

Agenda Item #: 3-C-3

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date:	June 19, 2012	<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Regular
		<input type="checkbox"/> Workshop	<input type="checkbox"/> Public Hearing
Department:			
Submitted By:	Engineering & Public Works Department		
Submitted For:	Roadway Production Division		

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: A Task Authorization to the Annual Agreement R2011-0175, in the amount of \$124,676.64 with R.J. Behar & Company, Inc. (RJB), for professional services.

SUMMARY: Approval of this Task Authorization will provide the professional services necessary for the preparation of design plans and construction bid documents for the A-1-A Bridge (Carlin Park) Rehabilitation / Replacement project (Project). RJB has an office in Palm Beach County and is a certified Small Business Enterprise (SBE). The SBE goal for the Project is 15%. The SBE participation committed for this Project by RJB is 85.33%.

District 1 (MRE)

Background and Justification: On January 24, 2012, the Board of County Commissioners (Board) renewed an Annual Agreement R2012-6033 with RJB to provide professional services required for Countywide Structural Engineering Projects. Palm Beach County now desires RJB to prepare bridge replacement design plans and construction bid documents for the A-1-A Bridge (Carlin Park) Rehabilitation / Replacement Project as detailed in Exhibit "A" of the attached Task Authorization. The fee, as detailed in Exhibit "B" of the attached Task Authorization, has been negotiated as just and reasonable compensation as follows:

Basic Services (Lump Sum)	\$ 79,841.86	(Design Plans and Analysis).
Reimbursable Expenses (Not to Exceed)....	\$ 35,913.38	(Survey, Geotechnical, Prints).
Optional Services (Not to Exceed).....	\$ 8,921.40	(Construction Services).
Total:	<u>\$124,676.64</u>	

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

Attachments:

1. Location Map
2. Task Authorization with Exhibits "A", "B", "C", & "D" and Certificate of Insurance (2)
3. Project Work Schedule

Recommended by: Ornelis A. Fernandez 5/23/12
Division Director Date

Approved By: S. J. Webb 5/31/12
County Engineer Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2012	2013	2014	2015	2016
Capital Expenditures	<u>\$174,557</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Operating Costs	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
External Revenues	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Program Income (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
In-Kind Match (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
NET FISCAL IMPACT	<u>\$174,557</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
# ADDITIONAL FTE					
POSITIONS (Cumulative)					

Is Item Included in Current Budget? Yes X No

Budget Account No:

Fund 3500 Dept 361 Unit 1001-08 Object 6505

Recommended Sources of Funds/Summary of Fiscal Impact:

Transportation Improvement Fund
Bridges & Crossings
A1A Bridge (Carlin Park)

Basic Services	\$79,841.86
Optional Services	\$ 8,921.40
Reimbursables	\$35,913.38
Staff Charges	
Roadway Production	\$24,940.00
Right of Way	\$ 6,235.00
Engineering Services	\$ 6,235.00
Traffic	\$12,470.00
Fiscal Impact	<u>\$174,556.64</u>

C. Departmental Fiscal Review:

III. REVIEW COMMENTS

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

[Signature] 5/24/2012 [Signature] 5/25/12
OFMB Contract Dev. and Control
SN 5/23/12 cc

B. Approved as to Form and Legal Sufficiency:

[Signature] 5/29/12
Assistant County Attorney

C. Other Department Review:

Department Director

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



ATTACHMENT 2

TASK AUTHORIZATION TO ANNUAL AGREEMENT BETWEEN

**PALM BEACH COUNTY
AND
R.J. BEHAR & COMPANY, INC.**

FOR PROFESSIONAL ENGINEERING SERVICES ON

**A-1-A BRIDGE (CARLIN PARK) REHABILITATION / REPLACEMENT
PROJECT NO.: 2012514
PALM BEACH COUNTY, FLORIDA**

THIS TASK AUTHORIZATION TO THE ANNUAL AGREEMENT, made and entered into this day of _____ 2012 by and between Palm Beach County, hereinafter called the **COUNTY**, and R.J. Behar & Company, Inc., a Florida Corporation with an address of 6861 S.W. 196th Avenue 302, Pembroke Pines, Florida 33332, hereinafter called the **CONSULTANT**.

WITNESSETH

WHEREAS, the **COUNTY** and **CONSULTANT** entered into an Annual Agreement for Structural Engineering on a task order basis on February 15, 2011 (R2011-0175).

WHEREAS, the **COUNTY** desires the **CONSULTANT** to perform structural engineering services for the A-1-A Bridge (Carlin Park) Rehabilitation / Replacement, Palm Beach County, Florida (hereinafter called the **PROJECT**); and,

WHEREAS, the **CONSULTANT** agrees to perform the structural engineering services required for preparing a bridge replacement design alternative, including related documents for the **PROJECT**; and,

Re: A-1-A Bridge (Carlin Park) Rehabilitation / Replacement
Project No.: 2012514

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

Basic Services in a lump sum fee of \$79,841.86;

Optional Services not to exceed \$8,921.40;

Reimbursable Expenses capped at \$35,913.38;

Totaling \$124,676.64.

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 Authorization known as "SCOPE OF WORK & FEE".
2. The **CONSULTANT** agrees to "CERTIFICATION" statements as described in Exhibit "B" of the Authorization.
3. The **CONSULTANT** agrees to Small Business Enterprise (SBE) Participation, described in Exhibit "C" of the Authorization.
4. The **CONSULTANT** has provided a sub-consultant Letter of Intent to perform as an SBE as described in Exhibit "D" of the Authorization.
5. The **COUNTY** agrees to pay the **CONSULTANT** a fee of One Hundred Twenty-Four Thousand Six Hundred Seventy-Six Dollars and Sixty-Four Cents (\$124,676.64).

Except as hereby amended, changed or modified, all other terms, conditions and obligations of the Agreement dated **February 15, 2011 (R2011-0175)**, shall remain in full force and effect.

Re: A-1-A Bridge Rehabilitation / Replacement (Carlin Park)
Project No.: 2012514

IN WITNESS WHEREOF, the parties hereto have made and executed this Task 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, Chair

CONSULTANT:

R.J. Behar & Company, Inc.
a Florida Corporation

BY: 
Robert J. Behar, P.E., President


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

CORPORATE SEAL



BY: _____
Deputy Clerk

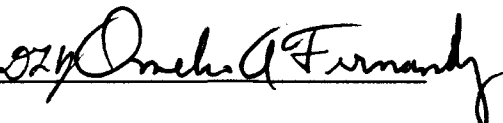
WITNESS:

BY: 

SEAL

Dereth Behar
(Printed Name)

APPROVED AS TO TERMS
AND CONDITIONS:

BY: 

BY: 

APPROVED AS TO FORM & LEGAL
SUFFICIENCY:

Lizanna Kadir
(Printed Name)

COUNTY ATTORNEY

EXHIBIT "A"

REVISED FEE PROPOSAL

*Scope & Fee OK.
LZy*

For

**BRIDGE REPLACEMENT
AIA BRIDGE (CARLIN PARK)**

PALM BEACH CO. PROJECT NO. 2012514

For

PALM BEACH COUNTY

Prepared By:

**R.J. BEHAR & COMPANY, INC.
RJB PROJ. No. 650712**

April 12, 2012

**Bridge Replacement for A1A Bridge in Carlin Park
Palm Beach County Project No. 2012514
SCOPE OF SERVICES, Revised**

1.0 PROJECT DESCRIPTION

- 1.1** Palm Beach County's Road and Bridge Division has determined to replace the existing bridge on A1A, also referred to as Alternate A1A or Ocean Boulevard, which crosses tidal waters within Carlin Park, a County owned park in Jupiter, Florida. Please refer to Exhibit A, at the end of this section, for reference location map and project aerial.

2.0 BASIS OF SCOPE

2.1 Bridge Design

The County has requested a replacement for the existing bridge over the tidal inlet along A1A. Design of Bridge – RJ Behar has provided a proposal for the development of a Bridge replacement alternative. The Bridge replacement will be similar to the existing bridge (span = 15') with similar substructure consisting of piles and sheeting. The design will include design of wing walls for each quadrant, preferably adjacent to the back of sidewalk in order to reduce construction impacts within the sensitive coastal environment. The Bridge design will be developed in accordance with Palm Beach County Thoroughfare Road Design Procedures for Bridge; including the preparation of construction contract documents to be submitted to the County for review, at the appropriate design phase, tentatively according to our proposed schedule (see Section 4 – Design Schedule).

2.2 Roadway & Civil Design

A1A will be reconstructed as necessary to accommodate the selected bridge replacement. The appropriate roadway section, construction requirement and limits of work will be limited to the following:

- 2.2.1 The bridge replacement may only require 50' of milling and resurfacing, but include bridge approach slabs (30' long) with the bridge in between. The sidewalk and guard rail replacement will be approximately 75' long and match existing. There are no anticipated drainage improvements required or included in the design as part of the scope of service other than maintaining existing run-off and drainage patterns along the bridge and roadway affected by the proposed improvements. The roadway and civil design elements will be developed in accordance with Palm Beach County Thoroughfare Road Design Procedures; including the preparation of construction contract documents to be submitted to the County for review, at the appropriate design phase, tentatively according to our proposed schedule (see Section 4 – Design Schedule).

- 2.2.1.1 Utilities: Utility coordination will be required. A water main (owned by Town of Jupiter) on the west fascia, is

supported on the west side bridge wing walls, and will need to be relocated, perhaps supported temporarily during construction. This scope of service does not include relocation or design of temporary supports during construction.

2.2.1.2 **Maintenance of Traffic:** A traffic control plan will be developed for the project in order to meet with local agency officials to discuss the proposed construction. It is anticipated that the two lane A1A roadway is too narrow and a by-pass through the sensitive wetlands is an unfeasible alternative and therefore a detour, closing traffic to all but local traffic only will be required. In order to provide the detour, meetings with the Town of Jupiter, the County Park officials and perhaps others. No public involvement is included in this effort.

2.2.1.3 **Design Variance:** A formal design variance will be prepared to identify the variations from standard design elements identified in Section 17.C.3.a of the Green Book.

2.3 **Permitting:** The A1A Bridge and roadway Right of Way is within sensitive coastal wetlands, inside Carlin Park, a Palm Beach County Park. The wetlands are affected by tidal waters, with several species of mangroves near the bridge. The consultant will meet with SFWMD and USACOE to determine the permit requirements. This scope of service assumes that the project will be **exempt** from permit requirements from SFWMD and will only require a Nationwide permit from USACOE. Since the proposed impacts will be contained to minor construction impacts, inside the proposed right-of-way, no other permits will be required.

2.4 **Coordination:** RJ Behar will attend all appropriate meetings in support of project requirements, including meetings with Utility Owners, Permitting Agencies and Palm Beach County's other involved Departments, including Road and Bridge, Parks and Recreation and Traffic. We also anticipate plan review and meetings with the Town of Jupiter. These meetings and coordination efforts have been identified in the attached staffhour distributions with respect to the associated discipline.

2.5 **Post Design Services:** RJ Behar will provide post design services to assist the County's Construction management group, during construction.

2.6 **Geotechnical Engineering:**

See attached Section B for the geotechnical scope of service.

2.7 **Survey and Subsurface Utility Engineering (SUE) :**

See attached Section C for the survey scope of service.

3.0 **SCOPE OF BASIC SERVICES AND FEE**

The cost breakdown for each element is attached for your review.

4.0 **PROPOSED SCHEDULE**

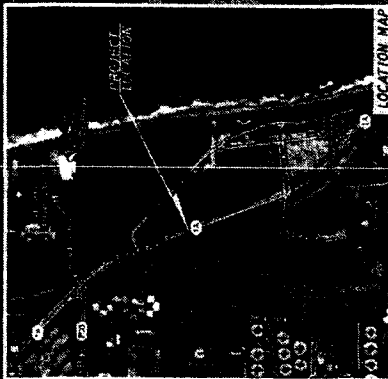
The proposed schedule is based on developing this project within Palm Beach County's larger bridge replacement program. The schedule of plan delivery is


based on input from the project scoping meeting and the County's initial priorities. We would certainly be happy to discuss any modification to the proposed schedule in order to better meet the County's needs.

The schedule of activities will follow:

1. Survey
2. Meet Permit Agencies & Utility owners concurrent with survey
3. Prepare & submit Preliminary Engineering Evaluation
4. 35% plans and submittal (submittal to be of sufficient detail for 35% plans & permit submittal)
 - a) Client review
 - b) Update plans per review comments
5. 65% plans and submittal (submittal to be of sufficient detail for 65% plans & permit submittal)
 - a) Client review
 - b) Update plans per review comments
6. Utility Conference
7. Submit permits
8. Receive permits
9. 96% plans and submittal
 - a) Prepare and submit utility plans to affected utility owners
 - b) Client review
 - c) Update plans per review comments
10. Prepare and submit 100% plans, Specifications Package, Estimate and Contract Documents
 1. Client review
 2. Update plans, specifications and contract package per review comments
11. Prepare and submit 100% plans, Specifications Package, Estimate and Contract Documents

As illustrated in Exhibit B, the delivery of contract documents should require 14 months from Notice to proceed. The project schedule will be revised in accordance to the agreed schedule of delivery before conclusion of contract negotiations and notice to proceed.



		Palm Beach County Engineering and Public Works Roadway Production PO BOX 9889 West Palm Beach, FL 33406		Scale: 1" = 40' North Arrow North Date: 11/13/2014		Project No. 1001004		Section File Name: PLANNING.DWG		Sheet: 1 of 1	
R.J. SENAR & COMPANY, INC. Engineering and Public Works 1001004 11/13/2014		1001004		1001004		1001004		1001004		1001004	

REVISED FEE PROPOSAL

For

**BRIDGE REPLACEMENT
AIA BRIDGE (CARLIN PARK)**

PALM BEACH CO. PROJECT NO. 2012514

For

PALM BEACH COUNTY

Prepared By:

R.J. BEHAR & COMPANY, INC.

RJB PROJ. No. 650712

ROADWAY & STRUCTURAL

Section A

April 12, 2012

FEE PROPOSAL SUMMARY
BRIDGE REPLACEMENT
AIA BRIDGE (CARLIN PARK)
 PALM BEACH CO. PROJECT NO. 2012514
 R.J. BEHAR & COMPANY, INC.
 RJB PROJ. No. 650712

ACTIVITY	PROJECT MANAGER		SENIOR ENGINEER		ENGINEER		INTERN ENGINEER		CADD TECHNICIAN		MHR BY ACTIVITY	TOTAL COST BY ACTIVITY
	MAN HOURS	\$ ✓ 121.00 HOURLY RATE	MAN HOURS	\$ ✓ 144.00 HOURLY RATE	MAN HOURS	\$ ✓ 93.40 HOURLY RATE	MAN HOURS	\$ ✓ 81.49 HOURLY RATE	MAN HOURS	\$ ✓ 64.33 HOURLY RATE		
1. Design Analysis	2	\$ 242.00	14	\$ 2,016.00	11	\$ 1,027.40	2	\$ 162.98	7	\$ 450.31	✓ 36	\$ 3,898.69
2. Roadway Plans	4	\$ 484.00	34	\$ 4,896.00	26	\$ 2,428.40	4	\$ 325.96	18	\$ 1,157.94	✓ 86	\$ 9,292.30
3. Drainage Analysis	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	✓ 0	\$ -
4. Utilities	1	\$ 121.00	10	\$ 1,440.00	7	\$ 653.80	1	\$ 81.49	5	\$ 321.65	✓ 24	\$ 2,617.94
5. Permits	1	\$ 121.00	7	\$ 1,008.00	5	\$ 467.00	1	\$ 81.49	4	\$ 257.32	✓ 18	\$ 1,934.81
6. Bridge & Structures	25	\$ 3,025.00	305	\$ 43,920.00	51	\$ 4,763.40	25	\$ 2,037.25	103	\$ 6,625.99	✓ 509	\$ 60,371.64
7. Signing & Marking	1	\$ 121.00	6	\$ 864.00	5	\$ 467.00	1	\$ 81.49	3	\$ 192.99	✓ 16	\$ 1,726.48
8. Construction Services (Optional Services)	4	\$ 484.00	32	\$ 4,608.00	32	\$ 2,988.80	4	\$ 325.96	8	\$ 514.64	✓ 80	\$ 8,921.40
TOTAL	✓ 38	\$ ✓ 4,598.00	✓ 408	\$ ✓ 58,752.00	✓ 137	\$ ✓ 12,795.80	✓ 38	\$ ✓ 3,096.62	✓ 148	\$ ✓ 9,520.84	✓ 769	\$ ✓ 88,763.26

TOTAL CONTRACT FEE COMPUTATION	
Basic Activities Fee (Burdened)	\$ 88,763.26
(a) (Environmental Permitting)	\$ -
SUBTOTAL: Basic Fee	\$ ✓ 88,763.26
DIRECT EXPENSES	
(b) G&O (Survey)	\$ ✓ 16,844.98
(c) RADISE (Geotechnical)	\$ ✓ 18,575.00
(d) Direct Expenses:	\$ ✓ 493.40
SUBTOTAL EXPENSES	\$ ✓ 35,913.38
TOTAL:	\$ ✓ 124,676.64

2.48 multiplier

Exhibit "A" - Page 7 of 25

REVISED FEE PROPOSAL

BRIDGE REPLACEMENT
AIA BRIDGE (CARLIN PARK)
PALM BEACH CO. PROJECT NO. 2012514
R.J. BEHAR & COMPANY, INC.

1. DESIGN ANALYSIS

TASK	BASIS OF ESTIMATE	NO. OF UNITS	HRS/ UNIT	NO. OF SHEETS	TOTAL HOURS	REMARKS
1 Tycal Section Package	L.S.	1	0		0	n/a
2 Master Plan	EA	0	0		0	Not Required
3 Horizontal/Vertical Design	L.S.	1	4		4	Horizontal Layout and Grading
4 Cross Section Design Files	L.S.	1	0		0	
5 Traffic Control Analysis	L.S.	0	0		0	N/A Road Closure
6 Geometric Computation Book	L.S.	1	0		0	N/A
7 Contract Computation Book	L.S.	1	0		0	N/A
8 Cost Estimates	LS	1	16		16	1 init estimates 10 hrs plus 3 at 2hr
9 Meetings	EA	4	2		8	
10 Preliminary Design	EA	1	8		8	N/A
12 Design Variance	EA	1	0		0	Sect 17.C.3.a By Bridge
TOTAL					36	

Exhibit "A" - Page 8 of 25

REVISED FEE PROPOSAL

BRIDGE REPLACEMENT

A1A BRIDGE (CARLIN PARK)

PALM BEACH CO. PROJECT NO. 2012514

R.J. BEHAR & COMPANY, INC.

2. ROADWAY PLANS

TASK		BASIS OF ESTIMATE	NO. OF UNITS	HRS/ UNIT	NO. OF SHEETS	TOTAL HOURS	REMARKS
1	Key Sheet	SHEET	1	6	1	6	
2	Typical Section	SHEET	0	0	0	0	N/A
3	General Notes	SHEET	1	8	1	8	
4	Summary of Quantities	SHEET	1	16	1	16	
5	Summary of Drainage Structures	SHEET	0	0	0	0	
6	Plan	SHEET	1	16	1	16	
7	Profile	SHEET	1	0	1	0	N/A Spot Elevations
8	Miscellaneous Details Sheets	SHEET	2	8	2	16	Brdg App Slab Details Plus Misc.
9	Drainage Structure Sheets	SHEET	0	0	0	0	
10	Cross Sections	EA	0	0	0	0	N/A
11	Traffic Control Sheets	SHEET	1	16	1	16	1 Detour Plan, w Notes
12	Utility Adjustment Sheets	SHEET	1	0	0	0	N/A
13	Erosion Control Plan	SHEET	1	8	1	8	Area Map; Notes & Details NPDES Specs
14	SWPPP	SHEET	0	0	0	0	N/A
15							
16							
	TOTAL				9	86	

Exhibit "A" - Page 9 of 25

REVISED FEE PROPOSAL
 BRIDGE REPLACEMENT
 AIA BRIDGE (CARLIN PARK)
 PALM BEACH CO. PROJECT NO. 2012514
 R.J. BEHAR & COMPANY, INC.
3. DRAINAGE ANALYSIS

TASK	BASIS OF ESTIMATE	NO. OF UNITS	HRS/ UNIT	NO. OF SHEETS	TOTAL HOURS	REMARKS
1. Base Clearance	EA	0	0		0	
2. Design of Cross Drains	EA	0	0		0	N/A
3. Design of Roadway Ditches	EA	0	0		0	N/A
4. Design of Outfalls	EA	0	0		0	N/A
5. Design of Stormwater Management Facility	LS	0	0		0	
6. Design of Storm Drains	LS	0	0		0	N/A - No French Drains
7. Design of Box Culvert	LS	0	0		0	N/A
8. Drainage Design Report	L.S.	1	4		0	
9. Scour Calculations	LS	1	0		0	N/A
10. Field Reviews	EA	1	0		0	
TOTAL					0	

Exhibit "A" - Page 10 of 25

REVISED FEE PROPOSAL
 BRIDGE REPLACEMENT
 AIA BRIDGE (CARLIN PARK)
 PALM BEACH CO. PROJECT NO. 2012514
 R.J. BEHAR & COMPANY, INC.

4. UTILITIES

TASK	BASIS OF ESTIMATE	NO. OF UNITS	HRS/ UNIT	NO. OF SHEETS	TOTAL HOURS	REMARKS
1. Initial Contact	L.S.	2	2	0	4	Assume 2 UTILITY OWNER Prepare 2 sets per utility
2. Draft Utility information in plans	EA	2	2		4	2 utilities x 2 hours
3. First Utility Design (Pot Hole) Meeting	EA	1	0	0	0	N/A
4. Prepare Potential Utility Conflict and Pothole list	LS	1	0		0	Utility Matrix by Others
5. Coordination with Utility Companies	EA	2	2		4	Calls and follow up Update Matrix
6. Plans for Final Utility Coordination Meeting	LS	2	2	1	4	
7. Final Utility Coordination Meeting	LS	1	4	0	4	1 person attending prepare minutes
8. Pre Advertising Meeting	LS	1	0	0	0	N/A
9. PBCo Utility Coordination Assistance	LS	1	4	0	4	Town of Jupiter; re: WM
TOTAL				1	24	

Exhibit "A" - Page 11 of 25

REVISED FEE PROPOSAL
 BRIDGE REPLACEMENT
 AIA BRIDGE (CARLIN PARK)
 PALM BEACH CO. PROJECT NO. 2012514
 R.J. BEHAR & COMPANY, INC.
5. PERMITS

TASK	BASIS OF ESTIMATE	NO. OF UNITS	FEE/ UNIT	NO. OF SHEETS	TOTAL HOURS	REMARKS
1. Preliminary Project Research	L.S.	0	0		0	
2. SFWMD ERP Permit	LS	1	12		12	1 application and 2 agencies to Follow up
3. Fill and Drdge Sketches	EA	1	0		0	N/A
4. National Marine & Fisheries	EA	1	0		0	N/A
5. ROW Occupancy	EA	0	0		0	N/A
6. Meetings	EA	3	2		6	3 meetings - one person W/ permitting agencies
TOTAL					18	

Exhibit "A" - Page 12 of 25

4/11/2012

REVISED FEE PROPOSAL
BRIDGE REPLACEMENT
AIA BRIDGE (CARLIN PARK)
PALM BEACH CO. PROJECT NO. 2012514
R.J. BEHAR & COMPANY, INC.
6. BRIDGE & STRUCTURES

TASK	ESTIMATE	NO. OF UNITS	PRS UNIT	NO. OF SHEETS	TOTAL HOURS	REMARKS
BRIDGE PLANS						
B1 = Index of Sheets & Summary of Quantities	SHEET	1	38	1	38	Also includes quantity calcs & cost estimate
B2 = General Notes & Bid Item Notes	SHEET	1	12	1	12	
B3 - B17 = FDOT Standard Drawings	SHEET	1	6	15	6	420, 820, 822, 20600-20602, 20618, 20910, 21110, 21300
B18 = Plan & Elevation	SHEET	1	42	1	42	
B19 = Report of Core Borings	SHEET	1	8	1	8	Also includes technical coordination with Geotech Eng
B20 = Pile Layout	SHEET	1	30	1	30	Also includes design calcs for piles
B21 = End Bents 1 & 2	SHEET	1	42	1	42	Also includes cap design calcs
B22 = End Bent Details (1 of 2)	SHEET	1	28	1	28	
B23 = End Bent Details (2 of 2)	SHEET	1	28	1	28	
B24 = Aluminum Sheet Piling	SHEET	1	32	1	32	Also includes design calcs for sheet piles
B25 = Prestressed Slab Units (1 of 4)	SHEET	1	44	1	44	Also includes design calcs for slab units
B26 = Prestressed Slab Units (2 of 4)	SHEET	1	32	1	32	
B27 = Prestressed Slab Units (3 of 4)	SHEET	1	32	1	32	
B28 = Prestressed Slab Units (4 of 4)	SHEET	1	32	1	32	
B29 = Bill of Reinforcing Steel	SHEET	1	36	1	36	Substructure, Superstructure & Appr Slabs
B30 = LRFR	SHEET	1	8	1	8	
EB1 - EB11 = Existing Bridge Plans	SHEET	1	5	11	5	Pickup from PBC, scan, trim, modify & include in plans
Permit Sketches	LS	1	12	0	12	Does not include application & coordination w/ Agencies
Design Meetings with Palm Beach County	LS	2	3	0	6	Includes attendance by Bridge Engineer
Meet Contractors at Site	LS	4	3	0	12	Constr Time, Mangrove avoidance etc.
Field Measurements	LS	4	4	0	16	
Design Variance	LS	1	8	0	8	Design Variance for GreenBook Sect 17.C.3.a
BRIDGE PLANS TOTAL				41	509	

NOTE: This proposal is based on aluminum sheet piles in lieu of concrete sheet panels. The concrete panels must be washed into place, which would increase the potential damage to the environment and our permitting effort during design. This approach is strongly recommended by us and by Contractors we have met at the site.

4/11/2012

REVISED FEE PROPOSAL
 BRIDGE REPLACEMENT
 AIA BRIDGE (CARLIN PARK)
 PALM BEACH CO. PROJECT NO. 2012514
 R.J. BEHAR & COMPANY, INC.
7. SIGNING & MARKING

TASK	BASIS OF ESTIMATE	NO. OF UNITS	HRS. UNIT	NO. OF SHEETS	TOTAL HOURS	REMARKS
1. Key Sheet	SHEET	1	2	1	2	
2. Tabulation of Quantities	SHEET	1	2	1	2	
3. General Notes	SHEET	1	6	1	6	
4. Plan Sheets	SHEET	1	6	1	6	
5. Typical Details	SHEET	0	0	0	0	
TOTAL				4	16	

Exhibit "A" - Page 14 of 25

TASK	QTY OF ESTIMATE	NO. OF UNITS	PRICED UNIT	NO. OF SHEETS	TOTAL HOURS	REMARKS
STRUCTURAL:						
Shop Drawings	EACH	8	2	0	16	See Note 1
RFI's	EACH	4	2	0	8	
Site Inspections	EACH	4	1	0	4	
Progress Meetings	EACH	8	2	0	16	
Plan Clarifications	EACH	2	2	0	4	
As-Built Plans	EACH	1	4	0	4	
Sub-Total					52	
ROADWAY:						
Shop Drawings	EACH	2	4	0	8	See Note 2
RFI's	EACH	2	2	0	4	
Site Inspections	EACH	2	2	0	4	
Progress Meetings	EACH	4	2	0	8	
Plan Clarifications	EACH	0	0	0	0	
As-Built Plans	EACH	1	4	0	4	
Sub-Total					28	
GEOTECH:						
Pile Driving Submittal						Performed by County
Test Pile Monitoring (PDA)						
Resolve Pile Driving Issues						
PERMITS:						
Agency	EACH	1	0		0	N/A
Construction Certification	EACH	1	0		0	
					0	
BRIDGE PLANS TOTAL					80	

NOTES: (1) Shop drawings anticipated: Alum Sheet Piles, Coatings for Alum, Prestressed Concrete Piles, Prestr Slab Units, Alum Handrails, Expansion Joint Seals, Slab Post Tensioning & Concrete Mix Designs
(2) Shop drawings anticipated: Guardrail, misc. Details

4/11/2012

REVISED FEE PROPOSAL
 BRIDGE REPLACEMENT
 AIA BRIDGE (CARLIN PARK)
 PALM BEACH CO. PROJECT NO. 2012514
 R.J. BEHAR & COMPANY, INC.
9. DIRECT EXPENSES

EXPENSE ITEM	NO. OF SETS	NO. OF SHEETS	11"x17"	8 1/2"x11"	8 1/2"x14" COMP BOOK	TOTAL COST
A. REPRODUCTION						
Permits	4	20	20	80		
	0	0	0			
Utility Contact	2	10	20			
Typical Sections Package	4	4	16			
Master Plan	0	0	0			
Phase I(Roadway)	6	20	120			
Drainage Report Initial	3	20		60		
Drainage Report Final	3	20		60		
Phase II A (Roadway)	4	20	80			
Phase III A (Roadway)	4	20	80			
Phase IV (Roadway)	4	20	80			
Comp Book (Roadway)	6	20			0	
Design Calcs (Bridge) 35%	6	100	0	600		
Design Calcs (Bridge) 100%	6	150	0	900		
Design Calcs (Bridge) 66%	6	200	0	1200		
Design Calcs (Bridge) 100%	6	200	0	1200		
Design Calcs (Bridge) Final	6	200	0	1200		
Comp Book (Bridge)	6	10	168	60	0	
35% Plans (Bridge)	6	28	168			
65% Plans (Bridge)	6	35	210			
96% Plans (Bridge)	6	42	252			
100% Plans (Bridge)	6	42	252			
Final Plans (Bridge)	6	42	252			
Subtotal			1718	5360	0	
Cost Per Sheet			\$ 0.10	\$ 0.06	\$ 0.07	
B. TRAVEL		NO. OF TRIPS	NO. OF MILES PER TRIP	NO. OF MILES	COST PER MILE	TOTAL COST
To Permitting Agency		0	0	0	\$ 0.54	\$ -
To Local Cities		0	0	0	\$ 0.54	\$ -
To Project Site		0	0	0	\$ 0.54	\$ -
To Palm Beach County		0	0	0	\$ 0.54	\$ -
To Utility Meeting		0	0	0	\$ 0.54	\$ -
Subtotal						
C. SHIPPING/POSTAGE		NO. OF PACKAGES		UNIT COST		TOTAL COST
Boxes Overnight Delivery (upto 5 lbs.)						
One per month (6 mo.)		0		\$ 15.61		\$ -
Overnight Mail Letter						
One per month (6 mo.)		0		\$ 10.26		\$ -
Miscellaneous		0		\$ -		\$ -
Subtotal						
TOTAL EXPENSES						

4/11/2012

REVISED FEE PROPOSAL
BRIDGE REPLACEMENT
AIA BRIDGE (CARLIN PARK)
PALM BEACH CO. PROJECT NO. 2012514
R.J. BEHAR & COMPANY, INC.
10. WAGE RATES

SALARY AND WAGE SUPPORT

Project Duration: 18 MONTHS
Begin Date: 3/15/2012
Escalation 0 %

BURDENED CONTRACT RATES	
PROJECT MANAGER	\$ 121.00
SENIOR ENGINEER	\$ 144.00
ENGINEER	\$ 93.40
ENGINEERING INTERN	\$ 81.49
CADD/ COMP TECHNICIAN	\$ 64.33

REVISED FEE PROPOSAL

For

**BRIDGE REPLACEMENT
AIA BRIDGE (CARLIN PARK)**

PALM BEACH CO. PROJECT NO. 2012514

For

PALM BEACH COUNTY

Prepared By:

RADISE INC.

**GEOTECHNICAL ENGINEERING
Section B**

April 11, 2012

March 14, 2012

RADISE Geotechnical Scope of Work

GEOTECHNICAL SERVICES

Geotechnical Field Services

- Mobilize drilling equipment to the site.
- Stake borings/utility clearance
- Coordinate and Develop MOT Plans for Geotechnical Field Exploration
- Two - 100 feet deep Standard Penetration Test (SPT) borings for proposed bridge structure, continuous SPTs sampling will be performed to a depth of 10 feet and at 2.5 foot depth intervals thereafter.

Laboratory Testing

- Visual Soil Classification.
- Moisture Content.
- Sieve Analysis
Soil sample from performed boring at about canal invert elevation will be evaluated for D₅₀ and D₁₀₀ Particle size analysis
- Fine Content Determination
- Organic Content.
- Atterberg Limit Tests
- Corrosion Series.

Drafting Services

- SPT borings drafting.

Professional Services

- Document collection review.
- Develop detailed boring location plan.
- Drilling access permits.
- Coordination of field work.
- Tabulate all laboratory data.
- Estimate design groundwater level for structures.
- Foundation evaluation and recommendations for proposed bridge/culvert.
 - Pile capacity curves using FB Deep program
 - FB-Pier soil parameters input values for lateral analysis for structural engineer
 - Soil parameters for temporary steel pile analysis for structural engineer

Submittals

- Structures (Bridges/Culvert)
 - Preliminary structures report.
 - Final structures report.

SCOPE AND FEES OF SERVICES

A1A Bridge Replacement

Jupiter, Florida

RADISE PROJECT NO. P12/RB/GEOT/0203

April 18, 2012

	Qty	Unit	Unit Price	Total
A. FIELD EXPLORATION				
Mobilize Equipment-Drill Rig (Truck)	1	Each	\$ 350.00	\$ 350.00
Cones, Sign, Flags, Barricades, Arrow Board	2	Day	\$ 210.00	\$ 420.00
Mobile Variable Message Board	2	Day	\$ 150.00	\$ 300.00
Traffic Control - Off Duty Policeman	0	Hour	\$ 55.00	\$
Permits	1	LS	\$ 500.00	\$ 500.00
STRUCTURES				
Two SPT Borings, 100 feet deep for Bridge Structure				
SPT Boring-0' to 50'	100	Foot	\$ 14.50	\$ 1,450.00
SPT Boring-51' to 100'	100	Foot	\$ 15.50	\$ 1,550.00
Extra Split Spoon-0' to 50'	16	Each	\$ 30.00	\$ 480.00
Extra Split Spoon-51' to 100'	20	Each	\$ 35.00	\$ 700.00
Casing Allowance (3" Dia.)-0' to 50'	100	Foot	\$ 6.25	\$ 625.00
Casing Allowance (3" Dia.)-51' to 100'	100	Foot	\$ 7.25	\$ 725.00
Grout Seal Boreholes (3")-0' to 50'	100	Foot	\$ 4.00	\$ 400.00
Grout Seal Boreholes (3")-51' to 100'	100	Foot	\$ 5.00	\$ 500.00
SEDIMENT SAMPLES FROM CANAL BOTTOM				
Boat Rental	0	Each	\$ 250.00	\$
Sr. Engineer Technician (2 Technicians)	0	Hour	\$ 65.00	\$
TOTAL FIELD SERVICES				\$ 8,000.00
B. LABORATORY SERVICES				
Natural Moisture Test	21	Each	\$ 15.00	\$ 315.00
Full Grain Size Analysis including -200 wash	10	Each	\$ 75.00	\$ 750.00
Fine Content Determination	8	Each	\$ 45.00	\$ 360.00
Organic Content Test	2	Each	\$ 45.00	\$ 90.00
Atterberg Limits	1	Each	\$ 85.00	\$ 85.00
Corrosion Series	2	Each	\$ 175.00	\$ 350.00
LABORATORY SUBTOTAL				\$ 1,950.00
TOTAL FIELD & LABORATORY SERVICES				\$ 9,950.00
C. PROFESSIONAL SERVICES				
Senior Geotechnical Engineer, P.E.	2	Hour	\$ 155.00	\$ 310.00
Project Engineer, P.E.	10	Hour	\$ 125.00	\$ 1,250.00
Staff Engineer	44	Hour	\$ 105.00	\$ 4,620.00
Senior Engineering Technician	8	Hour	\$ 85.00	\$ 680.00
CAD Technician	4	Hour	\$ 65.00	\$ 260.00
Engineering Technician	1	Hour	\$ 65.00	\$ 65.00
TOTAL PROFESSIONAL SERVICES				\$ 7,185.00
RADISE TOTAL AMOUNT				\$ 17,135.00
D. SUBCONSULTANT FOR FLAGMAN SERVICES				
Flagman (2 Engineering Technician for 2 days) (Bob's Barricades, Inc.)	32	Hour	\$ 45.00	\$ 1,440.00
SUBCONSULTANT TOTAL AMOUNT				\$ 1,440.00
TOTAL AMOUNT				\$ 18,575.00

From:

Exhibit "A" - Page 21 of 25



Bob's BARRICADES, INC.

1240 Tangelo Terrace
Delray Beach, FL 33444
561/272-8487

March 5, 2012

Radise International
Attn: Nitin

Re: Electronics Way, West Palm Beach
FDOT Index 602 / 605

QUOTE

MOT Plan: \$100.00

Equipment Rental: \$250.00 (minimum charge)

- 2 Road Work Ahead
- 2 Men Working (symbol)
- 2 Flagger (symbol)
- 2 Stop / Slow Paddles
- 15 Traffic Cones

Setup (Optional): \$250.00

Flaggers(Optional): \$45.00 each / hr.

Applicable tax not included
Advance credit card payment required

REVISED FEE PROPOSAL

For

**BRIDGE REPLACEMENT
AIA BRIDGE (CARLIN PARK)**

PALM BEACH CO. PROJECT NO. 2012514

For

PALM BEACH COUNTY

Prepared By:

GREENHORNE & O'MARA, INC.

**SURVEY AND SUBSURFACE UTILITY ENGINEERING (SUE)
Section C**

April 12, 2012

Survey Scope of Service

Greenhome & O'Mara will provide the following survey services:

1. **Roadway Survey:**
 - Establish Roadway Baseline 200'; 100 feet south and 100 feet north of the center of the bridge. Set the begin and end stations only.
 - Provide Topography, including DTM mapping 5' beyond ROW line within the limits of the project.
 - Locate trees 4" at breast height or greater within the limits of the bridge survey (see limits of Bridge survey below).
2. **Bridge Survey Items:**
 - Conduct Bridge Survey, Limits are from the east/west center line of bridge over canal extending out from at the east and west fascia of the bridge a 50 foot radius. DTM will cover this area in the canal and banks adjacent to the bridge inside the 50 foot radius.
 - Locate bridge elements, deck, wing wall locations to surface of channel.
 - Determine the asphalt thickness at midspan of the bridge adjacent to the left and right guardrail. Determine the low member elevation of the bridge underside at midspan at the 2 locations shown by yellow dots in the attached pdf file.
 - Provide a bridge DTM.
 - Provide a cross section of the canal at the east fascia, west fascia and the half-way point beneath the bridge, plus any breaks in the bottom beneath the bridge.
 - Establish Bridge Channel Baseline 100'. Will not be staked or marked.
3. **SUE:**
 - Designate on the surface underground utilities locate (pothole) utilities at specified locations (4 locations; to be determined). At locate positions size and top of pipe elevation, type of material and owner if obvious.
4. **RIGHT- OF-WAY:**
 - Verify existing Right of Way based on the most recent maps for A1A and other information provided by Palm Beach County and Florida Department of Transportation.
5. **SURVEY FILE STANDARDS AND ELECTRONIC SUBMITTAL:**
 - Survey Digital Terrain Model, topography and electronic output file will be provided in a Microstation V8 I CADD Format, in accordance with Palm Beach County Standards.

ESTIMATE OF WORK EFFORT AND COST - SUBCONSULTANT

Name of Project: Palm Beach County A1A Bridge # PB 943210
County: Palm Beach
FPN: PBC A1A Bridge
FAP No.: 1/0/1900

Consultant Name: Greenhome & O'Mara Inc.
Consultant No.: Greenhome & O'Mara Inc.
Date: 4/19/2012
Estimator: John Adler

Staff Classification	Total Staff Hours From "SH Summary Firm"	Sr PSM	PSM	Survey Tech	CADD Tech	Clerical	Staff Classification 9	Staff Classification 10	Staff Classification 11	Staff Classification 12	SH By Activity	Salary Cost By Activity	Average Rate Per Task
		\$54.78	\$41.33	\$25.86	\$29.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
27. Survey (Field & Office Support)	61	4	21	15	21	0	0	0	0	0	61	\$2,096	\$34.36
Total Staff Hours	61	4	21	15	21	0	0	0	0	0	61		
Total Staff Cost		\$219.12	\$867.93	\$387.90	\$621.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$2,096.13	\$34.36

Form Revised 03/28/06

SALARY RELATED COSTS:		✓	\$2,096.13
FDOT OVERHEAD:	172.45%	✓	\$3,614.78
SUBTOTAL ESTIMATED FEE:		✓	\$5,710.91
OPERATING MARGIN:	10%	✓	\$571.09
FCCM (Facilities Capital Cost Money):	0.00%		\$0.00
EXPENSES:	0.00%		\$0.00
SUBTOTAL ESTIMATED FEE:		✓	\$6,282.00
Survey (Field)	✓ 10.00 2-person crew	\$	912.66 8 hr. days
Utility Crew	✓ 1.20 3-person utility	\$	1,196.98 8 hr days
SUBTOTAL ESTIMATED FEE:		✓	\$10,562.98
			\$0.00
GRAND TOTAL LUMP SUM FEE:		✓	\$16,844.98

→ 3.0 multiplier

Exhibit "A" - Page 24 of 25

Project Activity 27: Survey

Estimator: Form Revised 4/15/07

Project:

#REF!
#REF!

Task No.	Task	Units	No of Units	Field Crew Days/Unit	Crew Days	Field Support Hours / Crew Days	Field Support Hours	Office Support Hours / Crew Days	Office Support Hours	Comments
27 01	Horizontal Project Network Control (HPNC)									Set control establish SPC for DTM & cross sections and set begin and end stations for baseline. Begin Sta will be 100 ft. south of the center line of the bridge and 100ft north of the centerline of the bridge.
	2-Lane Roadway	Mile	0.04	20.00	0.80	1.00	0.80	5.00	4.00	
	Multi-lane Roadway	Mile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Interstate	Mile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
27 02	Vertical Project Network Control (VPNC)									Bring vertical control for the baseline
	2-Lane Roadway	Mile	0.04	25.00	1.00	2.00	2.00	2.25	2.25	
	Multi-lane Roadway	Mile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Interstate	Mile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
27 03	Alignment and Existing R/W Lines									Set baseline begin and end stations. Begin Sta will be 100 ft. south of the center line of the bridge and 100 ft. north of the centerline of the bridge. Verify R/W based on the most recent maps from County right of way maps.
		Mile	0.04	17.00	0.68	1.00	0.68	14.00	9.52	
27 06	Digital Terrain Model DTM/3D									Provide a DTM of the area covering roadway 5ft. Outside the HWY. Begin Sta will be 100 ft. south of the center line of the bridge and 100 ft. north of the centerline of the bridge.
		Mile	0.04	75.00	3.00	0.21	0.81	4.00	12.00	
27 07	Topography (2D)									Locate planimetrics within limits of survey. Expose bridge concrete deck taking measurement from deck to top of asphalt. Locate all trees 3" or greater within the 50ft. radius from east and west face of bridge into channel.
		Mile	0.04	14.00	0.56	1.00	0.56	4.08	2.28	
27 10	Underground Utilities									Designate utilities in corridor. Anticipating 4 locates (holes) to confirm hole, and verify on utilities. \$1,500 is to pothole 4 locates for depth of pipe using non-obtrusive vacuum/equipment.
	Designates	Mile/Spot	0.04	10.00	0.40	1.00	0.40	5.00	2.00	
	Locates	Point	4	0.25	1.00	1.00	1.00	3.00	3.00	
	Survey	LS	20%	1.40	0.28	0.50	0.14	4.00	1.12	
27 13	Bridge Survey									Providing Bridge dimensions. Include Low Member at midspan directly over the holes in the asphalt on the bridge deck.
	Minor / Major	EA	1.00	1.00	1.00	1.00	1.00	5.00	6.00	
27 14	Channel Survey									Topo channel under bridge 50 foot radius from center of bridge at the east and west face. Will provide as part of the DTM
		EA	1.00	1.25	1.25	0.11	0.14	2.00	2.50	
27 26	Line Cutting									
		Mile	0.00	0.00	0.00					
27 27	Work Zone Safety									
		LS	10	0.125	1.23					
27 28	Miscellaneous Surveys									
		LA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Survey Subtotal				Crew Days	✓ 11.20	Field Support Hours	✓ 7.33	Office Support Hours	✓ 43.67	
27 29	Supplemental Surveys									THE % FOR SUPPLEMENTAL WILL BE DETERMINED AT NEGOTIATIONS. THIS ITEM CAN ONLY BE USED IF AUTHORIZED IN WRITING BY THE DISTRICT SURVEYOR
		LA	0.00	11	0	0.00	0	0.00	0	
27 30	Document Research									Title search or review
		LA	4.00						4.00	
27 31	Field Reviews									
		LS	0.00						0	
27 32	Technical Meetings									
		LS	0.00						0	
27 33	Quality Assurance / Quality Control							5%	2	
		LS								
27 34	Supervision							5%	3	
		LS								
27 35	Coordination							3%	1.00	
		LS								
27. Survey Total				Crew Days	✓ 11.20	Field Support Hours	✓ 7.33	Office Support Hours	✓ 53.67	

EXHIBIT "B"

CERTIFICATION STATEMENTS

Project: **A-1-A Bridge Rehabilitation / Replacement (Carlin Park)**
Project No.: **2012514**
CONSULTANT: **R. J. Behar & Company, 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.



Robert J. Behar, P.E., President

CONFLICT OF INTEREST DISCLOSURE FORM

Project: A-1-A Bridge Rehabilitation / Replacement (Carlin Park)
Project No.: 2012514

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.

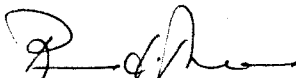
CONSULTANT/ANNUAL CONSULTANT shall promptly notify the COUNTY in writing by certified mail of all potential conflicts of interest that may arise in the future through any prospective business association, interest or other circumstance which may influence or appear to influence CONSULTANT'S/ANNUAL CONSULTANT'S 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 Robert J. Behar, P.E., as
(Name of Individual)

President, of R. J. Behar & Company, Inc.
(Title/Position) (Firm Name of CONSULTANT/ANNUAL CONSULTANT)

who hereby certifies that the information stated above is true and correct. Further, it is hereby acknowledged that any misrepresentation by the CONSULTANT/ANNUAL CONSULTANT on this Disclosure is considered an unethical business practice and is grounds for sanctions against future County business with the CONSULTANT/ANNUAL CONSULTANT.


(Signature)

4-23-12
(Date)

EXHIBIT "C"

Palm Beach County
Engineering & Public Works Roadway Production

Exhibit "C" - Page 1 of 2

PARTICIPATION FOR MWBE/SBE CONSULTANTS
Contract

Project Name: A-1-A Bridge (Carlin Park) Rehabilitation / Replacement

Project Number: 2012514

Prime Vendor: R.J. Behar & Company, Inc.

Resolution Number:

Telephone: (561) 333-7000

Resolution Date: 4/17/2012

Contact: Juan H. Vazquez, P.E.

Department: Engineering & Public Works

MINORITY SUBCONTRACTORS

Minority Sub-Consultant	Type of Work Performed	Contract Dollar Amount for Sub-Consultant				
		Black	Hispanic	Women	Other	White Male
R.J. Behar & Company, Inc. 12788 FOREST HILL BLVD STE 2003 WELLINGTON, FL 33414 (561) 333-7000	MWBE	0.00	0.00	0.00	0.00	
	SBE	0.00	79,841.86	0.00	0.00	0.00
R.J. Behar & Company, Inc. 12788 FOREST HILL BLVD STE 2003 WELLINGTON, FL 33414 (561) 333-7000	MWBE	0.00	0.00	0.00	0.00	
	SBE	0.00	8,921.40	0.00	0.00	0.00
Radise International, L.C. 4152 W BLUE HERON BLVD STE 22 RIVIERA BEACH, FL 33404 (561) 841-0103	MWBE	0.00	0.00	0.00	0.00	
	SBE	0.00	0.00	0.00	17,135.00	0.00
R.J. Behar & Company, Inc. 12788 FOREST HILL BLVD STE 2003 WELLINGTON, FL 33414 (561) 333-7000	MWBE	0.00	0.00	0.00	0.00	
	SBE	0.00	493.40	0.00	0.00	0.00
Total Contract Authorizaton \$124,676.64		Total MWBE	0.00	0.00	0.00	0.00
		Percentage	0.00%	0.00%	0.00%	0.00%
		Total SBE	0.00	89,256.66	0.00	17,135.00
		Percentage	0.00%	71.59%	0.00%	13.74%

SCHEDULE 1

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

PROJECT NAME OR BID NAME: A-1-A Bridge (Carlin Park) Rehabilitation / Replacement PROJECT NO. OR BID NO.: 2012514
 NAME OF PRIME BIDDER: R. J. Behar & Company, Inc. ADDRESS: 12788 Forest Hill Blvd., Suite 2003B, Wellington, FL 33414
 CONTACT PERSON: Sean O'Keefe, P.E. PHONE NO.: 561-333-7000 FAX NO.: 561-333-7001
 BID OPENING DATE: _____ USER DEPARTMENT: Engineering & Public Works

THIS DOCUMENT IS TO BE COMPLETED BY THE PRIME CONTRACTOR AND SUBMITTED 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.

Name, Address and Phone Number	(Check one or both Categories)		DOLLAR AMOUNT OR PERCENTAGE OF WORK				
	M/WBE Minority Business	SBE Small Business	Black	Hispanic	Women	Caucasian	Other (Please Specify)
R.J. Behar & Company, Inc. 12788 Forest Hill Blvd., Suite 2003B Wellington, FL 33414 1. 561-333-7000	<input type="checkbox"/>	<input checked="" type="checkbox"/>		71.59%			
Radise International 4152 West Blue Heron Blvd, Suite # 228 Riviera Beach, FL 33404 561-841-0103	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					Asian 13.74%
3.	<input type="checkbox"/>	<input type="checkbox"/>					
4.	<input type="checkbox"/>	<input type="checkbox"/>					
5.	<input type="checkbox"/>	<input type="checkbox"/>					
(Please use additional sheets if necessary)							
Total				71.59%			13.74%

Total Bid Price \$124,676.64

Total SBE-M/WBE Participation Dollar Amount or Percentage of Work 85.33%

- 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 M/WBE. If firms are certified as both an SBE and M/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

EXHIBIT “D”

OSBA SCHEDULE 2
LETTER OF INTENT TO PERFORM AS AN SBE-M/WBE SUBCONTRACTOR

This document must be completed by the SBE-M/WBE Subcontractor and submitted with bid packet. Specify in detail, the particular work items to be performed and the dollar amount and/or percentage for each work item. SBE credit will only be given for items which the SBE-M/WBE Subcontractor is SBE certified to perform. Failure to properly complete Schedule 2 may result in your SBE participation not being counted.

PROJECT NUMBER: 2012514 PROJECT NAME: A-1-A Bridge Rehabilitation / Replacement (Carlin Park)

TO: R.J. Behar & Company, Inc.
(Name of Prime Bidder)

The undersigned is certified by Palm Beach County as a - (check one or more, as applicable):

Small Business Enterprise X Minority Business Enterprise X

Black Hispanic Women Caucasian Other (Please Specify) X

Date of Palm Beach County Certification: 11 - 1 - 11

The undersigned is prepared to perform the following described work in connection with the above project. Additional Sheets May Be Used As Necessary

Line Item/ Lot No. Item Description	Qty/Units	Unit Price	Total Price/ Percentage
<u>Field Exploration: structures & sediment</u>			
<u>samples from canal bottom</u>			<u>\$8,000.00</u>
<u>Laboratory services</u>			<u>\$1,950.00</u>
<u>Professional Service hours</u>			<u>\$7,185.00</u>
		<u>Total</u>	<u>\$17,135.00</u>

at the following price or percentage

13.74%
(Subcontractor's quote)

and will enter into a formal agreement for work with you conditioned upon your execution of a contract with Palm Beach County.

If undersigned intends to subcontract any portion of this job to a certified SBE or a non-SBE subcontractor, please list the name of the subcontractor and the amount below.

Price and/or Percentage N/A \$1,440.00, N/A Bob's Barricades, Inc.
(Name of Subcontractor)

The Prime affirms that it will monitor the SBE's listed to ensure the SBE's perform the work with its own forces. The undersigned subcontractor affirms that it has the resources necessary to perform the work listed without subcontracting to non-certified SBE or any other certified SBE subcontractors except as noted above.

The undersigned subcontractor understands that the provision of this form to Prime Bidder does not prevent Subcontractor from providing quotations to other bidders.

R.J. Behar & Company, Inc.
Print name of Prime Contractor
By: [Signature]
Signature
ROBERT BEHAR / PRESIDENT
Print name/title of person executing on behalf
Prime Contractor

RADISE International, L.C.
Print name of SBE-M/WBE Subcontractor
By: [Signature]
Signature
Kumar A. Allady, P.E., President
Print name/title of person executing on behalf
of SBE/M/WBE Subcontractor



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
1/12/2012

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

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

PRODUCER
Greyling Insurance Brokerage
450 Northridge Parkway
Suite 102
Atlanta GA 30350

CONTACT NAME: Jerry Noyola
PHONE (770) 552-4225 FAX (866) 559-4082
E-MAIL: jerry.noyola@greyling.com
ADDRESS:

INSURED
R.J. Behar & Company, Inc.
6861 S.W. 196th Avenue
Suite 302
Pembroke Pines FL 33332

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A: Sentinel Insurance Company, LTD	11000
INSURER B: Travelers Indemnity Company of	20443
INSURER C: Continental Casualty Company	20443
INSURER D:	
INSURER E:	
INSURER F:	

COVERAGES

CERTIFICATE NUMBER: 12-13

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY					EACH OCCURRENCE \$ 1,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY					DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR		20SBMAC0037	11/17/2011	11/17/2012	MED EXP (Any one person) \$ 10,000
						PERSONAL & ADV INJURY \$ 1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER					GENERAL AGGREGATE \$ 2,000,000
	<input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC					PRODUCTS - COM/POP AGG \$ 2,000,000
A	AUTOMOBILE LIABILITY					COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
	<input type="checkbox"/> ANY AUTO					BODILY INJURY (Per person) \$
	<input type="checkbox"/> ALL OWNED AUTOS		20UBCNC0289	11/17/2011	11/17/2012	BODILY INJURY (Per accident) \$
	<input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS					PROPERTY DAMAGE (Per accident) \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR					EACH OCCURRENCE \$ 3,000,000
	<input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE					AGGREGATE \$ 3,000,000
	DED <input checked="" type="checkbox"/> RETENTIONS 10,000		20SBMAC0037	11/17/2012	11/17/2012	
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY					<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	Y/N	UB-3805T88-9-11	1/1/2012	1/1/2013	E.L. EACH ACCIDENT \$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below	N/A				E.L. DISEASE - EA EMPLOYEE \$ 1,000,000
						E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	Professional Liability		AEN 28 836 36 39	11/17/2011	11/17/2012	Per Claim \$2,000,000
						Aggregate \$3,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

*Continuation of the Certificate Holder: Its Officers, Employees or Agents.

Re: For All Projects with Palm Beach County Full Prior Acts Coverage. The Palm Beach County Board of County Commissioners, a Political Subdivision of the State of Florida, Its Officers, Employees or Agents are named as Additional Insureds on the above referenced liability policies with the exception of workers compensation & professional liability where required by written contract.

CERTIFICATE HOLDER

Palm Beach County Board of
County Commissioners, a Political
Subdivision of the State of Florida*
2300 North Jog Road
West Palm Beach, FL 33411

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Joshua Howell/JERRY

A1A Bridge (Carlin Park)
Project No. 2012-514

