

RESOLUTION 19-56

**A RESOLUTION TO AUTHORIZE THE PURCHASE 12 OVERLOADS FOR THE
WASTEWATER TREATMENT PLANT**

WHEREAS, the Wastewater Treatment Department is in need of equipment to repair the system to allow it to run in automatic mode; and

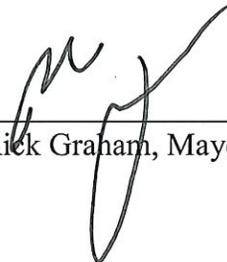
WHEREAS, City staff has received a quote March 19, 2019; and

WHEREAS, this purchase falls under the emergency provisions of the City of Spring Hill Purchasing Manual, due to potential risks to the environment; and

WHEREAS, City staff has made a recommendation to the Budget and Finance Advisory Committee on April 1, 2019.

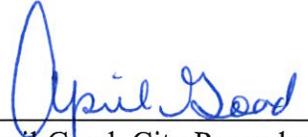
NOW, THEREFORE BE IT RESOLVED, that the City of Spring Hill, Board of Mayor and Aldermen authorizes the purchase of the twelve overloads at a price of \$11,031.00 from Stuart C. Irby.

Passed and adopted by the Board of Mayor and Aldermen of the City of Spring Hill, Tennessee on the 15th day of April 2019.



Rick Graham, Mayor

ATTEST:



April Goad, City Recorder

LEGAL FORM APPROVED:



Patrick Carter, City Attorney



REQUEST:

SUBMITTED BY: Travis Massey, Wastewater Treatment
Plant Superintendent

DATE: 03-25-2019

RE:

ATTACHMENTS:

PURPOSE:

To purchase 12 overloads to make the oxidation ditch work in automatic mode again where SCADA can control it.

BACKGROUND:

We found these controls were hit by lightning back on March the 9th. After getting pricing for going back with the same overloads, we found these are being discontinued at the end of this year. So I priced the newer version which will require some upgrades to the SCADA and to the PLC at the oxidation ditch plus some rewiring to improve the system. This upgrade would be required if we purchased the old ones and later one of them quit working and a replacement is no longer available. The insurance company will pay the city back for the overloads plus the installation of the overloads which will be done by Ovivo. And after all this we would have to pay that same company (Ovivo) to come in to update HMI Interface, PLC Program and correlate the changes with our SCADA system. This cost (\$11,031) is only for the overloads.

FINANCIAL IMPACT:

The cost is \$11,031 and covers just the cost for overloads.

STAFF RECOMMENDATION:

Staff recommends approval of Resolution to authorize expenditure to purchase overloads at cost of \$11,031.



Quotation

STUART C IRBY BR160 NASHVILLE TN
 1284 HEIL QUAKER BOULEVARD
 LA VERGNE TN 37086-3515
 615-280-3300 Fax 615-287-9424

QUOTE DATE	ORDER NUMBER
03/19/19	S011281913
REMIT TO: STUART C IRBY CO POST OFFICE BOX 741001 ATLANTA GA 30384	PAGE NO. 1

SOLD TO:
 CITY OF SPRING HILL
 199 TOWN CENTER PARKWAY
 SPRING HILL, TN 37174-2460

SHIP TO:
 CITY OF SPRING HILL
 199 TOWN CENTER PARKWAY
 SPRING HILL, TN 37174-2460
 931-486-2252

ORDERED BY: TRAVIS

CUSTOMER NUMBER	CUSTOMER ORDER NUMBER	JOB/RELEASE NUMBER	OUTSIDE SALESPERSON		
212170	E300 OVERLOAD		HOUSE ACCOUNT BR 162		
INSIDE SALESPERSON	REQD DATE	FRGHT ALLWD	SHIP VIA		
Ace S Peters	03/19/19	No			
ORDER QTY	SHIP QTY	LINE	DESCRIPTION	Prc/UOM	Ext Amt
12EA		1	AB 592-ESM-IG-30A-S2 E300/E200 30 AMP SENSING MODULE **FACTORY BACKORDER 3-4 WEEKS TO SHIP**	167.400EA	2008.80
12EA		2	AB 193-EIO-43-120 E300/E200 120V A CONTROL MODULE **IRBY STOCK** (AVAIL STOCK IN JACKSON, MS AND MOBILE, AL)	350.560EA	4206.72
12EA		3	AB 193-ECM-ETR E300 ETHERNET/IP COMMUNICATION MODULE **FACTORY STOCK, 7-10 DAYS STANDARD GROUND**	401.340EA	4816.08

*** This is a quotation ***

Prices firm for acceptance within 30 days with the exception of commodity prices which are subject to change daily. Quotation is void if changed. Complete quote must be used unless authorized in writing.

For Terms and Conditions, Please See our website.

Subtotal	11031.60
S&H CHGS	0.00
Sales Tax	0.00
TOTAL	11031.60

** Reprint ** Reprint ** Reprint **