

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

Meeting Date: October 8, 2019

[X] Consent
[] Workshop

☐ Regular
☐ Public Hearing

Department: Facilities Development and Operations

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Consultant Services Authorization (CSA) No. 13 to the professional services contract (R2015-1459) with Leo A. Daly Company to provide architectural/engineering services for the South Tower of the Main Detention Center (MDC) Phase III Renewal/Replacement project in the amount of \$121,923.

Summary: On October 20, 2015, the Board of County Commissioners (BCC) approved the professional services contract with Leo A. Daly Company to provide planning and design services associated with the Palm Beach Sheriff Office (PBSO) Detention Facilities Renewal/Replacement projects, which includes the PBSO MDC Renewal/Replacement project. This CSA authorizes design services for the replacement of the existing closed circuit television (CCTV) cameras in the South Tower of the Main Detention Center in accordance with Leo A. Daly's revised proposal dated July 22, 2019. The MDC has been in operation on a 24/7 basis for over 30 years with minimal replacement projects. The replacement of infrastructure aid cameras with digital/IP (internet protocol) modules is required in order to maintain security and functional standards as well as ensure consistency in video quality and operational features. The solicitation for design professionals for this multi-phase project was advertised on May 31, 2015, according to the Small Business Enterprise (SBE) Ordinance in place at the time, with final selection taking place on August 6, 2015. The SBE goal established by the SBE Ordinance was 15% participation. The prime consultant is not a certified S/M/WBE. SBE participation for this CSA is 0%. Overall SBE participation on this contract is 21.7%.


**Funding for this project is from the Infrastructure Sales Tax. (Capital Improvements Division)
Countywide/District 2 (LDC)**

Background and Justification: Previous CSA's issued to Leo A. Daly Company authorized condition assessments of the facilities, assistance with selecting an access control vendor for detention facilities, design and construction administration services for the Main Detention Center Electronic Systems Renewal/Replacement project. Video surveillance systems are essential in providing effective security in detention centers. This phase of the project allows for an upgrade to the surveillance system, which will provide more comprehensive monitoring and a heightened level of security.

Background and Justification: (Continued on Page 3)

Attachments:

1. Location Map
2. CSA No. 13
3. Budget Availability Statement
4. Leo A. Daly Contract History

Recommended by: 
Department Director

9/19/19
Date

Approved by: VC Baker
County Administrator

10/2/19
Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2020	2021	2022	2023	2024
Capital Expenditures	\$121,923				
Operating Costs					
External Revenues					
Program Income (County)					
In-Kind Match (County)					
NET FISCAL IMPACT	\$121,923	-0-	-0-	-0-	-0-
# ADDITIONAL FTE POSITIONS (Cumulative)					

Is Item Included in Current Budget: Yes X No

Budget Account No: Fund 3950 Dept 411 Unit Q019 Object 4907


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

Funding for this project is from the Infrastructure Sales Tax.

C. Departmental Fiscal Review:


III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development Comments:


 OFMB Dec 9/23 ¹⁶⁰_{9/23} 4/23

Supra
Contract Development and Control
9/30/19 TW

B. Legal Sufficiency:

Legal Sufficiency:

 Assistant County Attorney

C. Other Department Review:

Department Director

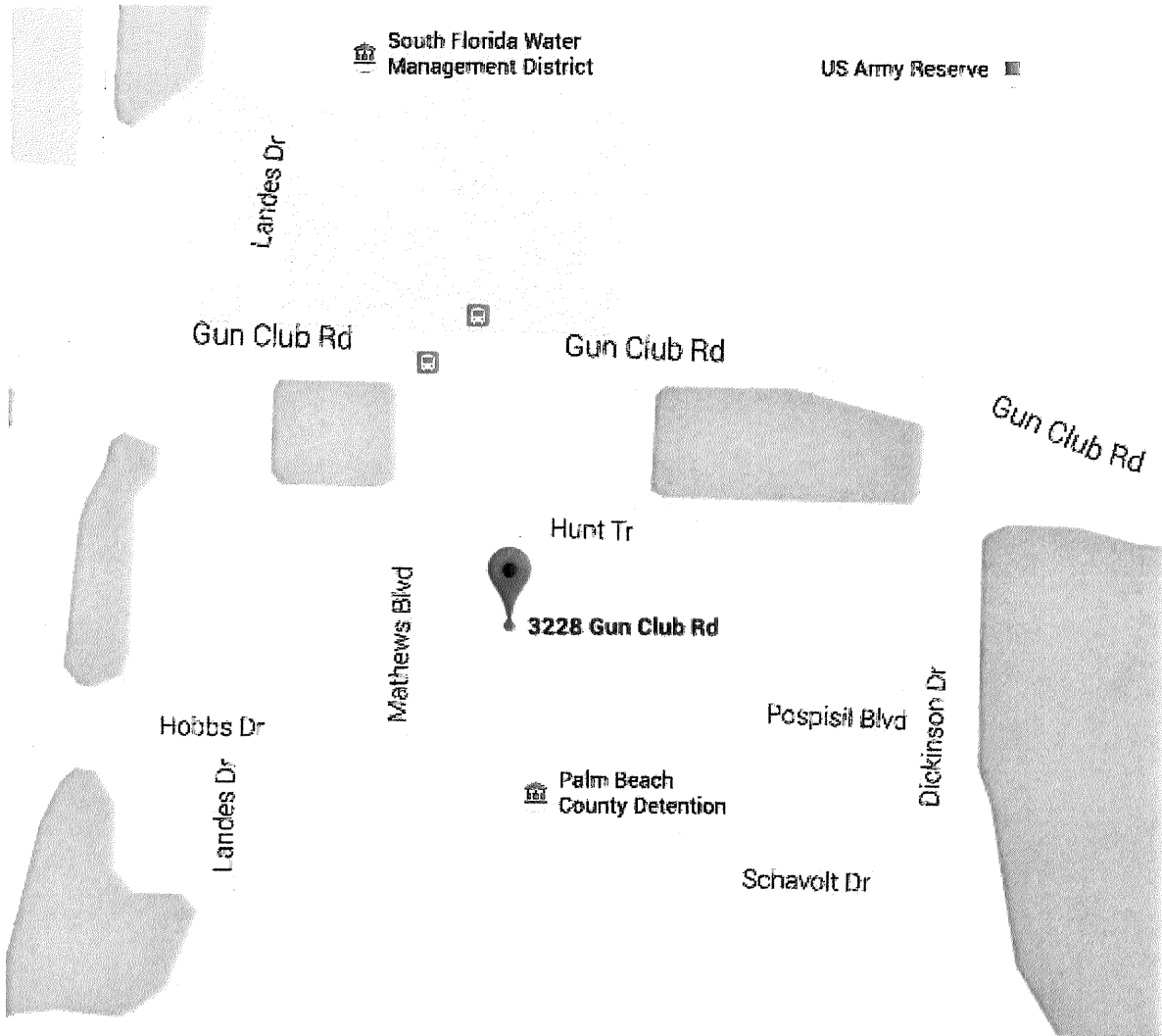
This summary is not to be used as a basis for payment.

Background and Justification:

On May 1, 2018, the Board approved Amendment No. 2 (R#2018-0661) with Hedrick Brothers Construction Company Inc. (HB) establishing a guaranteed maximum price (GMP) for construction management services to include the replacement of the electronic infrastructure and systems throughout the South Tower of the MDC. The scope consisted of replacing the locking control, access control, intercom, CCTV, nurse call and fire alarm. The existing analog cameras were going to be retrofitted to allow for some additional internet protocol (IP) functionality but would not address the inconsistent video quality throughout the facility. On April 16, 2019, the Board approved change order No. 20 (R#2019-0507) with HB to increase the contract duration and to complete the replacement of the analog CCTV infrastructure. Approval of change order #20 allowed Hedrick to order the long lead time equipment while the design was being completed. CSA #13 authorizes Leo A. Daly Company to provide professional services for the replacement of the CCTV cameras in the south tower of the MDC. The design services associated with the CCTV camera work has been completed.

LOCATION MAP

Project No: 15218
Project Name: Detention Facilities R/R - Main Detention Center



**SUMMARY SHEET
CONSULTANT SERVICES AUTHORIZATION**

LEO A. DALY COMPANY

**DETENTION FACILITIES RENEWAL/REPLACEMENT
(SOUTH TOWER ELECTRONICS)
PROJECT NO. 15218**

This consultant services authorization is for professional architectural and engineering services for the Main Detention Center South Tower Electronics project located at 3228 Gun Club Road in West Palm Beach.

Professional services shall include design services for the replacement of the existing closed circuit television (CCTV) cameras at the South Tower as part of Phase 2 Renewal/Replacement project.

The existing system is an old analog system, which is being converted to an IP camera system, which will provide enhanced monitor resolution and viewing.

SBE participation for this Authorization is 0%. When added to the Consultant's participation to date, the resulting SBE participation is 21.7%. The Consultant's contract goal is 15%.

CONSULTANT SERVICES AUTHORIZATION

LEO A. DALY COMPANY

**DETENTION FACILITIES RENEWAL/REPLACEMENT
(SOUTH TOWER ELECTRONICS)**

PROJECT NO. 15218

DISTRICT NO. 2

THIS AUTHORIZATION NO. 13 to the Contract dated 10/20/15 (R2015-1459) (the “Contract”) between Palm Beach County and the Consultant identified herein is for the Consultant Services described in Item 4 of this Authorization.

1. CONSULTANT: LEO A. DALY COMPANY

2. History:	CSA	Amount	Approval Date	Approved By
	CSA #1	\$17,405	11/24/15	AW
	CSA #2	\$10,590	1/11/16	AW
	CSA #3	\$27,169	5/18/16	AW
	CSA #4	\$573,281	6/21/16	BCC
	CSA #5	\$578,496	03/14/17	BCC
	CSA #6	\$11,604	05/06/17	AW
	CSA #7	\$434,075	05/01/18	BCC
	CSA #8	(\$45,313)	05/18/18	AW
	CSA #9	\$24,860	06/2/18	AW
	CSA #10	\$36,806	08/13/18	AW
	CSA #11	\$34,078	08/17/18	AW
	CSA #12	\$121,923	Pending	BCC

3. Services completed to date: CSA No. 1 - 5 authorized condition assessment services and design services at existing Main Detention Center East, West and South Towers and WDC Pods A & B. Additionally, programming and schematic design services for renewal and replacement for the West Detention Center A & B Pods. CSA No. 6 authorized design, permitting and construction administration services for security enhancements to the lobby area and the PBSO sally port at the North County Courthouse. CSA No. 7 will authorize construction administration services for the MDC Phase 2 Renewal/Replacement - South Tower Electronics upgrade to the existing low voltage and security electronics system. CSA No. 8 provides for a credit for the mechanical, plumbing, and fire protection engineering design and construction administration services fees, approved in CSA #4, for the MDC Security Electronics Renewal and Replacement. CSA No. 9 authorized construction administration phase services for the WDC Phase 2A R/R. CSA No. 10 authorized analysis of the existing East Tower HVAC system and provide written report/recommendations with an estimate of probable upgrade costs. CSA No. 11 authorized an analysis of the existing HVAC system in the West Tower. CSA No. 12 authorized design services for the renewal/replacement for the air conditioning, closed circuit television (CCTV), plumbing, security doors/frames/hardware, fire sprinkler work, roofing, painting and miscellaneous improvements at both the East and South Towers of the Main Detention Center

4. **Description of Services to be provided by Consultant:** Professional services shall include design services for the replacement of the existing closed circuit television (CCTV) cameras at the South Tower as part of Phase 2 Renewal/Replacement, as detailed on the attached revised proposal dated July 22, 2019.

5. **Compensation:** The compensation to be paid to the Consultant for the requested services shall be:

Lump Sum charge of \$121,923

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,
A Political Subdivision of the State of Florida
BOARD OF COUNTY COMMISSIONERS

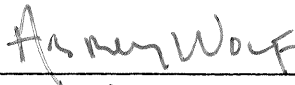
By: _____
Deputy Clerk

By: _____
Mack Bernard, Mayor

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY


APPROVED AS TO TERMS
AND CONDITIONS

By: 
County Attorney

By: 
Director - FD&O

WITNESS:

CONSULTANT: LEO A. DALY COMPANY


Signature

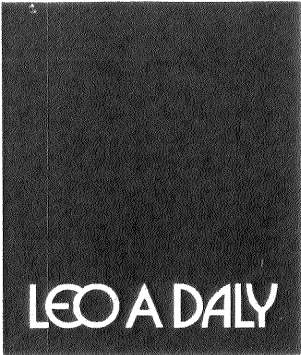
By: 
Signature

MICHAEL MCPHERSON
Name (type or print)

By: SEAN M. HOCKMAN
Name (type or print)

SENIOR ASSOCIATE
Title

(Corporate Seal)



PLANNING
ARCHITECTURE
ENGINEERING
INTERIORS

ABU DHABI
ATLANTA
AUSTIN
BEIJING
CHICAGO
COLLEGE STATION
CORPUS CHRISTI
DALLAS
DAMMAM
DOHA
FORT WORTH
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MILPITAS
MINNEAPOLIS
OAKLAND
OMAHA
ORANGE
RIYADH
SAN ANTONIO
SAN MARCOS
TAMPA
WACO
WASHINGTON DC
WEST PALM BEACH

Florida License
No. AAC0000734

LEO A DALY – West Palm Beach
1400 Centrepark Boulevard
Suite 500
West Palm Beach, FL 33401-7403
561.688.2111

leoadaly.com

(Revised July 22, 2019)
July 10, 2019

Mr. Mike McPherson
Project Manager
Capital Improvements Division
2633 Vista Parkway
West Palm Beach, FL 33411

Re: Main Detention Center – Phase II – South Tower Electronics
Added Scope Proposal for C.O. # 20 - Replacement of Existing CCTV Cameras
PBC Project # 15218
Architectural/Professional Services for Detention Facilities Projects

Dear Mr. McPherson:

LEO A DALY is pleased to present this proposal to provide professional services for the added scope associated with Change Order # 20 – Replacement of Existing CCTV Cameras at the South Tower as part of the Phase II R / R – South Tower Electronics Project at the Main Detention Center located at 3228 Gun Club Road, West Palm Beach, Florida 33406. Our proposal agreement is provided hereafter.

Whereas, LEO A DALY, 1400 Centrepark Blvd., Suite 500, West Palm Beach, Florida 33401 (Hereinafter Architect) has made an agreement (under the terms and conditions of the Prime Agreement for Architectural/Professional Services for Detention Facilities Projects dated October 20, 2015).

This proposal is being submitted under the terms of the above noted Prime Agreement.

This work will be performed by our sub-consultant coordinated by LEO A DALY as part of the project deliverable.

I. PROJECT SCOPE

Provide a revised set of Construction Documents will all of the requirements of the Change Order # 20 scope conformed into a Permit set which shall be submitted to the Palm Beach Country Building Department as Permit Revision

in order to allow the Contractor to Permit the additional scope associated with replacing the existing analog CCTV Cameras and infrastructure in the South Tower and replace it with new POE CCTV cameras, cabling, soffi-steel and NVR's as necessary to upgrade as defined in Change Order # 20 for the South Tower which is located at the Main Detention Center located at 3228 Gun Club Road, West Palm Beach, Florida 33406.

The conformed drawing mark-up for the added scope associated with Change Order # 20 was processed under Shop Drawing Submittal # 282300-2.0_CCTV Design Drawings which was reviewed in advance the Design Team and PBC ESS as the CCTV cameras needed to be ordered and programed in order to accelerate to delivery.

The above noted Shop Drawings submittal encompasses approximately 200 pages of the Construction Document set from the Phase II R / R - South Tower Electronics Conformance Set which was used as a template to capture this added scope which covers the replacement of approximately 550 existing cameras. That being said submittal # 282300-2.0_CCTV Design Drawings is not being attached herein due to the volume if affected sheets; but can be furnished under separate cover as Exhibit – C if requested and as necessary.

Leo A Daly will be the project lead in the coordination efforts between the Owner, PBSO, Contractor, and the Design Teams Electrical / Low Voltage Security Electronics Consultant.

This scope revision will be broken down into the following two Deliverables:

- 50% Construction Documents
(with a 2 - week Owner Review Period)
- Permit Submittal
(with a 2 - week Owner Review Period which will run concurrent with Building Department Review, and Owner comments can be captured in the Conformance Set as necessary)

Leo A Daly will also provide Document Control, Issue Field Bulletins, Conformed Formal Letters of Responses to Plan Review Comments, attend Bi-weekly coordination meetings (a maximum of 4 meetings anticipated in association with this scope) and provide meeting minutes as necessary.

The revised Construction Documents will be prepared by our Electrical / Low Voltage Security Electronics Consultant – TLC Engineering Solutions.

The revised Construction Documents will be conformed by Leo A Daly and turned over to the Contractor for the Permit Revision.

Refer to attached consultant proposal labeled “Exhibit – B” for additional scope narrative and description of services.

II. SUB-CONSULTANTS

We have identified the following Sub-Consultants that will assist LEO A DALY in the performance of its professional services.

Sub-Consultant Name	Discipline/Design Service
TLC Engineering Solutions	Electrical and Low-Voltage Security Electronics associated with CCTV System and supporting Infrastructure

III. FEE PAYMENT SCHEDULE

CONSULTANT FEE			
Phase	LEO A DALY	TLC	Total
Start-up - 50% CD Phase	\$6,855	\$38,940	
95% CD / Permit Set	\$4,810	\$31,840	
Conformance Set	\$1,850	\$12,130	
RFI’s & Submittals	\$2,405	\$16,280	
CA & Contract Closeout	\$0	\$0	
Sub Total	\$15,923	\$99,190	\$115,136
Expenses	\$1,000	\$5,810	\$6,810
Total			\$121,923

IV. EXPENSES

Expenses for printing, travel, long-distance communications-telephone, fax and video conference, communications (including postage, express mail and couriers), computer time, printing, plotting and copying are included in our compensation noted above labeled “EXPENSES”.

V. ADDITIONAL TERMS AND CONDITIONS

- A. All of the applicable terms and qualifications of our Prime Agreement for Architectural/Professional Services for Detention Facilities Projects dated October 20, 2015 shall apply.
- B. The following sub-consultants and work product are not included in Architect's scope of services:
 - 1. Civil Engineering
 - 2. Landscape/irrigation
 - 3. Acoustical Consulting
 - 4. Special Lighting Consultant
 - 5. Testing of any existing conditions considered necessary.
 - 6. Structural Drawings, Design or Analysis
 - 7. Electrical and Low Voltage (Only scope as defined per Consultant proposal)
 - 8. Mechanical, Plumbing, Fire Protection Engineering
 - 9. Cost estimating services are to be completed by the Construction manager and are not included as part of this proposal.
 - 10. All impact and permitting fees will be paid for by the County.
- C. Field discovered and other unanticipated conditions requiring work outside the scope of this Contract will be brought to the Owner's attention. With the Owner's written consent, services required will be performed and billed as an Additional Service at the rates stipulated herein.
- D. I.E. PURSUANT TO SECTION 558.0035 FLORIDA STATUTES, LEO A DALY IS THE RESPONSIBLE PARTY FOR THE PROFESSIONAL SERVICES IT AGREES TO PROVIDED UNDER THIS CONTRACT. NO INDIVIDUAL PROFESSIONAL EMPLOYEE, AGENT, DIRECTOR, OFFICER OR PRINCIPAL MAY BE INDIVIDUALLY LIABLE FOR NEGLIGENCE ARISING OUT OF THIS CONTRACT, AS LONG AS LEO A DALY MAINTAINS THE PROFESSIONAL LIABILITY INSURANCE REQUIRED UNDER THE 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 THIS CONTRACT.
- E. The Architect shall be available to provide Additional Services in addition to the services previously outlined and beyond the scope of this Agreement when authorized by the Owner. Such authorization shall be in the form of an Addendum to this Agreement. All Addenda shall give a brief description

of the Project and corresponding fee based on a single stipulated sum or billed at the hourly rates stipulated herein. When executed by the Parties, all Addenda will incorporate all the applicable terms and conditions as outlined in this Agreement. The following standard billing rates are applicable for additional services and for designated basic services denoted within this Agreement.

STANDARD HOURLY BILLING RATES

Managing Principal	\$275.00
Project Executive	\$196.00
Project Manager	\$185.00
Design Director	\$195.00
Job Captain	\$137.00
Specification Writer	\$154.00
Technician (Draftsperson) Cat-2	\$113.00
Technical Typist (admin.)	\$ 66.00

(As per section 5.3.1 in the Prime Agreement, the standard hourly billing rates noted above have been increased three percent as Leo A Daly is in the third year term of the five year agreement)

VI. PAYMENTS

The stipulated compensation shall be billed according to the Counties current Contract for Architectural/Professional Services Agreement.

We appreciate the opportunity to serve your needs in a professional manner and thank you for considering our organization once again. We trust this proposal meets with your approval and look forward to reviewing it with you in detail. If you are in agreement with the contents of this Agreement, please sign and return the enclosed copy via a Consultant Services Authorization. We look forward to collaborating with you in seeing the full, future development potential of your project realized.

Sincerely,

LEO A DALY



Sean M. Hockman, AIA

- Attachments:
- Exhibit - A: Leo A Daly Fee Tabulation Worksheet
 - Exhibit - B: TLC Engineering Solutions Consultant Proposal and Scope of Work

SMH/smh
LAD Project No. 201-10019-261

*p:\201\201-10019-260\2-0-project-admin\2-1-client-agreements\mdc phase 2 - change order
20\2019.07.22-prp -mdc phase 2 - r&r - south tower co 20 added cctv scope.docx*

Leo A Daly

FEE TABULATION WORKSHEET-EXHIBIT "A" - MDC PHASE II R / R (Added Scope - CCTV Change Order # 20)

DATE: 7/22/2019
PROJECT: DETENTION FACILITIES RENEWAL / REPLACEMENT PROJECT - MDC PHASE II South Tower Electronics
PROJECT NO: 15218
LOCATION: West Palm Beach Florida
OWNER: Palm Beach County
PBC REP: Michael McPherson
SCOPE: A/E Services - Revise Construction Documents for Permit Revision for Added Scope - CCTV Change Order # 20

TASK DESCRIPTION	Managing Principal	Project Executive	Project Manager	Spec Writer	Job Captain	Design Director	Technician Cat-2	Typist (Admin.)	TASK HOURS	TASK BUDGET
Preliminary										\$935.00
Project Start-up & Administration			4					3	7	\$935.00
Schematic Design - 6wks										\$0.00
Field Verify As-Built Conditions									0	\$0.00
Team Meetings/Meeting Minutes									0	\$0.00
Correspondence/Consultant Coord.									0	\$0.00
Drawings									0	\$0.00
Specifications									0	\$0.00
Responses to Owner Comments & Review									0	\$0.00
Misc. Code/Product Review									0	\$0.00
QA/QC									0	\$0.00
Design Development - 5 wks										\$0.00
Field Verify As-Built Conditions									0	\$0.00
Team Meetings/Meeting Minutes									0	\$0.00
Correspondence/Consultant Coord.									0	\$0.00
Drawings									0	\$0.00
Specifications									0	\$0.00
Responses to Owner Comments & Review									0	\$0.00
Misc. Code/Product Review									0	\$0.00
QA/QC									0	\$0.00
50% Construction Documents Phase - 5 wks										\$5,920.00
Field Verify As-Built Conditions									0	\$0.00
Team Meetings/Meeting Minutes									0	\$0.00
Correspondence/Consultant Coord.			28						28	\$5,180.00
Drawings									0	\$0.00
Specifications									0	\$0.00
Responses to Owner Comments & Review									0	\$0.00
Misc. Code/Product Review									0	\$0.00
QA/QC			4						4	\$740.00
95% Construction Documents Phase - 5 wks										\$4,810.00
Field Verify As-Built Conditions									0	\$0.00
Team Meetings/Meeting Minutes									0	\$0.00
Correspondence/Consultant Coord.			24						24	\$4,440.00
Drawings									0	\$0.00
Specifications									0	\$0.00
Responses to Owner Comments & Review									0	\$0.00
QA/QC			2						2	\$370.00
100% Construction Documents Phase (Conformance Set) - 4wks										\$1,850.00
Field Verify As-Built Conditions									0	
Team Meetings/Meeting Minutes									0	\$0.00
Correspondence/Consultant Coord.			8						8	\$1,480.00
Drawings									0	\$0.00
Specifications									0	\$0.00
Responses to Owner Comments & Review									0	\$0.00
QA/QC			2						2	\$370.00
BIDDING/PERMITTING/NEGOTIATIONS										\$0.00
Respond to RFIs and questions									0	\$0.00
Pre-Bid Meeting & Follow-up									0	\$0.00
Respond to Bldg Dept.Comments									0	\$0.00
(1 initial review and 1 final assumed and meetings if required)										
CONSTRUCTION - ()										\$2,405.00
Requisitions Review/Processing									0	\$0.00
CPR / COP Review									0	\$0.00
Submittals Reviews/ Coresp/RFIs			13						13	\$2,405.00
OAC/Coord.Mtgs/Mtg minutes (4 max. for this scope)									0	\$0.00
Punch-Out & Reports									0	\$0.00
CONTRACT CLOSEOUT										\$0.00
Closeout Record Drawing Documentation									0	\$0.00
TOTAL HOURS	0	0	85	0	0	0	0	3	88	
RATES	\$275	\$196	\$185	\$154	\$137	\$195	\$113	\$66		
BUDGET	\$0	\$0	\$15,725	\$0	\$0	\$0	\$0	\$198		\$15,923.00
LEO A DALY SUBTOTAL										\$15,923.00
EXPENSES										\$1,000.00
Photographs										
Mail/Federal Express/Courier Services										
Reproductions/ Printing /Computer Time										\$1,000.00
Photocopies										
Travel/ Auto Mileage										
SUB-CONSULTANTS										\$105,000.00
Gartek Engineering										
TLC Engineering Solutions										\$105,000.00
ONM&J										
Ross Correctional Consulting										
Erbsioe Consulting-Security Hardware										

LEO A DALY TOTAL \$16,923.00
SUB-CONSULTANTS TOTAL \$105,000.00
TOTAL \$121,923.00



Exhibit - B

Revised July 19, 2019
Revised July 12, 2019
Revised June 20, 2019
May 28, 2019

Mr. Sean Hockman
Senior Associate, Project Manager
1400 Centrepark Boulevard
Suite 500
West Palm Beach, FL 33401
Delivered via email: SMHockman@leodaly.com

**Re: PBC Main Detention Center Camera Drawings
Additional Services Request
TLC Project Number: 516088**

Dear Sean:

As requested, TLC Engineering Solutions, Inc. has developed the following proposal to provide supplemental services for the referenced project. Additional services are based on the following scope item:

Additional 549 cameras including camera housing, cabling, raceways and terminations in the south tower at the PBC MDC facility per John Richardson email date May 22, 2019. Cameras in the second and sixth floor visitation areas are not included as the existing/ new termination locations. New data racks/ fiber provided and are therefore being considered East/ West Tower work.

TLC is prepared to provide supplemental services as outlined above for a fixed fee of **\$105,000.00.**

All other terms of our original proposal applies unless specifically modified by this proposal. If our proposal is acceptable, please remit appropriate authorization allowing us to proceed. This authorization constitutes your commitment to pay the fee and reimbursable expenses, and represents that your firm has received approval from the client.

Please give me a call with any questions or comments.

Sincerely,

TLC Engineering Solutions, Inc.


Moncef Hadiji, PE, RCDD, LEED AP BD+C, GGP
Senior Electrical Engineer


Gary C. Krueger, PE, CM, LEED AP BD+C
Principal / Division Director

Authorization

By: _____

Print Name and Title _____

Date _____

M:\0 PROPOSALS\LeoDaly\PBC Detention Facility\PBC Main Detention Center Camera Drawings AS.docx
TLC ENGINEERING SOLUTIONS, INC.
874 Dixon Boulevard, Cocoa, FL 32922-5809
Phone 321.636.0274 www.tlc-engineers.com Fax 321.639.8986

ATTACHMENT C
PBC Main Detention Center Camera Drawings
MDC Phase III
July 19, 2019

Scope of work through Permit Construction Documents								
Task	Rate	50% CD's	95% CD's/ Permitting	100% Conformance Set	CA RFI & Submittals	CA Services Site Visits	Total Hours	Amount
Electrical CAD	\$ 95.00	40	40	8	16	0	104	\$ 9,880.00
Electrical Engineer	\$ 150.00	60	40	8	16	0	124	\$ 18,600.00
Senior Engineer	\$ 175.00	16	16	8	16	0	56	\$ 9,800.00
Director	\$ 205.00	16	8	4	8	0	36	\$ 7,380.00
Total Electrical Fee		\$18,880.00	\$14,240.00	\$4,180.00	\$8,360.00	\$0.00		\$ 45,660.00
Security CAD	\$ 95.00	24	24	8	4	0	60	\$ 5,700.00
Security Engineer	\$ 150.00	24	24	8	8	0	64	\$ 9,600.00
Senior Engineer	\$ 175.00	2	2	2	2	0	8	\$ 1,400.00
Director	\$ 205.00	2	2	2	2	0	8	\$ 1,640.00
Total Security Fee		\$6,640.00	\$6,640.00	\$2,720.00	\$2,340.00	\$0.00		\$ 18,340.00
Telecom CAD	\$ 95.00	40	32	8	8	0	88	\$ 8,360.00
Telecom Engineer	\$ 150.00	40	24	8	8	0	80	\$ 12,000.00
Senior Engineer	\$ 175.00	8	12	6	8	0	34	\$ 5,950.00
Director	\$ 205.00	4	4	4	4	0	16	\$ 3,280.00
Total Telecom Fee		\$12,020.00	\$9,560.00	\$3,830.00	\$4,180.00	\$0.00		\$ 29,590.00
Clerical	\$ 70.00	20	20	20	20	0	80	\$ 5,600.00
Total Clerical Fee		\$1,400.00	\$1,400.00	\$1,400.00	\$1,400.00	\$0.00		\$ 5,600.00
Total per phase		\$38,940.00	\$31,840.00	\$12,130.00	\$16,280.00	\$0.00		
Total Design phase								\$ 99,190.00
Expenses		\$1,400.00	\$1,500.00	\$1,400.00	\$1,510.00	\$0.00		\$5,810.00
TOTAL AMOUNT								\$ 105,000.00

SCHEDULE 1

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

PROJECT NAME OR BID NAME: Detention Facilities Renewal/Replacement MDC Phase II (South Tower Electronics – CO # 20) PROJECT NO: 15218
NAME OF PRIME CONSULTANT: Leo A. Daly

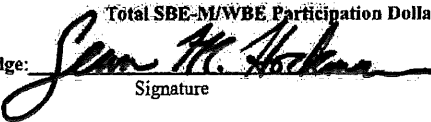
THIS DOCUMENT IS TO BE COMPLETED BY THE PRIME CONSULTANT AND SUBMITTED WITH PROPOSAL. PLEASE LIST THE NAME, CONTACT INFORMATION AND DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY ALL SBE -M/WBE SUBCONSULTANTS ON THIS PROJECT. IF THE PRIME IS AN SBE-M/WBE, PLEASE ALSO LIST THE NAME, CONTACT INFORMATION 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 OR PERCENTAGE OF WORK				
	M/WBE Minority Business	SBE Small Business	Black	Hispanic	Woman	Caucasian	Other (Please Specify)
1. TLC Engineering Solutions 874 Dixon Boulevard Cocoa, FL 32922	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____	\$ _____	\$ _____	\$ 105,000.00	\$ _____
2.	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
3.	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
4.	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
5.	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____

(Please use additional sheets if necessary)

Total Price \$ 121,923.00

I hereby certify that the above information accurate to the best of my knowledge:

Total SBE-M/WBE Participation Dollar Amount or Percentage of Work: _____
 Senior Associate, Senior Project Manager
Signature Title

- Note:
- 1. The amount listed on this form for a 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 your proposal. 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: 15218

PROJECT NAME: Detention Facilities Renewal/Replacement - MDC Phase II (South Tower Electronics - C.O. # 20)

TO: Leo A Daly
(Name of Prime Consultant)

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

Small Business Enterprise _____ Minority Business Enterprise _____

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

Date of Palm Beach County Certification: _____

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

Item Description	Qty/Units	Unit Price	Total Price/ Percentage
<u>Provide Electrical and Low Voltage Systems Design services for the additional scope of work associated with C.O. # 20 - replacement of existing analog CCTV Cameras in the South Tower at the Main Detention Center.</u>			
_____	_____	_____	_____

at the following price or percentage \$ 105,000.00
(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 Consultant does not prevent Subconsultant from providing quotations to others.

TLC Engineering Solutions

Print name of
SBE-M/WBE Company

By: Gary C. Krueger
(Signature)

Gary C. Krueger, P.E., C.M. LEED AP BD+C
Principal / Division Director

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

Revised 7/2/2013

Date: 8/5/19

BUDGET AVAILABILITY STATEMENT

ATTACHMENT 3

REQUEST DATE: 08/01/19

REQUESTED BY: Mike McPherson

PHONE: 233-0278

PROJECT TITLE: Detention Facilities Renewal/Replacement – MDC Phase III East & West Tower

(Same as CIP or IST, if applicable)

ORIGINAL CONTRACT AMOUNT:

EFDO #

IST PLANNING NO.:

REQUESTED AMOUNT: \$121,923

BCC RESOLUTION#: R2015-1459

DATE: 10/20/15

CSA or CHANGE ORDER NUMBER: CSA #13

LOCATION:

BUILDING NUMBER:

DESCRIPTION OF WORK/SERVICE LOCATION:

PROJECT/W.O. NUMBER: 15218

CONSULTANT/CONTRACTOR: Leo A. Daly

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

Professional services shall include design services for the replacement of the existing closed circuit television (CCTV) cameras at the South Tower as part of Phase 2 Renewal/Replacement project.

CONSTRUCTION	\$
PROFESSIONAL SERVICES	\$121,923
STAFF COSTS*	\$
EQUIP. / SUPPLIES	\$
CONTINGENCY	\$
TOTAL	\$121,923

** 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:

DEPT:

UNIT:

OBJ:

3950- 411- Q019 - 4907

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

- ☐ Ad Valorem (Amount \$)
- ☒ Infrastructure Sales Tax (Amount \$ 22,273,819)
- ☐ State (source/type: Amount \$)
- ☐ Federal (source/type: Amount \$)
- ☐ Grant (source/type: Amount \$)
- ☐ Impact Fees: (Amount \$)
- ☐ Other (source/type: Amount \$)

Department:

BAS APPROVED BY: 

DATE 8/9/19

ENCUMBRANCE NUMBER:

CSA History

Project Name:		Detention Facilities Renewal/Replacement				Project Manager:		Mike McPherson	
Project Number:		15218				Contract Amount:			
Consultant:		Leo A. Daly							
Contract Date:		20-Oct-15							
Resolution Number:		R2015-1459		Total		\$2,977,865.00		SBE Goal: 15.0%	
						\$646,191.00		21.70%	
CSA#	CSA Amount	SBE Amount	Requested By	Request Date	Services	Approved	Appr'd By	SBE %	
Orig.					ORIGINAL CONTRACT	20-Oct-15	BCC	#DIV/0!	
1	\$17,405.00	\$0.00	Mike McPherson (cc)	1-Nov-15	MDC East West Tower Study	24-Nov-15	AW	0.00%	
2	\$10,590.00	\$0.00	Mike McPherson (cc)		WDC Pods A & B Condition Assessment	11-Jan-16	AW	0.00%	
3	\$27,169.00	\$0.00	Mike McPherson (cc)	3-May-16	MDC Develop RFP for access control	18-May-16	AW	0.00%	
4	\$573,281.00	\$58,947.00	Mike McPherson (cc)	3-May-16	Planning & Design services for R/R equipment	21-Jun-16	BCC	10.28%	
5	\$578,496.00	\$182,262.00	Mike McPherson (cc)	10-Feb-17	Design and construction administration	14-Mar-17	BCC	31.51%	
6	\$11,604.00	\$1,000.00	Mike McPherson (cc)	13-Apr-17	17214 - NCGC Lobby Security Enhancements - A/E services for design, permitting and CA services	6-May-17	AW	8.62%	
7	\$434,075.00	\$0.00	Mike McPherson (cc)	22-Mar-18	Construction Administration for Phase II R/R South Tower Electronics	1-May-18	BCC	0.00%	
8	-\$45,313.00	-\$45,313.00	Mike McPherson (cc)	3-Apr-18	MDC Phase II R/R - Credit for Schematic Design thru CA Services	18-May-18	AW	100.00%	
9	\$24,860.00	\$0.00	Mike McPherson (cc)	4-Jun-18	MDC Phase IIA R/R Construction Services	22-Jun-18	AW	0.00%	
10	\$36,806.00	\$33,460.00	Mike McPherson (cc)	9-Jul-18	MDC Phase III - East Tower HVAC Analysis	13-Aug-18	AW	90.91%	
11	\$34,078.00	\$30,980.00	Mike McPherson (cc)	19-Jul-18	MDC Phase III - West Tower HVAC Analysis	17-Aug-18	AW	90.91%	
12	\$1,152,891.00	\$384,855.00	Mike McPherson (cc)	31-May-19	MDC East Tower Design	2-Jul-19	BCC	33.38%	
13	\$121,923.00		Mike McPherson (cc)	23-Jul-19	MDC Phase II South Tower Electronics	18-Oct-19	BCC	0.00%	

ATTACHMENT 4