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

Meeting Date: May 17, 2011 [X] Consent | Workshop] Regular] Public Hearing

3H-15

Department: Facilities Development & Operations

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Consultant Services Authorization (CSA) No. 19 to the contract with Hellmuth, Obata & Kassabaum, Inc. (HOK) (R2007-0033) in the amount of \$137,910 for the Jail Expansion Program II (JEP) Central Detention Center Redevelopment.

Summary: On April 25, 2006, the Board approved proceeding with the first phase of the Jail Expansion Program which consisted of the construction of the West County Detention Facility, West County Court Expansion, Stockade Redevelopment Site Preparation and Video Visitation System Improvements at the Main Detention Center. CSA No. 19 will provide additional services associated with design development and construction documents for the utility infrastructure improvements and selective demolition of the Central Detention Center. These additional services are required in order to phase the improvements to the Central Detention Center including demolishing all buildings not slated for re-use in the redevelopment and installing new underground utility and electronic systems infrastructure required for the redevelopment of the Stockade in the future, and the continual use of approximately 400 beds during the future redevelopment. HOK's Tampa office is the lead Architect and STH Architectural Group is the local architect working in conjunction with HOK. CSA No. 19 is funded from the Criminal Justice and Public Improvements Revenue Bond Series 2008. The SBE goal for this project is 15%. CSA No. 19 includes 41.19% participation. When combined with the previous work done under this contract, the SBE participation is 16.32%. (Capital Improvements Division) Countywide (JM)

Background and Justification: On April 25, 2006, the Board approved proceeding with Jail Expansion Program II (JEP). Phase I of the JEP is the design and construction of the jail expansion in West County. Design services for Phase I have been completed. Phase 2 of JEP is the Central Detention Center redevelopment and CSA No. 8 completed the basic design services.

However, the Board has suspended the construction of the facility until further notice due to the lack of funding for the construction and operation of this facility. It has been determined that the demolition of some of the existing buildings and the realignment of the infrastructure would be in the County's best interest at this time for the future redevelopment of the Central Detention Center. Proceeding with this work is critical to the postponement of the redevelopment project by providing for continual utility and electronic system services to 400 beds. Funding for this project has been set aside through the Jail Expansion Program II.

Attachments:

- 1. Location Map
- 2. Budget Availability Statement
- 3. CSA No. 19

Recommended by:	ANKIN WOIF Department Director	5/3/11 Date
Approved by:	County Administrator	5/12/11 Date

County Administrator

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years Capital Expenditures Operating Costs External Revenues	2011 <u>\$137,910</u> 0 0	2012 0 0 0 0	2013 0 0 0 0	2014 	2015
Program Income (County) In-Kind Match (County) NET FISCAL IMPACT # ADDITIONAL FTE POSITIONS (Cumulative)	0 0 \$137,910	0	0	0	0
Is Item Included in Current Budget Account No: Fund	Ų	X Dept 411 Reporting	No Unit_B362 Category	2 Object_(6502

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

CSA No. 19 is funded from the Criminal Justice and Public Improvements Revenue Bond Series 2008.

C. Departmental Fiscal Review:_

III. <u>REVIEW COMMENTS</u>:

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

Legal Sufficiency: Β. Assistant County ttorney

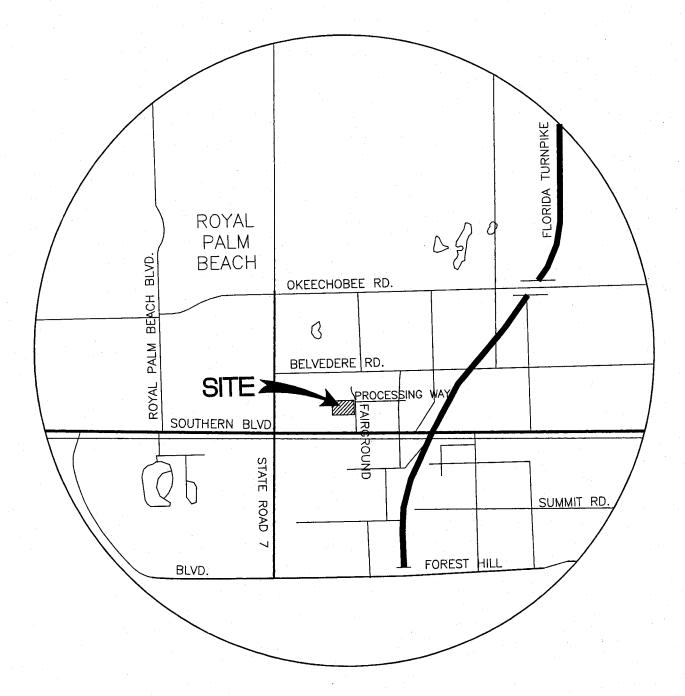
1)/ act Administrator الماران معدد على ال

This item complies with current County policies.

C. Other Department Review:

Department Director

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



LOCATION MAP

ATTACHMENT # (

FACILITIES DEVELOPMENT & OPERATIONS BUDGET AVAILABILITY STATEMENT

				Υ	
REQUEST DATE:	04/25/11	REQUESTED BY:	Mike McPherson	PHONE: 233 FAX: 233-02	
PROJECT TITLE:		ntion Center (CDC) pansion Program II)		PROJECT NO.:	11204
				BCC RESO	UTION#:
ORIGINAL CONTR	ACT AMOUN	NT:		•	
REQUESTED AMO	UNT:	\$137,910.00		DATE:	
CSA or CHANGE O	RDER NUMB	ER: CSA No. 19			
CONSULTANT/CO	NTRACTOR:	Hellmuth, Ob	ata & Kassabaum, I	nc, (HOK)	
CONSULTANT/CO	NTRACTOR:	ENT OF THE SCOPI	-		
and technology infras	structure plans	d that the Design Team r to accommodate the capa struction of the CDC proj	bility of having the	proposed demolition out-buildings be op	n, civil, electrical erational prior to
STAFF COS	DNAL SERVIO STS** (Desig mits, prints, adv	CES gn/Construction Phase) vertising, etcetera)	<u>\$137,910.00</u> \$137,910.00		
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FUNDING SOURC	E (CHECK A)	LL THAT APPLY):		DAVIS BACON	T
SUBJECT TO IG F BAS APPROVED I		NO YES		25-11	
ENCUMBRANCE		0330	107 83)		
Revised 03/30/04					

ATTACHMENT # 2

CONSULTANT SERVICES AUTHORIZATION HELLMUTH, OBATA & KASSABAUM, INC., (HOK) CENTRAL DETENTION CENTER (PBC JAIL EXPANSION PROGRAM II) PROJECT NO. 11204 COUNTYWIDE

THIS AUTHORIZATION NO. 19 to the Contract dated 01/09/07 (R2007-0033) between Palm Beach County and the Consultant identified herein is for the Consultant Services described in Item 3 of this Authorization.

HELLMUTH, OBATA & KASSABAUM INC., (HOK) ONE TAMPA CITY CENTER, SUITE 1800 TAMPA, FLORIDA 33602

2. Services completed to date: Approximately 95% of the services are complete.

CONSULTANT:

1.

3 **Description of Services to be provided by Consultant:** Professional services include Architectural and Engineering Services as provided in their proposal dated April 13, 2011.

4.	History:			1.D.
	CSA No.	<u>Amount</u>	Approval Date	Approved By
	Original Contract	\$ 549,027.00	01/09/07	BCC
	CSA No. 1	\$3,368,567.00	04/26/07	BCC
	CSA No. 2	\$ 14,389.00	12/15/07	AW
	CSA No. 3	\$3,826,764.00	12/18/07	BCC
	CSA No. 4	\$ 25,300.00	02/13/08	AW
	CSA No. 5	\$ 61,626.00	01/07/09	CRC
	CSA No. 6	\$ 1.300.00	12/16/08	AW
	CSA No. 7	\$1,001,595.00	03/17/09	BCC
	CSA No. 8	\$3,404,406.00	03/17/09	BCC
	CSA No. 9	\$ 400,000.00	05/09/09	BCC
	CSA No.10	\$ 4,860.00	05/19/09	AW
	CSA No.11	\$ 38,187.00	02/02/10	AW
	CSA No.12	\$ 87,570.00	02/10/10	CRC
	CSA No.13	\$ 14,600.00	03/02/10	AW
	CSA No.14	\$ 15,825.00	03/18/10	AW
	CSA No.15	\$ 2,231.00	04/26/10	AW
	CSA No.16	\$ 43,500.00	06/23/10	AW
	CSA No.17	\$ 3,125.00	09/27/10	AW
	CSA No.18	\$ 76,527.00	12/22/10	CRC

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

Lump Sum charge of \$137,910

7. 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.

ATTACHMENT #3

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.

8. 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.

The consultants have completed the majority of the design for this work in order to maintain the overall schedule for this project.

9.

EXCEPT AS HEREBY AMENDED, CHANGED OR MODIFIED, all other terms and conditions of the original Contract remain in full force and effect.

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

ATTEST: Sharon R. Bock, Clerk & Comptroller

COUNTY

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

By:___

Deputy Clerk

By:_____ Karen T. Marcus, Chair

Approved as to terms and conditions

Assistant County Attorney

WITNESS: DAGO DEL

Approved as to Form and Legal Sufficiency

Name (type or print)

Director - FD&O

CONSULTA By

Name:

Title: SR. VICE PRESIDENT Date: 26 APE 11

FL Reg. No. AAC001139

In association with: STH ARCHITECTURAL GROUP, INC. 1400 Centrepark Blvd., Suite 500 West Palm Beach, FL 33401 Voice: 561-688-2111 / Fax: 561-697-8040

FL Reg. No. AA0002975



Additional Services



	File:	A1.1
	Project Number:	06.29012.00
	Project Name:	CDC Utility Package
•		Revised April 13, 2011
	Prepared:	Revised: March 8, 2011
	Date	November 24, 2010
	Client:	Palm Beach County
	Project:	Palm Beach County Jail Expansion II

Palm Beach County Jail Expansion Firm Name: 2633 Vista Parkway West Palm Beach, FL 33411-5604

AS 031R2 Additional Service Number:

Attention: Mr. Mike McPhearson

Contract Summary

This Additional Services complies with all terms and conditions found in the Prime Agreement entered into between Hellmuth, Obata & Kassabaum, Inc. and Palm Beach County and dated January 9, 2007.

Total fee for this Additional Service

\$137,910

Schedule Summary The Schedule will be revised by 0 Calendar Days.

Approved for Hellmuth, Obata & Kassabaum, Inc.

Issued By: Printed Name: Title:

an J,Foard Meriwether Senior Vice President

Page 1 of 4

FL Reg. No. AAC001139

In association with: STH ARCHITECTURAL GROUP, INC. 1400 Centrepark Blvd., Suite 500 West Palm Beach, FL 33401 Voice: 561-688-2111 / Fax: 561-697-8040

FL Reg. No. AA0002975



Additional Services



Project: Palm Beach County Jail Expansion II-Stockade Facility (CDC) Site Infrastructure -Phase 1 Improvements

Description:

In accordance with Section 2 of the Contract for Architectural/Professional services, we herein request Additional Services in response to the Owner's request to phase the CDC improvements to allow for the early occupancy and use of the existing facilities (Buildings F, G, H, I, J, K, L, M, Q, R, S, T, U, V, W, X, Y and Z). This work is proposed to be complete prior to the renovation and new construction outlined in the original CDC Project requirements.

Scope of Work:

The Design Team will be responsible for revising the current construction documents for the CDC project to include Phase I demolition and utility infrastructure including re-design, permitting, bidding/negotiation and construction administration services. The anticipated duration of construction is six months.

The following identifies the work effort required by the Design Team:

1. Construction Documents Services:

- 1.1 Prepare new architectural site and site demolition plan. One progress review prior to permit submission has been identified and will occur as soon as plans are developed to an acceptable level.
- 1.2 Attend Owner requested meetings and coordination meetings with Project Team.
- 1.3 Coordinate with Utility Locate Company for project requirements and Owner interface for ISS/ESS point of entry locations.
- 1.4 Coordinate with Owner and Consultant Team.
- 1.5 Furnish three sets signed and sealed drawings for permit submission.

2. Architectural/Civil Permitting Services:

2.1 Prepare plans for Permit Submission to the Palm Beach County Building

Page 2 of 4

FL Reg. No. AAC001139

FL Reg. No. AA0002975

In association with: STH ARCHITECTURAL GROUP, INC. 1400 Centrepark Blvd., Suite 500 West Palm Beach, FL 33401 Voice: 561-688-2111 / Fax: 561-697-8040 h+k

Additional Services



Department.

- 2.2 Meet with the Palm Beach County Building Department in person to expedite any questions related to permit submittal (if required).
- 2.3 Coordinate comments and responses with consultants.
- 2.4 Formally respond to any questions provided as part of Permitting Review.
- 2.5 Refer to Civil Design Incorporated proposal for Civil Permitting Services being provided as part of Civil Drawings.

3. <u>Bidding/Negotiation Services:</u>

- 3.1 Attend one pre-bid meeting with Construction Manager
- 3.2 Respond to RFI's/Clarifications during bidding /negotiation phase.

4. Construction Administration Services:

- 4.1 Attend one pre-construction meeting.
- 4.2 Review and distribute shop drawing submittals for review and comment.
- 4.3 Respond to Requests for Information and Clarification.
- 4.4 Attend O.A.C. Meetings on site. One Weekly O.A.C. meeting has been included per PBC request.
- 4.5 Perform site visits and complete weekly observation reports of construction progress. It is assumed that the site visits will be completed on the same day as the O.A.C. Meetings.
- 4.6 Perform closeout documentation including punch lists and close-out certifications.

5. Project Limitations and Assumptions:

Locate services for the routing of the following underground services will be completed by a separate vendor/consultant which will contract directly through Palm Beach County. The Design Team will coordinate with the vendor/consultant, P.B.C. ISS/ESS and Palm Beach County Sheriff's Office for site access and coordination of low voltage and water origination points.

- 1. Below Grade conduits (Including high voltage, low voltage, and telecommunication) routing.
- 2. Below Grade gas Lines routing.

Page 3 of 4

STH ARCHITECTURAL GROUP, INC. 1400 Centrepark Blvd., Suite 500 West Palm Beach, FL 33401 Voice: 561-688-2111 / Fax: 561-697-8040

FL Reg. No. AAC001139

In association with:

h+k

Additional Services



FL Reg. No. AA0002975

- 3. Below Grade fuel lines routing.
- 4. Below Grade AT&T Lines routing.
- 5. Below Grade water and sewer routing.

Compensation:

The total lump sum compensation requested for this Additional Services request is as follows:

•	НОК	\$ 2,800
•	STH Architectural Group Inc., A Leo A. Daly Company.	\$ 53,570
	Civil Design Incorporated	\$ 56,800
	TLC Engineering	\$ 22,740
٠	Expenses	\$ 2,000
	Total	\$137,910

Attachments:

Fee Summary Exhibit "A" – STH/LAD Fee Analysis Breakdown Exhibit "B"- Civil Design Inc. Proposal Exhibit "C"- TLC Engineering Proposal Schedule 1 Schedule 2 Reprographics Summary

Page 4 of 4

Palm Beach County Jail Expansion

Fee Summary / Minority Consultant Matrix

AS 031R2 - CDC Site Utility Package

AS 051162 - CDC Site Othery 1											SBE -	M/WBE
Consultant	Service/Specialty	Construction Documents				Construction Administration			Total		Fee	% of Total
asic Services		· · · ·			<u></u> .		· · · · · ·			<u> </u>		
HOK / STH Architectural Group Leo A Daty/ STH Architects	Architectural		1,100 7,570		500 2,445		1,200 43,555	\$ \$	2,800 53,570			
Tilden, Lobnitz & Cooper Gartek	Mechanical & Electrical Plumbing & Fire Protection		7,360		1,045		14,335	\$ \$	22,740 -	\$	•	
Total Basic Services	<u>. </u>	\$	16,030	\$	3,990	\$	59,090	\$	79,110	\$	-	0.00%
pecialty Consultants Civil Design Inc.	Civil		33,100		7,200		16,500	\$	56,800	\$	56,800	
Total Specialty Consultants	· · · · · · · · · · · · · · · · · · ·	\$	33,100	\$	7,200	\$	16,500	\$	56,800	\$	56,800	100.00%
Total Basic and Specialty Fees		\$	49,130	\$	11,190	\$	75,590	\$	135,910	\$	56,800	41.79%
xpenses Miscellaneous	Misc Expenses		1,600		100		300	\$	2,000			
Total Expenses		\$	1,600	\$	100	\$	300	\$	2,000	\$		0.00%
Project Total Fees and Expenses		\$	50,730	\$	11,290	\$	75,890	s	137,910	s	56,800	41.19%

* See attached for design team reproduction and printing summary and direct expense matrix's for breakdown. General Note: The Architect reserves the right to shift work scope and fee between consultants.

STH, A Leo A Daly Company

FEE TABULATION WORKSHEET-EXHIBIT A

DATE: 11/23/10 PROJECT: PBC fall Expansion-Site Infrastructure Phase 1 PROJECT NO: 201-06798-000 LOCATION: Central Detention Center (CDC) OWNER: PBC PBC REP: Michael McPherson SCOPE: A/E Services

TASK DESCRIPTION	Principal	Project Executive	Project Manager	Spec Writer	Project Designer	Job Captain	Senior Designer	CADD Operator	Admin	TASK BUDGET
DRAWING DEVELOPMENT		1		511 A.			1.1.M. 1			\$7,250.00
Project Start-up & Administration		Case of the second second	2				<u> </u>			\$320.00
As-Built Cathering & Review		h	 			-		ł		\$0.00
Field Verify As-Built Conditions				·····				-		\$0.00
Team Meetings/Interface	2	[12	1				1		\$2,470.00
Drawings		1		1		1		24		\$2,040.00
Specifications			[I		1		1		\$0.00
QA/QC		·	6	I				2		\$1,130.00
PBC Staff Review and Revisions			3	ē		1		2		\$650,00
Correspondence-Owner/CM		L	6	L						\$640.00
New Contraction										
PERMITS Respond to Comments	and the second	Cherry C. C.		(2.00 X X X	Nuchar	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	1. C. M. L. L. M.			
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BIDDING							- 			
Respond to RFIs		Co	P/02/02/04/03			8	9438 <u>-01305</u>	4		
Pre Bid Meetings/ Team Interface	ļ	<u> </u>	3	<u> </u>		0		÷		\$920.00 \$480.00
the one concerning of carrier machines.	[······	<u> </u>		1	 	+			÷	\$400.00
CONSTRUCTION		Contract on the	1			-				242 TT 00
Pre-Construction Meeting			4			1	000000000000000000000000000000000000000	1		\$640.00
Requisition Reviews	{	1	1	1			h 			\$0.00
Pay Application Meetings & Reviews	†		6	-	<u> </u>		•	+		\$960,00
Submittals Review/ RFIs	1		24	1.	f	72		+	*****	\$12,120.00
Coordination Meetings	[1	4	1		4		-		\$1,100.00
Cooresp./Coord. w/Owner & C.M.	1	1.	32	1		48		•		\$10,640.00
Observations / Site Visits	1	1	26	1	f	96		f.		\$15,200.00
Substantial Completion Inspection	T	T.	1	1		8		1	2	\$1,030.00
Final Completion Inspection			T	I		8			2	\$1,030.00
·	1		* :					1	1	\$55.00
	1			1						
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Closeout Doc. Review/Pay App. Maintenance Related Issues		Į	2	Į	ļ	4		1	0	\$780.00
Maintenance Related Issues										\$0.00
			ļ	+				4		
TOTAL HOURS	2	0	136	0	0	248	0	29		
RATES	\$275	\$175	\$160	\$130	\$110	\$115	\$145	\$85	5	4
BUDGET	\$550	\$0	\$21.760	\$130	\$0	\$28,520	\$0	\$2,465	\$55 \$275	\$53,570.00
			1 44 177 300	1 20	<u> </u>	440,320		32,403	3413	1 \$33,370.00
SUBTOTAL										\$33,570.00
EXPENSES	5 (1996) a (1			7.55		943 A	and the second second second			\$3,000.00
Surveys										
Photographs		·····								
Courier Services		·		******	· ·					
Reproductions/ Printing							••••••••••••••••••••••••••••••••••••••			\$1,500.00
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SUB-CONSULTANTS	200.0			1. Y 1.	11. S. S. S.	1991		1. A. A	******	\$81,040.00
AATEL FINISHERS	-									\$22,740.00
Structural Engineer			-							
Landscape Architect				~**						
Civil Engineer										\$58,300.00

101AL \$136,610.00 FOOTNOTES

Assumes Project Manager 4 hours per week average during Construction and 10 hours average per week for Job Captain



CIVIL DESIGN, INC. ENGINEERING CONSULTANTS

Project Amendment Description for Central Detention Center (CDC) - Phase I Improvements January 7, 2011 (Revised)

This scope is in response to the owner's request to phase the CDC improvements to allow occupancy and use of the existing facilities (Bldgs F, G, H, I, J, K, L, M, Q, R, S, T, U, V, W, X, Y, Z) prior to completion of the renovations and new construction outlined in the original CDC program.

This scope defines the work and fees associated with the site civil engineering requirements to revise the current construction document for the complete CDC program and to prepare a Phase I demolition and utility infrastructure improvement project including design, permitting, bidding and construction administration phases.

This scope also includes the subsequent changes to the final CDC plans that will be revised to reflect the Phase I improvements and incorporate them into the project.

Scope of Services

- 1. <u>Construction Documents Services</u>. Consultant will provide engineering services for the Phase I demolition and utility infrastructure improvements to include the additional work as follows:
 - 1.1. Prepare Plans for 100% CD submittal. Plan set is expected to include: notes/specifications, demolition, drainage, water/sewer plans and details relative to the design concept as detailed in the 11/15 and 11/22 scoping meetings with PBC and the attached colored exhibit.
 - 1.2. Prepare civil permit and fee listing.
 - 1.3. Prepare civil specifications.
 - 1.4. Attend meetings and coordination with project team (not more than once per week).
 - 1.5. Furnish four sets (3 signed & sealed) of deliverables (100% CD plans) to architect for PBC Building Department permitting.
- 2. <u>Civil Permitting Services</u>. Consultant will assist PBC with making permit applications with the following agencies having jurisdiction over the project:
 - 2.1. Palm Beach County Fire Rescue Department, Plan Review (PBCFR) Fire Hydrant and Truck Access approvals.
 - 2.2. Palm Beach County Water Utilities Department (PBCWUD) Water & Sewer approvals.
 - 2.3. Palm Beach County Health Department (PBCHD) Water & Sewer Permits.
 - 2.4. PBC FD&O CID Onsite Drainage Review/Approval in conjunction with Building Permit application.
 - 2.5. No other civil permitting is anticipated based on the concept plan as presented.

CDI Scope of Services		· · /
Project No. 06171-00 (CDC - Phase I)	Page 1 of 3	Client/Consultant

312 9th Street • West Palm Beach, Florida 33401 • T: 561.659.5760 • F: 561.659.5772 • www.civil-design.com • EB 9664

CIVIL DESIGN, INC.

ENGINEERING CONSULTANTS

- 3. <u>Bidding & Negotiation Services</u>. Consultant will provide services as follows:
 - 3.1. Attend up to one pre-bid meeting with Construction Manager.
 - 3.2. Respond to RFI's related to Consultant designed elements.

4. <u>Construction Administration Services</u>. Consultant will provide construction phase services and project certifications to include the work described above. Consultant's professional services in this regard include:

- 4.1. Attend up to one pre-construction meeting.
- 4.2. Review site civil shop drawings for Consultant designed elements.
- 4.3. Periodic site visits as required to certify Consultant designed elements based on a 6 month schedule from PBC FDO, CID pre-construction meeting and NTP to selected contractor.
- 4.4. Review monthly pay application for Consultant designed elements.
- 4.5. One (1) pre-final site visit to create a punch list for Consultant designed elements.
- 4.6. One (1) post-construction site visit (final walk through) to verify compliance with permitted design documents for preparation of certification letters.
- 4.7. As built plan review for Consultant design elements to confirm compliance with permitted design criteria.
- 4.8. Review Consultant required test results for compliance with construction documents (i.e. densities).
- 4.9. Furnish certification letters and packages based on completed work (asbuilted by a Professional Surveyor & Mapper) in compliance with the approved construction documents.
- 5. <u>Revise CDC Construction Documents</u>. Consultant will revise the previously completed construction documents to reflect the Phase I improvements as follows:
 - 5.1. Revise previously completed plans and specifications for 95% CD/Building permit submittal. Plan set changes are expected to include: notes/specifications sheets, civil demolition sheets, paving & drainage sheets, water/sewer plans and details.
 - 5.2. Revise civil specifications.
 - 5.3. Attend meetings and coordination with project team (not more than once per week).
 - 5.4. Furnish four sets (3 signed & sealed) of deliverables (100% CD plans) to architect for PBC Building Department permitting.
- 6. <u>Project Limitations and Assumptions</u>. Services to be provided by Consultant are predicated upon and subject to the following conditions:
 - 6.1. Per original Agreement.
 - 6.2. The revised CDC documents will continue to be processed for permit approval with LWDD, SFWMD, PBC DERM, FDEP NPDES, PBCWUD and PBC Health Department under the original CDC contract.

CDI Scope of Services Project No. 06171-01 (CDC – Phase I)

Page 2 of 3

Client/Consultant

CIVIL DESIGN, INC.

ENGINEERING CONSULTANTS

7. Professional Fees for Services.

7.1.	CD Phase (including civil permitting)	\$28,100.00
	7.1.1. CD's \$22,500.00	
	7.1.2. Permitting\$5,600.00	
	Bidding & Negotiation Phase	\$1,600.00
7.3.	Construction Phase	\$16,500.00
	Revise CDC Construction Documents	

Amendment Total (Lump Sum)\$56,800.00

Schedule review of estimated time allotted per task duration:

Note: The highest level staff rate is being billed at the project manager rate rather than the principal rate even though the work is being lead by a firm principal.

CD's - The design schedule is based on the period from November 15, 2010 to January 7, 2011 or 9 weeks. The task listing represents three staff member categories and a total of 313 hours. This equates to 34.78 hours spent per week divided among all staff members. Based on four personnel assigned to the project during this phase, this represents about 1 day per week per person.

Permitting - The permitting schedule is based on the period from December 27, 2010 to February 25, 2011 or 9 weeks. The task listing represents three staff member categories and a total of 68 hours. This equates to 7.56 hours spent per week divided among all staff members. Based on two personnel assigned to the project during this phase, this represents less than 1/2 day per week per person.

CA - The construction schedule is based on the 6 month construction period commencing on March 1, 2011 or 26 weeks. The task listing represents three staff member categories and a total of 199 hours. This equates to 7.65 hours spent per week among all staff members. Based on two personnel assigned to the project during this phase, this represents less than 1/2 day per week per person.

CDC Revisions - The design schedule is based on the period from December 27, 2010 to February 4, 2011 or 6 weeks. The task listing represents three staff member categories and a total of 155 hours. This equates to 25.83 hours spent per week divided among all staff members. Based on three personnel assigned to the project during this phase, this represents about 1 day per week per person.

There are 31 sheets estimated for the Phase I construction documents. This equates to a design and permitting fee of \$954.84 per sheet, which is under the \$1,000 to \$1,500 per sheet figure used by other firms.

There are 52 sheets for the CDC construction documents. This equates to a design fee of 203.38 per sheet for the modifications and changes resulting from the Phase I improvements. This figure is also well under the 1,000 to 1,500 per sheet figure used by other firms.

CDI Scope of Services Project No. 06171-01 (CDC – Phase I)

Page 3 of 3

Client/Consultant

Proj. PBC JE II CDC - Phase I				Proposal # 06171-03 Date: 1/7/						//2014		
			1	2	3	4	5	6	7	8		
Tark	Description			Project Manager Project Manager 8128.70	Project Engineer \$71.96	Designer	CAD Tecnician 22.25	Field Representative	Administrative/ Clerical	Project Costs	Summary	
Task 01 100% CD's	Description		\$0	\$5,405	\$7,124	\$0	\$9,902	\$0	\$0	\$0	\$22,500	
001 002 003 004 003 004 005 005 006 007 008 009 009 009 010	Design Coordination, Mtgs, etc. Prepare Base Plan Cover Sheet Notes & Spec Sheets (2) Civil Demolition Plan & Details Drainage Plan & Details Water & Sewer Plans & Details Permit Listing, Fees, Schedule Specifications Client/FDO/Building Departmer	nt Submittal Subto t			18 1 2 32 32 4 4 99		40 2 2 40 40 40 40 5 40 7 72				\$2,059 \$4,484 \$187 \$388 \$3,969 \$4,545 \$5,120 \$129 \$545 \$1,006 \$22,431	
02 Civil Permitting			\$0	\$2,059	\$2,303	\$0	\$1,151	\$0	\$0	\$0	\$5,600	
001 002 003	PBC Fire Rescue PBCWUD PBC Health Department PBC CID (Drainage for Building) Permit) Subto		2 8 4 2 16	4 16- 9 4 32	0	16 20	0	0	0	\$776 \$3,102 \$1.090 \$545 \$5,51 3	
6 Bidding			\$0	\$1,544	\$0	\$0	\$0	\$0	\$0	\$0	\$1,600	
	Pre-bid meeting RFI's/Addenda	Subto	tal 0	4 • 8 12	0	0 0	0	0 0	0	0	\$515 \$1,030 \$1,54 4	
CA CA			\$0	\$4,762	\$11,658	\$0	\$ 0 -	\$0	\$0	\$0	\$16,500	
001 072 083 004 803 004 004 004 004 004 004 004 004 007 008	Pre-Construction Meeting Shop Drawing Review RFI's during construction Periodic Site Visits (36 total) Pay Application Reviews Pre-Final & Punchist (Substan Asbuit & Test Result Reviews Certification Letters & Package	(Contractor Completion Documen		2 2 12 3 4 2 8 37	4 8 109 6 8 8 16 162		0 0		ана 1919 1919 1919 1919 1919 1919 1919 1	0 0	\$803 \$545 \$833 \$9,316 \$818 \$1,090 \$833 \$2,181 \$16,41 5	
05 Revise CDC C	D's to reflect Phase I Impro	vements	\$0	\$1,931	\$3,022	\$0	\$5,642	\$0	\$0	\$0	\$10,600	
002 063- 004-1-1-1 005-1-1-1	Revise CDC Base Plan Notes & Spec Sheets (2) Civil Demolition Plan & Details Drainage Plan & Details Grading Plans Water & Sewer Plans & Details		tal 0	4 2 2 2 2	9 2 8 8 8 8	0	92 24 18 18 15 98				\$2,933 \$388 \$2,215 \$1,754 \$1,294 \$2,012 \$10,59 5	
-origingungersiteter magnesiteterer		3000		15	42							

Data:

NOTES: 1. Fee rates based on current PBC approved hourly rates. 2. Project hours already consider familiarity with project site and anticipated improvements.

SCHEDULE # 2

LETTER (OF INTENT TO	PERFORM AS AN SBE	OR M/WBE	SUBCONSULTANT	
PROJECT NO.	4202	PROJECT NAME:	Palm Be	ach County - Jail Expansion 2	
TO:	HOK Arch		vith Schwa e of Prime)	b, Twitty & Hanser, Architects	
The undersigned is	certified by Pa	Im Beach County as a (ch	eck one):		
Small Business En				Hispanic Business Interprise	
Women Business E	Enterprise	Other (Please Spe	cify)	Caucasian	manamin
Date of Palm Beac	h County Certif	ication May 20, 2010			
	ns or parts the	eof to be performed):	bed work in	connection with the above project (Specify	in detail
	• • •				
at the following price	xe _\$		56,800.00	<u>)</u>	
and will enter into a County.	a formal agreer	nent for work with you con	ditioned upo	n your execution of a contract with Palm B	each
If undersigned inte amount of any suc			subcontrac NA	t to a non-certified SBE subconsultant, the	
-		nderstands that the provis vices to other consultants.		rm to prime consultant does not prevent	
			В	Civil Design, Anc. (Print name of \$BE-M/WBE Subconsult y: (Signature) T. Jeff Trompeter, President	ant)

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

Date: _____1/7/2011



November 19, 2010

Randy Chubb Hellmuth Obata Kassabaum, Inc. (HOK) One Tampa City Center, Ste 1800 Tampa, FL 33602 813-229-0300 813-223-7116 Fax

Re: Palm Beach County Jail Expansion II Central Detention Center Separate Permit Package for Site Additional Services No. 17 TLC Project No. 506119

Dear Randy:

In response to a request from Palm Beach County to provide a separate permit package for site at the Palm Beach Central Detention Center (CDC). TLC has developed the following additional services request. The scope of work includes the following:

Electrical Scope of Work

- 1. Development of a site plan permit package showing the work required to maintain the outbuilding functional during the course of construction.
 - 2. One (1) additional review meeting
 - 3. Additional CA: six (6) site visits

Technology Scope of Work

- 1. Development of a site plan showing the existing conditions of the telecommunication systems based on information provided by the owner.
- 2. Development of a site plans showing the work required to maintain the out buildings during the course of construction, conduit and cable.
- 3. Development of a final site plan which accommodates the final build out of the CDC site. Depending on the complexity of the distribution, multiple drawings may be needed.
- 4. Information relative to the existing systems, including but no limited to voice and data, PBSO data, inmate phone, video visitation, BDA and CATV will be provided by the owner.
- 5. Development of the distribution strategy for all telecommunication systems will be provided by the owner.
- 6. One (1) additional review meeting.
- 7. ° Additional CA: six (6) site visits.

TLC has developed the following proposal to provide additional design services for the referenced project.

FEE

TLC is prepared to provide additional service for a fixed fee of \$22,740.00

If our proposal is acceptable, your signature below will confirm our authorization to proceed. In accordance with your direction and the contract with Palm Beach County, TLC will not proceed with this phase of the project until we receive written approval for this add service.

TLC Engineering for Architecture 874 Dixon Boulevard . Cocca, FL 32922-5809 Phone 321.636.0274 www.tic-engineers.com Fax 321.639.8986 M:\PROPOSALS\HOK\PBC Jall\Add_Serv_17 SitePermitPackage.doc Retain one copy and return one copy to TLC at the address on this proposal. This authorization constitutes your commitment to pay the fee and reimbursable expenses, and represents that approval has been received by your firm from the client.

Sincerely,

TLC Engineering for Architecture

HOK

By:

. The

M. Moncel Hadin/PE, RCDD, LEED®AP Principal & Senior Engineer

Gay C. Knueger, PE, CM, LEED® AP Principal Division Director

Print Name and Title

Date

Cc: Foard Meriwether, AIA: HOK Fernando DelDago, LAD

M:VPROPOSALS\HOK\PBC Jail\Add_Serv_17 SitePermitPackage.doc

SCHEDULE 1

LIST OF PROPOSED SBE-M/WBE SUBCONSULTANTS

04-202

PROJECT NAME Palm Beach County Jail Expansion

PROJECT NO.

NAME OF PRIME CONSULTAN HOK, Inc. (STH Architectural Group, Inc.- Associated Architect)

DESCRIPTION OF WORI AS 031R2 - CDC Site Utility Package

	(Check one or I	Both Categories)	Subcontract Amount								
ame Address and Phone lumber	Minority Business	Small Business	Black	Hispanic	Women	Caucasian	Other (Please Specify)				
Brown & Phillips, Inc. (561) 615-3988 1. 901 Northpoint Parkway, Ste 305 West Palm Beach FL 33407	X	X	\$-								
Pinder Troutman Consulting, Inc. (561) 296-9698 2. 5114 Okeechobee Blvd, Ste 210 West Palm Beach, FL 33417-3405	x	x			\$ -						
Gartek Engineering Corp. (561) 447-0057 3. 1515 N. Federal Hwy, Suite 300 Boca Raton, FL 33432	x	x		\$ -							
Slider Engineering, Inc. (561) 684-8813 4. 2301 Centrepark West Drive West Paim Beach, 33409		x		· ·		s					
Tierra Consulting Group, Inc (561) 687-8536 5. 2765 Vista Park Way West Palm Beach, FL 33411	x			\$ -	· · · · · ·						
Civil Design, Inc. (561) 659-5760 6. 120 S. Olive Ave. Ste 403 West Palm Beach, FL 33401		x				\$ 56,800.00	,				
Michael Redd & Assoc. (561) 863-2500 7. 631 US Highway One, Ste 300-A North Palm Beach, FL 33408		x				s -					
Steven L. Boruff Architects & (561) 471-8520 8. 901 Northpoint Pkwy, Suite 101 West Palm Beach, FL 334507		x				s -					
West Side Reprographics - (561) 842-0404 9. 6470 Garden Rd, Riviera Beach, FL 33404	x	x *			s -						
Please use additional sheets if necessary)		Total	s -	\$-	\$ -	\$ 56,800	\$ -				

PLEASE IDENTIFY ALL APPLICABLE CATEGORIES OF SUBCONSULTANTS

Note:

1. The amounts listed on this form must be supported by the Subconsultant prices included in Schedule 2 in order to be counted toward goal attainment.

2. Firms may be certified by Palm Beach County as an SBE and/or M/WBE. If firms are certified as both an SBE and M/WBE, please indicate the dollar amount in the appropriate category.

3. M/WBE information is being collected for tracking purposes only.

SBE Schedule 1 1-4-07 doc

SCHEDULE # 2

PROJECT NO. 4202	PROJECT NAME:	Palm Beach County - Jail Expansion 2
TO: HOK	Architects in association with	h Schwab, Twitty & Hanser, Architects
	(Name o	of Prime)
The undersigned is certified I	by Palm Beach County as a (check	k one):
Small Business Enterprise	X Black Business Enter	rpriseHispanic Business Interprise
Nomen Business Enterprise	Other (Please Specify	y) Caucasian
Date of Palm Beach County	Certification May 20, 2010	
The undersigned is prepared	to perform the following described	d work in connection with the above project (Specify in d
particular work items or part	s thereof to be performed):	
AS 031 - CDC Site Utility Pa	ckage	
· · · · · · · · · · · · · · · · · · ·		
	· ·	
at the following price	\$	58,300.00
<u> </u>		58,300.00
and will enter into a formal a County.	greement for work with you condit	
and will enter into a formal a County. If undersigned intends to sul	greement for work with you condit p-subcontract any portion of this su	tioned upon your execution of a contract with Palm Beac
and will enter into a formal a County. If undersigned intends to sul amount of any such subcont	greement for work with you condit p-subcontract any portion of this su ract must be stated:	tioned upon your execution of a contract with Palm Beach ubcontract to a non-certified SBE subconsultant, the
and will enter into a formal a County. If undersigned intends to sul amount of any such subcont The undersigned subconsul	greement for work with you condit p-subcontract any portion of this su ract must be stated:	tioned upon your execution of a contract with Palm Beach ubcontract to a non-certified SBE subconsultant, the NA
and will enter into a formal a County. If undersigned intends to sul amount of any such subcont The undersigned subconsul	greement for work with you condit o-subcontract any portion of this su ract must be stated:	tioned upon your execution of a contract with Palm Beach subcontract to a non-certified SBE subconsultant, the NA n of this form to prime consultant does not prevent <u>Civil Design, Inc.</u>
and will enter into a formal a County. If undersigned intends to sul amount of any such subcont The undersigned subconsul	greement for work with you condit o-subcontract any portion of this su ract must be stated:	tioned upon your execution of a contract with Palm Beach subcontract to a non-certified SBE subconsultant, the NA
and will enter into a formal a County. If undersigned intends to sul amount of any such subcont The undersigned subconsul	greement for work with you condit o-subcontract any portion of this su ract must be stated:	tioned upon your execution of a contract with Palm Beach subcontract to a non-certified SBE subconsultant, the NA n of this form to prime consultant does not prevent <u>Civil Design, Inc.</u>
and will enter into a formal a County. If undersigned intends to sul amount of any such subcont The undersigned subconsul	greement for work with you condit o-subcontract any portion of this su ract must be stated:	tioned upon your execution of a contract with Palm Beach subcontract to a non-certified SBE subconsultant, the NA n of this form to prime consultant does not prevent <u>Civil Design, Inc.</u> (Print name of SBE-M/WBE Subconsultant)
and will enter into a formal a County. If undersigned intends to sul amount of any such subcont The undersigned subconsul	greement for work with you condit o-subcontract any portion of this su ract must be stated:	tioned upon your execution of a contract with Palm Beach subcontract to a non-certified SBE subconsultant, the NA n of this form to prime consultant does not prevent <u>Civil Design, Inc.</u> (Print name of SBE-M/WBE Subconsultant) By:
and will enter into a formal a County. If undersigned intends to sul amount of any such subcont The undersigned subconsul	greement for work with you condit o-subcontract any portion of this su ract must be stated:	tioned upon your execution of a contract with Palm Beach subcontract to a non-certified SBE subconsultant, the NA n of this form to prime consultant does not prevent <u>Civil Design, Inc.</u> (Print name of SBE-M/WBE Subconsultant) By:

Design Team Reproduc					Design			Project Phases			Sum Dwgs	Subtotal	
escription		Size (in)		Owner Sets	Team Sets	Unit Price		100% DD	100% CD CA		and Prints		
								· .			-		
Color Dwgs - Tabloid	11	x	17	10	5	\$2.16	ea.				-		-
Color Dwgs - Oversized	36	X 4	48	2	2	\$53.28	ea.				-		-
Color Dwgs - Oversized Heavy Stock	36	x 4	48	. 1	2	\$108.00	ea.				-		-
Color Dwgs - Letter	- 9	x	11	10	2	\$1.15	ea.				· •		-
Full Size Dwgs	30	X 4	42	10	5	\$1.31	ea.		21		21		4
Review Plots	30	X 4	42	10	5	\$6.13	ea.				-		-
Final Plots	30	X 4	42		1	\$6.13	ea.		21		21		1
Dwg Deliverables Full Size	30	x 4	42	10	5	\$1.31	ea.		21		21		4
Dwg Deliverables Half Size	15	x 2	21	10	5	\$0.33	ea.		21		21		1
Reports	8.5	X	11	10	5.	\$0.12	ea.				-		-
Specs Deliverables	8.5	X	11	10	10	\$0.12	ea.		55		55		1
Spec Binding	NA			10	15	\$5.52	ea.		1		1		1
Permit Dwgs	30	x 4	42		5	\$1.31	ea.		21		21		1
Permit Specs	8.5	x	11		5	\$0.12	ea.		55		55		
Reproductions and Printing by Phase								_	1,500	-	1,500		
otal Reproductions and Printing Costs												\$	1,5

AS 031R2 - CDC Site Utility Package

Design Team Reproductions and Printing Summary

Total Reproductions and Printing Costs