

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

Meeting Date: July 10, 2018

☒ **Consent**

☐ **Regular**

☐ **Workshop**

☐ **Public Hearing**

Department: Facilities Development and Operations

I. EXECUTIVE BRIEF

Motion and Title: **Staff recommends motion to approve:** Consultant Services Authorization (CSA) No. 46 with Colome & Associates, Inc. (R2014-1916) to provide architectural/engineering services for Water Utilities Department Central Regional Operations Center (WUD CROC) Flat Deck Roof Replacements in the amount of \$109,811.

Summary: This CSA authorizes architectural and structural engineering design services for the design development, cost estimating, construction/permit documents, bidding and construction administration services for the replacement of six (6) existing building flat roof systems with new built-up roofing systems and adding a mechanical exhaust system to the existing open air pavilion/housing generators. Colome & Associates, Inc. is a local business and will be using all local sub-consultants. The Small Business Enterprise goal established by the SBE Ordinance is 15%. SBE participation under this CSA is 100%. Overall SBE participation on this contract is 94.9%. Funding for this work is from the Water Utilities Department User Fees. **(Capital Improvements Division) District 2 (LDC)**

Background and Justification: The existing roof system at this facility have outlived their useful life and are due for replacement. The existing generator storage pavilion is not equipped with proper ventilation to evacuate diesel exhausts while performing routine generator maintenance. These services will provide for new built-up roofing system for six (6) buildings and for a mechanical exhaust ventilation system to remove diesel fumes.

Attachments:

1. Location Map
2. Budget Availability Statement
3. CSA No. 46

Recommended by:



Handwritten signature of Department Director

Department Director

6/15/18

Date

Approved by:



County Administrator

7/9/18

Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2018	2019	2020	2021	2022
Capital Expenditures	<u>\$111,411.00</u>	_____	_____	_____	_____
Operating Costs	_____	_____	_____	_____	_____
External Revenues	_____	_____	_____	_____	_____
Program Income (County)	_____	_____	_____	_____	_____
In-Kind Match (County)	_____	_____	_____	_____	_____
NET FISCAL IMPACT	<u>\$111,411.00</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
# ADDITIONAL FTE POSITIONS (Cumulative)	_____	_____	_____	_____	_____
Is Item Included in Current Budget	Yes		<u>X</u>	No	_____
Does this item include use of federal funds?	Yes		_____	No	<u>X</u>

Budget Account No: Fund 4001 Dept 720 Unit 2410 Object 4615

B. Recommended Sources of Funds/Summary of Fiscal Impact:


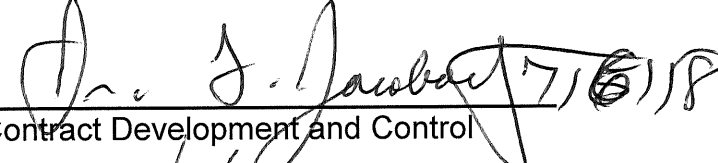
Funding for this project is from the Water Utilities Department User Fees.

Professional Services	\$109,811.00
Staff Costs	<u>\$1,600.00</u>
Total	<u>\$111,411.00</u>

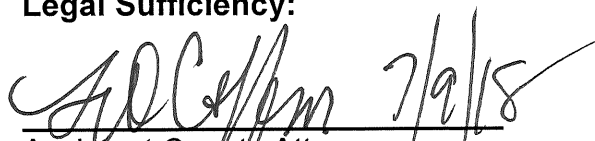
C. Departmental Fiscal Review: 

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development Comments:

<u></u> OFMB	<u></u> Contract Development and Control
7/6/19	7/6/18

B. Legal Sufficiency:


Assistant County Attorney

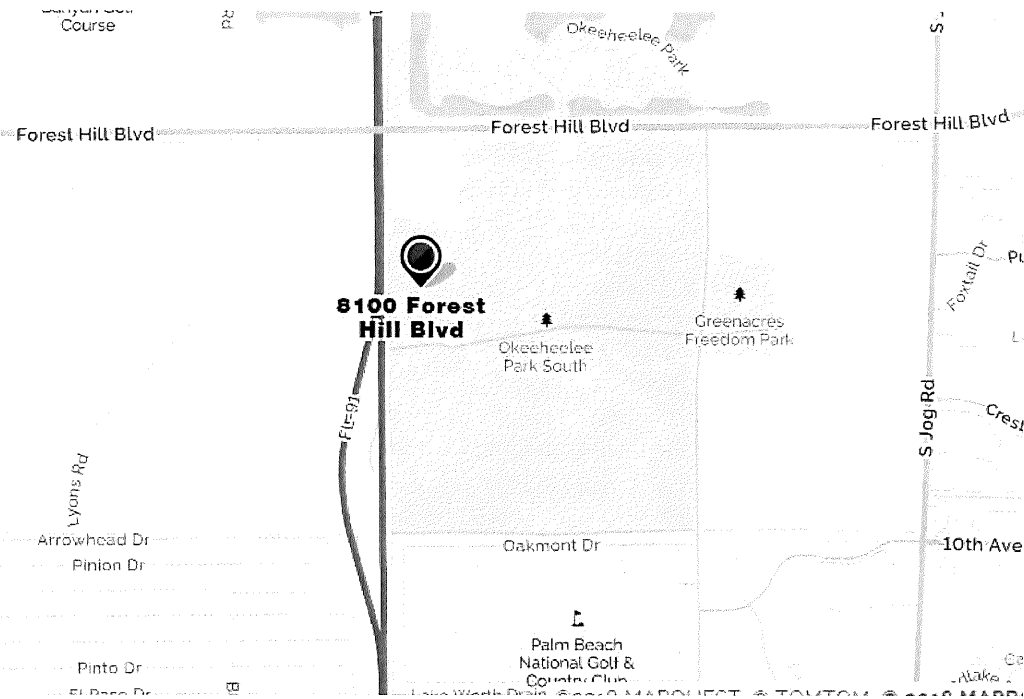
C. Other Department Review:


Department Director

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

LOCATION MAP

Project No: 17514 Project Name: WUD CROC (6) Flat Deck Roof Replacements



BUDGET AVAILABILITY STATEMENT

REQUEST DATE: 06/13/18 REQUESTED BY: Tom McNamara PHONE: 233-2057

PROJECT TITLE: WUD CROC (6) FLAT DECK ROOF REPLACEMENTS
(Same as CIP or IST, if applicable)

ORIGINAL CONTRACT AMOUNT: NA - Annual IST PLANNING NO.:
REQUESTED AMOUNT: \$111,411.00 BCC RESOLUTION#: R2014-1916
DATE: 12/16/14

CSA or CHANGE ORDER NUMBER: CSA #46

LOCATION: 8100 Forest Hill Blvd., WPB

BUILDING NUMBER:

DESCRIPTION OF WORK/SERVICE LOCATION:

PROJECT/WORK ORDER NUMBER: 17514

CONSULTANT/CONTRACTOR: Colome & Associates, Inc.

PROVIDE A BRIEF STATEMENT OF THE SCOPE OF SERVICES TO BE PROVIDED BY THE CONSULTANT/CONTRACTOR:

Professional services shall include construction document preparation, permitting, bidding and construction administration phase services for the replacement of six (6) flat deck roof systems and adding mechanical exhaust system to the existing generator pavilion.

Table with 2 columns: Item, Amount. Rows include CONSTRUCTION (\$), PROFESSIONAL SERVICES (\$109,811), STAFF COSTS* (\$1,600), EQUIP. / SUPPLIES (\$), CONTINGENCY (\$), and TOTAL (\$111,411).

* By signing this BAS your department agrees to these CID staff charges and your account will be charged upon receipt of this BAS by FD&O. Unless there is a change in the scope of work, no additional staff charges will be billed. If this BAS is for construction costs of \$250,000 or greater, staff charges will be billed as actual and reconciled at the end of the project. If the project requires Facilities Management or ESS staff your department will be billed actual hours worked upon project completion.

BUDGET ACCOUNT NUMBER(S) (Specify distribution if more than one and order in which funds are to be used):

FUND: 4001 DEPT: 720 UNIT: 2410 OBJ: 4615

IDENTIFY FUNDING SOURCE FOR EACH ACCOUNT: (check and provide detail for all that apply)

- Ad Valorem (Amount \$) Infrastructure Sales Tax (Amount \$)
- State (source/type: Amount \$) Federal (source/type: Amount \$)
- Grant (source/type: Amount \$) Impact Fees: (Amount \$)
- X Other (source/type: All Amount \$) WUD WCA fees

Department: WUD

BAS APPROVED BY: [Signature] DATE 6/14/18

ENCUMBRANCE NUMBER:

CONSULTANT SERVICES AUTHORIZATION

COLOME' & ASSOCIATES, INC
Architectural Services Consultant

WUD CROC (6) FLAT DECK ROOF REPLACEMENTS PROJECT NO. 17514

This consultant services authorization is for professional services for the WUD (6) Flat Deck Roof Replacements project located at the WUD CROC Facility at 8100 Forest Hill Boulevard in West Palm Beach.

Professional services shall include construction document preparation, permitting, bidding and construction administration phase services for the replacement of six (6) flat deck roof systems and adding mechanical exhaust system to the existing generator pavilion.

The current roofs at the facility are two separate systems. There is a flat deck roof with a cold tar patch roof system on the interior section of the buildings. The exterior elevation has a clay barrel tile mansard roof. The facility has had numerous leaking issues over the last 3-4 years. The customer would like to remove the cold tar roof system and replace with a new built-up roof (BUR) tapered system on the flat deck surfaces. This may require some structural modifications to the parapet. The clay barrel tiles on the mansard sections will not be replaced at this time. All rooftop exhaust fan equipment is to be removed and replaced on roof curbs. In addition, WUD wishes to install a new exhaust system on the roof of the generator storage building.

SBE participation for this Authorization is 100%. When added to the Consultant's participation to date, the resulting SBE participation is 94.9%. The Consultant's contract goal is 99%.

CONSULTANT SERVICES AUTHORIZATION

COLOME' & ASSOCIATES, INC.
Architectural Services Consultant

WUD CROC (6) FLAT DECK ROOF REPLACEMENTS
PROJECT NO. 17514
DISTRICT NO. 2

THIS AUTHORIZATION NO. 46 to the Contract dated 12/16/14 (R-2014-1916) between Palm Beach County and the Consultant identified herein is for the Consultant Services described in Item 4 of this Authorization.

1. **CONSULTANT:** **COLOME' & ASSOCIATES, INC.**
2. **History:** Not applicable. This authorization is for a new project.
3. **Services completed to date:** Not applicable. This authorization is for a new project.
4. **Description of Services to be provided by Consultant:** Professional services shall include construction document preparation, permitting, bidding and construction administration phase services for the replacement of six (6) flat deck roof systems and adding mechanical exhaust system to the existing generator pavilion, as detailed on the attached proposal with the revision date of February 28, 2018.
5. **Compensation:** The compensation to be paid to the Consultant for the requested services shall be:

Lump Sum charge of **\$109,811**

6. **This Authorization may be terminated by the County without cause or prior notice. In the event of termination not the fault of the Consultant, the Consultant shall be compensated for all services performed to termination date, together with reimbursable expenses (if applicable) then due.**

Consultant agrees to waive any and all claims for lost profits or anticipated future profits in the event of a termination with or without the cause under this Contract.

7. If not previously provided or for a new project, the Consultant shall provide County with an executed Conflict of Interest Disclosure Form, attached hereto and incorporated herein.
 8. All terms, conditions, and obligations of the original Contract shall remain in full force and effect, unless specifically noted as follows: No changes.
 9. **Time of Commencement:** Consultant shall begin work promptly on the requested services upon receipt of this executed document which shall constitute official **"Notice to Proceed"**.
-

IN WITNESS WHEREOF, this Authorization is accepted, subject to the terms and conditions of the
aforementioned Contract.

ATTEST:
SHARON R. BOCK, CLERK &
COMPTROLLER

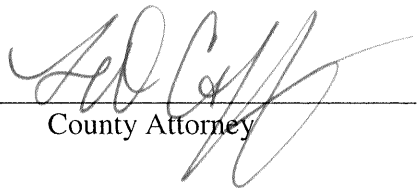
PALM BEACH COUNTY BOARD, FLORIDA
Political Subdivision of the State of Florida
BOARD OF COUNTY COMMISSIONERS

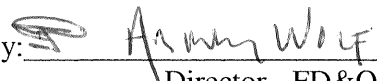
By: _____
Deputy Clerk

Melissa McKinlay, Mayor

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY


APPROVED AS TO TERMS
AND CONDITIONS


By:  _____
County Attorney


By:  _____
Director - FD&O

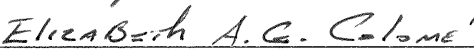
WITNESS:

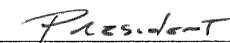
CONSULTANT:
COLOME' & ASSOCIATES, INC.

 _____
Signature

 _____
Signature

 _____
Name (type or print)

 _____
Name (type or print)

 _____
Title

(Corporate Seal)

Revised – May 10, 2018

Mr. Tom McNamara
Facilities Development & Operations Dept.
Palm Beach County Capital Improvements Division
Procurement & Project Implementation Group
2633 Vista Parkway
West Palm Beach, Florida 33411

Re: **PBC – WUD CROC (6) Roof Replacements**
Project No. – 17514
8100 Forest Hill Blvd.
West Palm Beach, Florida

Dear Mr. McNamara:

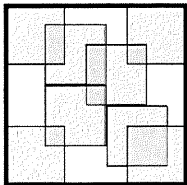
This Firm - Colomé & Associates, Inc. (Architect) – would like to thank you for the opportunity to provide Palm Beach County Facilities Development & Operations Department with this proposal for professional services for replacing (6) existing building roofs and adding mechanical exhaust system to the existing generator pavilion at the existing PBC WUD Central Regional Operations Center located at 8100 Forest Hill Blvd., in West Palm Beach, Florida.

The project will consist of replacing the (6) existing building flat roof systems consisting of the existing Building 2 Warehouse, Building 3 Storage, Building 4 Storage Warehouse, Building 5 Shop/Vehicle Wash, Building 6 Shop with new built-up roofing systems and adding a mechanical exhaust system to the existing generator open air pavilion. Scope of work includes structural engineering wind loads requirements, structural, mechanical, electrical engineering and architectural design related to new mechanical exhaust system which will require modifications to the existing pre-engineered pavilion structure, and electrical and mechanical engineering related to removing and resetting all roof top equipment on the new roof curbs.

The scope of services shall include the preparation of design development, cost estimating, construction / permit documents, bidding or negotiating, construction administration services and expenses. The fees are based on the executed Annual Contract for Architectural Services R-2014-1916, PBC – Capital Improvements Division Policy and Procedures Manual for Design Professionals, latest edition (October 2013), meetings and information provided to our office by Palm Beach County Capital Improvements Division PPIG.

The scope of work shall include the following:

- Design and Construction Documents
 - Based on the design development document submittal to be prepared by this office, provide working drawings and specifications, described in detail sufficient for construction, including structural engineering and MEP engineering services (limited to items described above) within the completed set of construction documents.



Colomé & Associates, Inc.

Florida Registration AA0003439

Architecture □ Planning □ Interiors

530 24th Street □ West Palm Beach, Florida 33407 □ Telephone: (561) 833-9147 □ Facsimile: (561) 833-9356 □ E-mail: colome@colome-arch.net



- Bidding / Prebid Conference
 - Assist Palm Beach County in preparation of addenda and respond to General Contractor's RFI's during Bidding process.
- Preparation and Permitting Submissions
 - Prepare permit documents for PBC CID to submit to Palm Beach County Building Department.
- Construction Administration
 - Make field visits by the architect or engineer to the site to observe the progress and quality of the executed work and to determine in general if the work is proceeding in accordance with the Contract Documents. The Architect shall attend construction meetings and prepare minutes, prepare field observation reports as necessary during construction duration, the Architect / Engineer shall not be required to make exhaustive or continuous on-site inspections to check the quality of work, nor shall the Architect be responsible for the means, methods, techniques or procedures of construction selected by Contractor(s).
 - Review and approve the Contractor's shop drawings, or take other appropriate action, but only for the limited purpose of checking for conformance with information given and the design concepts expressed in the contract documents.
 - Prepare substantial and final punch list.
 - Prepare Final "As-Built" CAD files and PDF's for owner based on general contractor's record drawings.
- Fees
- Architectural / Structural Engineering Design: - Construction Documents, Bidding, and Construction Administrative Services: Fees for performing services as outlined above shall be based upon the stipulated lump sum of one hundred seven thousand four hundred thirty nine (\$107,439.00) dollars.
- Expenses: The Architect and Design Professionals shall be paid for all expenses such as owner requested reproduction, postage, record drawings, and plotting expenses as an addition to the basic compensation at a stipulated lump sum of two thousand three hundred seventy two (\$2,372.00) dollars.

The fee payment schedule is as follows:

- | | |
|-------------------------------------|--|
| • Design Development Document phase | Fifteen percent (15%) - (10 weeks from PBC NTP) |
| • 50% Construction Document phase | Thirty four percent (34%) - (6 weeks from PBC Review) |
| • 95% Construction Document phase | Twenty eight percent (28%) - (4 weeks from PBC Review) |
| • Bidding and Negotiation | Five percent (5%) – (T.B.D.) |
| • Construction Administration phase | Eighteen percent (18%) – (T.B.D.) |
-

Fee Breakdown:

<u>Design and Construction Documents Phase</u>	<u>\$ 86,554.00</u>
<u>Construction Administration Phase</u>	<u>\$ 20,885.00</u>
<u>Expenses</u>	<u>\$ 2,372.00</u>
Total Fee	\$109,811.00

Fee Breakdown per Discipline:

Architect: (Colome' & Associates)	\$ 82,709.00
Structural Engineering: (ONM&J, Inc.)	\$ 8,900.00
M.E.P. Engineering: (JLRD, Inc.)	\$ 18,202.00
Total Professional services	\$109,811.00

- Additional Services
 - Additional Services as requested by the Owner shall be on the Architectural and Engineering Hourly Basis as set forth in the executed Annual Contract for Architectural Service (R-2014-1916) or stipulated lump sum.
 - Items excluded from this professional services fee proposal:

The following items are not included as part of this professional services fee proposal: This proposal does not include the documentation or analysis of green or sustainable building components or measures incorporated into this design. If the documentation or analysis (including life cycle analysis) of this building is required to meet Florida Statutes 255.251-255.259, this service can be provided as an "Additional Services", LEED design services, Fees related to project applications, registrations, and permitting, Palm Beach County – site plan approval or site plan amendment, Palm Beach County variance applications, re-zoning, plat/unity of title services, FPL easements, land surveying services, civil engineering, fire protection design, connecting existing or new downspouts drainage to storm system, new lightning protection system design, landscape architectural, irrigation design, traffic studies, environmental surveys, emergency power, conformance drawings, and re-design as a result of value engineering.

G24. FS558.0035. – PURSUANT TO FLORIDA STATUTE 558.0035, AN INDIVIDUAL EMPLOYEE OR AGENT MAY NOT BE HELD INDIVIDUALLY LIABLE FOR NEGLIGENCE. (AS LONG AS THE BUSINESS ENTITY MAINTAINS THE PROFESSIONAL LIABILITY INSURANCE REQUIRED UNDER THIS CONTRACT AND AS LONG AS ANY DAMAGES ARE SOLELY ECONOMIC IN NATURE AND THE DAMAGES DO NOT EXTEND TO PERSONAL INJURIES OR PROPERTY NOT SUBJECT TO THE CONTRACT).

Sincerely,

Elizabeth A. G. Colome' – Architect

SCHEDULE 1

LIST OF PROPOSED SBE-M/WBE PARTICIPATION

PROJECT NAME: PBC WUD CROC (6) ROOF REPLACEMENT PROJECT NO: #17514

NAME OF PRIME CONSULTANT: COLOME' & ASSOCIATES, INC.

THIS DOCUMENT IS TO BE COMPLETED BY THE PRIME CONSULTANT AND SUBMITTED WITH PROPOSAL. PLEASE LIST THE NAME, CONTACT INFORMATION AND DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY ALL SBE -M/WBE SUBCONSULTANTS ON THIS PROJECT. IF THE PRIME IS AN SBE-M/WBE, ALSO LIST THE NAME, CONTACT INFORMATION AND DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY THE PRIME ON THIS PROJECT. THE PRIME AFFIRMS THAT IT WILL MONITOR THE SBES LISTED TO ENSURE THE SBES PERFORM THE WORK WITH ITS OWN FORCES.

Name	(Check one or both Categories)		DOLLAR AMOUNT OF PERCENTAGE OF WORK				
	M/WBE	SBE	Black	Hispanic	Woman	Caucasian	Other (Please Specify)
	Minority Business	Small Business					
1. COLOME' & ASSOCIATES, INC.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	\$	\$	\$ 82,709.00	\$	\$
2. JLRD, INC.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	\$	\$	\$	\$18,202.00	\$
3. ONMJ, INC.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	\$	\$	\$	\$8,900.00	\$
4.	<input type="checkbox"/>	<input type="checkbox"/>	\$	\$	\$	\$	\$
5.	<input type="checkbox"/>	<input type="checkbox"/>	\$	\$	\$	\$	\$

(Please use additional sheets if necessary)

Total Price \$ 109,811.00

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

I hereby certify that the above information accurate to the best of my knowledge: Elizabeth A.G. Colome', President

Note: 1.The amount listed on this form for a SBE-M/WBE Prime or subconsultant must be supported by price or percentage listed on the signed Schedule 2 or signed proposal in order to be counted toward goal attainment.
2. Firms may be certified by Palm Beach County as an SBE and/or and M/WBE. If firms are certified as both an SBE and M/WBE, please indicate the dollar amount or percentage under the appropriate category.
3. M/WBE information is being collected for tracking purposes only.

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

This document must be completed by ALL SBE-M/WBE's and submitted with this 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's is certified to perform. Failure to properly complete Schedule 2 will result in your SBE participation not being counted.

PROJECT NUMBER: 17514 PROJECT NAME: PBC WUD CROC (6) Roof Replacement

TO: Colome' & Associates, Inc.
(Name of Prime Bidder)

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

Small Business Enterprise X Minority Business Enterprise X

Black Hispanic Women X Caucasian Other (Please Specify)

Date of Palm Beach County Certification: 2/18/16 to 2/17/19

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>Professional Architectural Services</u>	<u>1</u>	<u>1</u>	<u>\$82,709.00</u>

at the following price or percentage \$82,709.00
(SBE Prime or Subconsultant's Quote)

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

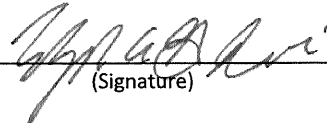
If undersigned intends to sub-subcontract any portion of this job to a certified SBE-M/WBE or a non-SBE Subconsultant, please list the name of that Subconsultant and the amount below.

Price or Percentage N/A N/A
(Name of Subconsultant)

The Prime affirms that it will monitor the **SBE-M/WBE** listed to ensure the **SBE-M/WBE** perform the work with their own work force. The undersigned **SBE-M/WBE** Prime or **SBE-M/WBE** Subconsultant affirms that it has the resources necessary to perform the work listed without subcontracting to a non-certified SBE or any other certified SBE Subconsultants except as noted above.

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

Colome' & Associates, Inc.
Print name of
SBE-M/WBE Company

By: 
(Signature)

Elizabeth A.G. Colome', President
Print name/title of person executing on behalf
of SBE-M/WBE

Revised 7/2/2013

Date: May 10, 2018

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

This document must be completed by ALL SBE-M/WBE's and submitted with this 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's is certified to perform. Failure to properly complete Schedule 2 will result in your SBE participation not being counted.

PROJECT NUMBER: 17514 PROJECT NAME: WUD CROC 6 Bldg. Reroof

TO: Colome' and Associates, Inc.
(Name of Prime Bidder)

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

Small Business Enterprise X Minority Business Enterprise _____

Black _____ Hispanic _____ Women _____ Caucasian X Other (Please Specify) _____

Date of Palm Beach County Certification: June 26, 2015 to June 25, 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>1</u>	<u>Professional MEP Engineering Services</u>	<u>1</u>	<u>\$18,202.00</u>	<u>\$18,202.00</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

at the following price or percentage \$ 18,202.00
(SBE Prime or Subconsultant's Quote)

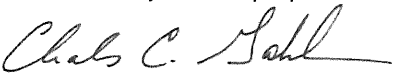
and will enter into a formal agreement for work with you contingent upon your execution of a contract with Palm Beach County.

If undersigned intends to sub-subcontract any portion of this job to a certified SBE-M/WBE or a non-SBE Subconsultant, please list the name of that Subconsultant and the amount below.

Price or Percentage N/A N/A
(Name of Subconsultant)

The Prime affirms that it will monitor the **SBE-M/WBE** listed to ensure the **SBE-M/WBE** perform the work with their own work force. The undersigned **SBE-M/WBE** Prime or **SBE-M/WBE** Subconsultant affirms that it has the resources necessary to perform the work listed without subcontracting to a non-certified SBE or any other certified SBE Subconsultants except as noted above.

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

Johnson, Levinson, Ragan, Davila, Inc.
Print name of
SBE-M/WBE Company
By: 
(Signature)

Charles Gableman / President
Print name/title of person executing on behalf
of **SBE-M/WBE**

Revised 7/2/2013

Date: 2-28-18

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

This document must be completed by ALL SBE-M/WBE's and submitted with this 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's is certified to perform. Failure to properly complete Schedule 2 will result in your SBE participation not being counted.

PROJECT NUMBER: 17514 PROJECT NAME: Palm Beach County CROC Re-Roof

TO: Colome' & Associates, Inc.
(Name of Prime Bidder)

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

Small Business Enterprise X Minority Business Enterprise _____

Black _____ Hispanic _____ Women _____ Caucasian X Other (Please Specify) _____

Date of Palm Beach County Certification: 7/17/20

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>Professional Structural Engineering Services</u>	<u>1</u>	<u>1</u>	<u>\$8,900.00</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

at the following price or percentage \$8,900.00
(SBE Prime or Subconsultant's Quote)

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

If undersigned intends to sub-subcontract any portion of this job to a certified SBE-M/WBE or a non-SBE Subconsultant, please list the name of that Subconsultant and the amount below.

Price or Percentage N/A N/A
(Name of Subconsultant)

The Prime affirms that it will monitor the SBE-M/WBE listed to ensure the SBE-M/WBE perform the work with their own work force. The undersigned SBE-M/WBE Prime or SBE-M/WBE Subconsultant affirms that it has the resources necessary to perform the work listed without subcontracting to a non-certified SBE or any other certified SBE Subconsultants except as noted above.

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

O'Donnell, Naccarato, Mignogna & Jackson, Inc.

Print name of
SBE-M/WBE Company

By: _____
(Signature)

Dwayne R. Jackson, P.E., President

Print name/title of person executing on behalf
of SBE-M/WBE

Revised 7/2/2013

Date: February 6, 2018

CONFLICT OF INTEREST DISCLOSURE FORM

Project Name: PBC – WUD CROC (6) Roof Replacement
Project Number: #17514
Contract/CSA/ Supplement Number: Contract No. – R2016-1769, CSA No. - 43

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:

NONE

(Attach additional sheets as needed.)

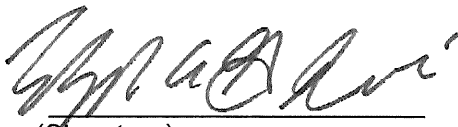
CONSULTANT further represents that no person having any interest shall be employed for said performance. By signing below, CONSULTANT certifies that the information contained herein is true and correct and constitutes all current potential conflicts of interest which may influence or appear to influence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

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 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 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.


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

THIS DISCLOSURE is submitted by Elizabeth A. G. Colome’, as
(Name of Individual)
Owner / President, of Colome’ & Associates, Inc.
(Title/Position) (Firm Name of Consultant)

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


(Signature)

February 2, 2018
(Date)

Labor/Fee Estimate Summary (Colome & Associates, Inc.) - PBC CROC (6) ROOF REPLACEMENT											
Billing Rate:		\$ 145	\$ 112	\$ 67	\$ 79						
<div><div></div><div><div>Colome' & Associates, Inc.</div><div>ARCHITECTURE- PLANNING- INTERIORS</div><div>Florida Registration - AA 0003439</div><div>530 24th Street West Palm Beach Florida 33407</div><div>Phone: (561) 833-9147 Fax: (561) 833-9356</div></div></div>											
Labor Estimate (Hours)											
Task Description	Principal		Project Manager		Architect Drafting		Clerical		Labor Total	Expenses	Total
PBC Project No. 17514											
Task Description	Total	29	313	499	36	\$80,884.00	\$1,825.00	\$74,278.00			
Architect Administration											
Field Work		\$0.00	8	\$896.00	24	\$1,608.00		\$0.00	\$ 2,504		\$ 2,504
Design Coordination		\$0.00	2	\$224.00	4	\$268.00	1	\$79.00	\$ 571		\$ 571
Bluiding Code Review	1	\$145.00	8	\$896.00	6	\$402.00		\$0.00	\$ 1,443		\$ 1,443
\$4,518.00											
Design Development Documents											
Architectural Drawings	2	\$290.00	12	\$1,344.00	50	\$3,350.00		\$0.00	\$4,984.00	\$ 200.00	\$ 5,184
Specifications	1	\$145.00	8	\$896.00	8	\$536.00	4	\$316.00	\$1,893.00	\$ -	\$ 1,893
Coordination of Subconsultants		\$0.00	2	\$224.00	4	\$268.00	1	\$79.00	\$571.00		\$ 571
PBC Review Meeting		\$0.00	1	\$112.00	1	\$67.00		\$0.00	\$179.00		\$ 179
Incorporate PBC Review Comments	1	\$145.00	1	\$112.00	4	\$268.00	1	\$79.00	\$604.00		\$ 604
\$8,431.00											
50% Construction Documents											
Architectural Drawings	4	\$580.00	28	\$3,136.00	120	\$8,040.00		\$0.00	\$11,756.00	\$ 325.00	\$ 12,081
Specifications	2	\$290.00	16	\$2,320.00	16	\$2,320.00	4	\$580.00	\$5,510.00	\$ -	\$ 5,510
Cost Estimating	1	\$145.00	16	\$1,792.00	6	\$402.00	1	\$79.00	\$2,418.00		\$ 2,418
Coordination of Subconsultants		\$0.00	4	\$580.00	6	\$870.00	1	\$79.00	\$1,529.00		\$ 1,529
PBC Review Meeting		\$0.00	1	\$112.00	1	\$67.00		\$0.00	\$179.00		\$ 179
Incorporate PBC Review Comments	1	\$145.00	2	\$224.00	8	\$536.00	1	\$79.00	\$984.00		\$ 984
\$22,701.00											
95% Construction Documents											
Architectural Drawings	4	\$580.00	28	\$3,136.00	120	\$8,040.00		\$0.00	\$11,756.00	\$ 325.00	\$ 12,081
Specifications	2	\$290.00	16	\$2,320.00	16	\$2,320.00	4	\$580.00	\$5,510.00	\$ -	\$ 5,510
Cost Estimating	1	\$145.00	16	\$1,792.00	6	\$402.00	1	\$79.00	\$2,418.00		\$ 2,418
Coordination of Subconsultants		\$0.00	4	\$580.00	6	\$870.00	1	\$79.00	\$1,595.00		\$ 1,595
PBC Review Meeting		\$0.00	1	\$112.00	1	\$67.00		\$0.00	\$179.00		\$ 179
Incorporate PBC Review Comments	1	\$145.00	2	\$224.00	8	\$536.00	1	\$79.00	\$984.00		\$ 984
\$22,767.00											
Permit Documents											
Architectural Drawings	3	\$435.00	6	\$672.00	6	\$402.00		\$0.00	\$1,509.00	\$ 325.00	\$ 1,834
Specifications		\$0.00	4	\$448.00		\$0.00	1	\$79.00	\$527.00	\$ -	\$ 527
Coordination of Subconsultants		\$0.00	2	\$224.00	4	\$268.00		\$0.00	\$492.00		\$ 492
PBC Bldg Review		\$0.00	8	\$896.00	8	\$536.00	2	\$158.00	\$1,590.00	\$ 100	\$ 1,690
Incorporate PBC Review Comments	1	\$145.00	3	\$336.00	4	\$268.00	1	\$79.00	\$828.00		\$ 828
\$5,371.00											
Bid Documents											
Bid RFI Review / Response	2	\$290.00	12	\$1,344.00	8	\$536.00	2	\$158.00	\$ 2,328		\$ 2,328
Coordination of Subconsultants		\$0.00	2	\$224.00	2	\$134.00		\$0.00	\$ 358		\$ 358
\$2,686.00											
Construction Administration Phase											
RFI Review / Response	1	\$145.00	12	\$1,344.00	10	\$670.00	2	\$158.00	\$ 2,317		\$ 2,317
Submittal / Shop Drawing Review	1	\$145.00	6	\$672.00	12	\$804.00	2	\$158.00	\$ 1,779		\$ 1,779
Project Construction Meetings		\$0.00	68	\$7,616.00	6	\$402.00	2	\$158.00	\$ 8,176	\$ 200	\$ 8,376
Substantial Comp. Punch List		\$0.00	6	\$672.00	8	\$536.00	1	\$79.00	\$ 1,287		\$ 1,287
Final Completion Punch List		\$0.00	6	\$672.00	8	\$536.00	1	\$79.00	\$ 1,287		\$ 1,287
Close Out Documents		\$0.00	1	\$112.00		\$0.00	1	\$79.00	\$ 191		\$ 191
As-Builts		\$0.00	1	\$112.00	8	\$536.00		\$0.00	\$ 648	\$ 350	\$ 998
\$16,235.00											
Grand Total	29.00	\$4,205.00	313.00	\$36,376.00	499.00	\$36,865.00	36.00	\$3,372.00	\$80,884.00	\$1,825.00	\$82,709.00

Source: Colome' & Associates, Inc.



JOHNSON, LEVINSON,
RAGAN, DAVILA, INC.
CONSULTING ENGINEERS

1450 Centrepark Boulevard, Suite 350
West Palm Beach, FL 33401
(561) 689-2303 • (561) 689-2302 Fax
www.jlrdinc.com

PROPOSAL

TO: Joe Colome

FIRM: Colome & Associates

PROJECT: 17514 WUD CROC - 6 Bldg. Reroof

RE: Engineering Services – MEP

FROM: Charles Gableman, P.E., LEED AP

DATE: January 26, 2018

Rev. 1 – Feb. 28, 2018

Joe,

Our fee for providing HVAC, Plumbing, and Electrical engineering design services on the above referenced project will be **\$18,202.00**. The scope as we understand it would include the following:

- Based upon the scope of work (SOW) e-mail received from your office dated 01/24/18, JLRD shall perform site observation of existing roof mounted mechanical and electrical equipment for 6 buildings (#3 thru #8) totaling 46,000 square foot re-roof project. Architect shall provide roof plan identifying all existing equipment and their dimensions for use in the creation of Engineer's construction documents.
 - Existing operating mechanical and electrical equipment shall be removed to accommodate demolition of existing, and installation of new roof curbs and structural supports for code compliant clearances. Roof curbs and other structural components for mechanical equipment shall be designed by structural engineer. Existing equipment shall be reinstalled atop curbs and supports, and reconnected to existing ductwork and circuitry as required. Extension of existing electrical circuits to accommodate increased roof curb heights shall be performed via splicing of existing conductors rather than installing new conductors back to source. The same approach shall be used for fire alarm shutdown of mechanical equipment circuitry using terminal blocks.
 - Existing abandoned equipment shall be removed. General notes with regards to removing circuits, labeling of abandoned breakers as 'spare', etc. are sufficient for the contractor existing field verify exact circuiting system.
 - Per SOW email, all existing exhaust fans shall be replaced in-kind.
 - The removal and reinstallation of a lightning protection system to accommodate the reroof effort. For UL compliance, a surge protective device, type 1 or 2, will be installed on the
-

electrical service entrance equipment. The lighting protection design will be via performance specification and will require for a UL Master Label certificate upon completion of construction.

- Portable generator storage pavilion – Mechanical Ventilation scope similar to SROC and WROC pavilions:
 - Mechanical ventilation box type fans and ductwork to exhaust fumes from the portable generators during testing. Ductwork shall be provided for even exhaust negative pressure.
 - CO sensing system.
 - Electrical power distribution and controls to accommodate the above referenced mechanical equipment.
 - Provide electrical service for column mounted 'Dayton' type fans with local disconnecting means.
- Services for shop drawing review, construction observation, and recording in CAD format the contractor's as-built red-lined documents is included.
- Project specifications will be provided in book format.
- It is assumed as-built documentation will be provided to the engineer for use as the basis of the design.

The above proposal is based upon receipt of existing as-built drawings. If as-built drawings are not available or cannot be provided, the engineer may require the owner to provide selective demolition of concealed conditions for coordination of tying new work to existing infrastructure. The engineer shall not be held accountable for unforeseen conditions.

Should we be retained to do the work, I would provide a copy of our standard agreement for a contract between our firms. If you have any questions, please call me.

Sincerely,



Charles C. Gableman, P.E., LEED AP
President
JLRD, Inc.

Sent via Email
jcolome@colome-arch.net

Palm Beach County
WUD CROC - 6 Bldg Reroof, Exhaust Fans, Pavilion Ventilation
Design Rev 1

LABOR BREAKDOWN													
TASK	HOURS												
	Sr. ENGR		PE		ENGR		Sr. DSN		Designer		CAD	SEC	
BASIC DESIGN	M	E	M	E	M	E	M	E	M	E			
General													
PROJECT ADMIN		4											
Field Work													
Site Visit			4	4			4						
Analysis / Design													
Verification of Existing Elect Loads								2					
Load Calculations								2					
Coordinate with the EF Fan Vendor					1		2						
Coordiinate with Arch / Structural					1								
Air Flow Calculations					1								
Drawings													
M-1 Schedules, Legend, Details							1				2		
M-2,3 Reroof Demo & New Work Mech Plans			2				10				14		
M-4 Pavilion Mech Plan			1				6				8		
M-5 Pavilion Mech Section			1				6				8		
M-6 Controls			2								4		
M-7 Details							2				2		
E-1 Legend, Notes, Details								1			1		
E-2, 3 Roof Plans - Demo, New				2				10			14		
E-4 Pavilion Elect Plan				1				4			6		
E-6 Schedules, Riser, Panels				1				3			4		
E-7 Details								2			2		
Coordination with other Disciplines/Owner					1								
Specifications			2	2								2	
Checking	2	2									4		
Incorporate Comments							2	2			2		
BASIC DESIGN SUBTOTAL (Sheet)	2.0	6.0	12.0	10.0	4.0	0.0	33.0	26.0	0.0	0.0	71.0	2.0	

Palm Beach County
WUD CROC - 6 Bldg Reroof, Exhaust Fans, Pavilion Ventilation
Design Rev 1

LABOR BREAKDOWN													
TASK	HOURS												
	Sr. ENGR		PE		ENGR		Sr. DSN		Designer		CAD	SEC	
BASIC DESIGN	M	E	M	E	M	E	M	E	M	E			
Other Items:													
DMS Curve - Non Basic Services													
Measured Drwgs of Existing Services													
LEED Consultation													
Life Cycle Costs													
Existing Site Utility Infrastr. Improvements													
Site Lighting Design w/ Cert. Letter													
Specialty Consultant/Services:													
- Voice/Data Comm													
- A/V systems													
- Que / Numbering System													
- Public Address													
- CCTV Camera													
- Access Control													
- Intrusion Detection													
- Secured Parking - Gates													
Cost Estimating													
Alternate Bids/Multiple Constr. Contract													
Record Drawings							1	1			4		
Additional C/A Participation													
BASIC DESIGN SUBTOTAL	2.0	6.0	12.0	10.0	4.0	0.0	34.0	27.0	0.0	0.0	75.0	2.0	
CONSTRUCTION ADMIN													
SHOP DRAWINGS					2	2							2
BIDDING / RFIS					2	2							
FIELD OBSERVATIONS - 1 visit							3	3					1
SUBSTANTIAL (No Verification)							3	3					1
SUBTOTALS													
LABOR BASIC DESIGN	2	6	12	10	4	0	34	27	0	0	75	2	
LABOR CONSTRUCTION ADMIN	0	0	0	0	4	4	6	6	0	0	0	4	
JLRD DIRECT LABOR	2.0	6.0	12.0	10.0	8.0	4.0	40.0	33.0	0.0	0.0	75.0	6.0	

[illegible]

JLRD, Inc.
Consulting Engineers

February 6, 2018

Mr. Joe Colome

Colome & Associates, Inc.
530 24th Street
West Palm Beach, FL 33407

**Re: #17514 Palm Beach County CROC Re-Roof
 Palm Beach County, FL
 Project No.: 271.115**

We are pleased to submit the following **revised** proposal for Consulting Structural Engineering Services for the subject project. Our proposal is based on information supplied by your office. This project consists of the structural design and drafting of the re-roof of the CROC facility per the marked up site plan. Buildings to be re-roofed are 2, 3, 4, 5, 6, and 8. Also, add mechanical exhaust system which will be suspended from the existing pre-engineered open pavilion structure as well as modifications to the gable ends for new louvers. This will require additional framing and structural details and CA phase.

Our services during the **construction document phase** will include the following:

1. Preparation of structural drawings, which will be signed and sealed for building permit application.

Our services during **construction administration phase** will include the following:

1. Review of structural shop drawings only for their general conformance with the design concept of the project.
2. Make up to (2) field visits/meetings to the site during construction when requested by the client.
3. Responding to the Building Department or construction questions.

Our base fee for these services will be broken down as follows:

Construction Documents	\$6,700.00
Submittal Review	\$1,500.00
(2) Field Visits	\$ 700.00
Total	\$8,900.00

If additional field visits during construction are required, they will be billed on an hourly basis, plus expenses, but only if requested by the client.

Early release structural drawings require two (2) permitting processes and are not included in our base fee.

We will invoice for the expense of all printing. Reimbursable expenses such as air travel, mileage to and from the job site and Federal Express unless the client or time restraints require a courier service, will be invoiced with a multiplier of 1.2.

This proposal is valid for six (6) months from the date issued. If work is stopped for more than three (3) months, additional fees will be required to restart the project. Additional services beyond the scope of this proposal may be provided on a flat fee basis or on an hourly basis.

Our hourly rates are as follows:

RATE SCHEDULE

Principal	\$190.00/ hour
Project Manager	\$160.00/ hour
Senior Engineer	\$130.00/ hour
Project Engineer	\$120.00/ hour
CADD Operator	\$ 95.00/ hour

The prevailing rates and contract amount shall be effective on January 1, 2018 and are expected to remain as stated through December 31, 2018. Should circumstances require an adjustment to these rates prior to December 31, 2018, 30 days written notification shall be submitted in advance of the effective date of the change.

Payment is due upon receipt of services.

Contract Terms:

- 1. Design of sheathing, shoring, scaffolding, formwork and other means and methods of construction will be provided by engineers retained by the contractors.
- 2. Our fee will be increased for revisions of design or drawings to suit changes after work is released for pricing or permits.
- 3. Services related to mold, asbestos materials, detection, modification or process will be provided by others.
- 4. The scope of services for this project does not include any other structural work in the existing building **including engineering to repair unforeseen problems with the existing structure or to upgrade the existing structure to meet current building codes.**
- 5. The creation of record documents, which generally include incorporation of RFI information into our drawings or construction related changes to contract documents, is considered additional services.

PURSUANT TO F. S. 558, AN INDIVIDUAL EMPLOYEE OR AGENT MAY NOT BE HELD INDIVIDUALLY LIABLE FOR NEGLIGENCE.

Structural elements are not water resistant. Water proofing, roofing and envelope water resistance scope of work is specifically excluded and not provided by ONM&J.

If the Client requests in writing that our firm provide any specific construction phase services and if our firm agrees in writing to provide such services, then we shall be compensated as Additional Services as provided for in this contract.

In the event of a claim of breach of contract or professional negligence the client agrees that the liability of O'Donnell, Naccarato, Mignogna & Jackson, Inc. and its professionals, employees, consultants and inspectors is limited to the amount of the fee or applicable limits of professional liability insurance, whichever is lesser.

The General Contractor is solely responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the work. O'Donnell, Naccarato, Mignogna & Jackson, Inc. and its professionals, inspectors and employees are not responsible for the means and methods of construction or for related safety precautions and programs.

Payment for services is your direct obligation and is not contingent upon any other payment schedules pursuant to other contracts or financial arrangements. If payment is not received within 30 days of your receiving our invoice, you agree to actively participate with us in our efforts to collect our fee directly from your client. Also, we have the option to cease providing services during that time and we cannot be held responsible for costs generated by our work stoppage.

Please call if you have any questions or if additional information is required. Kindly indicate your acceptance by signing and returning this document within ten (10) days. Should this document not be executed and returned to us, all parties acknowledge and agree that "authorization to proceed" through any other means constitutes formal acceptance of all terms and conditions contained herein.

O'DONNELL, NACCARATO, MIGNOGNA & JACKSON, INC.

Dwayne R. Jackson, P.E.
President

DRJ/cw

ACCEPTED BY _____ DATE _____

1655 Palm Beach Lakes Blvd., Suite 204, West Palm Beach, FL 33401 | Tel: 561.835.9994 | www.onmj.net
Florida West Palm Beach Pennsylvania Philadelphia, Lehigh Valley

PRINT NAME _____ TITLE _____