

BOARD OF DIRECTORS, FLORIDA KEYS AQUEDUCT AUTHORITY

AGENDA ITEM SUMMARY

AGENDA ITEM: DUO-03

CONSENT:

REGULAR:

MEETING DATE: October 25, 2017

DIVISION: UTILITY OPERATIONS

AGENDA TITLE: Consideration of Board approval for the purchase replacement pumps, panels and control components that were damaged by Hurricane Irma.

ITEM BACKGROUND: The Cudjoe collection system sustained damage during Hurricane Irma's impact. Wind, lightning and storm surge damaged or destroyed numerous pumps, panels and control components. Ops has inspected the system and has restored service to most customers but requires replacement pumps and components to complete the restoration of the system.

PREVIOUS RELEVANT ACTION BY FKAA BOARD OF DIRECTORS:

STAFF RECOMMENDATION (MOTION): Board of Directors approve the purchase of pumps, panels and control components, along with the labor required to install said components, for the estimated amount of \$437,041.75.

SUPPLEMENTAL INFORMATION:

DOCUMENTATION: Included: To-Follow: Not Required:
Cost to FKAA: \$ 437,041.00est BUDGETED: Yes No
Cost to Others: \$ _____
Total Cost: \$ 437,041.00est

DEPARTMENT: Utility Operations

DEPARTMENT DIRECTOR APPROVAL: _____

DIVISION DIRECTOR APPROVAL: _____

Reviewed by: Internal Auditor: YJ

General Counsel: RTF

Executive Director: BS

BOARD ACTION:

Approved: _____ Tabled: _____ Disapproved: _____ Recommendation Revised: _____

Comments: _____

Date: _____ Recording Clerk: _____

**AUTHORIZATION FOR EMERGENCY PURCHASE OF COMMODITIES OR
CONTRACTUAL SERVICES PURSUANT TO TITLE XIX, CHAPTER 287, 287.057
SECTION (5) SUBSECTION (A)**

It is hereby determined that there is an immediate danger to either the public health, safety, or welfare, or that other substantial loss to the state which dictates an emergency purchase of the following:

Due to the direct and catastrophic impact of Hurricane Irma, a major category 4 storm, several of our Area and Simplex lift station panels, pumps and control components have been damaged by extremely high winds, tornadoes, lightning and an abnormally high storm surge. All of the components were installed per code, however, due to the intensity of the storm and elevated surge, they were compromised. Ops needs to order replacements as soon as possible in order to keep up with the demand and allow time to troubleshoot and rebuild the units that have failed.

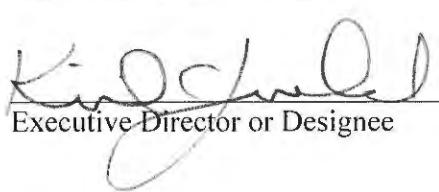
Attached are copies relating to the emergency action to the department which verifies the necessity for the emergency purchase.

Signed Authorization By:



Department Director or Designee

Signed Authorization By:

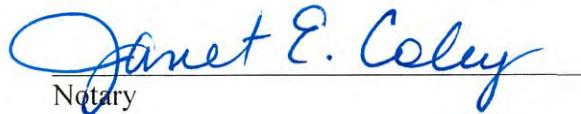
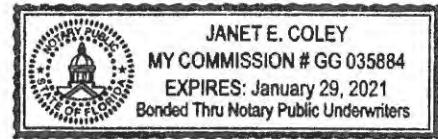


Executive Director or Designee

Sworn to and subscribed before me or also known personally by me this 12th day of

October , 2017

(Seal)


Janet E. Coley
Notary

Appendix C



411 Wyly Avenue, Sanford, FL. 32773
P: 407-936-1139 F: 407-936-1640

Sales Quotation

Date:	October 4, 2017
Quote Number:	20171004-HT-01
Customer PO #:	

Customer/Bill To:	Florida Keys Aqueduct Authority Attention Stephanie Bruno 755 Blimp Road Cudjoe Key, FL 33042
Phone:	305-509-0739
Email:	SBruno@fkaa.com
Serial Number(s):	

Ship To:	Florida Keys Aqueduct Authority 755 Blimp Road Cudjoe Key, FL 33042
From:	Howard Tuttle howard@nugentco.com (407) 761-7494

Job Name	Lead Time	Payment Terms		Delivery	Sales Code
Neighborhood Lift Station		Net 30		PPD & ADD	HT
Part Number	Description	Qty	Price Net Each	Total	
77146AA	Trplex Dead Front & Sub Panel Only. Aluminum Dead Front for 36" X 30" X 12" enclosure, SC2000 Controller with Two Float Backup, HOA'S, ETM, Intrinsically Safe Relays, IEC motor Starters, Q Frame Breakers, Intrinsically Safe Two Float Back Up	11.00	\$ 8,571.00	\$ 94,281.00	
77147AA	Quadruplex Dead Front & Sub Panel Only. Aluminum Dead Front for 36" X 30" X 12" enclosure, SC2000 Controller with Two Float Backup, HOA'S, ETM, Intrinsically Safe Relays, IEC motor Starters, Q Frame Breakers, Intrinsically Safe Two Float Back Up	6.00	\$ 9,286.00	\$ 55,716.00	
77148AA	Pentaplex Dead Front & Sub Panel Only. Aluminum Dead Front for 36" X 30" X 12" enclosure, Unitronics Controller with Two Float Backup, HOA'S, ETM, Intrinsically Safe Relays, Generator Receptacle, IEC motor Starters, Q Frame Breakers, Intrinsically Safe Two Float Back Up	4.00	\$ 10,429.00	\$ 41,716.00	
	Labor to remove old sub panel and dead front. Install new Sub Panel and Dead Front inside enclosure in the field	16.00	\$ 2,650.00	\$ 42,400.00	
Levelgauge 0.5% Floats	Submersible Level Transmitter Normally open floats 50' cable	16.00	\$ 417.00	\$ 6,672.00	
		32.00	\$ 75.00	\$ 2,400.00	
				\$ -	
				\$ -	
	(Lead Time) F.J. Nugent will ship the first four control panels two weeks after PO received. The remaining control panels will ship four every week until order is complete.				
Labor Rates / Service Call / Delivery				Qty	Price
					Total
Notes:	Plan Sheets not Provided. A new quote may be required upon receipt of Final Engineering Plans. F.J. Nugent & Associates, Inc. will not be responsible if items do not meet project specifications.				Material Total \$ 243,185.00
					Discount \$ -
					Delivery Charge
					Subtotal \$ 243,185.00
					Sales Tax 0 \$ -
					Local Tax \$ -
					Total Amount \$ 243,185.00

Net 30 day terms are available with acceptable credit references. A 1.5% per month late charge will be assessed on all payments not made within agreed terms in writing. If this order is sent to collection, all legal and collection charges will be added to the responsibility of the buyer. Any orders cancelled will be subject to a 25% restocking charge. All material must be returned in new condition, or refurbishment charges will be added. All return freight is the responsibility of the buyer.



Sales Quotation

411 Wyly Avenue, Sanford, FL 32773
P: 407-936-1139 F: 407-936-1640

P: 407-936-1139 F: 407-936-1640

Date:	October 3, 2017
Quote Number:	FKAA Post Ir
Customer PO #:	

Customer/Bill To:	FKAA
Phone:	
Email:	

Ship To:	

Job Name		Lead Time	Payment Terms		Delivery	Sales Code
E/One Equipment		2-3 Weeks	Net 30		Freight Allowed	FJN
Part Number	Description			Qty	Price Net Each	Total
U200A09ADF-KEYS	Upgrade Pump, 240V, WIRED, 60" Flex Hose Discharge, 32' Cable, 2-Year Warranty (SPA)			100.00	\$ 1,675.00	\$ 167,500.00
1098	Slide Face Receiver Kit					
D200A01A01AA	Extreme D-Series Pump, 240V, WIRED, Candy Cane Discharge			8.00	\$ 1,775.00	\$ 14,200.00
ND0036G06	32' Supply Cable					
ND0036G07	50' Power Supply Cable			20.00	\$ 181.00	\$ 3,620.00
ND0036G08	75' Power Supply Cable			20.00	\$ 231.00	\$ 4,620.00
ND0036G09	100' Power Supply Cable			10.00	\$ 279.00	\$ 2,790.00
7393A36	Tri-Groove (Tamper Proof) Socket No. 10 (McMaster)			15.00	\$ 19.45	\$ 291.75
PA0591P03	Tamper Proof Screw, SS			500.00	\$ 1.67	\$ 835.00
Labor Rates / Service Call / Delivery				Qty	Price	Total
Notes:	Plan Sheets not Provided. A new quote may be required upon receipt of Final Engineering Plans. F.J. Nugent & Associates, Inc. will not be responsible if items do not meet project specifications.				Labor	\$ -
					Material Total	\$ 193,856.75
					Discount	\$ -
					Delivery Charge	
					Subtotal	\$ 193,856.75
						\$ -
						\$ -
					Total Amount	\$ 193,856.75

Net 30 day terms are available with acceptable credit references. A 1.5% per month late charge will be assessed on all payments not made within agreed terms in writing. If this order is sent to collection, all legal and collection charges will be added to the responsibility of the buyer. Any orders cancelled will be subject to a 25% restocking charge. All material must be returned in new condition, or refurbishment charges will be added. All return freight is the responsibility of the buyer.