

where people matter

City of Loganville

Public Utilities Brandon Phillips Director P.O. Box 39 Loganville, GA 30052

Tel: 770-466-3240

# Staff Report Department of Public Utilities

To: Honorable Mayor Baliles and Members of the City Council

Through: Danny Roberts, City Manager

From: Brandon Phillips, Director of Utilities

Date: June 13, 2024

Subject: Hidrostal Influent Pump (ARPA Funds)

#### **RECOMMENDATION:**

Staff recommends that the City Council approve the replacement of the influent pump at the Wastewater Treatment Facility.

### **FISCAL IMPLICATION:**

The existing pump is 23 years old and has been rebuilt several times. The Utilities Department is requesting approval to purchase a new pump due to the condition and age.

The cost to replace this pump with a new one totals \$74,376.00

#### **BACKGROUND:**

Our treatment plant has a total of three influent pumps, and two of those pumps are required to run to control the daily flows. This new pump will be the third pump used for a backup in the event we have another pump failure. The original influent pump was installed in our facility and started operation in July 2001. In 2023, we replaced two of these pumps with new ones due to age and costly rebuilds. This equipment is vital to operation due to it being located at our main pump station where all wastewater from the city enters the treatment plant, and is pumped throughout the facility for treatment.



## ESTIMATE (1)

5/7/2024

**CUSTOMER PO** 

11 1 1 1 1			
420 Thunder Rd Rest Haven , GA 30518			MQ05072024
PH 678-76	5-7001 FX 678-714-8684	JOB#	
CUSTOMER	Loganville Dept. of Utilities		
JOB NAME:	New Hidrostal F6K-H Pump		
ADDRESS	4891 Hwy 81 North		
LOCATION:	Loganville, GA 30052		
CONTACT	Mike McDaniel	PHONE	404-983-8451
EMAIL	કુલાઇકામાર્ક ભૂતિ , તાલકીમાં લાગુ જ		
CONTACT		PHONE	
<b>EMAIL</b>			
MODEL			
SN			
	PRIMARY CAUSE OF FAILURE AND SCOPE	OF WORK:	erene edge velor et de film 1999 ka f. de en delle er, erene en en en en elle film film film film film film film film

New Hidrostal Pump

QTY	DESCRIPITION	EACH	PRICE
		2012   1904   1907   1907   1907   1907   1907   1907   1907   1907   1907   1907   1907   1907   1907   1907 	\$0.00
1	Hidrostal Dry Pit Submersible (Immersible) Hydraulic Assembly, F6K-H Hi-Chrome Constru	ction \$73,076.00	\$73,076.00
	65.3hp, 1772 rpm, 460v, oil cooled, 82' Cable		\$0.00
			\$0.00
	Estimate Freight	\$1,300.00	\$1,300.00
			\$0.00
	LEAD TIME 4-10 WEEKS. IMPROVED LEAD TIME MAYBE POSSIBLE AFTER ORDER RECEIVED		\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
	MACHINE WORK		\$0.00
	MATERIALS, SOLVENTS, OIL or COOLANT (DEPENDS ON HP)		\$0.00
	SHOP HOURS LABOR \$ 100.00 HOUR		\$0.00
	FIELD SERVICE LABOR \$ 115.00 HOUR		\$0.00
	FIELD SERVICE ASSISTANCE LABOR \$105.00 HOUR		\$0.00
	ME CRANE \$195.00		\$0.00
	TRIP CHARGE \$100.00		\$0.00
	TRIP CHARGE ADDITION MILES \$1.00 PER MILE		\$0.00
	TO	TAL ESTIMATE	\$74,376.00

Please note, the above quote including "scope of work" includes the complete description of all work to be done. Any additional service work required to complete the job and not covered in the

scope of work will be quoted and must be approved before completion. LEGAL DISCLAIMER: The contents of this document are proprietary and strictly confident between the Individual, business, association, or government agency that it is addressed to and Monumental Equipment, Inc. Forwarding, copying, sharing, or use data contained in this document other than the intended purpose is forbidden. Thank You.

THIS ESTIMATE IS GOOD FOR 60 DAYS