

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY**

Meeting Date:	April 4, 2017	<input checked="" type="checkbox"/>	Consent	<input type="checkbox"/>	Regular
		<input type="checkbox"/>	Workshop	<input type="checkbox"/>	Public Hearing

Department:	Engineering & Public Works Department
Submitted By:	Engineering & Public Works Department
Submitted For:	Roadway Production Division

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Supplement No. 5 to Project Contract R2011-1008 with HSQ Group, Inc. (HSQ) in the amount of \$229,494.87 for professional services for the Lyons Road from Lantana Road to Lake Worth Road project.

SUMMARY: Approval of this supplement will provide the professional services necessary for the preparation of revised design plans and construction bid documents for the project. A number of new developments have been approved on Lyons Road between the LWDD L-14 Canal and Lake Worth Road, and they are required to accept the roadway drainage from Lyons Road into their drainage systems. This has substantially reduced the amount of land that the County would have had to acquire in order to accommodate the roadway drainage. The plans must be revised to route the roadway drainage to the new developments, resulting in permit modifications and significant changes to the design plans. The Small Business Enterprise (SBE) goal for the project is 15%. HSQ committed to 100% SBE participation for the project and has achieved 100% SBE participation to date. HSQ is a certified SBE and a Palm Beach County based company. Districts 3 and 6 (MJ)

Background and Justification: On July 19, 2011, the Board of County Commissioners (BCC) approved Project Contract R2011-1008 with HSQ to provide professional services required to prepare design plans and construction bid documents for the project. Palm Beach County now desires HSQ to revise the design plans and construction bid documents for the project, as detailed in Exhibit "A" of the attached supplement. The fee, also detailed in Exhibit "A" has been negotiated as just and reasonable compensation as follows:

Basic Services (Lump Sum)	\$196,673.36	(Roadway Design and Plans, Drainage Analysis and Plans, Utilities, Permits, Signing & Pavement Markings, Modify Structural Plans).
Reimbursable Expenses (Not to Exceed)	\$ 21,271.52	(Survey).
Optional Services (Not to Exceed).....	\$ 11,549.99	(Post Design Services).
Total:	<u>\$229,494.87</u>	

After reviewing the attached supplement and finding it in proper order, staff recommends BCC approval.

Attachments:

1. Location Sketch
2. Supplement No. 5 with Exhibits "A", "B", "C", "D" and Certificates of Insurance (2)
3. Project Work Schedule

Recommended by:	<u>Dee T. Webb</u> Department Director	<u>3/13/17</u> Date
Approved By:	<u>Paul Johnson</u> Assistant County Administrator	<u>3/22/17</u> Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2017	2018	2019	2020	2021
Capital Expenditures	<u>\$229,495</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	\$229,495	-0-	-0-	-0-	-0-
# ADDITIONAL FTE POSITIONS (Cumulative)	_____	_____	_____	_____	_____

Is Item Included in Current Budget? Yes No

Budget Account No:
Fund 3504 Dept 361 Unit 1336 Object 6505

Recommended Sources of Funds/Summary of Fiscal Impact:

Road Impact Fee Fund - Zone 4
Lyons Road/Lantana Road to Lake Worth Road

Supplement #5	
Basic Services	\$196,673.36
Reimbursable Services	\$ 21,271.52
Optional Services	\$ 11,549.99
Total Supplement	\$229,494.87

C. Departmental Fiscal Review: *Alex Kovalainen*

III. REVIEW COMMENTS

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

[Signature]
KJ/KSO 3/13 5/13
OFMB

[Signature]
Contract Dev. and Control *3/20/17*
3/20/17

B. Approved as to Form and Legal Sufficiency:

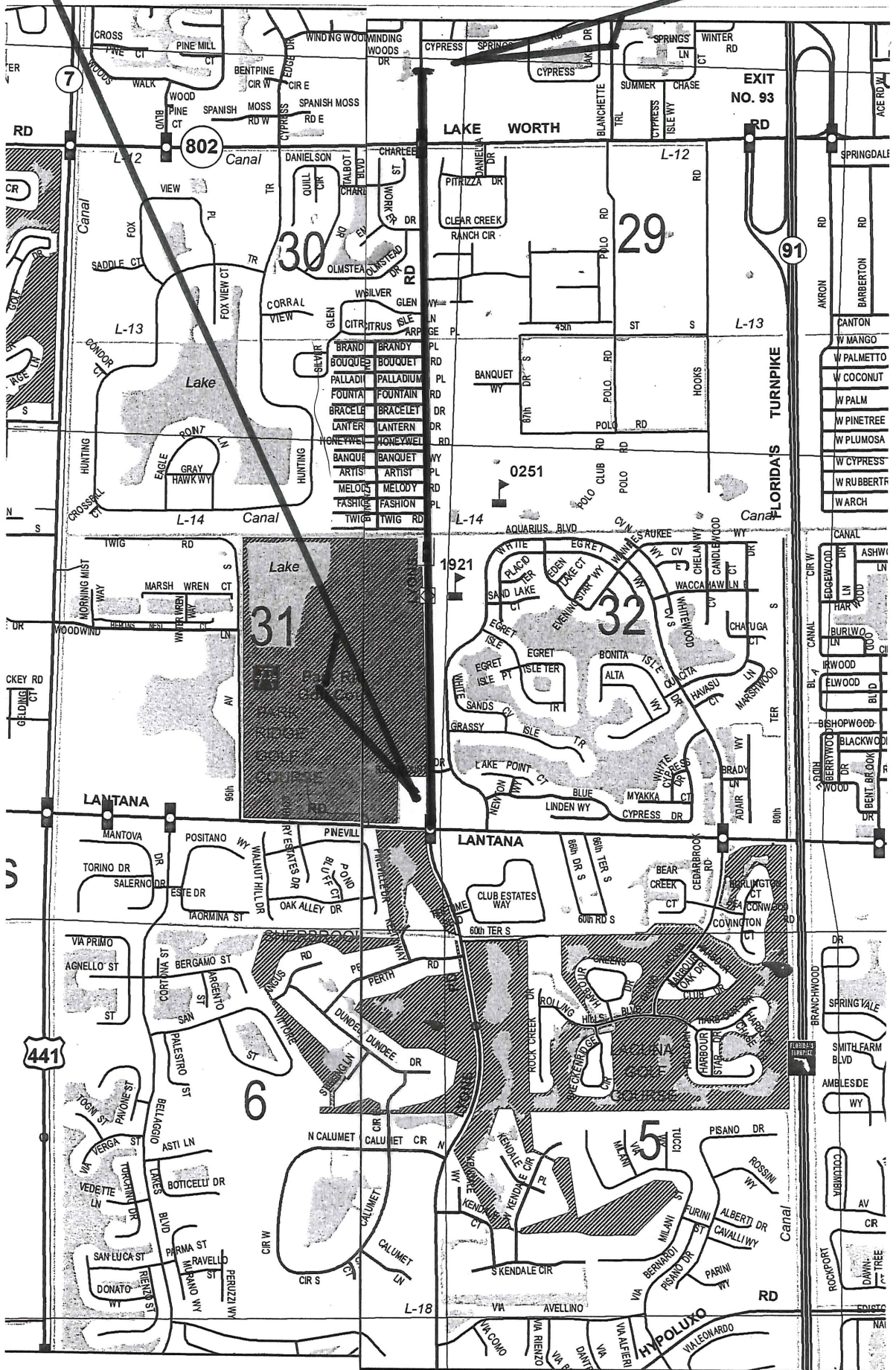
[Signature] *3/22/17*
Assistant County Attorney

C. Other Department Review:

Department Director

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

LYONS ROAD LANTANA ROAD TO LAKE WORTH ROAD PALM BEACH COUNTY PROJECT NO. 2010504A&B



LOCATION SKETCH

SUPPLEMENT NO. 5 BETWEEN
PALM BEACH COUNTY
AND
HSQ GROUP, INC.
FOR PROFESSIONAL ENGINEERING SERVICES ON
LYONS ROAD
LANTANA ROAD TO LAKE WORTH ROAD
PROJECT NO.: 2010504A&B
PALM BEACH COUNTY, FLORIDA

THIS SUPPLEMENT No. 5, made and entered into this day of _____ 2017, by and between **Palm Beach County (COUNTY)**, a Political Subdivision of the State of Florida, by and through its Board of County Commissioners, and, **HSQ Group, Inc.**, a Florida Corporation with an address of **[INSERT]**, hereinafter **CONSULTANT**.

WITNESSETH

WHEREAS, the **COUNTY** and **CONSULTANT** entered into a Project Agreement dated **July 19, 2011 (R2011-1008)**, to provide professional engineering services for the design of **Lyons Road from Lantana Road to Lake Worth Road**, Palm Beach County, Florida (hereinafter **PROJECT**); and.

WHEREAS, the **COUNTY** now desires for the **CONSULTANT** to **modify roadway plans** 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: Lyons Road from Lantana Road to Lake Worth Road
Project No. 2010504A&B**

Basic Services in a lump sum fee of **\$196,673.36**;

Reimbursable Services (Not to Exceed) \$21,271.52;

Optional Services (Not to Exceed) \$11,549.99;

Totaling \$229,494.87

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 this Supplement known as "SCOPE OF WORK & FEE".
2. The **CONSULTANT** agrees to "CERTIFICATION" statements as described in Exhibit "B" of this Supplement.
3. The **CONSULTANT** agrees to Small Business Enterprise (SBE) Participation, described in Exhibit "C" of this Supplement.
4. The **CONSULTANT** has provided sub-consultants Letters of Intent to perform as an SBE as described in Exhibit "D" of this Supplement.
5. The **COUNTY** agrees to pay the **CONSULTANT** a fee of Two Hundred Twenty-Nine Thousand Four Hundred Ninety-Four Dollars and Eighty-Seven Cents (\$229,494.87).
6. The **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 pursuant to Palm Beach County Resolution R-2014-1421, as may be amended.

CONSULTANT has submitted to the COUNTY a copy of its non-discrimination policy which is consistent with the above paragraph, as contained in Resolution R-2014-1421, as amended, or in the alternative, if the CONSULTANT does not have a written non-discrimination policy or one that conforms to the COUNTY's policy, it has acknowledged through a signed statement provided to COUNTY that CONSULTANT will conform to the COUNTY's non-discrimination policy as provided in R-2014-1421, as amended.

Except as hereby amended, changed or modified, all other terms and conditions of the original Agreement dated **July 19, 2011 (R2011-1008)**, and;

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

**RE: Lyons Road from Lantana Road to Lake Worth Road
Project No. 2010504A&B**

IN WITNESS WHEREOF, the parties hereto have made and executed this Supplement 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: _____
Paulette Burdick, Mayor

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

BY: _____
Deputy Clerk

S E A L

**APPROVED AS TO TERMS
AND CONDITIONS:**

BY: *Ornela A. Fernandez*

**APPROVED AS TO FORM & LEGAL
SUFFICIENCY:**

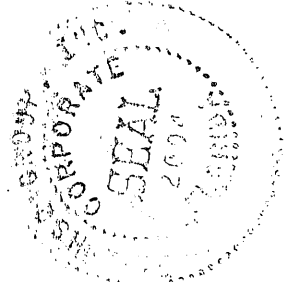
County Attorney

CONSULTANT:

**HSQ Group, Inc.
a Florida Corporation**

BY: *Mour Shehadeh*
Mour Shehadeh, P.E.
Vice President

CORPORATE SEAL



WITNESS:

BY: *Jay Huebner*

Jay Huebner
(Printed Name)

BY: *BethAnn Shay*

BethAnn Shay
(Printed Name)

1/11/17

OK to proceed
Bashx

Exhibit "A" - Page 1 of 13

Supplemental Scope # 05

**Lyons Road
Lantana Road to Lake Worth Road
COUNTY PROJECT NO. 2010504**

OK to process as
to scope + fee.
Kofarnell
1/11/17

SCOPE OF SERVICES

The original scope of services for this project was from Lantana Rd to Lake Worth Road. Due to uncertainty of new developments along the corridor, the project was split into two segments. Segment 1(#2010504A) is from Lantana Road to L-14 Canal, and Segment 2 (#2010504B) is from L-14 Canal to Lake Worth Rd.

Revision for Segment 1 (#2010504A From Lantana Rd to L-14 Canal)

Roadway Plans:

- 1- Revise roadway plans to address the deletion and addition of traffic separators.
- 2- Revise side slopes cross sections
- 3- Revise signing and marking plans.
- 4- Revise quantities because of plan changes.
- 5- HSQ Survey crew obtained measurements for Alan Gerwig and Associates, Inc. on the existing bridge over L-14 Canal.
- 6- Revise bike rack plans at the Woodland Middle School. ✓

Structural Plans

See attached detailed scope from Alan Gerwig and Associates, Inc.

Segment 2 (#2010504B from L-14 Canal to Lake Worth Rd) ✓

Roadway Plans:

- 1. Revise the design between Fashion Place and Silver Glen Way to incorporate the proposed intersection layout for new development at 47th Place South.
 - a- Prepare a roadway layout for the ultimate intersection of the 47th Place South and Lyons Rd and provide transitions south and north of the intersection layout. The horizontal geometry is already developed by HSQ, which is part of this supplemental agreement, and the final horizontal limits of the new layout is from Fashion Place to the Silver Glen Way.
 - b- Provide a median opening at Artist PL, 47th Place South, and Bouquet Rd. U-turn movements must be accommodated at all median openings.
 - c- Provide a 29' median width on Lyons Road to accommodate future dual southbound left from Lyons Rd to the 47th Place South and from Lyons Rd to the future entrance to the school across from Artist PL. Transition south and north of the mentioned limits to match the typical 22' median width.
 - d- Use 425' of storage +100' taper for the dual left and 280' storage + 50' taper for right/left turn lanes on Lyons Rd. ✓

Exhibit "A" – Page 2 of 13

- e- Lyons Road will be designed with all ultimate curb and gutter locations except the dual left median at Artist Pl, the proposed design of Lyons Road will match 47th Place South three lanes section. One southbound left will be provided and the additional pavement for second left will be striped out on Lyons Rd at the intersection of 47th Place South. —
- 2- Profile and profile grade line will be revised from Fashion Place to the Silver Glen.
- 3- The original proposed drainage system was designed to take water from Silver Glen Way intersection to the south. Since the original design was prepared, Gulfstream Preserve Development was constructed at the east side of Lyons Road. Gulfstream Preserve is conditioned to receive runoff from Lyons Road, therefore the profile of Lyons Road will be redesigned to direct the runoff to the Gulfstream Preserve since new outfall is provided in the development. The estimated limits of the profile revision will be from approximately station 366+45 to 381+40.
- 4- Drainage structures. Due to the anticipated changes to the profile, all structure cross sections will be cut and new structures will be drawn from Fashion Place to Silver Glen Way. Also, some structures will be adjusted or modified.
- 5- Cross sections will be cut from Fashion Place to Silver Glen Way.
- 6- Revise Signing and pavement marking, revise cover sheet, summary of quantity sheet and plan sheets between Fashion Place and Silver Way. —

Utility Coordination.

HSQ Group, Inc. will assist Palm Beach County in the utility coordination effort. We will attend utility coordination meetings. The roadway design will be amended where possible to avoid utility conflicts. HSQ Group Inc. will also assist in the utility verification effort with the utility companies.

Drainage Design

- 1- System 1. Redesign the drainage system from L-14 Canal to L-13 Canal due to the ultimate intersection design at the 47th Place South. —
- 2- System 2. Redesign drainage from L-13 Canal to south of Cedar Creek to outfall to Gulfstream Preserve Development located at the east side of Lyons Road. Gulfstream is conditioned to take runoff from Lyons Road.
- 3- Pavement spread analysis will be done for all curb inlet to ensure that runoff spread doesn't exceed half of the outside thru lane.

Permitting.

Permit packages will be prepared by HSQ Group Inc. with provisions for a response to Requests for Additional Information (RAI) from reviewing agencies as follows:

- 1- Letter modification of Gulfstream Preserve.
- 2- Permit modification of Lyons Rd segment 1 to include the segment from L-14 canal to L13 canal

Survey.

See attached scope of services from Betsy Lindsay

Optional Services:

Post design services will be provided as needed. The scope of the post design services includes but not limited to shop drawings review, meetings, answers to RFI's and review of as built plans.

Lyons Road (Lantana Rd to Lake Worth Rd)
 Summary of fee proposal
 County project number 2010504

HSQ GROUP, INC.
 Engineers • Planners • Surveyors

SA # 5

ACTIVITY	SENIOR ENGINEER		PROJECT MANAGER		PROJECT ENGINEER		ENGINEER INTERN		CADD TECHNICIAN		Total	Total
	STAFF HOURS	HR. RATE	STAFF HOURS	HR. RATE	STAFF HOURS	HR. RATE	STAFF HOURS	HR. RATE	STAFF HOURS	HR. RATE	STAFF HRS. ACTIVITY	COST BY ACTIVITY
1-Roadway Design Analysis	54.40	\$ 49.00	136.00	\$ 48.00	54.40	\$ 37.00	27.20	\$ 27.00	0.00	\$ 23.00	272.00	\$ 11,940.80
2-Drainage Analysis	93.00	\$ 49.00	46.50	\$ 48.00	46.50	\$ 37.00	0.00	\$ 27.00	0.00	\$ 23.00	186.00	\$ 8,509.50
3-Roadway Plans	100.20	\$ 49.00	100.20	\$ 48.00	66.80	\$ 37.00	33.40	\$ 27.00	33.40	\$ 23.00	334.00	\$ 13,861.00
4-Drainage Plans	45.75	\$ 49.00	45.75	\$ 48.00	64.05	\$ 37.00	18.30	\$ 27.00	9.15	\$ 23.00	183.00	\$ 7,512.15
5-Utilities	0.00	\$ 49.00	11.40	\$ 48.00	45.60	\$ 37.00	15.20	\$ 27.00	3.80	\$ 23.00	76.00	\$ 2,732.20
6-Permits	8.80	\$ 49.00	8.80	\$ 48.00	48.40	\$ 37.00	17.60	\$ 27.00	4.40	\$ 23.00	88.00	\$ 3,220.80
7-Signing & Pavement Marking	9.00	\$ 49.00	9.00	\$ 48.00	27.00	\$ 37.00	18.00	\$ 27.00	27.00	\$ 23.00	90.00	\$ 2,979.00
TOTAL Basic Services	311.15	15246.35	357.85	17167.20	352.75	13051.75	129.70	3501.90	77.75	1788.25	1229.00	\$ 50,755.45
Additional SERVICES for Segment I (#2010504A)	78.00	\$ 49.00	52.00	\$ 48.00	130.00	\$ 37.00	0.00	\$ 27.00	0.00	\$ 23.00	260.00	\$ 11,128.00
post design services	10.00	\$ 49.00	10	\$ 48.00							20.00	\$ 970.00
HSQ FEE CALCULATIONS												
Type of services	Cost by activity	Overhead multiplier	Overhead cost	Subtotal (cost by activity + overhead cost)	Profit (%)	subtotal profit	TOTAL	Multiplier				
Basic services (HSQ)	\$ 50,755.45	168%	\$ 85,269.16	\$ 136,024.61	11.94%	\$ 16,241.34	\$ 152,265.95	3.00				
Basic Additional services (HSQ)	\$ 11,128.00	168%	\$ 18,695.04	\$ 29,823.04	11.94%	\$ 3,560.87	\$ 33,383.91	3.00				
TOTAL BASIC SERVICES HSQ							\$ 185,649.86					
* TOTAL Post design services (HSQ)	\$ 970.00	168%	\$ 1,629.60	\$ 2,599.60	11.94%	\$ 310.39	\$ 2,909.99					
Reimbursables and permit fees (HSQ) (This is already included in Phase 1)												\$ -
Reimbursable Surveying services (Betsy Lindsay, Inc)												\$ 21,271.52
Total Basic services (Alan Gerwig and Associates)												\$ 11,023.50
* Total Optional Services (Alan Gerwig and Associates)												\$ 8,640.00
TOTAL												\$ 229,494.87

3.0 multiplier

Exhibit "A" - Page 4 of 13

**LYONS ROAD
(L14 to Lake Worth Road)**

1 - ROADWAY DESIGN ANALYSIS

SA # 5

TASK	Basis of estimate	NO. OF UNITS	HOURS/ UNIT	NO OF SHEETS	TOTAL HOURS	REMARKS
1. Geometrics for 147th Place intersection /Lyons Rd	LS	1	64		64	based on actual time used
2- Profile grade line	LS	1	20		20	this is only from station 366+45 to station 381+40
3. Coordination with Gulfstream Preserve	LS	1	16		16	Gulfstream
4. Driveway profiles	EA	22	3		66	17 driveways at sidestreets + 1 at Gulfstream + 4 along Lyons Rd
5. Quantity Computation	LS	1	40		40	prepare quantity computations for the road and S/M
6. Construction Cost Estimates & Update	EA	3	8		24	
7. coordinate with subs(survey)	LS	1	16		16	
8. Field Reviews	EA	2	4		8	2 people at 4 hrs each = 8
9 meeting with the county/ meeting minutes	EA	3	6		18	
TOTAL					✓ 272	

2 - DRAINAGE ANALYSIS

TASK	BASIS OF ESTIMATE	NO. OF UNITS	HOURS/ UNIT	NO OF SHEETS	TOTAL HOURS	REMARKS
1. Prepare flood routing for System 1	LS	1	60		60	due to the intersection layout at 147th Place, flood routing will be prepared from L14 Canal to L13 Canal
2- Pavement spread analyses	EA	24	1		24	including inlets and flumes
3. Drainage Design Report	LS	1	30		30	
4- storm sewer systems	EA	4	16		64	
5- Revise control structures	EA	2	4		8	
TOTAL					✓ 186	

3 - ROADWAY PLANS

TASK	BASIS OF ESTIMATE	NO. OF UNITS	HOURS/ UNIT	NO OF SHEETS	TOTAL HOURS	REMARKS
1. Key Map	Sheet	1	1	1	1	
2. Revise Typical Sections	Sheet	2	8	2	16	
3. Summary of Quantities	Sheet	1	20	1	20	
4. Plan views	Sheet	6	20	6	120	
5. Profile views	Sheet	6	15	6	90	
6. Cross-Sections	EA	29	3	12	87	
TOTAL				28	✓ 334	

Exhibit "A" - Page 5 of 13

4 - DRAINAGE PLANS

TASK	BASIS OF ESTIMATE	NO. OF UNITS	HOURS/ UNIT	NO OF SHEETS	TOTAL HOURS	REMARKS	
1. Revise Drainage Maps with, plan/prof	Sheet	2	20	2	40		
2 Drainage Structures	EA	37	3	8	111	including inlets, flumes and existing structures. All drainge sections will be redone due to intersection layout	
3 Revise Summary of Drainge structure sheets	EA	2	16	3	32		
TOTAL					✓ 13	✓ 183	

5 - UTILITIES

TASK	BASIS OF ESTIMATE	NO. OF UNITS	HOURS/ UNIT	NO OF SHEETS	TOTAL HOURS	REMARKS
1. Submit plans	EA	4	8		32	preparing all prints
2. Resolution of utilities conflicts & coordination of potholes	LS	1	32		32	
3. Meetings	EA	2	6		12	
TOTAL					✓ 76	

6 - PERMITS

TASK	BASIS OF ESTIMATE	NO. OF UNITS	HOURS/ UNIT	NO OF SHEETS	TOTAL HOURS	REMARKS
1. Agency coord/ Pre-application meetings	EA	2	4		8	SFWMD AND LWDD
2 ERP permit modifications (SFWMD+LWDD)	EA	3	20		60	Gulfstream+Lyons Rd from Lantana Rd to L14+ Cedar Creek
3 Prepare and submit to LWDD ROW permit	EA	1	20		20	FOR L13
4 Prepare / submit to FDOT	LS	1			0	there is already 40 hours in the original contract that will be used for this permit
TOTAL					✓ 88	

7 - SIGNING & PAVEMENT MARKING

TASK	BASIS OF ESTIMATE	NO. OF UNITS	HOURS/ UNIT	NO OF SHEETS	TOTAL HOURS	REMARKS
1. Key Sheet	Sheet	1	2	1	2	
2. Tabulation of Quantities	Sheet	1	16	1	16	
3. Plan Sheets	Sheet	6	12	6	72	
TOTAL				✓ 8	✓ 90	

Revision for segment 1 (#2010504A From Lantana Rd to L-14 Canal)

Additional SERVICES for Segment I (#2010504A)

TASK	BASIS OF ESTIMATE	NO. OF UNITS	HOURS/ UNIT	NO OF SHEETS	TOTAL HOURS	REMARKS
1- Revise plan views	LS	1	60		60	<u>Revision for segment 1 (#2010504A From Lantana Rd to L-14 Canal)</u>
2- Revise profiles	LS	1	40		40	
3- Revise cross sections	LS	1	36		36	
4- Misc Detail	LS	1	16		16	
5- Revise drainge structures	LS	1	32		32	
6- field and office meetings (Roadway/Traffic)	LS	1	24		24	
7- coordination with structural sub	LS	1	16		16	
8- Revised quantities	LS	1	16		16	
9- 2 man crew - survey	LS	1	4		4	
10- Coordination with Woodland Middle School	LS	1	16		16	
TOTAL				0	✓ 260	

post design services

TASK	BASIS OF ESTIMATE	NO. OF UNITS	HOURS/ UNIT	NO OF SHEETS	TOTAL HOURS	REMARKS
post design services	LS	1	20	0	20	
TOTAL				0	✓ 20	

Exhibit "A" - Page 7 of 13



BETSY LINDSAY, INC.
SURVEYING AND MAPPING

Exhibit "A" – Page 8 of 13

December 15, 2016

EXHIBIT "A"
LYONS ROAD
Lantana Road to Lake Worth Road
ADDITIONAL TOPOGRAPHIC
DATA FOR SEGMENT 2
COUNTY PROJECT NO. 2010504B

SCOPE OF SERVICES

SURVEY

The following will be required:

- 1 Full survey of the additional lanes at the entrance of the Gulfstream Preserve, from R/W to R/W plus 25' beyond the R/W. Total estimate distance is approximately 1100'.
- 2 Additional survey for 13 side streets (100' at each street),
- 3 Survey of the transition area north of the L-14 so it will be shown as existing, from R/W to R/W plus 25' beyond the R/W. Total estimate distance is approximately 1300'
- 4 Specific purpose survey will be prepared for the additional work as outlined in this supplemental agreement.

DELIVERABLES

- 1 Specific purpose survey for additional work in PDF and two hard copies either on 24"x36" or 11"x17".
- 2 Point File in dgn showing all point locations, elevations and descriptions.
- 3 An XML file along with the DTM for the additional survey only.
- 4 Separate files for drainage, ROW, baseline, utilities, topo etc.

Send all correspondence
7997 SW Jack James Drive
Stuart, FL 34997
(772) 286-5753 • Fax (772) 286-5933

208 North U.S. Highway One, #8
Tequesta, FL 33469
(561) 575-5275

Lyons Road (Lantana Rd. to Lake Worth Rd.)
SEGMENT 2 (#2010504B FROM L-14 CANAL TO LAKE WORTH ROAD)
APPROX 3700 FOOT OF RIGHT OF WAY AND TOPOGRAPHIC SURVEYING ON SIDESTREETS
Right-of-Way Map and Topographic Survey for Design
Betsy Lindsay, Inc. - Work Breakdown and Fee Estimate

Item No.	Work Task	Est. No. of Units	Admin	Estimated Work Hours				Estimated Task Cost
				Three-Man Field Crew (\$92/Hr)	Professional Land Surveyor (\$79.52/Hr)	Project Tech (\$59.64/Hr)	CADD Technician (\$51.12/Hr)	
1	Set Control Points and Tie to State Plane Coordinate System	19		20	2			\$2,119.04
2	Perform Bench Run			10	1			\$1,059.52
3	Locate Above-Ground Features and Underground Utilities, TREES	3700'		50	5			\$5,297.60
4	Collect Cross-Sections (100' intervals on tangents, 50' on curve)	3700'		50	5			\$5,297.60
5	Detail Existing Drainage Facilities			8	1			\$863.52
6	Process Data and Create CADD Drawing				16		40	\$3,317.12
7	SPECIFIC PURPOSE SURVEY				16		40	\$3,317.12
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
	Estimated crew days			17.25				
	Estimated Total Hours			138	46	0	80	
	Estimated Total Costs			\$13,524.00	\$3,667.92	\$0.00	\$4,089.60	\$21,271.52

12798 W. Forest Hill Boulevard
Suite 201
Wellington, FL 33414
Phone: (561) 792-9000
Fax: (561) 792-9901
www.aga-engineering.com
CA No. 7969

Exhibit "A" – Page 10 of 13

Alan Gerwig & Associates, Inc.
Consulting Engineers



November 16, 2016

Mr. Nour Shehadeh, P.E.
HSQ Group, Inc.
1489 West Palmetto Park Road, Suite 340
Boca Raton, FL 33486

RE: Lyons Road Bridge over LWDD L-14 Canal – Plan Changes for Bid

Dear Nour:

I am pleased to provide details of our scope and fees for the plan changes required on the above project.

The scope of work involves changes to the plans to modify the end treatment of the traffic railing at the southeast corner of the bridge and the corresponding changes required to the south approach slab. In addition, the phasing plans will be modified to retain a section of the existing bridge during the second phase of construction of the new bridge to maintain pedestrian access over the canal on the west side of the road. This will require field coordination to assess the existing bridge to determine how this can be achieved. The scope will also involve changes to the bill of reinforcing, quantities and cost estimate due to the changes detailed above.

The scope of work includes the following items:

- Meetings with PBC to review the required changes detailed above.
- Field visits to review existing conditions for the proposed changes detailed above.
- Review of existing utility and pot-hole information to accommodate the changes detailed above.
- Changes to bridge plans including: Plan and Elevation Sheets, Phasing Plans, Approach Slab Plans, Bill of Reinforcing Sheet and Quantities Sheet.
- Revised cost estimate based on plan changes.

The hours for the above scope are detailed on the attached spreadsheet and correspond to a fee of \$11,023.50.

Please let me know if you have any questions.

Sincerely,

Simon Coleman, P.E.
Project Manager

FINANCIAL MANAGEMENT PLAN

Project Lyons Road Bridge over LWDD L-14 Canal - Additional Work
 Project No. 11-035
 PM SC

Date 26-Jan-16

Task Outline	TOTALS	Estimated Labor											
		Chief Eng	Sr. Eng	Snr. Proj Eng	Proj. Man	Proj Eng	Engineer	Engineer Int	Eng Tech	Designer			
1 Meetings with PBC	\$1,512.00		10.5										
2 Field Reviews & Coordination	\$864.00		6.0										
3 Review of Existing Pot Hole Data	\$613.50		4.0										
4 Changes to Plan & Elev. & Phasing Plans	\$3,216.00		14.0								0.5		
5 Changes to Approach Slab Plans	\$2,052.00		8.0								16		
6 Changes to Bill of Reinforcing & Quantities	\$2,478.00		12.0								12		
7 Revised Cost Estimate	\$288.00		2.0								10		
8	\$0.00												
9	\$0.00												
10	\$0.00												
11	\$0.00												
12	\$0.00												
13	\$0.00												
14	\$0.00												
TOTAL HOURS	<input checked="" type="checkbox"/> 95	<input checked="" type="checkbox"/> 0	<input checked="" type="checkbox"/> 56.5	<input checked="" type="checkbox"/> 0.0	<input checked="" type="checkbox"/> 0	<input checked="" type="checkbox"/> 0	<input checked="" type="checkbox"/> 0	<input checked="" type="checkbox"/> 0	<input checked="" type="checkbox"/> 0	<input checked="" type="checkbox"/> 0	<input checked="" type="checkbox"/> 38.5		
BILLING RATE	<input checked="" type="checkbox"/> \$183.00	<input checked="" type="checkbox"/> \$144.00	<input checked="" type="checkbox"/> \$137.00	<input checked="" type="checkbox"/> \$105.00	<input checked="" type="checkbox"/> \$94.00	<input checked="" type="checkbox"/> \$87.00	<input checked="" type="checkbox"/> \$72.00	<input checked="" type="checkbox"/> \$75.00	<input checked="" type="checkbox"/> \$75.00				
TOTAL DOLLARS	<input checked="" type="checkbox"/> \$11,023.50	<input checked="" type="checkbox"/> \$0.00	<input checked="" type="checkbox"/> \$8,136.00	<input checked="" type="checkbox"/> \$0.00	<input checked="" type="checkbox"/> \$0.00	<input checked="" type="checkbox"/> \$0.00	<input checked="" type="checkbox"/> \$0.00	<input checked="" type="checkbox"/> \$0.00	<input checked="" type="checkbox"/> \$2,887.50	<input checked="" type="checkbox"/> \$0.00	<input checked="" type="checkbox"/> \$0.00		
Subcontractors		Cost		Notes									
Surveyor													
Geotechnical Engineer		0.00											
Landscape Architect													
Total Subcontracts		\$ -											
Material Dollars Supplies, Printing, Copies, Etc.				Summary Total Hours <input checked="" type="checkbox"/> 95 Total Labor Dollars <input checked="" type="checkbox"/> \$11,023.50 Material Dollars \$0.00 Miscellaneous Dollars \$0.00 Subcontractors \$0.00 Total Project <input checked="" type="checkbox"/> \$11,023.50									
Miscellaneous Dollars		\$ -											
Distribution													
<input type="checkbox"/> Accounting <input type="checkbox"/> Project Notebook <input type="checkbox"/> Other _____													

→ 3.0 multiplier

Exhibit "A" - Page 11 of 13

12798 W. Forest Hill Boulevard
Suite 201
Wellington, FL 33414
Phone: (561) 792-9000
Fax: (561) 792-9901
www.aga-engineering.com
CA No. 7969

Exhibit "A" – Page 12 of 13

Alan Gerwig & Associates, Inc.
Consulting Engineers



November 16, 2016

Mr. Nour Shehadeh, P.E.
HSQ Group, Inc.
1489 West Palmetto Park Road, Suite 340
Boca Raton, FL 33486

RE: Lyons Road Bridge over LWDD L-14 Canal – Post Design Services

Dear Nour:

I am pleased to provide details of our budget for post design services for the above project.

The budget is detailed on the attached spreadsheet and is based on a total of 60 hours for reviewing shop drawings, providing field coordination, etc. Work performed against the budget of \$8,640 will be invoiced on an hourly basis as services are provided. This work will be invoiced monthly as services are performed.

Please let me know if you have any questions.

Sincerely,

Simon Coleman, P.E.
Project Manager

FINANCIAL MANAGEMENT PLAN

Project Lyons Road Bridge over LWDD L-14 Canal
 Project No. 11-035
 PM SC

Date 19-Jan-16

Task Outline	TOTALS	Estimated Labor											
		Chief Eng	Sr. Eng	Snr. Proj Eng	Proj. Man	Proj Eng	Engineer	Engineer Int	Eng Tech	Designer			
1 Post Design Setrvices (shop drawing review,	\$8,640.00		60										
2 field coordination & site visits as necessary)	\$0.00												
3	\$0.00												
4	\$0.00												
5	\$0.00												
6	\$0.00												
7	\$0.00												
8	\$0.00												
9	\$0.00												
10	\$0.00												
11	\$0.00												
12	\$0.00												
13	\$0.00												
14	\$0.00												
TOTAL HOURS	60	0	60	0.0	0	0	0	0	0	0	0	0	0
BILLING RATE	\$183.00	\$144.00	\$137.00	\$105.00	\$94.00	\$87.00	\$72.00	\$75.00	\$75.00				
TOTAL DOLLARS	\$8,640.00	\$0.00	\$8,640.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Subcontractors	Cost	Notes
Surveyor	0.00	
Geotechnical Engineer		
Landscape Architect		
Total Subcontracts	\$ -	

Material Dollars	Summary	Total Labor Dollars
Supplies, Printing, Copies, Etc.		60
		\$8,640.00
		\$0.00
		\$0.00
		\$0.00
		\$8,640.00

Miscellaneous Dollars \$ -

Distribution
 Accounting Project Notebook Other _____

✓ 3.0 multiple

Exhibit "A" - Page 13 of 13

CERTIFICATION STATEMENTS

Project: Lyons Road from Lantana Road to Lake Worth Road **Exhibit "B" – Page 1 of 4**
Project No.: 2010504A&B

Consultant/Annual Consultant: HSQ Group, 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.

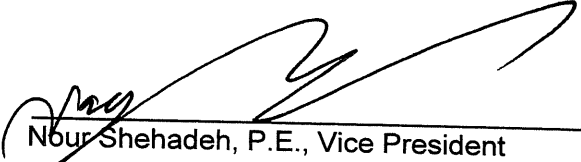
PUBLIC ENTITY CRIMES STATEMENT

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 pursuant to Palm Beach County Resolution R-2014-1421, as may be amended.

CONSULTANT/ANNUAL CONSULTANT has submitted to the **COUNTY** a copy of its non-discrimination policy which is consistent with the above paragraph, as contained in Resolution R-2014-1421, as amended, or in the alternative, if the **CONSULTANT/ANNUAL CONSULTANT** does not have a written non-discrimination policy or one that conforms to the **COUNTY's** policy, it has acknowledged through a signed statement provided to **COUNTY** that **CONSULTANT/ANNUAL CONSULTANT** will conform to the **COUNTY's** non-discrimination policy as provided in R-2014-1421, as amended.



Nour Shehadeh, P.E., Vice President

CONFLICT OF INTEREST DISCLOSURE FORM

Project: Lyons Road from Lantana Road to Lake Worth Road
Project No.: 2010504A&B

Exhibit "B" – Page 2 of 4

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.)

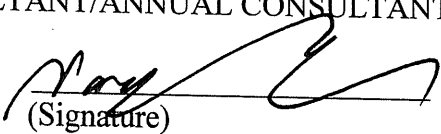
CONSULTANT/ANNUAL CONSULTANT further represents that no person having any interest shall be employed for said performance. By signing below, CONSULTANT/ANNUAL CONSULTANT certifies that the information contained herein is true and correct and constitutes all current potential conflicts of interest which 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 Nour Shehadeh, P.E., as
Vice President, of HSQ Group, 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)

(Date)

DISCLOSURE OF OWNERSHIP INTERESTS

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

STATE OF FLORIDA
COUNTY OF PALM BEACH

BEFORE ME, the undersigned authority, this day personally appeared
Nour Shehadeh, 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*
 the Vice President of HSQ Group, 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: 1489 W. Palmetto Park Road, Suite 340, Boca
Raton, FL 33486

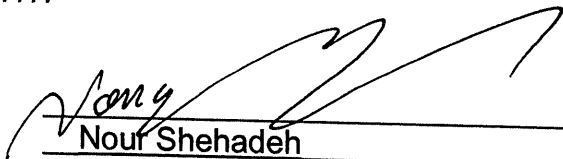
3. Attached hereto as Exhibit "A" is a complete listing of the names and
addresses of every person or entity having a five percent (5%) or greater interest in the
Affiant's corporation, partnership, or other principal. Disclosure does not apply to
nonprofit corporations, government agencies, or to an 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.


Nour Shehadeh, Affiant
(Print Affiant Name)

The foregoing instrument was acknowledged before me this 25th day of January,
2017, by Nour Shehadeh, who is personally known to me
or who has produced _____ as identification
and who did take an oath.



Beth Ann Shay
NOTARY PUBLIC
STATE OF FLORIDA
Comm# FF925323
Expires 10/7/2019

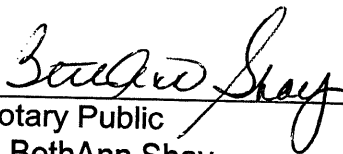

BethAnn Shay
(Print Notary Name)
State of Florida at Large
My Commission Expires: 10/07/2019

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

Address

Antonio Quevedo, 5951 NW 173rd Dr., Ste. 4, Miami, FL 33015

Nour Shehadeh, 1489 W. Palmetto Park Rd., Ste. 340, Boca Raton, FL 33486

Jay Huebner, 1489 W. Palmetto Park Rd., Ste. 340, Boca Raton, FL 33486

Palm Beach County
Engineering & Public Works Roadway Production

Exhibit "C" – Page 1 of 2

PARTICIPATION FOR MWBE/SBE CONSULTANTS

Supplement Number 5 Date

Project Name: Lyons Road from Lantana Road to Lake Worth Road

Project Number: 2010504

Prime Vendor: HSQ Group, Inc.

Resolution Number: R2011-1008

Telephone: (561) 392-0221

Resolution Date: 7/19/2011

Contact: Nour Shehadeh, P.E.

Department: Engineering & Public Works

Total Supplement Amount \$229,494.87

Minority Sub-Consultant	Type of Work Performed	Contract Dollar Amount for Sub-Consultant						Pct
		Black	Hispanic	Women	Other	White Male		
HSQ Group, Inc. 1489 W PALMETTO PARK RD STE 3 BOCA RATON, FL 33486 (561) 392-0221	MWBE	0.00	0.00	0.00	0.00		0.0%	
	SBE	0.00	0.00	0.00	185,649.86	0.00	80.9%	
HSQ Group, Inc. 1489 W PALMETTO PARK RD STE 3 BOCA RATON, FL 33486 (561) 392-0221	MWBE	0.00	0.00	0.00	0.00		0.0%	
	SBE	0.00	0.00	0.00	2,909.99	0.00	1.3%	
Betsy Lindsay, Inc. 208 N US HIGHWAY 1 UNIT 8 TEQUESTA, FL 33469 (561) 575-5275	MWBE	0.00	0.00	0.00	0.00		0.0%	
	SBE	0.00	0.00	21,271.52	0.00	0.00	9.3%	
Alan Gerwig & Associates, Inc. 12798 W FOREST HILL BLVD, STE 2 WELLINGTON, FL 33414 (561) 792-9000	MWBE	0.00	0.00	0.00	0.00		0.0%	
	SBE	0.00	0.00	0.00	0.00	11,023.50	4.8%	
Alan Gerwig & Associates, Inc. 12798 W FOREST HILL BLVD, STE 2 WELLINGTON, FL 33414 (561) 792-9000	MWBE	0.00	0.00	0.00	0.00		0.0%	
	SBE	0.00	0.00	0.00	0.00	8,640.00	3.8%	
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	21,271.52	188,559.85	19,663.50	100.0%	
Percentage		0.00%	0.00%	9.27%	82.16%	8.57%		

SCHEDULE 1

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

PROJECT NAME OR BID NAME: Lyons Road-Lantana Rd. to Lake Worth Rd. PROJECT NO. OR BID NO.: 2010504A&B
 NAME OF PRIME BIDDER: HSQ Group, Inc. ADDRESS: 1489 W. Palmetto Park Road, Suite 340, Boca Raton, FL 33486
 CONTACT PERSON: Nour Shehadeh PHONE NO.: 561-392-0221 FAX NO.: 561-392-6458
 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)
1. HSQ GROUP, INC. 1489 W. Palmetto Park Rd., Ste. 340 Boca Raton, FL 33486 561-392-0221	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	_____	_____	_____	_____	<u>82.16%</u>
2. ALAN GERWIG & ASSOCIATES 12798 W. Forest Hill Boulevard Suite 201 Wellington, FL 33414	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____	_____	_____	<u>8.57%</u>	_____
3. BETSY LINDSAY, INC. 7997 SW Jack James Drive, Stuart, FL 34997 (772) 286-5753	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____	_____	<u>9.27%</u>	_____	_____
4.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____
5.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____
Total			_____	_____	<u>9.27%</u>	<u>8.75%</u>	<u>82.16%</u>

(Please use additional sheets if necessary)

Total Bid Price \$ 229,494.87

Total SBE-M/WBE Participation Dollar Amount or Percentage of Work 100%

- Note:
- 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.
 - 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.
 - M/WBE information is being collected for tracking purposes only.

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

Exhibit "D" – Page 1 of 2

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: 2010504A&B PROJECT NAME: Lyons Road from Lantana Road to Lake Worth Road

TO: HSQ Group, Inc.
(Name of Prime Bidder)

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

Small Business Enterprise Minority Business Enterprise _____
Black _____ Hispanic _____ Women _____ Caucasian Other (Please Specify) _____

Date of Palm Beach County Certification: 12/28/2015 - 12/27/2018

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>Bridge Design Services</u>	_____	_____	<u>8.57%</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

at the following price or percentage
8.57%
(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 _____
(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.

HSQ Group, Inc.
Print name of Prime Contractor
By: [Signature]
Signature
Sour shehadeh, V.P.
Print name/title of person executing on behalf
Prime Contractor

Alan Gerwig & Associates, Inc.
Print name of SBE-M/WBE Subcontractor
By: [Signature]
Signature
Alan Gerwig, P.E., President
Print name/title of person executing on behalf
of SBE/M/WBE Subcontractor

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

Exhibit "D" – Page 2 of 2

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: 2010504A&B PROJECT NAME: Lyons Road from Lantana Road to Lake Worth Road

TO: HSQ Group, Inc.
(Name of Prime Bidder)

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

Small Business Enterprise Minority Business Enterprise _____
Black _____ Hispanic _____ Women Caucasian _____ Other (Please Specify) _____

Date of Palm Beach County Certification: August 22, 2016 to August 21, 2019

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>Survey Services</u>	_____	_____	<u>\$21,271.52</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

at the following price or percentage
9.27%
(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 0 / N/A
(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.

HSQ Group, Inc.
Print name of Prime Contractor
By: [Signature]
Signature
Nour Shehadeh
Print name/title of person executing on behalf
Prime Contractor

Betsy Lindsay, Inc.
Print name of SBE-M/WBE Subcontractor
By: [Signature]
Signature
Elizabeth A. Lindsay, President
Print name/title of person executing on behalf
of SBE/M/WBE Subcontractor



HSQGROU-01 LRANDOLPH

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
8/31/2016

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

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(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 Collinsworth, Alter, Fowler & French, LLC 8000 Governors Square Blvd Suite 301 Miami Lakes, FL 33016	CONTACT NAME: Lourdes Bonet Randolph		
	PHONE (A/C, No, Ext): (305) 822-7800	FAX (A/C, No): (305) 362-2443	
E-MAIL ADDRESS: lrandolph@caffilc.com			
INSURED HSQ Group, Inc. 1489 Palmetto Park Road Suite #340 Boca Raton, FL 33486	INSURER(S) AFFORDING COVERAGE		NAIC #
	INSURER A : Hartford Casualty		29424
	INSURER B : Admiral Insurance Co		24856
	INSURER C :		
	INSURER D :		
	INSURER E :		
INSURER F :			

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

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

INSR LTR	TYPE OF INSURANCE	ADDITIONAL INSURED	SUBROGATION	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:	X		21SBAIG1445	10/17/2016	10/17/2017	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
A	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS			21SBAIG1445	10/17/2016	10/17/2017	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ EACH OCCURRENCE \$ AGGREGATE \$
	UMBRELLA LIAB EXCESS LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$						PER STATUTE OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA' EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		Y/N	N/A			
B	Prof Liab Claim Made			EO00002905302	06/03/2016	06/03/2017	Each Claim 1,000,000
B	Retro Date 1/18/2005			EO00002905302	06/03/2016	06/03/2017	Aggregate 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 Palm Beach County Board of County Commissioners, a Political Subdivision of the State of Florida, its Officers, Employees & Agents are named additional insured, if required by written contract, as respects Commercial General Liability, for all projects insured is working on for Palm Beach County.

CERTIFICATE HOLDER Palm Beach County c/o Insurance Tracking Services, Inc. (ITS) P.O. Box 20270 Long Beach, CA 90801	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
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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
12/12/2016

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or 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 State Farm MARION FAZIO INSURANCE AGENCY INC 805 GEORGE BUSH BLVD DELRAY BEACH FL 33483	CONTACT NAME: MARION FAZIO PHONE (A/C No. Ext): 561-276-0330 FAX (A/C No.): 561-276-0960 E-MAIL ADDRESS: MARION@MARIONFAZIO.COM
	INSURER(S) AFFORDING COVERAGE INSURER A: State Farm Mutual Automobile Insurance Company INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:
INSURED HSQ GROUP INC 1489 W PALM PK RD STE 340 BOCA RATON FL 33486-3304	

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

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

INSR LTR	TYPE OF INSURANCE	ADDL BUBR INRD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:					EACH OCCURRENCE \$ DAMAGE TO RENTED PREMISES (Eg. occu/tence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ PRODUCTS - COMP/OP AGG \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input checked="" type="checkbox"/> OWNED AUTOS ONLY <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS ONLY		C60 8364-E12-59 994 2729-C06-59A 961 7635-C14-59B 439 6946-E02-59F	11/12/2016 09/06/2016 09/14/2016 11/02/2016	05/12/2017 03/08/2017 03/14/2017 05/02/2017	COMBINED SINGLE LIMIT (Ea resident) \$ BODILY INJURY (Per person) \$ 1,000,000 BODILY INJURY (Per accident) \$ 1,000,000 PROPERTY DAMAGE (Per accident) \$ 1,000,000
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$					EACH OCCURRENCE \$ AGGREGATE \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A			PER STATUTE <input type="checkbox"/> OTH-ER <input type="checkbox"/> E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$

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

06 Ford F150 Pickup VIN: 1FTRX14W66NB804 06 Toyota Tacoma Pickup VIN: 5TETX22N46Z243428
 14 Toyota Tacoma Pickup VIN: 5TFTX4CN1EX038231 11 Jeep Compass Sport VIN: 1J4NT1FB1BD280022
 15 Toyota Tundra Pickup VIN: 5TFUX4EN8FX035295 09/23/2016 - 03/23/2017

CERTIFICATE HOLDER**CANCELLATION**

Palm Beach County
 C/O Insurance Tracking Services, Inc. (ITS)
 PO BOX 20270
 Long Beach, CA 90801

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



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
06/22/16

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 have ADDITIONAL INSURED provisions or 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
Aon Risk Services, Inc of Florida
1001 Brickell Bay Drive, Suite #1100
Miami, FL 33131-4937

CONTACT
NAME: Aon Risk Services, Inc of Florida
PHONE (A/C, No, Ext): 800-743-8130 FAX (A/C, No): 800-522-7514
EMAIL ADDRESS: ADP.COI.Center@Aon.com

INSURED
ADP TotalSource CO XXI, Inc
10200 Sunset Drive
Miami, FL 33173
ALTERNATE EMPLOYER
HSO Group Inc
1489 W Palmetto Park Rd, Ste 340
Boca Raton, FL 33486

INSURER(S) AFFORDING COVERAGE

INSURER	NAIC #
INSURER A: Illinois National Insurance Co	23817
INSURER B:	
INSURER C:	
INSURER D:	
INSURER E:	
INSURER F:	

COVERAGES

CERTIFICATE NUMBER: 1435373

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. LIMITS SHOWN ARE AS REQUESTED

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER <input type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER						EACH OCCURRENCE	\$
							DAMAGE TO RENTED PREMISES (Ea occurrence)	\$
							MEQ EXP (Any one person)	\$
							PERSONAL & ADV INJURY	\$
							GENERAL AGGREGATE	\$
							PRODUCTS - COMP/OP AGG	\$
								\$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident)	\$
							BODILY INJURY (Per person)	\$
							BODILY INJURY (Per accident)	\$
							PROPERTY DAMAGE (Per accident)	\$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DEC RETENTION \$						EACH OCCURRENCE	\$
							AGGREGATE	\$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below			WC 061139701 FL	7/1/2016	7/1/2017	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH ER	
							E L EACH ACCIDENT	\$ 2,000,000
							E L DISEASE - EA EMPLOYEE	\$ 2,000,000
							E L DISEASE - POLICY LIMIT	\$ 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
All worksite employees working for HSO GROUP INC, paid under ADP TOTAL SOURCE INC's payroll, are covered under the above stated policy. HSO GROUP INC is an alternate employer under this policy.
Proprietor/Partner/Executive Officer/Member are not excluded as long as they are in the ADPTS payroll or have completed the SEI Participation Addendum

CERTIFICATE HOLDER

PALM BEACH COUNTY
C/O INSURANCE TRACKING SERVICES, INC
(ITS)
P O BOX 20270
LONG BEACH, CA 90801

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

Lyons Road

(L14 Canal to Lake Worth Rd)
Project Number 2010504

ID	Task Name	Duration	Start	Finish	Qtr 1, 2017		Qtr 2, 2017			Qtr 3, 2017			Qtr 4, 2017			Qtr 1, 2018				
					Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	
0	Lyons Road	345 days	Mon 4/17/17	Tue 3/27/18																
1	Notice To Proceed SA # 5	1 day	Mon 4/17/17	Mon 4/17/17																
2	Design Survey	36 days	Mon 4/17/17	Mon 5/22/17																
3	96% Plans Includ signal	120 days	Tue 5/23/17	Tue 9/19/17																
4	QC/QA & revise plans as needed	7 days	Wed 9/20/17	Tue 9/26/17																
5	County Review	21 days	Wed 9/27/17	Tue 10/17/17																
6	Utility Conflict Resolution	70 days	Wed 9/20/17	Tue 11/28/17																
7	100% Plans Includ signal	70 days	Wed 10/18/17	Tue 12/26/17																
8	QC/QA & revise plans as needed	9 days	Mon 12/18/17	Tue 12/26/17																
9	County Review	22 days	Wed 12/27/17	Wed 1/17/18																
10	Final Utility Coordination	50 days	Wed 12/27/17	Wed 2/14/18																
11	Final Plans Includ signal	40 days	Thu 2/15/18	Mon 3/26/18																
12	QC/QA & revise plans as needed	7 days	Tue 3/20/18	Mon 3/26/18																
13	Final submittal	1 day	Tue 3/27/18	Tue 3/27/18																

Project: Lyons Road Date: Tue 2/7/17	Task		Project Summary		Inactive Task		Duration-only		Finish-only	
	Split		External Tasks		Inactive Milestone		Manual Summary Rollup		Progress	
	Milestone		External Milestone		Inactive Summary		Manual Summary		Deadline	
	Summary		Inactive Task		Manual Task		Start-only			