

**CONTINUING PROFESSIONAL CONSULTING AGREEMENT
SERVICES AUTHORIZATION #16610(3a)**

THIS SERVICES AUTHORIZATION is made and entered into this _____ day of _____, 20____, by and between the **City of Orlando, Florida**, a municipal corporation existing under the laws of the State of Florida (CITY), and **Le-Huu Partners, P.A.**, doing business locally at 4401 N. Orange Blossom Trail, Orlando, Florida 32804 (CONSULTANT).

WHEREAS, the CITY and the CONSULTANT have previously entered into an agreement for the CONSULTANT's professional services (AGREEMENT) on January 11, 2013; and

WHEREAS, the AGREEMENT was approved and authorized by the City Council and signed by the Mayor Pro Tem and City Clerk; and

WHEREAS, the CITY and the CONSULTANT shall refer to the AGREEMENT herein, and desire to have it incorporated by reference; and

WHEREAS, the CITY and the CONSULTANT now wish to memorialize their understanding for the CONSULTANT's additional professional services for the Orlando Wetland Parks Education Center Project (PROJECT).

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein and given one to the other, the sufficiency of which is hereby acknowledged, the parties agree as follows:

I. SCOPE OF WORK

The scope of work has been agreed to by the parties, and is attached hereto and incorporated herein by reference, as EXHIBIT I.

II. FEE

The not-to-exceed fee of \$140,423.06 has been agreed to by the parties, as set forth on EXHIBIT I.

III. TERM

Consultant shall complete all work in accordance with the timeframes set forth in the scope of work, if any, provided however, that all work and the term of this SERVICES AUTHORIZATION shall be completed by the end of business (5:00 p.m.) on August 31, 2016. It is also agreed that the CITY shall have an option for extension of this SERVICES AUTHORIZATION, as necessary to complete the present scope of services (EXHIBIT I) or to provide additional services.

IV. ENTIRE AGREEMENT

This SERVICES AUTHORIZATION supersedes all previous authorizations, agreements, or representations, either verbal or written, heretofore in effect between the CITY and the CONSULTANT that may have concerned the matters covered herein, except that this SERVICES AUTHORIZATION shall in no way supersede or amend the AGREEMENT or other authorizations except as specifically provided herein. No additions, alterations, or variations to the terms of this SERVICES AUTHORIZATION shall be valid, nor can the provisions of this SERVICES AUTHORIZATION be waived by either party, unless such additions, alterations, or waivers are expressly set forth in writing in a document duly executed by the parties. CONSULTANT acknowledges and agrees that any proposals or proposed agreements from subconsultants attached to this SERVICES AUTHORIZATION are attached solely to reflect the scopes of work to be performed and the fees to be charged by such subconsultants. By executing this SERVICES AUTHORIZATION, the CITY does not become a party thereto or bound by the terms thereof.

IN WITNESS WHEREOF, the parties hereto have executed this SERVICES AUTHORIZATION on the day and year first written above.

City of Orlando, Florida

By: _____
David Billingsley, CPSM, C.P.M.
Chief Procurement Officer

APPROVED AS TO FORM AND LEGALITY
for the use and reliance of the
City of Orlando, Florida, only.
_____, 20_____.

Assistant City Attorney
Orlando, Florida

Le-Huu Partners, P.A.

By: _____

Print Name: _____

Title: _____

STATE OF FLORIDA }

COUNTY OF _____ }

PERSONALLY APPEARED before me, the undersigned authority, _____ [] well known to me or [] who has produced _____ as identification, and known by me to be the _____ of the corporation named above, and acknowledged before me that he/she executed the foregoing instrument on behalf of said corporation as its true act and deed, and that he/she was duly authorized to do so.

WITNESS my hand and official seal this _____ day of _____, 20____.

NOTARY PUBLIC

Print Name: _____

My Commission Expires: _____



14 September 2015 (Revised 29 December 2015)

Kristi L. Fries, P.E.
Project Manager II
City of Orlando Public Works Department
Capital Improvement & Infrastructure Division
400 South Orange Avenue
Orlando, Florida 32801-3302

Via Email: kristina.fries@cityoforlando.net

Re: Orlando Wetlands Center
Proposal for Architect/Engineer Design Services
Part 1: Permitting and Site Development & Part 2: Base Building

Dear Kristi,

Le-Huu Partners P.A. is pleased to submit our revised proposal to provide architectural / engineering services for the project referenced above. Our proposal is organized in two parts:

1. Part 1: Permitting and Site Development.
2. Part 2: Base Building.

PART 1 - Permitting & Site Development

TASK 1: Site Development Schematic Design (3 weeks)

Site Investigation & Scope of site development	\$258.64
Coordinate Geotechnical Investigation	\$836.38
Meeting w/ SJRWMD	\$239.20
Site review walkthrough w/ SJRWMD	\$358.80
Review / Coordinate Geotechnical Report	\$427.58
Coordinate Civil Engineering work	\$328.49
Coordinate Landscape work	\$328.49
Coordination Meeting	\$612.13
Meet w/ Owner to review Site Development & Landscape Design (1 meeting)	\$403.65
Incorporate Owner's comments into project documents	\$328.49
Reimbursables (printing, travel, office, supply, etc.)	\$524.80

LHP Subtotal **\$4,646.65**

CIVIL: Harris Civil Engineers

\$2,682.00

***Task 1 Subtotal* \$7,328.65**

TASK 2: Site Development 30% Construction Documents (see Base Building)

30% Construction Documents	\$0.00
30% Site Plan	\$283.64
Coordinate Floor Plan & Site Access	\$283.64
Outline Specifications	\$438.04
Coordinate Civil, Landscape w Arch., Structural, MEP & Schedule	\$283.64
Administrative Support	\$258.64
Reimbursables (printing, travel, office, supply, etc.)	\$377.00

LHP Subtotal **\$1,924.60**

CIVIL: Harris Civil Engineers

\$3,576.00

***Task 2 Subtotal* \$5,500.60**

Le - Huu Partners, Architects / Scientists
4401 North Orange Blossom Trail, Orlando, Florida 32804 USA TEL. 407.822-1111 License AA.C001503
lehuupartners.com

TASK 3: Site Development 60% Construction Documents (see Base Building)

60% Construction Documents	\$0.00
60% Site Plans (Arch., Civil, Landscape)	\$283.64
60% Site Details (Utilities, Arch., Civil, Landscape)	\$283.64
Coordinate Civil, Landscape w Arch., Structural, MEP & Schedule	\$283.64
Enlarged Plans & Details (Civil, Landscape, Irrigation)	\$283.64
Grading Plans, Sections & Details (Site, Civil, Landscape, Irrigation)	\$283.64
60% Specifications	\$258.64
Administrative Support	\$258.64
Coordination of Consultants' Work	\$328.49
Submit & Coordinate Permitting	\$328.49
Reimbursables (printing, travel, office, supply, etc.)	\$389.05
LHP Subtotal	\$2,981.51
CIVIL: Harris Civil Engineers	\$3,576.00
LANDSCAPE: NFC Landscape Architects	\$2,080.00
COST ESTIMATE: PC/M Consulting	\$2,000.00
Task 3 Subtotal	\$10,637.51

TASK 4: Site Development Final Construction Documents (see Base Building)

Final Construction Documents	\$0.00
Final Site Plans (Arch., Civil, Landscape)	\$463.04
Final Site Details (Utilities, Arch., Civil, Landscape)	\$283.64
Coordinate Civil, Landscape w Arch., Structural, MEP & Schedule	\$283.64
Final Enlarged Plans & Details (Civil, Landscape)	\$463.04
Final Grading Plans, Sections & Details (Site, Civil, Landscape, Irrigation)	\$463.04
Final Specifications	\$258.64
Administrative Support	\$258.64
Coordination of Consultants' Work	\$507.89
Submit & Coordinate Permitting	\$328.49
Reimbursables (printing, travel, office, supply, etc.)	\$499.00
LHP Subtotal	\$3,809.06
CIVIL: Harris Civil Engineers	\$3,888.00
LANDSCAPE: NFC Landscape Architects	\$2,080.00
COST ESTIMATE: PC/M Consulting	\$2,000.00
Task 4 Subtotal	\$11,777.06

TASK 5: Site Development Construction Administration (see Base Building)

Issue Bid Documents & Respond to Bidders' questions	\$258.64
Help review bids and recommend award	\$119.60
Process Shop Drawings & Submittals	\$213.79
Construction Progress Meetings & Reports	\$1,462.14
Administrative Support	\$139.04
Substantial Completion Inspection Report	\$258.64
Track Punchlist	\$537.38
Final Completion Inspection Report & Closeout	\$492.53
Reimbursables (printing, travel, office, supply, etc.)	\$706.40
LHP Subtotal	\$4,188.16
CIVIL: Harris Civil Engineers	\$4,860.00
LANDSCAPE: NFC Landscape Architects	\$2,600.00

Task 5 Subtotal **\$11,648.16**
Part 1 Site Development Subtotal **\$46,891.98**

PART 2 - Base Building

TASK 1: Base Building 30% Construction Documents (3 weeks)

30% Construction Documents	\$0.00
30% Site Plan	\$1,617.70
30% Floor Plans	\$2,304.58
Enlarged Plans	\$1,498.10
Elevations (4)	\$2,293.46
Building Sections (2)	\$2,244.78
30% Specifications	\$1,074.92
Statement of Probable Cost	\$890.87
Administrative Support	\$606.98
Coordination of Consultants' Work	\$1,433.15
Incorporate Owner's comments into project documents	\$398.34
Reimbursables (printing, travel, office, supply, etc.)	\$622.20
LHP Subtotal	\$14,985.08
STRUCTURE: BASE Consultants	\$3,410.00
MEP-FP: Milan Engineering	\$1,966.60
Task 1 Subtotal	\$20,361.68

TASK 2: Base Building 60% Construction Documents (3 weeks)

60% Site Plan	\$1,806.08
Site Details	\$1,462.64
60% Plans (Arch., Structural, MEP) & Schedule	\$2,125.18
Enlarged Plans & Details (Arch., Structural, MEP)	\$1,791.79
Elevations & Details	\$1,697.60
Building Sections & Interior Elevations	\$1,861.64
Wall Sections & Details (Arch., Structural, MEP)	\$1,791.79
60% Specifications	\$1,049.51
Statement of Probable Cost	\$1,224.26
Administrative Support	\$1,173.60
Coordination of Consultants' Work	\$1,433.15
Incorporate Owner's comments into project documents	\$492.53
Reimbursables (printing, travel, office, supply, etc.)	\$1,047.40
LHP Subtotal	\$18,957.17
STRUCTURE: BASE Consultants	\$3,710.00
MEP-FP: Milan Engineering	\$1,808.00
COST ESTIMATE: PC/M Consulting	\$2,750.00
Task 2 Subtotal	\$27,225.17

TASK 3: Base Building Final Construction Documents (4 weeks)

Final Site Plan	\$1,806.08
Final Site Details	\$1,821.44
Final Floor Plans (Arch., Structural, MEP) & Schedule	\$2,663.38
Enlarged Plans & Details (Arch., Structural, MEP)	\$2,150.59
Final Elevations & Details	\$2,235.80
Final Building Sections & Interior Elevations	\$2,220.44
Wall Sections & Details (Arch., Structural, MEP)	\$2,150.59
Final Specifications	\$1,228.91

Proposal for Architect/Engineer Design Services
Page 4

Statement of Probable Cost	\$1,453.66
Administrative Support	\$1,173.60
Coordination of Consultants' Work	\$1,791.95
Incorporate Owner's comments into project documents	\$492.53
Submit & Coordinate Permitting	\$2,359.73
Reimbursables (printing, travel, office, supply, etc.)	\$1,088.60
<i>LHP Subtotal</i>	\$24,637.30
STRUCTURE: BASE Consultants	\$3,410.00
MEP-FP: Milan Engineering	\$1,808.00
COST ESTIMATE: PC/M Consulting	\$2,750.00
<i>Task 3 Subtotal</i>	\$32,605.30

TASK 4: Base Building Construction Administration (32 weeks)

Issue Bid Documents & Respond to Bidders' questions	\$1,074.76
Review bids and recommend award	\$284.05
Review / Process Shop Drawings & Submittals	\$1,841.54
Biweekly Construction Progress Meetings & Reports	\$2,822.64
Review Pay Applications	\$897.00
Substantial Completion Inspection & Report	\$731.07
Develop & Track Punchlist	\$443.19
Final Completion Inspection Report & Closeout	\$397.68
Reimbursables (printing, travel, office, supply, etc.)	\$976.00
<i>LHP Subtotal</i>	\$9,467.93
STRUCTURE: BASE Consultants	\$1,610.00
MEP-FP: Milan Engineering	\$2,261.00
<i>Task 4 Subtotal</i>	\$13,338.93
<i>Part 2 Base Building Subtotal</i>	\$93,531.08

Project Total (NOT TO EXCEED)	\$140,423.06
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PROPOSED SCHEDULE:

1. Site Development Schematic Design:	3 weeks
2. Owner Review	1 week
3. 30% Construction Documents	3 weeks
4. Owner Review	1 week
5. 60% Construction Documents	3 weeks
6. Owner Review	1 week
7. Final Construction Documents	4 weeks
8. Owner Review	2 weeks
9. Construction Administration	32 weeks

Our itemized Tasks & Labor Hours Matrices (Exhibit A) are attached for your review. If I can be of further help, please feel free to call anytime.

Best regards,



Bao Le-Huu
Managing Principal / Client Services

Enclosures

LE-HUU PARTNERS, P.A.									
EXHIBIT A: TASKS AND LABOR HOURS									
City of Orlando									
Orlando Wetlands Center									
PART 1: Permitting & Site Development & PART 2: Base Building									
Architect/Engineer Design Services									
9/14/2015 (Revised 29 Dec 2015)									
TASK DESCRIPTION	LABOR HOURS BY PERSONNEL CATEGORY							COST (\$)	
	P	A/E	DES	TECH	ADM				
	179.40	119.60	94.19	69.85	44.85				
PART 1 - Permitting & Site Development									
TASK 1: Site Development Schematic Design (3 weeks)									
Site Investigation & Scope of site development	1	2	2	2	2			\$258.64	
Coordinate Geotechnical Investigation		2						\$836.38	
Meeting w/ SJRWMD		3						\$239.20	
Site review walkthrough w/ SJRWMD		2	2					\$358.80	
Review / Coordinate Geotechnical Report		1	1	1	1			\$427.58	
Coordinate Civil Engineering work		1	1	1	1			\$328.49	
Coordinate Landscape work		2	2	2	1			\$612.13	
Coordination Meeting	2				1			\$403.65	
Meet w/ Owner to review Site Development & Landscape Design (1 meeting)		1	1	1	1			\$328.49	
Incorporate Owner's comments into project documents								\$524.80	
Reimbursables (printing, travel, office, supply, etc.)								\$4,646.65	
CIVIL: Harris Civil Engineers								\$2,682.00	
Task 1 Subtotal	3	15	10	7	8			\$7,328.65	
TASK 2: Site Development 30% Construction Documents (see Base Building)									
30% Construction Documents								\$0.00	
30% Site Plan		1	1	1				\$283.64	
Coordinate Floor Plan & Site Access		1	1	1				\$283.64	
Outline Specifications	1	1	1		1			\$438.04	
Coordinate Civil, Landscape w Arch., Structural, MEP & Schedule		1	1	1				\$283.64	
Administrative Support		1	1		1			\$258.64	
Reimbursables (printing, travel, office, supply, etc.)								\$377.00	
CIVIL: Harris Civil Engineers								\$1,924.60	
Task 2 Subtotal	1	5	5	3	2			\$3,576.00	
TASK 3: Site Development 60% Construction Documents (see Base Building)									
60% Construction Documents								\$0.00	
60% Site Plans (Arch., Civil, Landscape)		1	1	1				\$283.64	
60% Site Details (Utilities, Arch., Civil, Landscape)		1	1	1				\$283.64	
Coordinate Civil, Landscape w Arch., Structural, MEP & Schedule		1	1	1				\$283.64	
Enlarged Plans & Details (Civil, Landscape, Irrigation)		1	1	1				\$283.64	
Grading Plans, Sections & Details (Site, Civil, Landscape, Irrigation)		1	1	1				\$283.64	
60% Specifications		1	1	1	1			\$258.64	

LHP Subtotal									
STRUCTURE: BASE Consultants									\$24,637.30
MEP-FP: Milan Engineering									\$3,410.00
COST ESTIMATE: PC/M Consulting									\$1,808.00
									\$2,750.00
Task 3 Subtotal	19	55	70	85	23				\$32,605.30
TASK 4: Base Building Construction Administration (32 weeks)									
Issue Bid Documents & Respond to Bidders' questions		2	4	4	4				\$1,074.76
Review bids and recommend award		2			1				\$284.05
Review / Process Shop Drawings & Submittals		3	6	8	8				\$1,841.54
Biweekly Construction Progress Meetings & Reports		8	16		8				\$2,822.64
Review Pay Applications		6			4				\$897.00
Substantial Completion Inspection & Report		3	3		2				\$731.07
Develop & Track Punchlist		1	1	2	2				\$443.19
Final Completion Inspection Report & Closeout		1	2		2				\$397.68
Reimbursables (printing, travel, office, supply, etc.)									\$976.00
LHP Subtotal									\$9,467.93
STRUCTURE: BASE Consultants									\$1,610.00
MEP-FP: Milan Engineering									\$2,261.00
Task 4 Subtotal	0	26	32	14	31				\$13,338.93
Part 2 Base Building Subtotal	28	169	212	219	85				\$93,531.08
Project Total (NOT TO EXCEED)	36	219	259	247	113				\$140,423.06



ESTIMATE OF REIMBURSABLES
Orlando Wetland Parks

PART 1 - TASK 1

DATE: 11 September 2015

1) PRINTING (LHP in house)						
8-1/2 x 11 (Black & White)	<u>360</u>	Copies	\$0.05			\$18.00
8-1/2 x 11 (Color)	<u>0</u>	Copies	\$0.49			\$0.00
11 x 17 (Black & White)	<u>100</u>	Copies	\$0.10			\$10.00
11 x 17 (Color)	<u>100</u>	Copies	\$1.00			\$100.00
8-1/2 x 14 (Black & White)	<u>0</u>	Copies	\$0.07			\$0.00
LARGE FORMAT PLOT (b/w)	<u>0</u>	Copies	\$0.25	24x18		\$0.00
LARGE FORMAT PLOT (color)	<u>0</u>	Copies	\$4.50	24x18		\$0.00
LARGE FORMAT PLOT (b/w)	<u>130</u>	Copies	\$0.36	24x36		\$46.80
LARGE FORMAT PLOT (color)	<u>36</u>	Copies	\$9.00	24x36		\$324.00
LARGE FORMAT PLOT (b/w)	<u>0</u>	Copies	\$1.34	30x42		\$0.00
LARGE FORMAT PLOT (color)	<u>0</u>	Copies	\$13.50	30x42		\$0.00
PERMITTING EXHIBITS (color)	<u>0</u>	Copies	\$36.00			\$0.00
CD	<u>2</u>	Copies	\$5.00			\$10.00
TRACE PAPER 12"X150 YDS	<u>2</u>		\$8.00			\$16.00

Le-Huu Partners

4401 North Orange Blossom Tr

Orlando, Florida 32804

AMOUNT ESTIMATED

\$524.80



ESTIMATE OF REIMBURSABLES
Orlando Wetland Parks

PART 1 - TASK 2

DATE: 11 September 2015

1)	PRINTING (LHP in house)				
	8-1/2 x 11 (Black & White)	500	Copies	\$0.05	\$25.00
	8-1/2 x 11 (Color)	0	Copies	\$0.49	\$0.00
	11 x 17 (Black & White)	100	Copies	\$0.10	\$10.00
	11 x 17 (Color)	100	Copies	\$1.00	\$100.00
	8-1/2 x 14 (Black & White)	0	Copies	\$0.07	\$0.00
	LARGE FORMAT PLOT (b/w)	0	Copies	\$0.25	24x18 \$0.00
	LARGE FORMAT PLOT (color)	0	Copies	\$4.50	24x18 \$0.00
	LARGE FORMAT PLOT (b/w)	100	Copies	\$0.36	24x36 \$36.00
	LARGE FORMAT PLOT (color)	20	Copies	\$9.00	24x36 \$180.00
	LARGE FORMAT PLOT (b/w)	0	Copies	\$1.34	30x42 \$0.00
	LARGE FORMAT PLOT (color)	0	Copies	\$13.50	30x42 \$0.00
	PERMITTING EXHIBITS (color)	0	Copies	\$36.00	\$0.00
	CD	2	Copies	\$5.00	\$10.00
	TRACE PAPER 12"X150 YDS	2		\$8.00	\$16.00

Le-Huu Partners
4401 North Orange Blossom Trail
Orlando, Florida 32804

AMOUNT ESTIMATED **\$377.00**



ESTIMATE OF REIMBURSABLES
Orlando Wetland Parks

PART 1 - TASK 3

DATE: 11 September 2015

1)	PRINTING (LHP in house)				
	8-1/2 x 11 (Black & White)	1100	Copies	\$0.05	\$55.00
	8-1/2 x 11 (Color)	45	Copies	\$0.49	\$22.05
	11 x 17 (Black & White)	200	Copies	\$0.10	\$20.00
	11 x 17 (Color)	50	Copies	\$1.00	\$50.00
	8-1/2 x 14 (Black & White)	0	Copies	\$0.07	\$0.00
	LARGE FORMAT PLOT (b/w)	0	Copies	\$0.25	24x18 \$0.00
	LARGE FORMAT PLOT (color)	0	Copies	\$4.50	24x18 \$0.00
	LARGE FORMAT PLOT (b/w)	100	Copies	\$0.36	24x36 \$36.00
	LARGE FORMAT PLOT (color)	20	Copies	\$9.00	24x36 \$180.00
	LARGE FORMAT PLOT (b/w)	0	Copies	\$1.34	30x42 \$0.00
	LARGE FORMAT PLOT (color)	0	Copies	\$13.50	30x42 \$0.00
	PERMITTING EXHIBITS (color)	0	Copies	\$36.00	\$0.00
	CD	2	Copies	\$5.00	\$10.00
	TRACE PAPER 12"X150 YDS	2		\$8.00	\$16.00

Le-Huu Partners

4401 North Orange Blossom Trail

Orlando, Florida 32804

AMOUNT ESTIMATED \$389.05



ESTIMATE OF REIMBURSABLES
Orlando Wetland Parks

PART 1 - TASK 4

DATE: 11 September 2015

1) PRINTING (LHP in house)					
8-1/2 x 11 (Black & White)	1100	Copies	\$0.05		\$55.00
8-1/2 x 11 (Color)	0	Copies	\$0.49		\$0.00
11 x 17 (Black & White)	80	Copies	\$0.10		\$8.00
11 x 17 (Color)	100	Copies	\$1.00		\$100.00
8-1/2 x 14 (Black & White)	0	Copies	\$0.07		\$0.00
LARGE FORMAT PLOT (b/w)	0	Copies	\$0.25	24x18	\$0.00
LARGE FORMAT PLOT (color)	0	Copies	\$4.50	24x18	\$0.00
LARGE FORMAT PLOT (b/w)	250	Copies	\$0.36	24x36	\$90.00
LARGE FORMAT PLOT (color)	18	Copies	\$9.00	24x36	\$162.00
LARGE FORMAT PLOT (b/w)	0	Copies	\$1.34	30x42	\$0.00
LARGE FORMAT PLOT (color)	0	Copies	\$13.50	30x42	\$0.00
PERMITTING EXHIBITS (color)	0	Copies	\$36.00		\$0.00
CD	2	Copies	\$5.00		\$10.00
TRACE PAPER 12"X150 YDS	2		\$8.00		\$16.00
2) DELIVERY / MAIL / FEDEX					
					\$58.00

Le-Huu Partners

4401 North Orange Blossom Trail

Orlando, Florida 32804

AMOUNT ESTIMATED

\$499.00



ESTIMATE OF REIMBURSABLES
Orlando Wetland Parks

PART 1 - TASK 5

DATE: 11 September 2015

1) <u>PRINTING</u> (LHP in house)					
8-1/2 x 11 (Black & White)	800	Copies	\$0.05		\$40.00
8-1/2 x 11 (Color)	0	Copies	\$0.49		\$0.00
11 x 17 (Black & White)	150	Copies	\$0.10		\$15.00
11 x 17 (Color)	40	Copies	\$1.00		\$40.00
8-1/2 x 14 (Black & White)	0	Copies	\$0.07		\$0.00
LARGE FORMAT PLOT (b/w)	0	Copies	\$0.25	24x18	\$0.00
LARGE FORMAT PLOT (color)	0	Copies	\$4.50	24x18	\$0.00
LARGE FORMAT PLOT (b/w)	240	Copies	\$0.36	24x36	\$86.40
LARGE FORMAT PLOT (color)	0	Copies	\$9.00	24x36	\$0.00
LARGE FORMAT PLOT (b/w)	0	Copies	\$1.34	30x42	\$0.00
LARGE FORMAT PLOT (color)	0	Copies	\$13.50	30x42	\$0.00
PERMITTING EXHIBITS (color)	0	Copies	\$36.00		\$0.00
CD	5	Copies	\$5.00		\$25.00
TRACE PAPER 12"X150 YDS	0		\$8.00		\$0.00
2) <u>DELIVERY / MAIL / FEDEX</u>					\$500.00

Le-Huu Partners
4401 North Orange Blossom Trail
Orlando, Florida 32804

AMOUNT ESTIMATED \$706.40



ESTIMATE OF REIMBURSABLES
Orlando Wetland Parks

PART 2 - TASK 1

DATE: 11 September 2015

1) PRINTING (LHP in house)					
8-1/2 x 11 (Black & White)	<u>200</u>	Copies	\$0.05		\$10.00
8-1/2 x 11 (Color)	<u>0</u>	Copies	\$0.49		\$0.00
11 x 17 (Black & White)	<u>100</u>	Copies	\$0.10		\$10.00
11 x 17 (Color)	<u>100</u>	Copies	\$1.00		\$100.00
8-1/2 x 14 (Black & White)	<u>0</u>	Copies	\$0.07		\$0.00
LARGE FORMAT PLOT (b/w)	<u>0</u>	Copies	\$0.25	24x18	\$0.00
LARGE FORMAT PLOT (color)	<u>0</u>	Copies	\$4.50	24x18	\$0.00
LARGE FORMAT PLOT (b/w)	<u>145</u>	Copies	\$0.36	24x36	\$52.20
LARGE FORMAT PLOT (color)	<u>36</u>	Copies	\$9.00	24x36	\$324.00
LARGE FORMAT PLOT (b/w)	<u>0</u>	Copies	\$1.34	30x42	\$0.00
LARGE FORMAT PLOT (color)	<u>0</u>	Copies	\$13.50	30x42	\$0.00
PERMITTING EXHIBITS (color)	<u>0</u>	Copies	\$36.00		\$0.00
CD	<u>2</u>	Copies	\$5.00		\$10.00
TRACE PAPER 12"X150 YDS	<u>2</u>		\$8.00		\$16.00
2) DELIVERY / MAIL / FEDEX					\$100.00

Le-Huu Partners

**4401 North Orange Blossom Tr
Orlando, Florida 32804**

AMOUNT ESTIMATED

\$622.20



ESTIMATE OF REIMBURSABLES
Orlando Wetland Parks

PART 2 - TASK 2

DATE: 11 September 2015

1)	PRINTING (LHP in house)				
	8-1/2 x 11 (Black & White)	<u>2000</u>	Copies	\$0.05	\$100.00
	8-1/2 x 11 (Color)	<u>0</u>	Copies	\$0.49	\$0.00
	11 x 17 (Black & White)	<u>200</u>	Copies	\$0.10	\$20.00
	11 x 17 (Color)	<u>50</u>	Copies	\$1.00	\$50.00
	8-1/2 x 14 (Black & White)	<u>0</u>	Copies	\$0.07	\$0.00
	LARGE FORMAT PLOT (b/w)	<u>0</u>	Copies	\$0.25	24x18 \$0.00
	LARGE FORMAT PLOT (color)	<u>0</u>	Copies	\$4.50	24x18 \$0.00
	LARGE FORMAT PLOT (b/w)	<u>240</u>	Copies	\$0.36	24x36 \$86.40
	LARGE FORMAT PLOT (color)	<u>63</u>	Copies	\$9.00	24x36 \$567.00
	LARGE FORMAT PLOT (b/w)	<u>0</u>	Copies	\$1.34	30x42 \$0.00
	LARGE FORMAT PLOT (color)	<u>0</u>	Copies	\$13.50	30x42 \$0.00
	PERMITTING EXHIBITS (color)	<u>0</u>	Copies	\$36.00	\$0.00
	CD	<u>0</u>	Copies	\$5.00	\$0.00
	TRACE PAPER 12"X150 YDS	<u>3</u>		\$8.00	\$24.00

2) DELIVERY / MAIL / FEDEX **\$200.00**

Le-Huu Partners
4401 North Orange Blossom Trail
Orlando, Florida 32804

AMOUNT ESTIMATED **\$1,047.40**



ESTIMATE OF REIMBURSABLES
Orlando Wetland Parks

PART 2 - TASK 3

DATE: 11 September 2015

1) PRINTING (LHP in house)						
8-1/2 x 11 (Black & White)	<u>1800</u>	Copies	\$0.05			\$90.00
8-1/2 x 11 (Color)	<u>0</u>	Copies	\$0.49			\$0.00
11 x 17 (Black & White)	<u>270</u>	Copies	\$0.10			\$27.00
11 x 17 (Color)	<u>180</u>	Copies	\$1.00			\$180.00
8-1/2 x 14 (Black & White)	<u>0</u>	Copies	\$0.07			\$0.00
LARGE FORMAT PLOT (b/w)	<u>0</u>	Copies	\$0.25	24x18		\$0.00
LARGE FORMAT PLOT (color)	<u>0</u>	Copies	\$4.50	24x18		\$0.00
LARGE FORMAT PLOT (b/w)	<u>360</u>	Copies	\$0.36	24x36		\$129.60
LARGE FORMAT PLOT (color)	<u>60</u>	Copies	\$9.00	24x36		\$540.00
LARGE FORMAT PLOT (b/w)	<u>0</u>	Copies	\$1.34	30x42		\$0.00
LARGE FORMAT PLOT (color)	<u>0</u>	Copies	\$13.50	30x42		\$0.00
PERMITTING EXHIBITS (color)	<u>0</u>	Copies	\$36.00			\$0.00
CD	<u>0</u>	Copies	\$5.00			\$0.00
TRACE PAPER 12"X150 YDS	<u>4</u>		\$8.00			\$32.00
2) DELIVERY / MAIL / FEDEX						\$90.00

Le-Huu Partners

**4401 North Orange Blossom Trail
Orlando, Florida 32804**

AMOUNT ESTIMATED \$1,088.60



ESTIMATE OF REIMBURSABLES
Orlando Wetland Parks

PART 2 - TASK 4

DATE: 11 September 2015

1) PRINTING (LHP in house)					
8-1/2 x 11 (Black & White)	800	Copies	\$0.05		\$40.00
8-1/2 x 11 (Color)	0	Copies	\$0.49		\$0.00
11 x 17 (Black & White)	240	Copies	\$0.10		\$24.00
11 x 17 (Color)	80	Copies	\$1.00		\$80.00
8-1/2 x 14 (Black & White)	0	Copies	\$0.07		\$0.00
LARGE FORMAT PLOT (b/w)	0	Copies	\$0.25	24x18	\$0.00
LARGE FORMAT PLOT (color)	0	Copies	\$4.50	24x18	\$0.00
LARGE FORMAT PLOT (b/w)	450	Copies	\$0.36	24x36	\$162.00
LARGE FORMAT PLOT (color)	45	Copies	\$9.00	24x36	\$405.00
LARGE FORMAT PLOT (b/w)	0	Copies	\$1.34	30x42	\$0.00
LARGE FORMAT PLOT (color)	0	Copies	\$13.50	30x42	\$0.00
PERMITTING EXHIBITS (color)	0	Copies	\$36.00		\$0.00
CD	5	Copies	\$5.00		\$25.00
TRACE PAPER 12"X150 YDS	0		\$8.00		\$0.00
2) DELIVERY / MAIL / FEDEX					\$240.00

Le-Huu Partners
4401 North Orange Blossom Trail
Orlando, Florida 32804

AMOUNT ESTIMATED \$976.00

OWP Building

Orlando, Florida

Civil/Site Engineering Revised Scope of Services & Fee Proposal

The following Scope of Services and Fee Proposal are for civil engineering services to be provided to Kha Le-Huu Architects (the Client) by Harris Civil Engineers, LLC (HCE) for design of the site work for a building.

HCE proposes to provide the following design services:

Task 1 – Final Design and Permitting

This task includes obtaining the base CAD files, providing a site visit, and designing the necessary grading, drainage and utility facilities to accommodate the addition of the building.

HCE assumes that there is a potable water connection and sufficient fire protection nearby. Also, that a grease trap, septic tank and drain field will be sufficient for wastewater.

In addition, this includes providing signed and sealed plans for the Client to submit to the City for permitting. We will prepare the application for SJRWMD. We're assuming that FDEP permits will not be required.

Task 2 – Meetings

HCE will attend up to three meetings with the Client during the course of the design process.

Task 3 – Construction Administration

In addition, HCE will review the final construction and certify the appropriate permits, provided the construction was done in accordance with the drawings and permits.

Fee Summary

The Fee Summary for the above referenced Scope of Service is as follows:

Civil Engineering

Task 1 – Final Design\$ 12,712

Task 2 – Meetings\$ 3,380

Task 3 – Construction Administration\$ 2,490

Total Not-to-Exceed Civil Engineering Fee\$ 18,582

Plus direct reimbursables

Direct, out-of-pocket expenses, such as travel costs, blue printing and plotting costs, postage, automobile mileage, overnight and/or special delivery courier expenses, etc. are considered reimbursable costs which are not included in the fees quoted herein. These costs will be billed in addition to the stated fees at cost.

Payments for these services shall be paid monthly based on the percentage complete of each task.

PREMISES/ASSUMPTIONS

- A. This proposal assumes that all work shall be prepared in the latest release of AutoCAD/Civil 3D.
- B. It is assumed that the owner or their designated representative will submit required plans to the government for permitting.
- C. Only those tasks and deliverables specifically described herein are included. Any activities or deliverables not described are considered additional services. See end of this proposal for list of services not included.
- D. Additional Services required as a result of substantial additions to the established Scope of Services will require additional compensation to the Engineer. The fees for Additional Services will be based on negotiations between the Client, Owner and the Engineer. Authorization by the Client and Owner to accomplish any additional services will be

required prior to the performance of the additional service(s) by the Engineer.

SERVICES NOT INCLUDED

The following services have not been included within this proposal. HCE will be pleased to provide any of the following as additional services, should the Client desire and authorize HCE to do so.

- Traffic studies and assessment, right-of-way mapping, traffic signal design.
- Zoning changes or variances.
- Structural, site electrical, communication, gas, site lighting, and/or M.E.P. engineering services.
- Offsite roadway, drainage or utility improvements.
- Dredge and fill permitting.
- Boundary and topographic surveys.
- Platting and easement services.
- Specialty pavement/hardscape design (walls, signs, pavers, etc.).
- Additional meetings or public hearings.
- Geotechnical engineering services.
- Environmental/ecological services.
- Landscape and Irrigation Plans.
- Hardscape design.



LANDSCAPE ARCHITECTURE SCOPE OF SERVICES AND FEE PROPOSAL

ORLANDO WETLANDS PARK BUILDING

I. PROJECT DESCRIPTION

NFC Landscape Architects, Inc., 611 North Mills Avenue, P.O. Box 536433, Orlando, FL 32853-6433, hereinafter referred to as 'NFC' will complete sustainable landscape design, irrigation design, and Stormwater bio-retention construction documents, for the Orlando Wetlands Park Building for Le-Huu Partners located at 4401 North Orange Blossom Trail, Orlando, Florida hereinafter referred to as 'Client'.

II. DESIGN SCOPE OF WORK

A. DATA COLLECTION, SITE ANALYSIS AND PROJECT PROGRAMMING

1. Discuss goals, project objectives, themes and materials.
2. Become familiar with architectural and engineering plans. (provided by Client)
3. Research land development codes.
4. Site visit to inventory, review and record existing conditions and to experience the Genus Loci of the site.
 - a. Collect soil samples and conduct soil testing record
 - b. Observe and record opportunities and constraints
 - c. Observe and record view assessments
 - d. Observe and record micro-climates
 - e. Record sun angles
 - f. Identify and record viable, existing plant material to remain
5. Data collection:
 - a. Utility Locations
 - b. Fire hydrant, Transformer, electrical connections
 - c. Easement locations
 - d. Stormwater retention pond location(s) (supplied by Client)
 - e. Adjacent land use(s), conditions and roadways
 - f. Property Boundary, Topography and Tree Survey (supplied by Client)
 - g. Building architecture style and color patterns
 - h. Building finished floor elevations, window locations and door locations
 - i. Review maintenance budgets and water consumption records
6. Base plan at appropriate scale to be provided by Client for utilization in CAD based design plans.

B. SCHEMATIC DESIGN (30% Plan Submittal)

1. NFC will produce schematic plans, sketches, sections and elevations of the program elements to communicate the design intent of the project.
2. Plan enlargements, sketches, elevations and/or sections to illustrate and communicate the design intent of key project areas (if needed).
3. Demolition Plan: Define areas of exterior demolition and plant material to be removed.
4. Grading Design:
 - a. Propose contouring, drain inlet locations and spot grades and coordinate with Civil Engineer. (if applicable)
 - b. Propose preliminary Stormwater bio-retention principles for review in coordination with Civil Engineer.
5. Hardscape Design:
 - a. Prepare schematic plans for hardscape areas and specialty paving areas including proposed color, texture, pattern and finish.
 - b. Propose design intent of any walls, columns, seating walls, living walls, arbors, gazebo, trellis and all other site details and design intent with manufacturer cut-sheets as applicable.
6. Landscape Design:
 - a. Illustrate design by location of canopy trees, understory trees, shrubs and groundcovers.
 - b. Develop a proposed plant list.
 - c. Produce a plant palette information booklet with photographs of each plant to convey image, bloom time, bloom color, sun/shade preference, soil preference and maintenance requirements.
7. Irrigation Design:
 - a. Investigate need for irrigation modifications or additions to existing system for establishment of proposed plant material.
 - b. Provide a written statement for the future irrigation design philosophy.
 - c. Investigate need for cistern or other rainwater harvesting system.
 - d. Investigate water source information:
 - i. Water source type
 - ii. Point of connection
 - iii. Gallons per minute at source
 - iv. Available pressure PSI at source
8. Site Furnishings Plan:
 - a. Location and cut-sheets for benches, trash receptacles, planter urns, trellis features, etc .
9. DESIGN TEAM COORDINATION MEETING: (1 meeting maximum)
10. DELIVERABLE: Electronic site plan and supporting materials in PDF format for all proposed design areas as described above.

11. CLIENT MEETING: Presentation of Schematic plans. Collect comments for plan revisions, modifications and adjustments. (1 meeting maximum)

C. DESIGN DEVELOPMENT (60% Plan Submittal)

1. Comments from the 30% Schematic Plans will be addressed and incorporated into the plans. During the Design Development stage NFC will refine the design and develop the plans.
2. Apply sustainable design principles and low impact development techniques.
3. Grading Design:
 - a. Finalize proposed contouring and coordinate with Civil Engineer. (if applicable)
 - b. Finalize Stormwater bio-retention for review and comment.
4. Hardscape Design:
 - a. Produce Design Development plans for hardscape areas and specialty paving areas.
 - b. Create Design Development plans for any walls, columns, seating walls, living walls, arbors, gazebo, trellis and all other site details and design intent with manufacturer cut-sheets as applicable.
 - c. Prepare preliminary hardscape schedule.
 - d. Produce 60% hardscape installation details and specifications.
5. Landscape Design:
 - a. Refine landscape plan to included detailed design with species selection and listing quantity, size, bloom time, spacing and maintenance requirements.
 - b. Update Plant List.
 - c. Update Plant Palette Booklet.
 - d. Produce 60% Planting installation details and specifications.
6. Site Furnishings Plan:
 - a. Produce 60% Design Development plans for review and comment.
7. Create Plan Enlargements of key project area and Program elements to convey design intent, if needed.
8. Produce an Estimate of Probable Cost.
9. If the plans or site plan changes substantially during the design development stage (building location, project elements added or deleted, etc.), NFC will update all project information on an additional service, hourly fee basis.
10. DESIGN TEAM COORDINATION MEETINGS/CONFERENCE CALLS : (2) Maximum
11. CITY MEETINGS AND PUBLIC HEARINGS: (1) Maximum
12. DELIVERABLES: Electronic site plan(s) indicating all proposed areas updated estimate of probable cost.
13. CLIENT MEETING : Presentation of Design Development plans. Collect comments for plan revisions, modifications and adjustments. Hardscape samples delivered. Lighting and Site Furnishing Cut Sheets provided. (1 meeting maximum)

D. FINAL DESIGN AND CONSTRUCTION DOCUMENTS (90% and 100% Plan Submittals)

1. From the approved, revised Design Development plan stage, NFC will provide final design, construction documents, details and technical specifications for the plan set as outlined above. The intent of the drawings will be to refine and finalize the overall design with all program elements to produce construction ready documents, plans, details and specifications.
2. The commencement of Final design and Construction Documents will require site plan, architecture and civil engineering plans to be substantially complete. **NFC will require 10 working days to complete our plan set** after receipt of the aforementioned plans.
3. Site materials, finishes, samples, colors, and other site design details will be delineated in sufficient detail to provide an estimate of probable cost for installation.
4. It is understood that others will prepare construction documents for all civil engineering, site drainage, utility requirements and stormwater management requirements. NFC shall coordinate with the project civil engineer to supply contours and spot elevations for key site related features (pathways, boardwalks, berms, landscape areas, site elements, etc.).
5. It is understood that NFC will not be responsible for any mechanical, electrical, plumbing or structural engineering design for any site related design features (i.e., walls, footings, shade structures, planters at grade and above grade, water proofing, screening devices attached to architectural walls, site lighting, etc. and that others will provide all required engineering design for these features.
6. It is understood that others will prepare construction documents for the site lighting electrical engineering. NFC will prepare lighting fixture selection, location plans and cut sheets (if applicable).
7. Update and finalize hardscape schedule, plant list and irrigation schedule, details and specifications.
8. Update plant palette information booklet.
9. Update Estimate of probable Cost.
10. Irrigation Plans: **Begin irrigation plan when landscape plan is completed.**
 - a. Sleeving plan
 - b. Installation details and specifications
 - c. Electrical source location and coordination
 - d. Meter size
 - e. Controller design
 - f. Controller location
1. All drawings will be produced in CAD format on Client provided bases. It is understood that NFC shall rely on the accuracy and completeness of base information provided by the Client or others when preparing the plans. If the base information changes, NFC will update our plans on an additional service, hourly fee basis.
2. Coordinate product vendor information and materials to reflect construction information on plans.
3. NFC will coordinate and provide submittals which may include:

- a. Phasing plans coordinated with others
- b. Limits of work
- c. Tree/Site preservation plans
- d. Permits and approvals coordinated
- e. Code compliance, and jurisdictional requirements
- f. Bid packages coordinated with others
- g. Plans properly interfaced with the appropriate other disciplines (i.e. Electrical, Civil and Structural Engineering).
- h. Coordination with composite utility plans and sleeving plans
- i. Coordination of utility information for Civil Engineer. At a minimum, this will include:
 - Power requirements for irrigation and lighting
 - Water source requirements and options (i.e., wells) for irrigation

4. DESIGN TEAM COORDINATION MEETINGS/CONFERENCE CALLS : (2) Maximum

5. CITY MEETINGS AND PUBLIC HEARINGS: (2) Maximum

6. DELIVERABLES: (1) Electronic copy and **(10)** signed and sealed hardcopies of the plan(s), Final estimate of probable cost, final plant palette information bookley.

7. CLIENT MEETING : Presentation of Design Development plans. Collect comments for plan revisions, modifications and adjustments. Hardscape samples delivered. (1 meeting maximum)

E. BID DOCUMENTS (Conformed plan set Submittal)

- 1. Final revisions and signed and sealed plan document sets.

III. CONSTRUCTION ADMINISTRATION

A. PLANT PROCUREMENT

- 1. NFC will locate, reserve and in some cases recommend the Client contract grow high quality plant material in advance, ensuring availability of the desired species, size, and quantities. NFC's services will include inspections of landscape nurseries and pre-tagging of plant material for the Project. NFC advises the Client to procure plant materials in advance considering the plant availability and project schedule.

B. BIDDING SERVICES

- 1. Provide a recommended list of landscape contractors for use by the Client.
- 2. Attend pre-bid meeting (1 meeting maximum).
- 3. Provide comments relative to any substitutions proposed by bidders prior to receipt of bids.
- 4. Provide responses to RFIs and clarify or interpret the bidding documents as required.
- 5. Prepare addenda as needed during the bidding process, including supplementary drawings and specifications.
- 6. Provide an analysis and comparisons spreadsheet.

7. Review and comment on the bids and recommend a best bid contractor for the project.

C. CONSTRUCTION OBSERVATION

- A. Attend pre-construction meeting (1 meeting maximum).
- B. NFC shall provide construction observation services to assure conformance of the actual construction with the construction documentation for the project. Conduct inspections (2 maximum) during construction to determine if the work is being completed in accordance with the contract documents and write and file field reports outlining any deviations from plans and specifications. Any additional construction observation required will be billed on an hourly basis.
- C. Respond to Requests For Information (RFI's) from the general contractor and subcontractors.
- D. Facilitate and participate in construction phase communication.
- E. Process submittals including receipt, review of and appropriate action on landscape and irrigation related shop drawings, product data, samples, and other submittals required by the contract documents.
- F. Facilitate Change Order Requests.
- G. Additional site visits and construction meetings beyond what is included above will need to have pre-approval and be completed on an hourly fee basis.
- H. Design and plan changes due to contractor value engineering will be billed on an hourly fee basis.
- I. PROJECT CLOSE-OUT: Process and review closeout documents prepared by the contractor relative to the completed work. Upon notice from contractor that the punch list work is complete, provide final walk-through and re-inspection to observe corrections.
- J. Prepare As-Built Drawings and Warranty Catalog. NFC will prepare and provide one (1) signed and sealed hardcopy and one (1) electronic copy of construction documents that reflect "as-built" conditions.
- K. Provide one-year warranty review of planting, observing conditions of plants failing to thrive and request contractor to make timely replacement of plants identified.

IV. LANDSCAPE MAINTENANCE SCOPE OF WORK (Optional, under separate contract)

1. At Client's request, NFC will provide maintenance guidelines for all plant material.
2. At Client's request, NFC will provide a scope of work and fee schedule for all labor and materials to properly maintain the landscape plan investment on a regular basis under a separate contract.

V. GENERAL

A. CLARIFICATIONS

1. There are to be no substitutions of plants, specified products or detail specifications by anyone without NFC's written approval.
2. Any additional meetings not mentioned in the scope of work listed above will be conducted on an hourly fee basis as an additional service.

3. Client or their representative is responsible for determining and making the location of any underground pipes, wires, conduits, cables or structures such as gas lines, fiber optics, easements, irrigation, septic systems or any other items which may exist below the surface of the ground known.
4. To the fullest extent permitted by law, neither the Client (or any other person or entity, including any of the Client's customers, contractors, landscape contractor, subsidiaries or affiliates) nor NFC, Inc., will be liable to the other or will make any claim for any incidental, indirect, or consequential damages arising out of or connected in any way to the Project or to this Agreement. This mutual waiver of consequential damages and indemnification and hold harmless agreement will include, but is not limited to, loss of use, loss of profit, any claims, damages, litigation, expenses, counsel fees and compensation arising out of any claims, damages, personal injuries, loss of business or economic damages, loss of income, or any other consequential damage that either party may have incurred from any cause of action including negligence, strict liability, breach of contract and breach of strict or implied warranty.
5. NFC will not have control over or charge of and will not be responsible for construction means, methods, techniques, sequences of procedures of construction fabrication, procurement, shipment or delivery, or installation, or for the safety precautions in connection with the work, job site, sub-contractors, suppliers or any other persons since these are solely the Contractor's responsibility under the Contract for Construction. NFC will not be responsible for the Contractor's schedules or failure to carry out the work in accordance with the Contract Documents. NFC will not have control over or charge of acts or omissions of the Contractor, Subcontractors, or their agents or employees, or of any other persons performing portions of the work.
6. This Agreement is subject to *force majeure*, including without limitation, accidents, acts of God, fire, explosion, vandalism, storm, weather conditions, labor strikes, orders or acts of military or civil authority, national emergencies, insurrections, riots, wars, or other delays beyond the reasonable control of the parties. NFC shall not be held responsible for reasonable delays caused by such events, but shall use reasonable efforts under the circumstances to avoid or remove such causes of non-performance.
7. NFC shall have no responsibility for the discovery, presence, handling, removal of, disposal of, or exposure of persons to hazardous materials in any form on the project site.

B. EXCLUSIONS

1. The following services are excluded from this contract but can be added for an additional fee:
 - a. Surveying
 - b. Environmental Assessments
 - c. Wetland Delineation
 - d. Wildlife/Plant Inventories
 - e. Signage Plan(s)
 - f. Public Information Process
 - g. Project Presentations
 - h. ADA Compliance Review

C. INFORMATION REQUIRED FROM CLIENT

1. Building Site Plan with Boundary Survey


2. Tree Survey, if applicable
3. Architectural Review Board Regulations
4. Jurisdictional Wetland Survey
2. Building ground floor plans with window and door locations on the base plan
3. Existing irrigation plans
4. Irrigation water supply POC location, meter size, GPM capacity & pressure
5. Existing lighting plans & electrical sources and capacities.

VI. COMPENSATION

1. LUMP SUM for Scope of Work as outlined above - \$6,760.00 (not to exceed)
Six thousand seven hundred sixty dollars (not to exceed)
2. NFC's proposes a Lump Sum fee for the scope of services listed herein and prior written authorization for any hourly fees with a 'not to exceed amount' for all additional services.
3. Fees in this scope of service include all reimbursable expenses.
4. All printing fees will be charged at cost with receipts attached.
5. Payment for fees shall be due 30 days from receipt of NFC invoice which will be rendered after completion of each scope section.
6. Exhibit "A" - NFC Landscape Architects, Inc. General Terms and Conditions is included in this contract.
7. Exhibit "B" - NFC Landscape Architects, Inc. 'Hourly Fee Schedule' is included in this contract.

VII. APPROVED AND ACCEPTED

NFC LANDSCAPE ARCHITECTS, INC.

SIGNED:  August 24, 2015
Karina Veaudry, President Date

LE-HUU PARTNERS

SIGNED: _____
Kha Le-Huu, President Date

NFC Landscape Architects													
City of Orlando													
Orlando Wetlands Park Building													
24-Aug-15													
TASK DESCRIPTION	LABOR HOURS BY PERSONNEL CATEGORY												
	P	PM	DES	IR DES	G DES	ECO	ARB	FT	CT	ADM	CA MGR	COST (\$)	
TASK 1: Data Collection, Site Analysis and Project Programming Reimbursable Expenses	116.33	96.23	72.38	73.83	61.52	84.01	84.01	39.29	50.41	39.34	50.59		
Task 1 Subtotal	2		1									\$305.04	
TASK 2: Schematic Design (30% Plan Submittal) Reimbursable Expenses	3	1	1	1	2		1		2		2	\$338.00	
Task 2 Subtotal												\$1,002.98	
TASK 3: Design Development (60% Plan Submittal) Reimbursable Expenses	2	1	1	2	1			3	2	1	2	\$971.86	
Task 3 Subtotal												\$42.14	
TASK 4: Final Design and Construction Documents (90% and 100% Plan Submittals) Reimbursable Expenses	4	5	5	4	4	3		3	4	2	3	\$2,662.16	
Task 4 Subtotal												\$41.84	
TASK 5: Bid Documents (Confirmed plan set Submittal) Reimbursable Expenses	1	1	1									\$2704.00	
Task 5 Subtotal												\$286.94	
TASK 6: Construction Administration Reimbursable Expenses	4	3	2	1	1	1	1	1				\$338.00	
Task 6 Subtotal												\$1,247.53	
Project Total (NOT TO EXCEED)												\$1,352.00	\$6,760.00



August 26, 2015

Kha Le Huu
Le Huu Partners
4401 North Orange Blossom Trail
Orlando, Florida 32804 USA

REF: Proposal for Structural Engineering Services – Orlando Wetland Building

Dear Kha:

We are pleased to submit this proposal for structural engineering services for the aforementioned project. This proposal is based on your email dated August 21, 2015, and our understanding of the project.

The scope of work consists of the design of an approximately 5,000 s.f. building with a screened-in porch. Occupancies include offices, exhibit space, classrooms, kitchenette, and mechanical equipment attic space, which is accessed by a spiral staircase. For the basis of this proposal, the proposed building is assumed to be built up of CMU walls with light gage steel trusses for the roof.

Scope of Services

The scope of services consists of the following:

- Prepare signed and sealed construction documents for the building.
- Prepare signed and sealed specifications.
- Review contractor shop drawings.
- Answer contractor RFIs.
- Perform one (1) site visit during construction.

Compensation

We propose to provide the aforementioned engineering services for a lump sum fee of Twelve Thousand One Hundred Forty & 00/100 Dollars (\$12,140.00). Payment of invoices is expected within 10 business days from Le Huu Partner's receipt of payment from the City of Orlando. Le Huu Partners agrees to invoice the Owner for BASE Consultants' work immediately upon receipt of an invoice. Fee is Not-to-Exceed.

We very much appreciate the opportunity to provide these services to you and look forward to working with you on this project.

Sincerely,

BASE Consultants, Inc.

Saila Alath, P.E.
President

Enclosures: Hourly Estimate



Job Name: Orlando Wetlands Building
Job Location: Christmas, FL

Prepared by: LBB
Date prepared: 8/26/2015

Orlando Wetlands Building

Task No.	Task	Principal	Project Manager	Project Engineer	CAD/BIM Drafter	TOTAL
1	Schematic Design					
	Prepare schematic design drawings		4	8	16	28
	Prepare outline specifications		2	2		4
	QA/QC	2				2
	Schematic Design Sub-Total	\$ 300.00	\$ 780.00	\$ 1,050.00	\$ 1,280.00	\$ 3,410.00
2	50% Construction Documents					
	Prepare 50% construction documents	2	4	8	16	30
	Prepare specifications		2	2		4
	QA/QC	2				2
	50% Construction Documents Sub-Total	\$ 600.00	\$ 780.00	\$ 1,050.00	\$ 1,280.00	\$ 3,710.00
3	100% Construction Documents					
	Prepare 100% construction documents		4	8	16	28
	Finalize specifications		2	2		4
	QA/QC	2				2
	100% Construction Documents Sub-Total	\$ 300.00	\$ 780.00	\$ 1,050.00	\$ 1,280.00	\$ 3,410.00
4	Construction Administration					
	Review shop drawings, answer RFIs, issue sketches		4	8	8	20
	One (1) site visit during construction			2		2
	Construction Administration Sub-Total	\$ -	\$ 520.00	\$ 1,050.00	\$ 640.00	\$ 2,210.00
Total Hours		4	22	40	56	122
Hourly Rate		\$50.17	\$43.48	\$35.12	\$26.76	
Multiplier		2.99	2.99	2.99	2.99	
Billable Rate		\$150.00	\$130.00	\$105.00	\$80.00	
Total Fee (NOT TO EXCEED)		\$600.00	\$2,860.00	\$4,200.00	\$4,480.00	\$12,140.00

Professional Services Proposal

Client Information:
(hereinafter called "client")

Kha Le-Huu, President

Le-Huu Partners

4401 North Orange Blossom Trail, Orlando, Florida 32804

P: 407.822.1111

Date:

December 29, 2015

Project Name:

Orlando Wetlands Park Class Building

Engineering Consultant:
(hereinafter called "MEI")

Milan Engineering, Inc

925 South Semoran Blvd, Suite 100

Winter Park, Florida, 3279

DESCRIPTION OF PROJECT

This project will include the design and construction administration of a new 5,000 SF with screened porch building at Orlando Wetlands Park for exhibit space, classrooms, kitchen and general offices.

DESCRIPTION OF SCOPE

DESIGN PHASE

- Attend up to (5) meetings with design/owner team.
- Perform necessary calculations for MEP systems.
- Create MEP construction documents.
- Coordination with other disciplines.

PERMITTING/BIDDING PHASE

- Create permitting/bidding document set.
- Respond to permitting questions.
- Respond to bidding questions.

CONSTRUCTION ADMINISTRATION PHASE

- Revise Construction MEP submittals.
- Respond to Contractor RFIs
- Perform up to (3) site visits during construction with report.

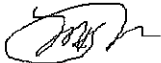
DELIVERABLES

- All submittals will have PDF documents per architects request.

FEE SCHEDULE

Study Phase	\$7,843.60
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Milan Representative:



(Signature)

Mitesh K. Smart, President

**MILAN
ENGINEERING**

Milan Engineering Hourly Budget

Study Phase		Personnel Hourly Budget			
No	Task	151.25	82.73	62.78	41.25
		PM/ Senior Eng	Engineer	Designer	Admin
1	Meetings	2	5		
2	Construction Documents	2	35	33	
3	Bidding/permitting phase	2	5		
4	Review submittals/rfis		5	5	
7	Construction phase visits		5		
Total Hours		6	55	38	0
Sub-Total Fee		\$907.50	\$4,550.26	\$2,385.84	\$0

TOTAL FEES **\$7,843.60**

PROPOSAL FOR PROFESSIONAL SERVICES

This Professional Services Agreement ("Agreement") is made as December 28, 2015 (the "Effective Date"), by and between Le-Huu Partners ("Client") and PC/M Consulting, LLC ("Consultant"); a Florida Corporation.

Project: City Of Orlando - Wetlands Center

Task Provide the following Services:

- Provide 60% Construction Cost Estimate
- Provide 100% Construction Cost Estimate

Delivery Estimate delivered in a PDF format on a mutually agreed to schedule.

Format Estimates will be prepared using Word and Success software.

Information Supplied by Client

- One (1) electronic set of submittal documents in a PDF format
- One (1) ½ size set of printed documents

Fee & Reimbursables Proposal

- 60% Construction Cost Estimate Site – not to exceed \$2,000
- 60% Construction Cost Estimate Building – not to exceed \$2,750
- 100% Construction Cost Estimate Site – not to exceed \$2,000
- 100% Construction Cost Estimate Building – not to exceed \$2,750

TOTAL FEE **\$9,500***

*The proposal Fee includes the cost of the base bid. No additional estimates for alternates and or options are included.

Authorized Signature

SIGNATURE: *Daniel Radcliff*
NAME: DANIEL RADCLIFF
TITLE: President
DATE: December 28, 2015

Accepted

SIGNATURE: _____
NAME: _____
TITLE: _____
DATE: _____