PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

3H-1

Meeting Date:	May 21, 2013	[x] Consent [] Ordinance	[[]]	Regular Public Hearing
Department:	Facilities Develop	nent & Operations			

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Change Order No. 3 to the contract with Tan Construction Services, Inc. for the improvements to Palm Tran West County Maintenance and Operations facility in the amount of \$3,870.41.

Summary: The original scope of the project consists of site improvements to the existing Belle Glade facility that includes new Closed Circuit Television (CCTV) cameras, fencing, sliding automatic gate, minor access control equipment, and supporting infrastructure. These renovations enhance operational security for the facility. The original contract value was \$191,770 and was approved by the Department Director. Two subsequent change orders for permit reimbursement and adding 3 additional cameras increased the contract value to \$196,789. Change Order No. 3 modifies the installation of the new gate to accommodate field conditions necessary for gate operations. Change Order No. 3 must be approved by the Board as it brings the new contract amount above \$200,000, which is the Department Director's limit. This project is funded through the U.S. Department of Transportation, Federal Transit Administration (FTA). Davis Bacon requirements including a Disadvantaged Business Enterprise (DBE) goal of 10%, and prevailing wage provisions apply to this contract. DBE participation for this project to date is 13.1%. Tan Construction Services, Inc. is a Palm Beach County company. (Capital Improvements Division) District 6 (JM)

Background and Justification: These improvements enhance operational security for the facility. Change Order No. 3 modifies the installation of the new gate due to differing site conditions to provide an acceptable 2% grade slope for gate operations. Due to the critical nature of uninterruptable gate operations and the certainty of this required replacement, this work has been completed prior to Board approval of this item.

Attachment:

1. Change Order No. 3 with history

Recommended by:	Ammen Wour	5/2/13
	Department Director	Date
Approved by:	Agree	J/9/13
	County Administrator	Date '

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2013	2014	2015	2016	2017
Capital Expenditures	\$3,870.41	\$0	\$0	\$0	\$0
Operating Costs	0 ~	0	0	0	0
External Revenues	(\$3,870.41)	0	0	0	0
Program Income (County)	(10,0)	0	0	0	0
In-Kind Match (County)	0	0	0	0	0
NET FISCAL IMPACT	\$D	\$0	\$0	\$0	\$0
# Additional FTE Positions (Cumulative)	0	0	0	0	0
Is Item Included in Current Budget: Yes <u>x</u> No					
Budget Account No: Fund	d <u>1341</u> Dept	<u>542</u>	Unit <u>5530</u>	Object <u>W403-</u>	<u>GY09</u>
Reporting Category					

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

This project is Federally Grant Funded

C. Departmental Fiscal Review:

In 24.26.13

III. REVIEW COMMENTS

OFMB Fiscal and/or		Contract Development & Control Comments:					
	1 thing states	3 And	Jacobo (5)7/13				
OFMB	the effe	Contract Dev. and Cor $5 - 7 - 7 - 3 B \ lot he$	trol ele				
Legal Suffic	iency:	1	•				

Assistant County Attorney 5/9/13

Other Department Review:

Department Director

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

CHANGE ORDER BRIEF PALM TRAN FACILITY – BELLE GLADE MINOR RENOVATIONS PROJECT NO. 12320 DATE: 04/17/13

Prime Contractor..... Tan Construction

Change Order No......03

Change Order Amount..... \$3,870.41

Changed Contract Time.....0 calendar days

Description of CCP's:

1. CCP #03: Redesign the gate by adding 4'-8" to the width, modify the base track and concrete apron to allow a 2% grade from south to north, and additional fence posts.....\$3,870.41

Description and Reason-for-Change Code:

1. CCP#03: (D) Roadway width differed from construction record drawings.

Reason-for-change codes

D = Differing Site Conditions E = Errors/Omissions in Design O = Owner-Initiated Q = Quantity Adjustments R = Request by another Agency/Outside Party

X = Other (Specify:) Z = Zoning/Code/Ordinance Change

Estimated premium value of errors/omissions for this change order: \$0.00

SUBMITTED: MAR A

James Rohweller, FSPM Capital Improvements Division

/ Da

CHANGE ORDER HISTORY PALM TRAN FACILITY - BELLE GLADE MINOR RENOVATIONS PROJECT #12320

.

CO #	Description	Date Approved	Amount Approved by Director	Amount Approved by CRC	Amount Approved by BCC	Days Approved by Director	Days Approved by CRC	Days Approved by BCC	\$ SBE
1	CCP #1 - Reimbursement for permit fees.	2/27/2013	\$1,462.88			0			
2	CCP #2 - Add 3 additional cameras.	3/1/2013	\$3,556.04	,		0			
3	CCP #3 - Redesign gate, modify base track and concrete apron and add additional fence posts.	Pending			\$3,870.41			0	-
		· · · · · · · · · · · · · · · · · · ·							
·									
		Totals	\$5,018.92	\$0.00	\$3,870.41	0	0	0	\$0.0
				OLLARS TO			OTAL DAYS		

\$5,018.92

0

ORIGINAL CONTRACT PRICE PREVIOUS CHANGE ORDERS (1-2) THIS CHANGE ORDER (3) ADJUSTED CONTRACT PRICE

\$191,770.00 \$5,018.92 <u>\$3,870.41</u> \$200,659.33

BUDGET AVAILABILITY STATEMENT

REQUEST DATE: 4/17/13

REQUESTED BY: Jim Rohweller

PHONE: 233-2050

PROJECT TITLE: Palm Tran Facility / Belle Glade

PROJECT NO.: 12320

LOCATION: 38601 James Wheeler Way, Belle Glade

LOCATION DESCRIPTION: **Palm Tran Facility**

BUILDING NUMBER: 2157

CONTRACTOR/CONSULTANT NAME: Tan Construction Services, Inc.

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

CO #3 - Redesign the gate by adding 4'-8" to the width, modify the base track and concrete apron to allow a 2% grade from south to north, and additional fence posts\$3,870.41

WILL THIS AMENDMENT CHANGE THE ESTIMATED COST OF THE PROJECT? IF YES, PROVIDE ESTIMATES OF THE NEW COSTS:

CONSTRUCTION	\$3,870.41
ARCHITECT/ENGINEER/CONSULTANT	NA
STAFF COSTS*	NA
EQUIPMENT/ OTHER	NA
CONTINGENCY	
TOTAL	\$3,870.41

*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)

FUND: 1341 DEPT: 542 UNIT: 5530 OBJ: 6504 SUBOBJ: W403. 540)9
DAD VALOREM OTHER / GRANT(S) FEDERAL/DAVIS BACON	1
If Grant(s), specify name of Grant(s): Section 5309 FL-04-0094	
SUBJECT TO INSPECTOR GENERAL FEE DYES INO BAS APPROVED BY DATE: HIS 13	
ENCUMBRANCE NUMBER:	

• • •			
· · · · · · · · · · · · · · · · · · ·		BEACH COUNTY	
ISSUED TO: Tan Construction Services,		· · · · · · · · · · · · · · · · · · ·	
	,	CHANGE ORDER N	
PROJECT: Palm Tran Facility – Belle Renovations	Glade Minor	REFERENCE CCP 1 RESOLUTION NO.:	
PROJECT NO. 12320		DISTRICT NO.:	7
 by this and previous Change Orders, if any, s DESCRIPTION OF CHANGE: 1. CCP #03: Redesign the gate by add 	shall remain in for	width, modify the base track	and concrete oosts\$3,870.41
CONTRACT PRICE Original Contract Price: Previous CO # _1_ through _2_: This Change Order No3_: ADJUSTED Contract Price:	\$191,770.00 \$5,018.92 \$3,870.41 \$200,659.33	days. Contract Notice to Proceed Contract Substantial Compl	etion Date: March 9, 2013
CONTRACTOR Execution of this change order acknowledges final settlement of, and releases, all claims for costs and time associated, directly or indirectly, with the above stated modification(s), including all claims for cumulative delays or disruptions resulting from, caused by, or incident to such modifications(s), and including any claim that the above stated modification(s) constitutes, in whole or part, a cardinal change to the contract. The above changes are accepted: Tan Construction Services, Inc. Contractor By: Double of Market Market Title: Physe Date: 418/13	DESIGN PRO The above char approval by the <u>Leo A. Daly C</u> Design Profess By: Title: <u>Assoc</u> PROJECT	nges are recommended for e Owner: <u>Company</u> ional <u>M. Hochmu</u> IATE Date: <u>1-18-13</u>	PALM BEACH COUNTY Recommended By: By: Mas Mas Mas Title Project Manager Date: $\frac{4}{13}$ By: Mas Mas By: Mas Mas Mas Mas $MasMas$ $MasMas$ Mas $MasMas$ $MasMas$ $MasMas$ Mas $MasMas$ $MasMas$ $MasMas$ Mas $MasMas$ $MasMasMas$ $MasMasMas$ $MasM$

Rev. 2/2008

LEO A DALY

December 14, 2012

Mr. J.R. Rohweller - Project Manager **Palm Beach County - Procurement & Project Implementation Group** 2633 Vista Parkway West Palm Beach, FL 33411-5611

Re: Construction Change Proposal Number 3 Project: Palm Beach County Palm Tran (West County) - Minor Renovations

Dear Mr. Rohweller:

The Design Team has reviewed the revised information provided as part of Construction Change Proposal number three dated December 10, 2012 in the amount of \$ 3,870.41 related to existing field conditions which required modifications to the proposed sliding gate. It is the Design Team's position that the cost breakdown submitted with the CCP appears to be appropriate for the scope of work identified by the proposed changes.

The Design Team recommends that this CCP be accepted as a change to the contract. Please forward your comments to Tan Construction after your review, if Palm Beach County agrees with the proposal. If you have any further questions related to this issue, please do not hesitate to contact our office to discuss.

Sincerely,

ean M. Jockman

SEAN M. HOCKMAN, AIA

Florida License No. AAC000734

PLANNING

ARCHITECTURE

ENGINEERING

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EST. 1915 ABU DHABI

ATLANTA

AUSTIN

BEIJING

DALLAS DENVER

BENGHAŻI CHICAGO

FORT WORTH

HONG KONG HONOLULU

HOUSTON

ISTANBUL

LAS VEGAS LOS ANGELES MIAMI MILLBURN

MINNEAPOLIS

SAN ANTONIO SAN MARCOS TAMPA TRIPOLI WACO

WASHINGTON, DC West Palm Beach

MOSCOW OMAHA PHOENIX RIYADH SACRAMENTO

COLLEGE STATION

1400 CENTREPARK BOULEVARD SUITE 500 WEST PALM BEACH, FL 33401 TEL 561.688.2111 FAX 561.697.8040 www.leoadaly.com

1400 CENTREPARK BOULEVARD J:\201-10019-030_PBC_Palm_Tran_Renovations\G Contract Administration\02 CCD\ SUITE 500 CCP_03\12-14-12_CCP_03-Acceptance Letter.doc

	PALM BEACH COUNTY	· · · · · · · · · · · · · · · · · · ·
CONSTRUCTION CHANGE PROPOSAL (CO		
TO: Palm Beach County Facilities Development & Operations Department Capital Improvements Division 2633 Vista Parkway West Palm Beach, Florida 33411 ATTENTION: J. Rohweller REFERENCE:	CCP NUMBER: DATE: PROJECT NAME: PROJECT NUMBER: CONTRACT NUMBER:	003 01/29/2013 Palm Tran Facility – Belle Glade 12320
We propose to accomplish the MODIFICATION Except as modified below, the original cont DESCRIPTION: Redesign sliding gate by adding 4'-8" to gate apron at 2% grade from south to north.	tract and all prior a mendments sha	ll remain in full force and effect.
PROPOSED CONTRA	ACT PRICE CHANGE (increas (decreas (unchan	-
PROPOSED CONTRA	ACT TIME CHANGE (increases) _ (unchanged)	days
PROPOSED NEW SU	BSTANTIAL COMPLETION	N/Adate
DISTRIBUTION:		truction Services, Inc. DR 2al bolullay 30-2013

Tan Construction Services, Inc.

PAGE 1 OF 1

REQUEST FOR CHANGE ORDER NO. 003					
				REVISED:	December 10, 2012
PROJ	ECT NAME:	·····	·	DATE:	November 28, 2012
	Palm Tran Facility - Belle Glade - Minor F	Renovations Proj	ject #1232	0	
DESC	RIPTION OF PROPOSED CHANGES:				
Redes	ign sliding gate by adding 4'-8" to gate, drive rail, concrete apron and V-groo	ove and add posts	as require	ed. Install cond	rete apron at 2% grade
il Olli S		·	•		
1 2	Gate & drive rail length increased by 5'.				
3	V-Groove Track & concrete apron increased by 10'. Add'I V-Groove wheel is required.				1 A.
ľ					
4	Original gate was designed to be built square & plumb. New gate is design plumb, which increases manufacturing time and difficulty.	ed to be built out	of square	and out of	
	Original gate was to be built with 2-1/2" top and bottom rails, 2" mid rail/s	unnort polos /bra	cing Now	gata will be	
5	built completely out of 2-1/2" as per the manufacturers recommendation;	weight of the gat	te will incr	gate will be	
	approximately 300 lbs.	weight of the ga		ease by	
6	Add'I surveying to stake new grades (2% slope N to S vs Crown of road).				
7	Additional weight and length of the gate increases manufacturing, installa	tion loading/off-l	oading ba	ndling 8	
'	transportation costs.	cion, ioading/on-i	obumg, na	indung o	
Please	note: We did not charge for the time for Tan Construction to verify the grad	des for A/E.			
L	COST BREAKDOWN				
A	WORK PERFORMED BY TAN CONSTRUCTION SERVICES, INC.				·····
<u> </u>					
	Surveying		480.00		
2	Excavation, concrete & backfill		150.00	•	
ļ	GENERAL CONDITIONS (5 %)		31.50		
	(THE ACTUAL PERCENTAGE OF THE ACCEPTED GENERAL CONDITIONS FOR THE PROJECT THAT IS APPLICABLE TO THE WORK, INCLUDING FIELD OFFICE, FIELD				
	OFFICE PERSONNEL, UTILITIES, TEMPORARY FACILITIES AND INSURANCE.)				
		SUBTOTAL		664 50	
	GENERAL CONTRACTOR'S OVERHEAD & PROFIT (5%)	ISOBIOTAL		661.50 33.08	
1		TOTAL		\$694.58	
				400 1.00	<i>*</i>
В.	WORK PERFORMED BY SUBCONTRACTORS				
1	Anything in Fence - Modify existing designed gate from a 34' opening to a 39' opening				
2			2,982.00		
	GENERAL CONDITIONS (5 %)		0.00		
	(THE ACTUAL PERCENTAGE OF THE ACCEPTED GENERAL CONDITIONS FOR THE		0.00		
	PROJECT THAT IS APPLICABLE TO THE WORK, INCLUDING FIELD OFFICE, FIELD				
	OFFICE PERSONNEL, UTILITIES, TEMPORARY FACILITIES AND INSURANCE.)		1		
		SUBTOTAL		2,982.00	
	GENERAL CONTRACTOR'S OVERHEAD & PROFIT (5%)			149.10	
		TOTAL		\$3,131.10	
C.	ITEMS TO BE CREDITED				
1	MATERIALS		0.00	·	
	LABOR		0.00		
	EQUIPMENT		0.00		
4	SUBCONTRACTOR		0.00		
		SUBTOTAL		0.00	
	GENERAL CONTRACTOR'S OVERHEAD & PROFIT (5%)	17070		0.00	
		TOTAL		\$0.00	с
D.	SUBTOTAL OF "A" + "B" - "C"		· · · · · · · · · · · · · · · · · · ·		
					\$3,825.68
E.	PERFORMANCE AND PAYMENT BOND (1.5%) ON ACTUAL COST OF C	HANGE			\$44.73
				······································	
F	SUBTOTAL OF REQUEST FOR CHANGE ORDER				\$3,870.41
TOTAI					
I C I AL	COST OF REQUEST FOR CHANGE ORDER NO.				\$3,870.41

TAN CONSTRUCTION SERVICES, INC. 801 Northpoint Parkway # 5 West Palm Beach, Florida 33407

FAX (561) 721-6443

(561) 721-6444

RECEIVED CAPITAL IMPROVEMENTS DIV.

Jim Rohweller Palm Beach County Facilities Development & Operations Department Capital Improvements Division 2633 Vista Parkway West Palm Beach, Florida 33411

FILE:	
C O:	الجوارية في المركزي (1997)، «موجولي» ، فرويول مدارية في إيادية «بيان مواريد المركزية» من المركزة مورد مع
	an a

CCT 3.0 2012

RE: Request for Information #001 Palm Tran Facility / Belle Glade Minor Renovations Project Number: 12320

Drawing A0.02 shows gate opening 34'-0", actual gate opening is 38'-8". Overall gate width shown 42'-O", actual would require 46'-8".

Grade: Crown of roadway to the south edge of pavement is 41/2" above existing edge of pavement. Crown of roadway at north gatepost is 4" below existing grade. Crown grade at end of north concrete slab is 18" below existing grade. Drawing A0.02 does not show F curb at south edge of pavement and there are no roadway width dimensions shown (edge of pavement to edge of pavement). See attached drawing marked with existing conditions.

Please advise us if the gate is to be redesigned and the elevation of the crown of roadway grade for the slab is to be adjusted.

We would like to propose an alternate design for a cantilever gate with no v-groove track or concrete slab. See attached.

Please advise as soon as possible as we are ready to set the fence posts.

See Design Team response provided on the following pages. Sean M. Hockman Date: 11-14-12 Project Manager LEO A DALY

In response to **RFI # 001 – Re. New Sliding Gate -** The Design Team has the following input based on the information provided:

Based on the field conditions, existing spot elevations, and existing F-Curb located toward the south property line, the Design Teams direction is that the Construction Manager shall install the new concrete apron for the V-groove track on the same slope as the existing grades (which works out to be a 2% downward slope from north to south). The Construction Manger shall hold the south elevation of 11.62 (Ref. Spot elevation # 7) and the north elevation of 13.20 (Ref. Spot elevation # 22) as the work points of the new T.O. Conc. Apron).

The overall <u>gate length</u> shall be increased (+ 4'-8'') to an overall length of 46'-8'' based on the need to install the new terminal post at the south end of the gate behind the existing F-Curb as well as field verified location of new terminal post located just north of the existing edge of asphalt.

The overall length of the <u>concrete apron</u> and V-groove track will also need to be increased in the same proportion as the above (+ 4'-8"), which would now have an overall length of 80'-8" for the V-Groove track and the concrete apron would extend another 8" past the north end. Note: The V-Groove track should terminate at the north face of the existing F-Curb located at the south end as we do not want to disturb or restrict the flow of storm water. The existing F-Curb shall remain intact and south end of the new gate shall cantilever over the curb to meet the new terminal lost and gate receiver.

The Construction Manager shall ensure that the new leading edge vertical post and trailing edge vertical post are plumb in order to compensate for the 2% slope and allow the new leading edge vertical post to meet the new terminal post at the south end to meet flush with a uniform gap between them. If this is not taken into consideration there would be a 2-1/4" gap (approx.) resulting from the gate interface being out of plumb.

The Construction Manager shall be advised that re-milling shall be performed if necessary as called for on the Construction Documents (Ref. 4 / A0.02).

The Construction Manager shall provide the Design Team a revised shop drawing of the new sliding gate to help ensure proper configuration.

We have attached a PDF of the original RFI and supplemental information provided by the Construction Manager.

Sean M. Hockman Date: 11-14-12 Project Manager LEO A DALY Nov 27 12 11:05a

ų ·

Anything In Fence

15612748900

p.1

PROPOSAL

ANYTHING IN FENCE 1207 S. SWINTON AVE. DELRAY BEACH, FL. 33444 (561)274-4300 FAX (561)274-8900

11/27/12

TAN CONSTRUCTION 801 NORTHPOINT PARKWAY, SUITE 5 WEST PALM BEACH, FL. 33407

JOB: BELLE GLADE PALM TRAN - GATE ENLARGEMENT

ATTN: DAVE FARMER (561)688 - 6400; (561) 721-6443 FAX

PROVIDE LABOR & MATERIALS & EQUIPMENT FOR THE FOLLOWING:

ADDITIONAL COSTS TO MODIFY THE EXISTING DESIGNED GATE FROM A 34' OPENING TO A 39' OPENING

TOTAL FOR ABOVE

\$2,982.00

PAYMENT TO BE MADE AS FOLLOW	NSNET	30
	ITHORIZED	
ACCEPTANCE OF PROPOSAL: THE	SNATURE	k -

SATISFACTORY AND ARE HEREBY ACCEPTED. YOU ARE HEREBY AUTHORIZED TO DO THE WORK AS SPECIFIED. PAYMENT WILL BE MADE AS OUTLINED ABOVE.

DATE OF ACCEPTANCE

___SIGNATURE_

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

PROJECT NAME OR BID NAME: <u>Palm Tran Facility – Belle Glade Minor Ren.</u>	PROJECT NO. OR BID NO.: <u>12320</u>
NAME OF PRIME BIDDER: <u>Tan Construction</u>	ADDRESS:
CONTACT PERSON:	PHONE NO.: FAX NO.:
BID OPENING DATE:	USER DEPARTMENT:

THIS DOCUMENT IS TO BE COMPLETED BY THE PRIME CONTRACTOR AND SUMBITTED WITH BID PACKET. PLEASE LIST THE NAME, CONTACT INFORMATION AND DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY ALL SBE -M/WBE SUBCONTRACTORS 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.

	(Check one or both <u>M/WBE</u>	Categories) <u>SBE</u>		DOLLAR AMO	E OF WORK	<u>)F WORK</u>	
Name, Address and Phone Number	Minority Business	Small Business	Black	Hispanic	Women	Caucasian	Other (Please Specify)
. N/A							
·····							
							··
ease use additional sheets if necessary)	То	tal			.		
1 Bid Price \$ 3.870.41		Total SBE	-M/WBE Parti	cipation Dollar Amou	int or Percentage of Work	-0-	
	of my knowledge:						
ereby certify that the above information accurate to the best	of my knowledge:	Signature				Title	

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.