

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

3H-13

Meeting Date: August 21, 2007

Consent
 Ordinance

Regular
 Public Hearing

Department: Facilities Development & Operations

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: JOC Work Order No.07-124 with All-Site Construction, Inc., (R2005-0536) in the amount of \$462,358.58 to provide the replacement of laundry equipment for the Main Jail.

Summary: The work consists of the replacement of the two pieces of laundry finishing equipment, including all utilities (gas, compressed air and electric), relocation of three existing smaller gas dryers, removal of surplus equipment, and necessary wall and floor repairs. One piece of equipment is being upsized as part of the replacement in order to process the laundry within a single shift; reducing on-going operating costs. The SBE goals are 15%. All-Site Construction is a certified SBE contractor. The total construction duration is 90 days. This work will comply with all applicable local, state, and federal codes and regulations. (FD&O Admin) Countywide/District 2 (JM)

Background & Justification: The existing equipment is 20 years old, inadequately sized to meet the population's needs within a single shift, and are incurring routine maintenance problems. These are scheduled renewal/replacement projects to meet the needs of the jail population.

Attachments:

1. Location Map
2. Work Order
3. Contractor's Cost Proposal
4. SBE Estimate Report
5. Budget Availability Statement

Recommended by:

Amy Wolf
Department Director

7/27/07
Date

Approved by:

[Signature]
County Administrator

7/27/07
Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Year	2007	2008	2009	2010	2011
Capital Expenditures		0	0	0	0
Operating Costs	515,540.91	0	0	0	0
External Revenues	0	0	0	0	0
Program Income (County)		0	0	0	0
In-Kind Match (County)	0	0	0	0	0
NET FISCAL IMPACT	515,540.91	0	0	0	0
# Additional FTE Positions (Cumulative)	—	—	—	—	—

Is Item Included in Current Budget? Yes X No

Budget Account No: 3804-411-B402-4907 388,000.00
 3804-411-B351-4907 127,637.41

Reporting Category _____

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

Construction: 462,358.58
 Architect: 6,936.83
 Contingency: 46,245.51
515,540.91

C. Departmental Fiscal Review: _____

III. REVIEW COMMENTS

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

James D. ... 8-6-07
 OFMB
 8/6/07
 CN/3/17

Shirley L. Jacobowitz/EJ 8/2/07
 Contract Dev. and Control

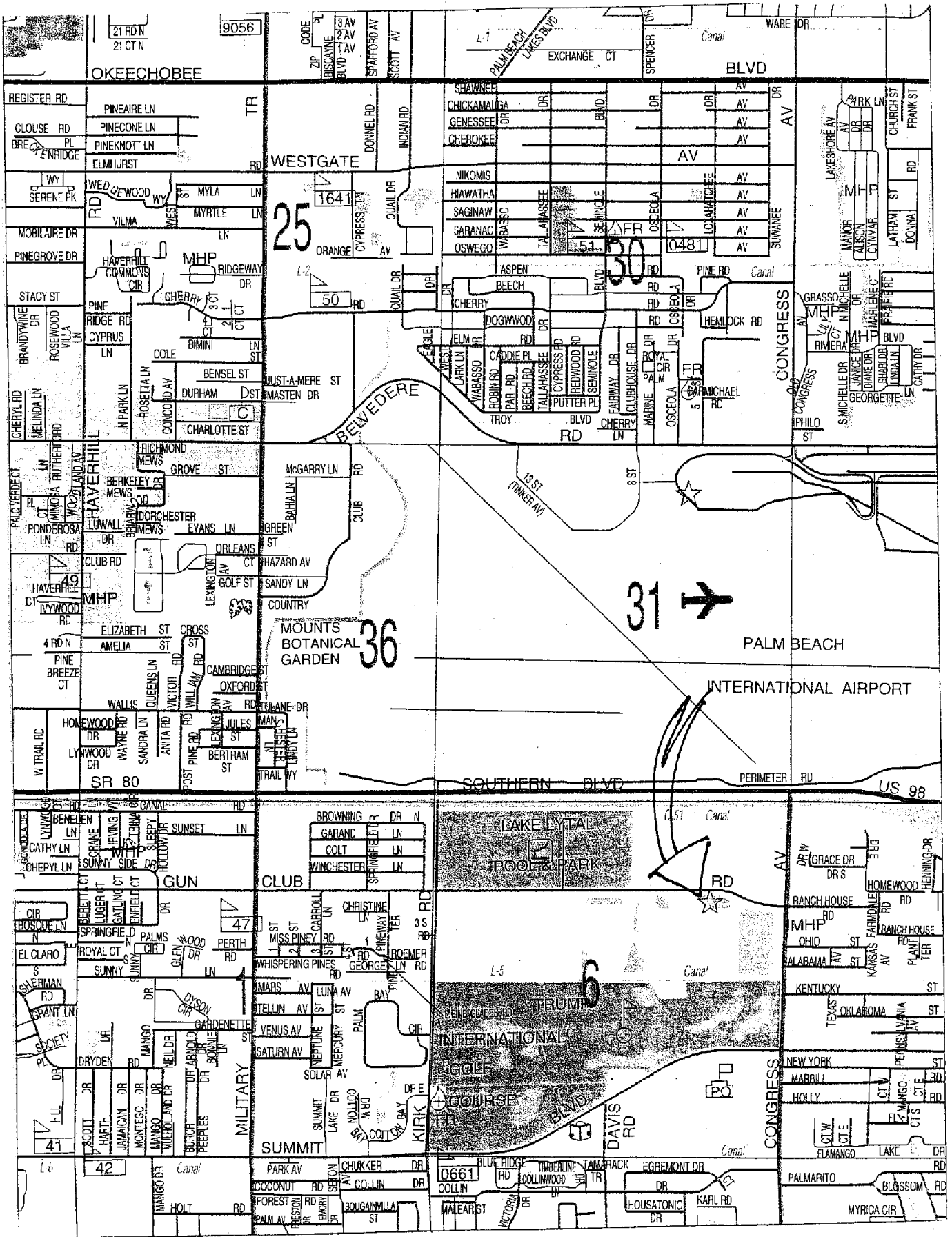
This item complies with current County policies.

B. Legal Sufficiency:


James C. ... 8/2/07
 Assistant County Attorney

C. Other Department Review:

 Department Director



ATTACHMENT #1

July 24, 2007	JOC Work Order Job Order Construction Services	
07522	CJC - Laundry equipment CJC Laundry Building 3228 Gun Club Road, WEST PALM BEACH	

Brief Description: Provide replacement of the Flat Iron, Sheet Folder, and Dryer.

Contractor: All Site Construction, Inc.
101 East Blue Heron
Suite 203
Riviera Beach, FL 33404
Contract: R-2005-0536 Dated March 15, 2005

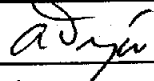
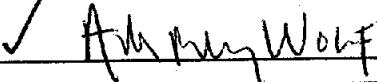
AMOUNT: \$ 462,358.58 DISTRICT: 2

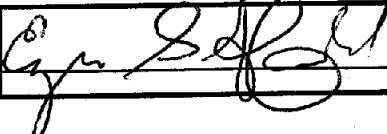
Funding: 3804-411-B402-4907 \$388,000; 3804-411-B351-4907 \$127,637.41

JOC Work Order #: 07-124

Project Duration: 9 Months (Liquidated damages will apply)

Approval Signatures

For Daniel Racette, Project Coordinator	 7/25/07 Date
Audrey Wolf, Director Facilities Development & Operations	 7/21/07 Date
Chair Contract Review Committee	(NOT REQUIRED FOR PROJECTS <\$100,000 OR >\$200,000) Date
Approved as to form and legal sufficiency County Attorney	Date
Addie L. Greene, Chairperson Board of County Commissioners	Date

President All Site Construction, Inc.	 7/25/07 Date
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COPY: Project File

**Job Order Contract
Contractor's Proposal Summary**

R-2005-0536

Job Order #: 07522
Job Order Title: CJC - Laundry equipment
Date: July 24, 2007

Section	Total
Section 01 - General Requirements	\$15,219.87
Section 02 - Site Work	\$2,326.94
Section 03 - Concrete	\$9,543.66
Section 09 - Finishes	\$280.11
Section 11 - Equipment	\$434,988.00
Job Order Proposal Total	\$462,358.58

This work order proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

ATTACHMENT #3

Job Order Contract Proposal Review

Date July 24, 2007

Re: Job Order #: 07522
 Title: CJC - Laundry equipment
 Contractor: All Site Construction, Inc.
 Review: CJC - Laundry equipment (rev 7/13/07) - 7/13/2007 5:46:16PM
 Proposal Value: 462,358.58

Sect.	Item	Mod.	UOM	Description	Line Total
Section 01					
01204	1001		EA	Miscellaneous Reimbursable Fees	105.70
				Installation	
				Quantity 1.00 x	Total 105.70
				Unit Price 100.00 x	
				Factor 1.0570 =	
01300	0010			Bond Premium (CJC)	9,382.10
				Installation	
				Quantity 1.00 x	Total 9,382.10
				Unit Price 9,382.10 x	
				Factor 1.0000 =	
01352	1051		HR	Carpenter,	1,139.45
				Installation	
				Quantity 40.00 x	Total 1,139.45
				Unit Price 26.95 x	
				Factor 1.0570 =	
01352	1051		PCT	For Foreman, Add	57.08
				Installation	
				Quantity 40.00 x	Total 57.08
				Unit Price 1.35 x	
				Factor 1.0570 =	
01352	1501		HR	Laborer, Note: Line Items In The CTC Include Appropriate Costs To Cover Labor. These Items Will Be Requested Specifically By The Owner For Miscellaneous Work Not Covered In The CTC.	1,385.94
				Installation	
				Quantity 80.00 x	Total 1,385.94
				Unit Price 16.39 x	
				Factor 1.0570 =	
				Two labors throught project	
01560	4001		LF	Temporary Safety Fence, Plastic Mesh, 48" High With Posts At 8' On Center	169.12
				Installation	
				Quantity 200.00 x	Total 169.12
				Unit Price 0.80 x	
				Factor 1.0570 =	
01590	9121		DAY	70 Ton Lift Hydraulic Crane, With Full-Time Operator	2,246.57
				Installation	
				Quantity 2.00 x	Total 2,246.57
				Unit Price 1,062.71 x	
				Factor 1.0570 =	
01591	4104		EA	70 To 100 Ton Move On/Off Cost, Truck Mounted Crane	733.91
				Installation	
				Quantity 1.00 x	Total 733.91
				Unit Price 694.33 x	
				Factor 1.0570 =	
Subtotal for 01					\$15,219.87
Section 02					
02111	5203		EA	Brick Wall Cutouts, 12" Thick Up To 4 SF Opening	222.56
				Installation	
				Quantity 4.00 x	Total 222.56
				Unit Price 52.64 x	
				Factor 1.0570 =	
02112	6041		EA	Saw Cut Minimum Set-up Charge For projects where the total saw cutting charge is less than the minimum set-up charge. Use this item exclusively. This item should not be used in conjunction with any other items in this section.	282.75
				Installation	
				Quantity 1.00 x	Total 282.75
				Unit Price 267.50 x	
				Factor 1.0570 =	
02119	2001		CYM	Hauling Up To 15 Miles On Paved Roads	887.88
				Installation	
				Quantity 4,000.00 x	Total 887.88
				Unit Price 0.21 x	
				Factor 1.0570 =	
02770	9008		EA	8 CY Sloped Side Trash Dumpster	933.75
				Installation	
				Quantity 2.00 x	Total 933.75
				Unit Price 441.70 x	
				Factor 1.0570 =	

Sect.	Item	Mod.	UOM	Description	Line Total
Subtotal for 02					\$2,326.94

Section 03

03920	2102		SF	Patch Floors, 1/8" To 1/4", Epoxy Cementitious Patching Mortar	4,423.55
				Quantity	
			Installation	500.00 x	8.37 x
					Factor = 1.0570
					Total = 4,423.55
03920	2203		SF	Patch With 1/8" To 1/4" Latex Cementitious Patching Mortar	5,120.11
				Quantity	
			Installation	400.00 x	12.11 x
					Factor = 1.0570
					Total = 5,120.11
Subtotal for 03					\$9,543.66

Section 09

09920	1319		SF	Paint Interior Concrete Masonry Units, 2 Coats Epoxy Paint, Sprayed	280.11
				Quantity	
			Installation	500.00 x	0.53 x
					Factor = 1.0570
					Total = 280.11
Subtotal for 09					\$280.11

Section 11

11530	3100			Laundry Equipment	434,988.00
				Quantity	
			NPP Task	1.00 x	134,988.00 x
					Factor = 1.0000
					Total = 434,988.00
Subtotal for 11					\$434,988.00

Contractor Proposal Review Total **\$462,358.58**

This work order proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

DATE July 23, 2007	Non-Prepriced Worksheet	
Job# 07522 Loc# 122	CJC Laundry Building CJC - Laundry equipment	
SUBMITTED BY	All Site Construction 101 East Blue Heron Blvd. Riviera Beach, FL 3304	Contract: R-2005-0539 Awarded: 3/15/2005 12:00

SECTION	ITEM	UOM	DESCRIPTION	
11530	3100		Laundry Equipment	
Factor:		1.00	Unit Price:	434,988.00
Quantity:		1.00	Line Item Total:	434,988.00
Proposal Total:		462,358.58	% of Work Order Total:	94.08

Contractor Cost:

- A. _____ Direct Labor Costs
(Attach Schedule of Crew/Wage Rates)
- B. 8,529⁰⁰ Direct Material Costs (Permits)
(Attach 3 Quotes)
- C. _____ Direct Equipment Costs
(Attach 3 Quotes)
- D. _____ Allowable Overhead Costs (45%) = A x .45
- E. _____ Allowable Profit (10%) = (A+B+C) x .10

Subcontractor Cost

- F. 387,690⁰⁰ Subcontractor Costs
(Attach 3 Quotes)
- G. 38,769⁰⁰ Contractor Allowance (10%) = F x .10
- 434,988⁰⁰ Total Installed Price = (A+B+C+D+E+F+G+H)

Convert to Unit Price



BUDGET EQUIPMENT QUOTATION

PROJECT NAME: Palm Beach County Facilities Management					
PROJECT LOCATION: Palm Beach, FL					
LAUNDRY EQUIPMENT					
DATE: May 18, 2007					
ITEM	QTY	DESCRIPTION	MANUFACTURER	UNIT PRICE	TOTAL
1	1	CPG 400 Lb. Steam Dryer	Washex	93,818.00	93,818.00
2	1	Imperial 232 Gas Ironer	Chicago Dryer	125,695.00	125,695.00
3	1	Skyline S-12 Folder Crossfolder	Chicago Dryer	56,802.00	56,802.00
4	3	Dryer Loading Rail	Speed Check	5,775.00	17,325.00
Equipment Total, F.O.B. Factory					\$293,640.00
Inland Freight, F.O.B. Riggers Warehouse - Miami, FL					\$15,000.00
Removal of Existing Equipment					\$7,000.00
Installation of new Equipment					\$14,000.00
Mechanical Utility Disconnects & Reconnects					\$32,350.00
Electrical Disconnects & Reconnects					\$14,700.00
Rail Installation					\$5,000.00
Supervision, Installation & Start-Up Services of Laundry Equipment					\$6,000.00
Sub-Total Services					\$79,050.00
TOTAL INVESTMENT					\$387,690.00

PLUS ANY APPLICABLE ADDITIONAL TAXES & FEES



3249 S.W. 42ND STREET
FT. LAUDERDALE, FL 33312
PHONE: (954) 327-6700
FAX: (954) 327-6775

BARING INDUSTRIES

A Division of Electrolux Professional, Inc.

May 18, 2007

Sent via E-Mail: esaffold@bellsouth.net

Buddy Saffold - Sr. Project Manager
All-Site Construction, Inc.
101 E. Blue Heron Blvd.
Riviera Beach, FL 33404

RE: P.B.S.O. Laundry Project

Dear Buddy,

In accordance with our recent conversation, we are pleased to submit for your consideration the following quotation. We have given a brief description of all items(s) and have attached a product cut sheets.

EQUIPMENT

ITEM No. 1

One (1) WASHEX/CHALLENGE Model CPG-400/440 PACESETTER (tm) tumbler/ dryer with built-in energy saver device capable of 1800 BTU's per pound of water removed; performance rating of up to 19 pounds of water removed per minute; 400 - 440 pound dry weight capacity; AXIAL AIR FLOW SYSTEM (PAT.); gas fired with GEYSERIC BURNER (PAT.); full dries up to 1,600 pounds per hour (standard terry at 60% M.R. without recirculation); drying chamber capacity 197 cu. ft. volume; driven by 10 inch polyurethane rollers, four point suspension; 20 degree tilt for loading with sling loading; 10 degree tilt for unloading into cart; automatic fire prevention system; air operated door-front with Pyrex glass observation window; hand jogging switch front; DIRECT DRIVE SWING OUT EXHAUST BLOWER (PAT.), 20 HP - 6,500 SCFM exhaust; outside air makeup transition; proportional gas train that MODULATES flame from low to high; teflon basket seals on dryer basket end cones which eliminates wearable wipers; including the following options:



U.L. electrical control panel

Universal Model 10 Lint Collector; unique design allows for effective lint removal without creating unacceptable back pressure; 10,000 CFM capacity for installation on banks of small dryers (50 to 150 pound) or single 400 pound and 600 pound capacity dryers; stainless steel lint collector housing and lint screen; 80 mesh lint screen with 27 sq. ft. flow area; automatic brass blowdown tube is ball bearing supported with a mechanical seal; automatic blowdown cycle control; fire detection/ sprinkler system; air reservoir for blowdown that reduces supply line drop; including the following options:

Factory mounting to dryer.

1 - Steel lint drum with clamp top so can be lined with standard poly trash bag

Electrical service 208/60/3

Prison Package

ITEM No. 2

One (1) CHICAGO DRYER Model Imperial 232 flatwork ironer; gas heated, two (2) 32" diameter heated rolls; four (4) pneumatically/controlled compression rolls for maximum linen stretch and moisture evaporation; AC frequency inverter variable speed drive allows touch control changes through extra wide range to match linen and moisture retention requirements; low maintenance, jog forward/reverse, long service life; heat lock canopy blower for retaining heat within the ironer area with exhaust blower for discharging excess moisture and combustion by products; design uses less floor space; alpha numeric diagnostic display monitoring all functions including operating, high limit and safety features; SURE FIRE ignition system features two stage burner and ignition in a system designed for high production applications; EQUATEMP CONTROL SYSTEM for adjusting the strength of burner flame and BTU consumption to load demand of linen processed; Equatemp directs the consumption to load demand of linen processed; Equatemp directs the burner to operate at 100% output only when larger quantities of wet linen are being processed; Equatemp Monitoring System automatically compensates for airflow fluctuations to insure air/gas mixture and maximum combustion efficiency; 6" wide Nomex return ribbons; red emergency stop buttons at rear complete with safety guards;

ETL approved.

Doffer roll

ASME certified

Heat-Lock System with full-width canopy

Single Point Utility Connection

Auto-Adjust Speed Control

Electrical service 208/60/3

Prison Package

ITEM No. 3

One (1) CHICAGO Model SKYLINE S-14 automatic folder/ crossfolder; FOUR lane two lengthwise fold primary folder (air blast both folds) with built-in THREE fold crossfolder; capability of folding items up to 120" x 120"; selectable full or partial by-pass; 100% CHI solid state controls, production data memory and display; self cleaning photo sensors; self- diagnostics; jog-reverse switch; 24 volt control circuitry; AC frequency inverter drive with soft start variable speed feature; safety guards, interlocks and stop buttons; static eliminator bar; air pressure regulator, pressure gauge and automatic drain; all American components manufactured for easy service availability; adjustable input conveyor; equipped as follows:

Automatic stacker and conveyor controlled by Skyline CHI panel
5' delivery conveyor
Utilities supplied by Skyline
Electrical service 208/60/3
Prison Package

ITEM No. 4

Three (3) Speed Check Dryer Sling Load Rails. Floor mounted posts; 6" channel; 1000 Lb. Electric hoist.

Welded construction
Six (6) Sling carts
Nine (9) 250 Lb. Nylon Slings
Electrical service 115/60/1

DATE July 24, 2007	GC 06 - SBE Estimate	
Job# 07522 Loc# 122	CJC Laundry Building CJC - Laundry equipment	
SUBMITTED BY	All Site Construction, Inc. 101 East Blue Heron Suite 203 Riviera Beach, FL 33404	Contract: R-2005-0536 Awarded: 03/15/2005

Proposal Value: \$ 462,358.58

Contractor/Sub-Contractor	Trade	SBE Status	SBE \$	% of Job
All Site Construction, Inc.		SBE-MWBE African American	462,358.48	462,358.48

Total estimate SBE participation

4

400.00%



0%

Estimated Participation

100%

ATTACHMENT #4

Budget Availability Statement

REQUEST DATE: June 19, 2007

REQUESTED BY: Daniel Racette

PHONE#: (561) 233-2057

PROJECT TITLE: CJC - Laundry equipment

Project No: 07522

LOCATION #: 122

LOCATION DESCRIPTION: CJC Laundry Building

ORIGINAL CONTRACT/ANNUAL AMOUNT:

BCC RESOLUTION # / DATE:

R-2005-0536 dated 03/15/2005

CSA/LOA/CHANGE ORDER AMOUNT:

CSA/LOA/CHANGE ORDER NUMBER: Work Order #:

CONTRACTOR/CONSULTANT NAME: All Site Construction, Inc.

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

Provide replacement of the Flat Iron, Sheet Folder, and Dryer.

WILL THIS AMENDMENT CHANGE THE ESTIMATED COST OF THE PROJECT? Yes

IF YES, PROVIDE ESTIMATES OF THE NEW COSTS:

CONSTRUCTION	462,455.08	
ARCHITECT/ENGINEER	6,936.83	1.5% WORK ORDER AMOUNT FOR TGG FEE
*STAFF COSTS	0.00	
EQUIPMENT/OTHER	0.00	
CONTINGENCY	46,245.51	
TOTAL:	\$515,637.41	

* By signing this BAS your department agrees to these staff costs 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.

BUDGET ACCOUNT NUMBERS (IDENTIFY ALL SOURCES): FUNDING SOURCE (CHECK ALL THAT APPLY)

3804-411- B402-4907 - \$388,000

3804-411- B351-4907 - \$127,637.41

- FEDERAL/DAVIS BACON
 AD VALOREM
 OTHER

SUPPLEMENTAL AGREEMENT TO BE APPROVED BY:

BCC (WO > \$100,000)

ANTICIPATED DATE OF APPROVAL: ASAP

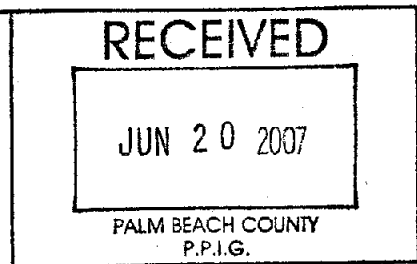
BAS APPROVED BY:

Karen Reitz

DATE:

6/20/07

ENCUMBRANCE NUMBER: _____



ATTACHMENT #5