

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: September 18, 2018 [X] Consent [] Regular
[] Workshop [] Public Hearing
Department: Engineering & Public Works
Submitted By: Engineering & Public Works
Submitted For: Road & Bridge Division

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve:

- A) a requisition in the amount of \$30,700 for the L-2 Canal Storm Water Pump Station (L-2 Pump Station), SCADA (software) upgrade with C. C. Control Corp.; and
B) a budget amendment of \$30,700 in the County Transportation Trust Fund to recognize reimbursement funding from the Westgate/Belvedere Homes Community Redevelopment Agency (CRA) and appropriate it to the L-2 Pump Station.

SUMMARY: Approval of this requisition and budget amendment will allow Palm Beach County (County) to purchase a software upgrade package from C.C. Control Corp. to improve operation and maintenance of the L-2 Pump Station. The software upgrade is funded by the CRA. The County is responsible for the operation and maintenance of the L-2 Pump Station. Existing equipment is malfunctioning and installed software is obsolete necessitating the upgrade. District 2 (LBH)

Background and Justification: Construction of the L-2 Pump Station was completed in 2012 through a Federally Funded Subgrant Agreement with the Florida Division of Emergency Management. The County's Stub Canal Task Force supported the L-2 Pump Station construction as part of the L-2 Canal Improvements. The pump station construction has reduced flooding in this area and allowed water levels in the L-2 Canal to be lowered prior to a major storm event.

Attachments:

- 1. Location Map
3. Requisition with Quote
2. Budget Amendment

Handwritten initials DD, AS, and a large signature.

Recommended By: [Signature] Department Director Date 8-15-2018

Approved By: [Signature] Assistant County Administrator Date 8/20/18

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2018	2019	2020	2021	2022
Capital Expenditures	-0-	-0-	-0-	-0-	-0-
Operating Costs	\$30,700	-0-	-0-	-0-	-0-
External Revenues	(\$30,700)	-0-	-0-	-0-	-0-
Program Income (County)	-0-	-0-	-0-	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
NET FISCAL IMPACT	\$ 0	-0-	-0-	-0-	-0-
# ADDITIONAL FTE POSITIONS (Cumulative)					

Is Item Included in Current Budget? Yes No X
 Does this item include the use of federal funds? Yes No X

Budget Account No:

Fund 1201 Dept 360 Unit 2300 Object 4620/6994

Recommended Sources of Funds/Summary of Fiscal Impact:

County Transportation Trust Fund
 L-2 Canal Storm Water Pump Station

Pump Station Repair Expense	\$30,700.00
Reimbursement Westgate/Belvedere Homes CRA	(\$30,700.00)
Fiscal Impact	\$.00

Payment received from Community Redevelopment Agency, 06/20/18, check #10851, \$30,700.00.

C. Departmental Fiscal Review: *Alice Kovalainen*

III. REVIEW COMMENTS

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

Lisa P... 8/21/18
 OFMB
 8/21
 8/20
 8/16
A. J. J...
 Contract Dev. and Control
 8/22/18
 8/23/18

B. Approved as to Form and Legal Sufficiency:

M. B. Herman 8/29/18
 Assistant County Attorney

C. Other Department Review:

 Department Director

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



Location Map

() OUTSIDE SERVICE WORK ORDERS
(ONLY IF PROVIDING SERVICE)

REQUISITION


LOCATION WAREHOUSE () ROAD () BRIDGE () DREDGE

DEPARTMENT ENG. PUBLIC WORKS ROAD & BRIDGE & DREDGE		SHIP TO: 2555 VISTA PARKWAY West Palm Beach, FL 33411	DO/DPO/CRQS# BR 070618-4
DATE:	DATE REQUIRED BY:	ATTENTION: Donna Ramsdell EMAIL: DRamsdel@PBCGOV.ORG PH: 561-233-3999 FX: 561-233-3998	
DATE ENTERED:	DATE APPROVED:		
PROJECT #: L-2 Pump Station Scada Upgrade			MA# ACCOUNT #: 1201-360-2300-4620/6994

QTY	U/M	UNIT PRICE	COMPLETE DESCRIPTION/ COMMODITY CODE	PRICE EXT.	SUGGESTED VENDOR
1	EA	\$30,700.00	Furnish & install control system hardware and software, upgrade scada software, transfer backup files, test control system operation...	\$30,700.00	CCCO 0001
					561-293-3975 Luis Garcia
			COMPUTER SERVER AND SOFTWARE Dell poweredge R430 server package (2) Dell U2413 24" led-lcd monitor (2) Trihedral upgrade to current vt scada license. (1) trihedral vt scada 10k-development runtime renewal (1) trihedral vt scada 10K-thin client 5 pack renewal (1) trihedral vt scada 10k-thin client single renewal (1) trihedral vt scada 10k-alarm notification renewal (1) trihedral vt scada 10K-runtime renewal (1)...		
			WARRANTY- all equipment one year WARRANTY-two servers two years		
					cc-Control Corp.
			TOTAL	\$30,700.00	

* NO MONDAY DELIVERY *

Emailed/Faxed Engineering Date _____ PRINT NAME: _____ DATE: _____

Emailed/Faxed Vendor Date _____ MANAGER SIGNATURE:  _____



C. C. CONTROL CORP.

5760 CORPORATE WAY SUITE 100
WEST PALM BEACH, FLORIDA 336.7607

PHONE: 561 293-3975
FAX: 561 293-3976

CUSTOMER: PALM BEACH COUNTY ROAD AND BRIDGE

ATTN: DENNIS
PHONE:

PROJECT: L2 PUMP STATION SCADA UPGRADE (FOR OBSOLETE SOFTWARE & MALFUNCTIONING EQUIPMENT)
PALM BEACH COUNTY ROAD AND BRIDGE

DATE: 2/6/2018

<u>DESCRIPTION</u>	<u>QUAN</u>	<u>TOTAL PAGES 1</u>
C. C. CONTROL CORP. PROPOSES TO FURNISH THE FOLLOWING COMPLETE		
1) BACKUP EXISTING SERVER SOFTWARE		
2) REMOVE EXISTING SERVERS FROM RACK & INSTALL 2 NEW SERVERS		
3) INSTALL VT SCADA SOFTWARE ON 2 NEW SERVERS		
4) RESTORE BACKUP FILES TO BOTH SERVERS		
5) TEST ALL SOFTWARE FUNCTIONS WITH OWNER		
ITEM NO.1		
<u>COMPUTER SERVER AND SOFTWARE</u>		
DELL POWEREDGE R430 SERVER PACKAGE	2	
DELL U2413 24" LED-LCD MONITOR	2	
TRIHEDRAL UPGRADE TO CURRENT VT SCADA LICENSE	1	
TRIHEDRAL VTSCADA 10K - DEVELOPMENT RUNTIME RENEWAL	1	
TRIHEDRAL VTSCADA 10K - THIN CLIENT 5 PACK RENEWAL	1	
TRIHEDRAL VTSCADA 10K - THIN CLIENT SINGLE RENEWAL	1	
TRIHEDRAL VTSCADA 10K - ALARM NOTIFICATION RENEWAL	1	
TRIHEDRAL VTSCADA 10K - RUNTIME RENEWAL	1	

TOTAL: \$30,700.00 PLUS TAX IF APPLICABLE

FOB: JOB SITE
DELIVERY: 4-6 WEEKS
AFTER APPROVED DRAWINGS
TERMS: NET 30 DAYS
(SUBJECT TO CREDIT APPROVAL)

WARRANTY: ALL WARRANTIES SHALL EXPIRE ONE (1) YEAR FROM DATE OF START-UP FROM SELLER TO BUYER UNLESS SPECIALLY INDICATED OTHERWISE AND WILL BE NULL AND VOID UNLESS MATERIALS ARE STORED UNDER PROPER CONDITIONS DETERMINED BY C.C. CONTROL CORP.

LUIS L. GARCIA

**BOARD OF COUNTY COMMISSIONERS
PALM BEACH COUNTY
BUDGET Amendment**

FUND County Transportation Trust Fund

BGRV 062618*427
BGEX 062618*1529

ACCOUNT NUMBER	ACCOUNT NAME	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET	EXPENDED/ ENCUMBERED AS OF 06/26/18	REMAINING BALANCE
REVENUES								
<u>L-2 Canal Storm Water Pump Station</u>								
1201-360-2300-6994	Municipal Participation Prot	31,000	31,000	30,700	0	61,700		
TOTAL RECEIPTS & BALANCES		45,906,487	46,155,691	30,700	0	46,186,391		
EXPENDITURES								
<u>Congress Ave over WPB F Canal, N of Okeechobee Blvd to Ware Dr.</u>								
1201-360-2300-4620	Repair/Maint-Equipment	6,000	6,000	30,700	0	36,700	0	36,700
TOTAL APPROPRIATIONS & EXPENDITURES		45,906,487	46,155,691	30,700	0	46,186,391		

SIGNATURE

DATE

By Board of County Commissioners
At Meeting of _____

Engineering & Public Works

Alicia Kovalainen

6/26/18

Administration / Budget Approval

OFMB Department – Posted

Deputy Clerk to the
Board of County Commissioners