dear Kristine:

Pursuant to the Palm Beach County's (County) request, we are submitting the following proposal for supplemental services.

Based on our discussions and meetings with Palm Beach County Historical Resources Review Board (HRRB), it has determined an architect familiar with historical architectural style prevalent in the City of Boca Raton is required to produce a facade for the proposed new bridge tender house to satisfy the HRRB's vision.

The architect will develop three Architectural schemes and prepare Powerpoint presentation slides highlighting the various aspects of each scheme, including elevations and specific details, and proposed materials such as roofing materials, door and window shapes, colors and trim for review by the HRRB. The first will address the concerns and requests of the State of Florida's Historical Preservation Officer (SHPO). The second scheme will highlight historic Boca Raton (Mizner) architecture and the third will provide a blended scheme which addresses items from both styles, as well as the operational issues. We will attend up to three coordination meetings with the HRRB in order to obtain final approval on the exterior facade required in the Certificate of Appropriateness issued on March 27, 2015.

The scope will include 3D modeling of the preferred scheme and will finalize the architectural drawings and technical special provisions on the approved option.

Exhibit "A" – Page 2 of 18

Camino Real Road / Boca Club Bridge over Intracoastal Waterway Page 2

In addition to the requested architectural services, our preliminary design work has uncovered two additional mechanical issues that need to be addressed and a right-of-way issue which will require the preparation of a sovereignty submerged land easement beneath the bridge.

County staff has determined that a new span lock system and motor brakes should be implemented in the proposed rehabilitation.

The current span lock system prevents independent movement of each of the two leafs of the bridge. This creates issues with maintenance and emergency operation of one span or the other. The new systems available would allow for independent operation of the moveable leafs.

The team will perform a field evaluation of the existing locking system and span floor system. Based on the field data, a new span lock system will be designed, including lock bar actuator utilizing a hydraulic system. The electrical system will be modified to provide the necessary power to operate the hydraulic system. New mounting brackets will be required to support the front and rear guides and receiving pockets for the span locks. Details for removing of the existing jaw and diaphragm locking system will also be required. Construction documents, including plans and details, will be provided.

It is also determined newer technology exists for the braking systems which control the movement speed and stopping of the leafs in motion. The new brake system will provide a safer and more controllable stopping of the leafs.

The team will research and design the new machinery and support brackets required to support the new motor brakes and prepare the necessary technical special provisions.

As the prime consultant, Bridge Design Associates will assist the various team members by coordinating with County staff and will attend up to three HRRB meetings, as well as coordinate with staff and board members as required to achieve consensus on the architectural look of the bridge tender house and acceptance from SHPO.

Pursuant to your request, we have also estimated hours required to provide construction phase services.

Exhibit "A" – Page 3 of 18

Camino Real Road / Boca Club Bridge over Intracoastal Waterway Page 3

Our estimates include the following services:

- Attendance at Pre-Bid meeting
- Attendance at Pre-Construction meeting
- Response to RFI's
- (6) Progress site visits
- (6) Progress meetings during construction
- Monitoring the shop testing of mechanical / electrical equipment
- Functional site testing of the spans and new equipment prior to opening
 - Shop Drawings Reviews as follows:
 - Electrical components and drive
 - Mechanical equipment
 - Structural steel components
 - Architectural components
 - Test pile results
 - Production pile determination
 - Concrete design mixes
 - Precast components
 - Concrete restoration product submittals
 - Paint submittal
 - Fender system components
 - Shore protection material submittals
 - Review guardrail submittal
 - Advanced warning signs and barriers

*Tasks included in post design optional services must be approved by Palm Beach County prior to working on a task.

The attached Exhibit A is an hourly breakdown of the supplemental services requested.

At this time no additional days are being requested to perform these services.

Our team believes these new tasks can be completed concurrently with the current scope of service for this project.

If you have any questions, please give me a call.

Respectfully,

BRIDGE DESIGN ASSOCIATES, INC.

Brian C. Rheault, P.E., #38797 President

BCR:kedS:\2012-Jobs\12-507 Camino Real Road -Boca Club Bridge Rehabilitation\01 Admin\Proposals\2014 Project\proposal 06-29-15.wpd

BRIDGE DESIGN ASSOCIATES, INC.

CAMINO REAL ROAD / BOCA CLUB BRIDGE OVER ICWW June 11, 2015 / Revised June 15, 2015 / Revised June 29, 2015 / Revised July 20, 2015 / Revised July 28, 2015 PALM BEACH COUNTY PROJECT NO. 2003501 BDA PROJECT 12-507 HOURLY BREAKDOWN OF SERVICES EXHIBIT "A"

	ACTIVITY	CHIEF ENGINEER	PROJECT MANAGER	PROJECT ENGINEER	ENGINEER INTERN	DESIGNER		BY	HOURS TOTALS BY		HOURS TOTALS BY		LABOR COST BY	
		\$195.00	\$185.00	`∨\$ 92.00	\$80.00	\$73.00	∕\$93.00	ACTIVITY		A	CTIVITY			
H&H	Architectural Design Options (Reimbursable)		T	1	T	1	1	500.0	\$72,522.00		\$72,522.0	1		
BDA	(3) HRB Meetings & Coordination w/ architect	40.0			24.0			√ 64.0	\$9,720.00	V	\$9,720.00	0		
H & H	New Span Lock (Reimbursable)	\$7,800			11,920			√ ^{378.0}	\$49,556.70	\mathbf{v}	\$49,556.70	0		
нан	Brakes (Reimbursable)							∽ 80.0	\$9,6 69.60	\searrow	\$9,669.60	0		
BDA	Coordination with SHPO & PBC Staff	8.0 1,560			8.0 640			√ 16.0	\$2,200.00	\mathbf{i}	\$2,200.00	Ţ		
		\$13,650	ţ					<u> </u>		``				
		70.0		138.0	98.0					<u> </u>		2.0.1		
										~				
WGI	Post Design Optional Services							▶ 42.0	\$5,440.00	<u> </u>	\$5,440.00	2		
WGI	Submerged Land Easement (Reimbursable)								\$3,700.00	\mathbf{v}	\$3,700.00			
		1 118.0		.138.0	V 130.0			2604.0						
		N 110.0	·			- 0.0	• 0.0	2004.0						
DIRECT	LABOR COST	\$23,010.00	\$0.00	\$12,696.00	\$10,400.00	\$0.00	\$0.00							
	BDA H & H H & H BDA BDA H&H WGI WGI	H & H Architectural Design Options (Reimbursable) BDA (3) HRB Meetings & Coordination w/ architect H & H New Span Lock (Reimbursable) H & H New Span Lock (Reimbursable) H & H Brakes (Reimbursable) BDA Coordination with SHPO & PBC Staff BDA Post Design Optional Services H & H Post Design Optional Services	ACTIVITY ENGINEER H & H Architectural Design Options (Reimbursable) BDA (3) HRB Meetings & Coordination w/ architect H & H New Span Lock (Reimbursable) H & H New Span Lock (Reimbursable) H & H Brakes (Reimbursable) BDA Coordination with SHPO & PBC Staff BDA Coordination with SHPO & PBC Staff BDA Post Design Optional Services WGI Post Design Optional Services WGI Submerged Land Easement (Reimbursable) TOTAL MANHOURS 118.0	ACTIVITY ENGINEER MAMAGER H & H Architectural Design Options (Reimbursable) \$195.00 \$185.00 BDA (3) HRB Meetings & Coordination w/ architect 40.0 40.0 H & H New Span Lock (Reimbursable) \$7,\$00 \$195.00 H & H New Span Lock (Reimbursable) \$7,\$00 \$195.00 H & H Brakes (Reimbursable) \$100 \$100 BDA Coordination with SHPO & PBC Staff \$100 \$1,560 BDA Coordination with SHPO & PBC Staff \$13,650 \$1,3,650 BDA Post Design Optional Services \$100 \$100 WGI Post Design Optional Services \$100 \$100 WGI Submerged Land Easement (Reimbursable) \$118.0 \$0.0	ACTIVITY ENGINEER MANAGER ENGINEER H & H Architectural Design Options (Reimbursable) \$195.00 \$185.00 \$\$92.00 H & H Architectural Design Options (Reimbursable) 40.0	ACTIVITY ENGINEER MANAGER ENGINEER NITERN H & H Architectural Design Options (Reimbursable) \$195.00 \$185.00 \$580.00 BDA (3) HRB Meetings & Coordination w/ architect 40.0 24.0 H & H New Span Lock (Reimbursable) \$7,800 \$185.00 \$11,920 H & H New Span Lock (Reimbursable) \$195.00 \$185.00 \$11,920 H & H Brakes (Reimbursable) \$13,650 \$12,140 \$13,00 BDA Coordination with SHPO & PBC Staff \$0.0 \$138.0 \$8.0 BDA Post Design Optional Services 70.0 138.0 \$8.0 WGI Post Design Optional Services \$12,540 \$12,540 \$12,540 WGI Submerged Land Easement (Reimbursable) \$13,00 \$130.0 \$130.0	ACTIVITY ENGINEER MANAGER ENGINEER INTERN H & H Architectural Design Options (Reimbursable) \$195.00 \$195.00 \$50.00 \$50.00 \$573.00 H & H Architectural Design Options (Reimbursable) 40.0 24.0 24.0 BDA (3) HRB Meetings & Coordination w/ architect 40.0 24.0 24.0 H & H New Span Lock (Reimbursable) \$7,800 \$11,920 111,920 H & H Brakes (Reimbursable) \$7,800 \$12,920 \$12,920 BDA Coordination with SHPO & PBC Staff 8.0 \$8.0 \$8.0 BDA Coordination with SHPO & PBC Staff 8.0 \$8.0 \$8.0 BDA Post Design Optional Services 70.0 138.0 \$98.0 H&H Post Design Optional Services 20 20 20 WGI Post Design Optional Services 20 20 20 WGI Submerged Land Easement (Reimbursable) 20 20 20 TOTAL MANHOURS 118.0 0.0 13	ACTIVITY ENGINEER MANAGER ENGINEER INTERN TECHNICIAN H & H ACTIVITY \$195.00 \$185.00 \$92.00 \$80.00 \$73.00 \$93.00 H & H Architectural Design Options (Reimbursable) 0 24.0 0 0 BDA (3) HRB Meetings & Coordination w/ architect 40.0 24.0 0 0 H & H New Span Lock (Reimbursable) \$7,900 \$1,700 \$1,900 0 0 H & H New Span Lock (Reimbursable) \$7,900 \$1,700 \$1,900 0 0 0 BDA Coordination with SHPO & PBC Staff 8.0 \$8.0	ACTIVITY ENGINEER MAMAGER ENGINEER INTERN TECHNICIAN BY ACTIVITY H & H Architectural Design Options (Reimbursable) \$195.00 \$92.00 \$80.00 \$573.00 \$93.00 \$80.00 \$573.00 \$93.00 \$60.00 \$573.00 \$93.00 \$60.00 \$573.00 \$93.00 \$60.00 \$573.00 \$93.00 \$60.00 \$573.00 \$93.00 \$60.00	ACTIVITY ENGINEER MANAGER ENGINEER INTERN TECHNICIAN HOURS ACTIVITY TOTALS H & H Architectural Design Options (Reimbursable) \$195.00 \$195.00 \$393.00 \$50.00 \$573.00 \$993.00 \$772,522.00 BDA (3) HRB Meetings & Coordination w/ architect 40.0 24.0 \$64.0 \$9,720.00 H & H New Span Lock (Reimbursable) \$7,500 24.0 \$64.0 \$9,720.00 H & H New Span Lock (Reimbursable) \$7,500 \$17,500 \$17,900 \$17,900 \$17,900 \$49,556.70 H & H New Span Lock (Reimbursable) \$7,500 \$17,500 \$17,500 \$49,556.70 BDA Coordination with SHPO & PBC Staff 8.0 \$0.0 \$19,699.80 \$2,200.00 BDA Coordination with SHPO & PBC Staff 8.0 \$0.0 \$16.0 \$2,200.00 BDA Post Design Optional Services 70.0 138.0 98.0 306.0 \$34,186.00 H&H Post Design Optional Services 10.0 138.0 98.0	ACTIVITY ENGINEER INAMAGER ENGINEER INTERN TECHNICIAN BURS BY ACTIVITY TOTALS H & H Archilectural Design Options (Reimbursable) 5195.00 \$3165.00 \$580.00 \$573.00 \$593.00 \$773.00 \$593.00 \$773.00 \$593.00 \$773.	ACTIVITY ENGINEER NAMAGER ENGINEER NTERN TECHNICIAN S0.00 HOURS BY ACTIVITY TOTALS BY ACTIVITY COST BY ACTIVITY H & H Architectural Design Options (Reimbursable)		

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* Post Design Optional Services require prior approval from Palm Beach County

S /2012-Jobs/12-507 Camino Real Road-Boca Club Bridge Rehabilitation/01 Admin/Proposals/2014 Project/Additional Services 07-28-15 xls

Exhibit "A" - Page 5 of 18

Sheet 1 of 8

1000 Sawgrass Corp. Parkway, Suite 544, Sunrise, FL 33323 T 954.835.9119 • F 954.835.9130

www.hardesty-hanover.com

June 29, 2015

Brian Rheault Bridge Design Associates, Inc. 1402 Royal Palm Beach Blvd. **Building 200** Royal Palm Beach, Florida 33411

Boca Club over the ICWW Control House Relocation and Deck Widening Re: Span Lock Supplement

Dear Mr. Rheault:

As per your request we are pleased to submit our engineering services supplemental fee and scope for the referenced project. The scope of services for this supplement includes and is limited to the following:

- 1. New Span Lock System
- Perform field inspection of the existing locking system and bascule span floor system that will support the new span lock. a)
- b) Design and develop contract plans details for new span lock system, including lock bar actuation, i.e. hydraulic cylinder and hydraulic power unit. c)
- Design and develop contract plans details for power distribution systems for the new span locks.
- d) Design and detail new mounting brackets for the front guides, rear guides and receiving sockets. e)
- Develop contract plans details for removal of existing jaw and diaphragm locking system. SUBTOTAL \$49,556.70 .1

Architectural Design of New Control House 2.

- Develop three (3) architectural schemes. a)
- Three aesthetic coordination meetings with the Historic Review Board (HRB). b)
- Develop 3D rendering of preferred alternative including floor plans and elevations. c)
- d) Develop architectural plans (refer to attached), including interior and exterior features, of approved preferred alternative (approved by HRB). e)
- Develop Architectural Technical Special Provisions (TSPs). SUBTOTAL \$72,522.00
- New Machinery and Motor Brakes for the Existing Bascule Span Operating Machinery 3. a)
- Design and develop contract plans details for new machinery and motor brakes, including brake supports. b) Develop TSPs for new machinery and motor brakes.
- SUBTOTAL \$9,669.60
- 4. **Construction Phase Services**
- Meetings, Site Visits, Shop Tests a) b) RFI's.
- c)
 - Shop Drawings

SUBTOTAL \$158,097.96

Refer to attached breakdown of staff hours and associated work effort and fees for the above scope items. The total lump sum cost to perform services described above is \$289,846.26

Thank you for your consideration.

Very Truly Yours,

Mil 1/ 1

Michael J. Sileno, P.E. Principal Associate



Exhibit "A" - Page 6 of 18

Sheet 2 of 8

Project Activity 9: Structures - Summary and Miscellaneous Tasks and Drawings

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		New Span Lock	Architectural	Brakes	
c	orresponding Camino Real/Boca Clu	ub Bridge Rehabilita	A. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	ber	L
	Activity 9	25	26	27	
Task No.	Task		lours per Task		
9.9	Technical Special Provisions	24	80		
9.10	Field Reviews	8			
9.11	Technical Meetings		20		
					
	Task Breakdov	n for Activity 9			L
		New Span Lock	Architectural	Brakes	Total
Corresponding Task No.		25	26	27	-
Total Hours Per Task		32.0	100.0	0.0	132.0
Fee Per Task		\$ > 3,867.84	\$ 12,087.00		\$ 15,954.84
				Loaded Rate =	\$ 120.87

Exhibit "A" - Page 7 of 18

Project Activity 16: Structures - Movable Span

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Sheet 3 of 8

		New Span Lock	Architectural	Brakes	
	Corresponding Camino Real/Boca Club Bridg	e Rehabilitation Task Numb	er	4. (,), (,	
Task No.	Activity 16	25	28	27	
143K NO.	Task		Hours per Task		
	Bascule Leaf Design				
16.27	Sidewalk Bracket Design	72			
	Basculo Leaf Detailing				
16,57	Barrier and Sidewalk Bracket Details	72			
	Mechanical Design				
16.62	Span Locks				
16.67	Motor Brakes & Machinery Brakes	80			
	Machinery Detailing			- 80	
16.74	Span Locks				
	Electrical Design	90			
16.75	Load Analysis				
16.76	Power Distribution	4			
16,78	Bridge Controls	4			
	Electrical Detailing				
16.88	Control Schematics				
16.94	Miscellaneous Details	24			
	Control House	24			
16,95	Architectural Design				
			300		
16,96	Architectural Details		200		
	Task Breakdown for Ac	tivity 16			
		New Span	Architectural	Brakes	
	Corresponding Task No.	25	26	27	
	Total Hours Per Task	378	500	> 80	= 95
	Fee Per Task	\$ 45,688.86	\$ 60,435.00	\$ 9,669.60	
TOTAL (Activity 9 &	16)	\$`\/ 49,556.70	\$ 72,522.00	\$ 9,669.60	
	GRAND TOTAL	Ş		✓ 131,748.30	
			Loaded Rate	\$ 120.87	\wedge
			<u> </u>		J

Camino Real Phase 2_Design H&H Fee Estimate Negotiation_Lockbars_ARCH_UPDATED 6_11_15.xis 16. Structures-Movable Span Page 1 of 1

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Exhibit "A" – Page 8 of 18

Sheet 4 of 8

Project Activity 9: Structures - Summary and Miscellaneous Tasks and Drawings

Estimator:

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Camino Real Road/Boca Club Bridge over ICWW

1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	Task	Units	Design	and Produ	uction Sta	ffhours.			· · · · ·		200350
Task No.			No. of Units	Hours per Unit	No. of	Total			Comment	15	
9.9	Technical Special Provisions	LS	1	104	Ň	104	Movable E Control Ho	Bridge - Spa buse (80 hr	in Lock (24 s)	hrs)	
Structur	es - Summary and Miscellaneous Tas Drawings S				0	~ 104			· · ·		
Task No.	Task	Total	Task 10	Task 11	Task 12	Task 13	Task 14	Task 15	Task 16	Task 17	Task 18
10-16	Bridge 1	958	0	0	0	0	0	0	✓ 958		
	Structures Technical Subtotals	958	Ö	0	0	0	0	0	958	0	0
Task No.	Task	Units	No. of Units	Hours per Unit	Total		Comments				
9.10	Field Reviews	LS	1	8	8	8 Hours I	Each 1 Eng	ineer = 8			
9.11	Technical Meetings	LS	1	20	20	Aesthetic historical Site visit	tics Coordination and site visit (3 Coordination Meeting with al review board) = $3^{\circ}4 = 12$ hrs.				
	Structures Nontechnical S	ubtotal			28	· · · ·					
). Structur Dra	es - Summary and Miscellaneous Tas awings Nontechnical and Coordinatio	iks and			132	†					

Aesthetics Coordination Site Visit	EA EA	3 1	4	11	12 8
Subtotal Technical Meetings			_	~	20
Total Meetings			Ň	>	20

Exhibit "A" - Page 9 of 18

Project Activity 16: Structures - Movable Span

Estimator

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Camino Real Road/Boca Club Bridge over ICWW

Task	Tesk	Unit	No. of	Hours/	No. of	Total	2003501
No.			Units	Unit	Sheets	Hours	Comments
	Bascule Leaf Design						
16.27	Sidewalk Bracket Design	LS	3	24		72	Design of Front and Rear Guides Bracket and Receiving Socket
16.57	Barrier and Sidewalk Bracket Details	Sheet	4	18	4	72	Detail of Front Guides, Rear Guides Bracket and Receiving Socket bracket. This also include removal detail for the existing jaw and diaphragm locking system.
	Mechanical Design						
16.62	Span Locks	LS	1	80		80	Design and sizing of span locks, including
	Mechanical Drive Design				· · · · · · · · · · · · · · · · · · ·	·	connection to girders.
16.67	Motor Brakes & Machinery Brakes	LS	1	80		80	Determination of braking requirements and location of application, including sizing of new brakes and design of brake support.
· ·	Machinery Detailing					· · · · · · · · · · · · · · · · · · ·	
16,74	Span Locks	Sheet	з	30	3	90	Details of span locks including notes.
	Electrical Design						
16,75	Load Analysis	LS	1	4		4	Design for Power to the span locks
16,76	Power Distribution	LS	1	4		4	Design for Power to the span locks
16.78	Bridge Controls	LS	1	8		8	Design for Power to the span locks
	Electrical Detailing				4	.	.
16.88	Control Schematics	Sheet	1	24	1	24	
16.94	Miscellaneous Details	Sheet	1	24	1	24	Details added to accommodate span lock
	Control House	<u> </u>		L	L	L	
├─── ·			1		1	r	Development of Three (3) architectural
16.95	Architectural Design	LS	1	300		300	schemes: elevation and floor plan concepts, materials and architectural features in and around the control house. For each scheme, preliminary 2D CAD sketches will be developed, Develop 3D rendering of selected option.
16.96	Architectural Details	Sheet	6	33 33	13	200	Includes floor plans, elevations, architectural sections, window and door schedules, reflected ceiling plans, special details and finish schedule

Bridge Identifier (Number or Name):

2003501

Sheet 5 of 8

Camino Real Phase 2_Design H&H Fee Estimate Negotiation_Lockbars_ARCH_UPDATED 6_11_15 xls 16. Structures-Movable Span Page 1 of 1 Total Hours = 958

Sheet 6 of 8

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POST DESIGN SERVICE FOR BOCA CLUB (A.K.A. CAMINO REAL) BASCULE BRIDGE OVER THE INTRACOASTAL WATERWAY

1000 Sawgrass Corporate Parkway, Su Sunrise. FL 33323 (954)835-9119 FAX(954)835-				Project No. Description:	Boca Club C	Over The	ICWW - Reha	bilitation Pos	t Design	Services			H&H Proj.	No. 29
	Pr	roj ManagerS	trugeikijoj Eng) Struct Eng	Mech Proj Eng	Mech Eng	g Elect Proj Eng	Arch Proj Eng					Subtotal	
	\sim	1 4444 45	<u> </u>										Hours	<u> </u>
	ded Rate	✓ \$128.87	/	224	<u> </u>	1	т —	1	1	Τ	1		> 228	5
Struct Shop Dwg Mech Shop Dwg				t	198	 	+	┝────		1		1		5
Elect Shop Dwg				1	1	†	455	1				1 1	460	
Arch Shop Dwg				 	i — —	<u> </u>	1	180		1			V 184	
RFI (Assume 50 at 2 hr. RFI)		6	·····	30	32	1	32							541
Meetings, Site Visit		136							-	1				511
and Shop Test					<u> </u>									
F														
											_	╄───╋		L
												4 1		

418,976.59 \$30,700.98 \$27,800,10 \$58.863.69 \$21,756,00

Exhibit "A" – Page 11 of 18 POST DESIGN SERVICE FOR BOCA CLUB

(A.K.A. CAMINO REAL) BASCULE BRIDGE OVER THE INTRACOASTAL WATERWAY

	Structural Shop Drawing		
No.	Submittal	Sheets	Hours to Review
1	Bascule Leaf Steel	26	48
	1a) Sidewalk Brackets	12	1
	1b) Lock bar Guide Bracket	8	
	1c) Main Girder Modification	4	
	1d) Toe Floorbeam Replacement	2	
	Span Lock Platform	8	28
3	Roadway Grating	42	32
4	Traffic Railing	12	20
5	Machinery Platform Misc. Steel	8	20
	Bascule Leaf Tie Down	2	8
7	Counterweight Blocks	2	8
8	Balance Plan	8	28
9	Final Balance	20	36
	Subtotal	128	228
	MECHANICAL SHOP DRAWING	GS	
No.	Submittal	GS Sheets	
	Γ		
1	Submittal Span Lock Design Span Lock Assembly	Sheets	Review
1 2 3	Submittal Span Lock Design Span Lock Assembly Machinery and Motor Brakes	Sheets 83	Review 80 48
1 2 3	Submittal Span Lock Design Span Lock Assembly Machinery and Motor Brakes	Sheets 83 17	Review 80 48 48
1 2 3	Submittal Span Lock Design Span Lock Assembly	Sheets 83 17 20	Review 80 48
1 2 3	Submittal Span Lock Design Span Lock Assembly Machinery and Motor Brakes Miscellaneous Machinery Support	Sheets 83 17 20 6 126	Review 80 48 48 24
1 2 3	Submittal Span Lock Design Span Lock Assembly Machinery and Motor Brakes Miscellaneous Machinery Support Subtotal ELECTRICAL SHOP DRAWING Submittal	Sheets 83 17 20 6 126	48 48 24 200 Hours t
1 2 3 4 No.	Submittal Span Lock Design Span Lock Assembly Machinery and Motor Brakes Miscellaneous Machinery Support Subtotal ELECTRICAL SHOP DRAWING	Sheets 83 17 20 6 126 S Sheets	Review 80 48 24 200 Hours t Review
1 2 3 4 No. 1 2	Submittal Span Lock Design Span Lock Assembly Machinery and Motor Brakes Miscellaneous Machinery Support Subtotal ELECTRICAL SHOP DRAWING Submittal	Sheets 83 17 20 6 126 S Sheets 4	Review 80 48 48 24 200 Hours t Review 4
1 2 3 4 No. 1 2 3	Submittal Span Lock Design Span Lock Assembly Machinery and Motor Brakes Miscellaneous Machinery Support Subtotal ELECTRICAL SHOP DRAWING Submittal Control System Engineer	Sheets 83 17 20 6 126 S Sheets 4 20	Review 80 48 48 24 200 Hours t Review 4 12
1 2 3 4 No. 1 2	Submittal Span Lock Design Span Lock Assembly Machinery and Motor Brakes Miscellaneous Machinery Support Subtotal ELECTRICAL SHOP DRAWING Submittal Control System Engineer Wire and Cable	Sheets 83 17 20 6 126 S Sheets 4 20 20	Review 80 48 48 24 200 Hours t Review 4 12 16
1 2 3 4 No. 1 2 3	Submittal Span Lock Design Span Lock Assembly Machinery and Motor Brakes Miscellaneous Machinery Support Subtotal ELECTRICAL SHOP DRAWING Submittal Control System Engineer Wire and Cable Termination Blocks	Sheets 83 17 20 6 126 S Sheets 4 20 20 10	Review 80 48 48 24 200 Hours t Review 4 12 16 12
1 2 3 4 No. 1 2 3 4	Submittal Span Lock Design Span Lock Assembly Machinery and Motor Brakes Miscellaneous Machinery Support Subtotal ELECTRICAL SHOP DRAWING Submittal Control System Engineer Wire and Cable Termination Blocks Boxes	Sheets 83 17 20 6 126 3S Sheets 4 20 20 10 10 10	Review 80 48 48 24 200 Hours t Review 4 12 16 12 12
1 2 3 4 No. 1 2 3 4 5	Submittal Span Lock Design Span Lock Assembly Machinery and Motor Brakes Miscellaneous Machinery Support Subtotal ELECTRICAL SHOP DRAWING Submittal Control System Engineer Wire and Cable Termination Blocks Boxes Grounding Wiring Devices	Sheets 83 17 20 6 126 S Sheets 4 20 20 10 10 15	Review 80 48 24 200 V 200 Hours t Review 4 12 16 12 12 12
1 2 3 4 No. 1 2 3 4 5 6	Submittal Span Lock Design Span Lock Assembly Machinery and Motor Brakes Miscellaneous Machinery Support Subtotal ELECTRICAL SHOP DRAWING Submittal Control System Engineer Wire and Cable Termination Blocks Boxes Grounding Wiring Devices Disconnect Switches	Sheets 83 17 20 6 126 S Sheets 4 20 20 10 10 15 10 10	Review 80 48 48 24 200 Hours t Review 4 12 12 12 12 12 12
1 2 3 4 No. 1 2 3 4 5 6 7	Submittal Span Lock Design Span Lock Assembly Machinery and Motor Brakes Miscellaneous Machinery Support Subtotal ELECTRICAL SHOP DRAWING Submittal Control System Engineer Wire and Cable Termination Blocks Boxes Grounding Wiring Devices Disconnect Switches Conduit and Raceways	Sheets 83 17 20 6 126 S Sheets 4 20 20 10 10 15 10 30	Review 80 48 48 24 200 Hours t Review 4 12 16 12 12 12 12 12 12 12 12 32
1 2 3 4 No. 1 2 3 4 5 6 7 8	Submittal Span Lock Design Span Lock Assembly Machinery and Motor Brakes Miscellaneous Machinery Support Subtotal ELECTRICAL SHOP DRAWING Submittal Control System Engineer Wire and Cable Termination Blocks Boxes Grounding Wiring Devices Disconnect Switches	Sheets 83 17 20 6 126 S Sheets 4 20 20 10 10 15 10 10	Review 80 48 48 24 200 Hours t Review 4 12 12 12 12 12 12 12 12

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Exhibit "A"		Page	12	of 15	
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POST DESIGN SERVICE FOR BOCA CLUB

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Sheet 8 of 8

	(A.K.A. CAMINO REAL) BASCULE BRIDGE	OVER THE INTR	ACOASTAL W
12	Electrical Identification	10	12
13	Light Fixtures	15	18
14	Surge Suppression System	30	24
15	Navigation Lights and Aids	20	12
16	Control System	200	48
17	Control System Test Procedure	20	24
18	Span Motors and Drives	20	40
19	Span Motors and Drives Test Procedure	4	
20	Motor Control Center	100	18
21	Limit Switches and Sensors	30	30
22	CCTV	50	18
23	Marine Radio		24
24	Communications	10	12
		15	20
	Subtotal	723	460
<u></u>	ARCHITECTURAL SHOP DRAWI	NGS	
No.	Submittal	Sheets	Hours to
		Sneets	Review
1	General Assembly Plan and Elevation	20	30
2	Roofing and Floor Plans	20	30
3	Door Schedule	16	16
4	Window Schedule	16	16
5	Form liner and Finishes	10	12
6	HVAC	10	24
7	Plumbing	10	24
8	Millwork and Miscellaneous Details	20	32
	Subtotal	122	184
	Meetings, Site Visit and Shop		104
	Meetings	Otv	
Pre Bid N		Qty	Hours
the second s	truction Meeting	1	8
	during construction	1	8
	al testing	6	48
		2	16
hop Tes	meetings during construction	6	24
mup res		4	32
	Subtotal	20	√ 136
	RFI		
RFI (Assu	me 50 at 2 hr. RFI)	50	100
عدير محديد الشا			
	TOTAL		▶1308

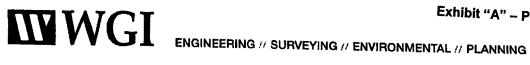


Exhibit "A" - Page 13 of 18

May 6, 2015

Mr. Brian C. Rheault, P.E. Bridge Design Associates, Inc. 1402 Royal Palm Beach Boulevard Building 200 Royal Palm Beach, FL 33411

Re: **Camino Real Bridge Boca Raton**, FL WGI: 31411478.00

Dear Mr. Rheault:

Wantman Group, Inc. (WGI) is pleased to provide this proposal to Bridge Design Associates, Inc., for additional Survey Services associated with the Camino Real Bridge. Our scope of services and corresponding fees are detailed below. In addition, it is agreed that WGI's services will be performed pursuant to WGI's Agreement Provisions, associated with the original contract between WGI and Bridge Design Associates, Inc. dated July 1, 2014.

Professional Survey Services:

Prepare Sovereignty Submerged Lands Easement in compliance with Florida Department of Environmental Protection Procedure Manual sections SLER 0950/0960, Professional Sketch Requirements. Preparation of Land Lease documents is not included.

Lump Sum Fee... \$3,700

Optional services requested by Bridge Design Associates, Inc. will be provided in accordance with WGI's latest hourly rate schedule in effect at the time of service, or a fixed fee to be negotiated once a scope of service is defined.

We appreciate the opportunity to be of service to Bridge Design Associates, Inc. Upon acceptance of this proposal, please sign and return one copy to this office. Whether this

Exhibit "A" - Page 14 of 18

Bridge Design Associates, Inc. May 6, 2014 Page 2

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proposal is executed or not, the ordering of, acceptance of, or reliance on services performed by WGI constitutes acceptance of the Agreement Provisions.

Respectfully submitted, WANTMAN GROUP, INC.

This Proposal accepted this _____ day of _____ 2015,

Sam Hall, P.S.M. Vice President

By: _____ Bridge Design Associates, Inc.

Print Name:

Title:



Exhibit "A" - Page 15 of 18

Wantman Group, Inc. Camino Real Soveriegn Submerged Lands Easement Sketch and Description County: Palm Beach Requested by: Brian Rhealt, PE WGI / Bridge Design Associates, Inc.

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Provide one SSLE in compliance with FDEP SLER 0960

10-Jun-15

Survey Party Size	Hourly Rate		<u>Esti</u>	mated Survey Costs
Designating Crew	\$130.00 X 0	Hours	=	\$0.00
2-man Field Crew	\$130.00 X 0	Hours	=	\$0.00
3-man Field Crew	\$150.00 X 6	Hours	2	V \$900.00
4-man Field Crew	\$200.00 X 0	Hours	=	\$0.00
5-man Field Crew	\$225.00 X 0	Hours	*	\$0.00
	<u>Total Field</u>	d Survey Cost	=	✓ <u>\$900.00</u>
Office Support	Houriy Rate		Est	imated Office Costs
Principal Surveyor	\$200.00 X 6	Hours	= 🗸	\$1,200.00
Senior Professional Surveyor	\$150.00 X 4	Hours	= \	\$600.00
Survey Intern	\$100.00 X 10	Hours	= \	\$1,000.00
	Total Office	Support Cost	= \	<u>\$2.800.00</u>

C:\Users\kimd.BRIDGESERV\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Outlook\5LIOLWHD\Camino Real SSLE Survey Fee Sheet.xls Page 1 7/24/2015



Exhibit "A" - Page 16 of 18

ENGINEERING SURVEYING ENVIRONMENTAL PLANNING

July 27, 2015

Mr. Brian Rheault, PE Bridge Design Associates, Inc. 1402 Royal Palm Beach Blvd. Royal Palm Beach, Florida 33411

Subject: Construction Services Proposal East Camino Real Bridge, Boca Raton, Florida

Dear Mr. Rheault,

Wantman Group, Inc. is pleased to provide this additional services proposal for construction phase services to Bridge Design Associates for the Camino Real road widening and bridge reconstruction project. WGI's construction services for the roadway, sidewalks, parking lot, water and wastewater services are further described in the attached "Scope and Fee for Services Exhibit A". In addition, it is agreed that WGI's services will be performed pursuant to WGI's "Agreement Provisions" associated with the original contract between WGI and Bridge Design Associates dated April 17, 2014. Optional services requested by Bridge Design Associates will be provided in accordance with WGI's latest "Fee Schedule" in effect at the time of service, or a fixed fee to be negotiated once a scope of service is defined.

Upon acceptance of this proposal, please sign and return one copy to this office. Whether this proposal is executed or not, the ordering of, acceptance of, or reliance on services performed by WGI constitutes acceptance of the Agreement Provisions.

Sincerely,

WANTMAN GROUP, INC.

Proposal accepted this	_ day of	2015
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Brian J. LaMotte, P.E Vice President

Ву:
Bridge Design Associates, Inc.
Print Name:

Title:

Attachments:

nts: Scope and Fee for Services Exhibit A Fee Schedule

t:

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M 12015 Proposals Transportation: Palm_Beach_County/Camino Real Proposal Cover Letter 6-8-2015 docs

Exhibit "A" - Page 17 of 18

SCOPE AND FEE FOR SERVICES EXHIBIT "A" East Camino Real Bridge, Boca Raton, Florida

CONSTRUCTION PHASE

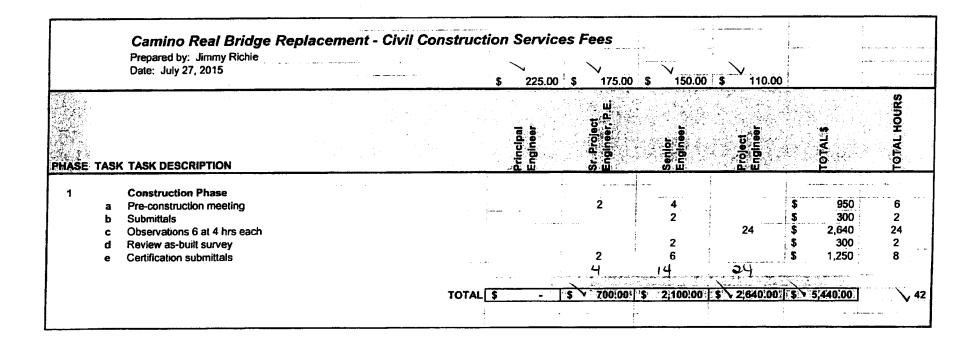
WGI shall perform the following services during construction:

- A. Attend one (1) pre-construction meeting (conducted by PBC).
- B. Review one (1) initial and one (1) resubmittal of material and shop drawings.
- C. Attend up to five (5) construction observations (budget 4 hours each), including final review, to determine if work is performed in substantial accordance with contract documents.
- D. Review as-built survey (prepared by Contractor's Surveyor) for general conformance with contract documents.
- E. Submit construction completion certifications to PBC, Boca Raton and SFWMD.

CONSTRUCTION PHASE LUMP SUM FEE...... \$5,440.00

This proposal is based on the following:

- 1. The terms of the original proposal dated April 17, 2014.
- 2. This project will be constructed in one phase.
- 3. Traffic control, utility coordination, testing and other construction services not explicitly defined herein are the responsibility of others.
- 4. Preparation of Record Drawings is not included but may be provided under a separate proposal.





Fee Estimate

Exhibit "B" – Page 1 of 4

CERTIFICATION STATEMENTS

Project: Camino Real Road / Boca Club Bridge over Intracoastal Waterway

Project No.: <u>2003501</u>

Consultant/Annual Consultant: Bridge Design Associates, Inc.

TRUTH-IN-NEGOTIATION STATEMENT

By entering into this Agreement, the **CONSULTANT/ANNUAL CONSULTANT** certifies that the wage rates and costs used to determine the lump sum fees contained in herein are accurate, complete and current as of the date of this Agreement.

The said lump sum fees shall be adjusted to exclude any significant sums should the **COUNTY** determine that the lump sum fees were increased due to inaccurate, incomplete or non-current wage rates or due to inaccurate representations of fees paid to outside consultants.

The COUNTY shall exercise its right under this "Certificate" within one year following final payment.

PROHIBITION AGAINST CONTINGENT FEES STATEMENT

By entering into this Agreement the CONSULTANT/ANNUAL CONSULTANT warrants that they have not employed or retained any company or person other than a bonafide employee working solely for the CONSULTANT/ANNUAL CONSULTANT to solicit or secure this Agreement and that they have not paid or agreed to pay any person, company, corporation, individual or firm other than a bonafide employee working solely for the CONSULTANT/ANNUAL CONSULTANT, any fee, commission, percentage, gift or other consideration contingent upon or resulting from the award of making of this agreement.

PUBLIC ENTITY CRIMES STATEMENT

As provided in F.S. 287.132-133, by entering this Agreement or performing any work in furtherance hereof, the **CONSULTANT/ANNUAL CONSULTANT** certifies that it, its affiliates, suppliers, sub-contractors and consultants who will perform hereunder, have not been placed on the convicted vendor list maintained by the State of Florida Department of Management Services within the 36 months immediately preceding the date hereof. This notice is required by F.S. 287.133 (3) (a).

NON-DISCRIMINATION STATEMENT

The **CONSULTANT/ANNUAL CONSULTANT** warrants and represents that all of its employees are treated equally during employment without regard to race, color, religion, disability, sex, age, national origin, ancestry, marital status, familial status, sexual orientation, gender identity and expression, or genetic information.

Brian C. Rheault, P.E., President

Exhibit "B" – Page 2 of 4 <u>CONFLICT OF INTEREST DISCLOSURE FORM</u>

Project:Camino Real Road / Boca Club Bridge over Intracoastal WaterwayProject No.:2003501

CONSULTANT/ANNUAL CONSULTANT represents that it presently has no interest, either direct or indirect, which would or could conflict in any manner with the performance of services for the County, except as follows:

(Attach additional sheets as needed.)

CONSULTANT/ANNUAL CONSULTANT further represents that no person having any interest shall be employed for said performance. By signing below, CONSULTANT/ANNUAL CONSULTANT certifies that the information contained herein is true and correct and constitutes all current potential conflicts of interest which may influence or appear to influence CONSULTANT'S/ANNUAL CONSULTANT'S judgment or quality of services being provided to the County.

CONSULTANT/ANNUAL CONSULTANT shall promptly notify the COUNTY in writing by certified mail of all potential conflicts of interest that may arise in the future through any prospective business association, interest or other circumstance which may influence or appear to influence CONSULTANT'S/ANNUAL CONSULTANT'S judgment or quality of services being provided to the County. Such written notification shall identify the prospective business association, interest or circumstance, the nature of work that CONSULTANT/ANNUAL CONSULTANT may undertake and request an opinion of the COUNTY as to whether the association, interest or circumstance would, in the opinion of the COUNTY, constitute an unacceptable conflict of interest if entered into by the CONSULTANT/ANNUAL CONSULTANT.

If, in the sole opinion of the COUNTY, the prospective business association, interest or circumstance of CONSULTANT/ANNUAL CONSULTANT would constitute an unacceptable conflict of interest to the COUNTY, the COUNTY shall so state in the notification and the CONSULTANT/ANNUAL CONSULTANT shall not enter into said association, interest or circumstance.

THIS DISCLOSURE is submitted by Brian C. Rheault, P.E.
(Name of Individual)
President, of Bridge Design Associates, Inc.
(Title/Position) (Firm Name of CONSULTANT/ANNUAL CONSULTANT)
vio hereby certifies that the information stated above is true and correct. Further, it is hereby
cknowledged that any misrepresentation by the CONSULTANT/ANNI LAL CONSULTANT on this
Disclosure is considered an unethical business practice and is grounds for sanctions against future
County business with the CONSULTANT/ANNUAL CONSULTANT.
B

	July 29, 2015
(Signature) F:\ROADWAY\CCNA\2003\2003501\Project\Supp3\Disclosure Doc.doc	(Date)

DISCLOSURE OF OWNERSHIP INTERESTS

PALM BEACH COUNTY CHIEF OFFICER, TO: OR HIS OR HER OFFICIALLY DESIGNATED REPRESENTATIVE

STATE OF FLORIDA COUNTY OF PALM BEACH

BEFORE ME, the undersigned authority, this day personally appeared ______Brian C. Rheault ___, hereinafter referred to as "Affiant," who being by me first duly sworn, under oath, deposes and states as follows:

1. Affiant appears herein as:

[] an individual or

[X] the <u>President</u> of Bridge Design Associates, Inc.

[position-e.g., sole proprietor, president, partner, etc.] [name & type of entity-e.g., ABC Corp., XYZ Ltd. Partnership, etc.]. The Affiant or the entity the Affiant represents herein seeks to do business with Palm Beach County through its Board of County Commissioners.

2. Affiant's address is: 1402 Royal Palm Beach Blvd., #200, Royal Palm Beach, Florida 33411

3. Attached hereto as Exhibit "A" is a complete listing of the names and addresses of every person or entity having a five percent (5%) or greater interest in the Affiant's corporation, partnership, or other principal. Disclosure does not apply to nonprofit corporations, government agencies, or to an individual's or entity's interest in any entity registered with the Federal Securities Exchange Commission or registered pursuant to Chapter 517, Florida Statutes, whose interest is for sale to the general public.

4. Affiant acknowledges that this Affidavit is given to comply with Palm Beach County policy, and will be relied upon by Palm Beach County and the Board of County Commissioners. Affiant further acknowledges that he or she is authorized to execute this document on behalf of the entity identified in paragraph one, if any.

5. Affiant further states that Affiant is familiar with the nature of an oath and with the penalties provided by the laws of the State of Florida for falsely swearing to statements under oath.

6. Under penalty of perjury, Affiant declares that Affiant has examined this Affidavit and to the best of Affiant's knowledge and belief it is true, correct and complete.

FURTHER AFFIANT SAYETH NAUGHT.

Brian C. Rheault

(Print Affiant Name)

. Affiant

The foregoing instrument was acknowledged before me this _29th____ day of , 20_15__, by <u>Brian C. Rheault</u>, [X] who is personally known to me July or [] who has produced _ as identification and who did take an oath.

Bin te Dagaga	
Notary Repair KIME DROGEDE	
MY COMMISSION # FF 067996 EXPIRES: March 2, 2018	
(Print Notain Nanged Thru Notary Public Underwriters	
State of Fiorida at Large	
My Commission Expires	

Exhibit "B" - Page 4 of 4

EXHIBIT "A"

DISCLOSURE OF OWNERSHIP INTERESTS IN AFFIANT

Affiant must identify all entities and individuals owning five percent (5%) or more ownership interest in Affiant's corporation, partnership or other principal, if any. Affiant must identify individual owners. For example, if Affiant's principal is wholly or partially owned by another entity, such as a corporation, Affiant must identify the other entity, its address, and the individual owners of the other entity. Disclosure does not apply to any nonprofit corporation, government agency, or to an individual's or entity's interest in any entity registered with the Federal Securities Exchange Commission or registered pursuant to Chapter 517, Florida Statutes, whose interest is for sale to the general public.

Name

ownership form-general.doc

Palm Beach County Engineering & Public Works Roadway Production

Exhibit "C" - Page 1 of 2

PARTICIPATION FOR MWBE/SBE CONSULTANTS

Supplement Number 3 Date

Project Name:	Camino Real Road / Boca Club Bridge over Intracoasta	al Waterwa	Project Number:	2003501
Prime Vendor:	Bridge Design Associates, Inc.		Resolution Number	R2012-
Telephone:	(561) 686-3660		Resolution Date	3/6/2012
Contact:	Brian Rheault De	epartment:	Engineering & Public V	

Total Supplement Amount

\$345,092.26

Minority	Type of Work	848783278278878	Contract Do	llar Amount	for Sub-Co	onsultant	
Sub-Consultant	Performed	Black	Hispanic	Women	Other	White Male	Pct
Bridge Design Associates, Inc.					·		
1402 ROYAL PALM BEACH BLVD BL ROYAL PALM BEACH, FL 33411	MWBE	0.00	0.00	0.00	0.00		0.0%
(561) 686-3660	SBE	_ 0.00	0.00	0.00	0.00	11,920.00	3.5%
Bridge Design Associates, Inc.							
1402 ROYAL PALM BEACH BLVD BL ROYAL PALM BEACH, FL 33411	MWBE	0.00	0.00	0.00	0.00		0.0%
(561) 686-3660	SBE	0.00	0.00	0.00	0.00	34,186.00	9.9%
	······································						
	Total MWBE	0.00	0.00	0.00	0.00		0.0%
	Percentage	0.00%	0.00%	0.00%	0.00%		
	Total SBE	0.00	0.00	0.00	0.00	46,106.00	13.4%
	Percentage	0.00%	0.00%	0.00%	0.00%	13.36%	

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SCHEDULE 1

LIST OF PROPOSED SBE-M/WBE PRIME AND/OR SUBCONTRACTOR PARTICIPATION

 PROJECT NAME OR BID NAME:
 Camino Real Rd/Boca Club Bridge over Intracoastal Waterway
 PROJECT NO. OR BID NO.: 2003501

 NAME OF PRIME BIDDER:
 Bridge Design Associates, Inc.
 ADDRESS: 1402 Royal Palm Beach Blvd., #200, Royal Palm Beach, FL 33411

 CONTACT PERSON:
 Brian C. Rheault
 PHONE NO.: 561-686-3660
 FAX NO.: 561-791-1995

 BID OPENING DATE:
 USER DEPARTMENT:
 Engineering & Public Works

THIS DOCUMENT IS TO BE COMPLETED BY THE PRIME CONTRACTOR AND SUMBITTED WITH BID PACKET. PLEASE LIST THE NAME, CONTACT INFORMATION AND DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY ALL SBE -M/WBE SUBCONTRACTORS ON THIS PROJECT. IF THE PRIME IS AN SBE-M/WBE, PLEASE ALSO LIST THE NAME, CONTACT INFORMATION AND DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY THE PRIME ON THIS PROJECT.

	(Check one or both <u>M/WBE</u>	h Categories) <u>SBE</u>		DOLLAR AMOU	NT OR PERCENT	AGE OF WORK	
Name, Address and Phone Number	Minority Business	Small Business	Black	Hispanic	Women	Caucasian	Other (Please Specify)
I. Bridge Design Associates, Inc. 1402 Royal Palm Beach Blvd., #200 Royal Palm Beach, FL 33411			A 1997 THE OWNER OF			<u>13.36%</u>	
2.							
3.							
4							
5.							
(Please use additional sheets if necessary)	Tota	ai				13.36%	
otal Bid Price S 345,092.26		Total SBE-	M/WBE Parti	cipation Dollar Amount	t or Percentage of We	ork\$46,106.00	

Note: 1.The amount listed on this form for a subcontractor must be supported by price or percentage listed on the signed Schedule 2 or signed proposal in order to be counted toward goal attainment.

2. Firms may be certified by Palm Beach County as an SBE and/or and M/WBE. If firms are certified as both an SBE and N/WBE, please indicate the dollar amount or percentage under the appropriate category.

3. M/WBE information is being collected for tracking purposes only.

Revised 03/15/2011

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		CER	TIF	ICATE OF LIA	BIL	TY INS	URAN	CE			(MM/DD/YYYY)
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PR	ODUCER				CONTA NAME:	CT Carolyn	Fowler				
IAD	surance Office of America, Inc. acoa Town Center	T	न	CEIVED	PHONE (A/C, N	. Ext); (561)	776-0660	I		(561)	776-0670
120 Ju	00 University Blvd, Suite 200 piter, FL 33458				E-MAIL ADDRE	ss: Carolyn	.Fowler@id	ausa.com	1.00, 101	<u>,,</u>	
			D	EC 012014		IN N	SURER(S) AFFO				NAIC #
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ACORD

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CERTIFICATE OF LIABILITY INSURANCE

05/07/2015

DATE (MM/DD/YYYY)

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFOR CERTIFICATE DOES NOT AFFIRMATIVELY OF INFOR	MATION ONLY AND	CONFERS N	O RIGHTS I	IR all man and an an	05/07/										
BELOW. THIS CERTIFICATE OF INSURANCE DOES N REPRESENTATIVE OR PRODUCER, AND THE CERTIFICA	OT CONSTITUTE A C	ONTRACT E	ETWEEN T	HE ISSUING INSURER	BY THE ((S), Al	E POLICIES UTHORIZED									
IMPORTANT: If the certificate holder is an ADDITIONAL the terms and conditions of the policy, certain policies m certificate holder in lieu of such endorsement(s).	INSURED the policy/	ies) must be ment. A stat	endorsed, ement on th	If SUBROGATION IS W is certificate does not o	AIVED	, subject to ights to the									
PRODUCER	CONTAC	CONTACT													
Marsh Sponsored Programs a division of Marsh USA Inc.	PHONE	E-1-800-33		T FAX	000 C										
701 Market Street, Ste. 1100	E-MAIL ADDRES	ACRE No. Ertl: 800-338-1391 AC. No. Ertl: 800-338-1391 ACRE State													
St. Louis MO 63101				DING COVERAGE		NAIC #									
INSURED	INSURE			ce Company Ltd		11000									
Bridge Design Associates, Inc.		INSURER B: Hartford Casualty Insurance Company 2942													
1402 Royal Palm Beach, Bldg 200		INSURER C :													
Royal Palm Beach, FL 33411	INSURE	INSURER D :													
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County Comissioners c/o															
Engr & Public Works Ops/Rdwy 2300 North Jog Rd.	AUTHO	RIZED REPRESE	NTATIVE												
West Palm Beach, FL 33411	0	Do Connell	Z												

ACORD 25 (2010/05)

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CAMINO REAL ROAD / BOCA CLUB BRIDGE OVER INTRACOASTAL WATERWAY

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