

RESOLUTION NO. 2020 2683

A RESOLUTION OF THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA APPROVING THE PURCHASE OF A BACK-UP PUMP FOR SANITARY SEWER LIFT STATIONS FROM BARNEY'S PUMPS INC.; FINDING THAT THE PURCHASE IS EXEMPT FROM COMPETITIVE BIDDING PURSUANT TO SECTION 3-13(7)F OF THE TOWN CODE AS A PUBLIC WORKS OR UTILITIES PURCHASE OF EQUIPMENT; AUTHORIZING THE TOWN MANAGER TO ENTER INTO A PURCHASE ORDER FOR SUCH PURCHASE; PROVIDING FOR IMPLEMENTATION; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Town of Surfside (Town") is in need of a new replacement back-up pump to service the two sanitary lift stations located at 501 93rd Street and 601 89th Street ("Equipment") for emergency purposes and in response to the urgent need to have a fully functional back-up pump to address rain water and storm events; and

WHEREAS, pursuant to Section 3-13(7)f. of the Town's Code, public works or utilities purchases of Equipment are exempt from competitive bidding; and

WHEREAS, Barney's Pumps Inc. ("Vendor"), an existing vendor the Town utilizes for pump repairs and maintenance, has provided the Quotation attached hereto as Exhibit "A" for the Equipment at a total cost of \$32,612.00; and

WHEREAS, the Town Commission wishes to authorize the Town Manager to purchase the Equipment and enter into a Purchase Order with the Vendor, in substantial conformance with the Quotation attached hereto as Exhibit "A"; and

WHEREAS, the Town Commission finds that the purchase of the Equipment is in the best interests and welfare of the Town.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA, AS FOLLOWS:

Section 1. Recitals Adopted. Each of the above stated recitals are hereby adopted, confirmed and incorporated herein.

Section 1. Purchase of Equipment Approved; Exemption from Competitive Bidding. The purchase of the Equipment in the amount of \$32,612.00 from the Vendor is hereby approved. The Town Commission finds that pursuant to Section 3-13(7)f. of the Town’s Code, the purchase of the Equipment is exempt from competitive bidding. The Quotation substantially in the form attached hereto as Exhibit “A” is hereby approved, and the Town Manager is authorized to execute a Purchase Order for the Equipment in substantial conformance with the Quotation attached hereto as Exhibit “A.”

Section 3. Implementation. The Town Manager and Town Officials are authorized to take any and all necessary or further action to implement the purchase of the Equipment and the purposes of this Resolution.

Section 4. Effective Date. This Resolution shall be effective immediately upon adoption.

PASSED AND ADOPTED this 12th day of March, 2020.

Moved By: Commissioner Karukin

Second By: Vice Mayor Gielchinsky

FINAL VOTE ON ADOPTION

Commissioner Barry Cohen	<u>Absent</u>
Commissioner Michael Karukin	<u>Yes</u>
Commissioner Tina Paul	<u>Yes</u>
Vice Mayor Daniel Gielchinsky	<u>Yes</u>
Mayor Daniel Dietch	<u>Yes</u>



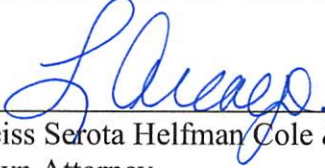
Daniel Dietch
Mayor

ATTEST:



Sandra Novoa, MMC
Town Clerk

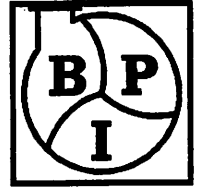
**APPROVED AS TO FORM AND LEGALITY FOR THE USE
AND BENEFIT OF THE TOWN OF SURFSIDE ONLY:**



Weiss Serota Helfman Cole & Bierman, P.L.
Town Attorney

QUOTATION NUMBER
24-20-0108

BARNEY'S PUMPS INC.



Page 1 of 3

12080 NW 40th Street, Coral Springs, FL 33065-7602
Broward (954) 346-0669
Dade (305) 945-0279
Fax (954) 346-0993

DATE: January 21, 2020

TO: Hector Gomez

Town of Surfside
9293 Harding Ave
Surfside, FL 33154

FOR Town of Surfside
SHIPMENT
TO:

PROJECT: Surfside PS 1 Repair-Replacement Pump

Delivery
Besttime

Via
Bestway

From
Barney's Pumps

F.O.B.
Barney's Pumps

Terms
net 30 with approved credit

ITEM	QTY	DESCRIPTION	PRICE
A	1	<p>Electrical: 480/ø3/60</p> <p>HOMA AMX644-360/60GU FM submersible non-clog sewage pump, 6" discharge, 4" solids handling capacity, 1750RPM, 360mm impeller, 60HP motor, standard jacket cooled with 2 1" flush ports, explosion proof, 60' power cord, special impeller trim, with SS lift handle.</p> <p>Delivery is F.O.B. Barney's Pumps with freight allowance to Surfside. Start-up and training services are NOT included. Taxes, anchor bolts, piping, field wiring, etc. are not included. <i>If shop drawings are required for approval, please request them from our office.</i></p>	\$32,612

The following items are attached: Bulletin Performance curve Elevation drawing

Prices quoted are firm for 30 days (unless otherwise noted), then subject to adjustment to agree with prices at time of shipment and subject to any tax required by law. This quotation is subject to Barney's Pumps standard terms of sale and warranty. We appreciate the opportunity to serve you and trust that we are favored with your order.

BARNEY'S PUMPS INC.

JIMMY HIDALGO, PMP

Authorized Signature



BARNEY'S PUMPS INC.

LA BELAIR • CORAL SPRINGS • JACKSONVILLE

Submersible Pump Inspection Summary

Inspected by/Date: OM 1-17-20 SO#/Customer: 49465 Town of Surfside Date Rcvd: 1-7-20

Manufacturer		Model		S/N		Date Code	
Homa		AMX644-350/60GU/C		265071			
Customer Location		Pump Location		Customer Part No.		Customer Order No.	
Builder Code	HP	Volts	Phase	FLA	Run Amps		
	60	230	3	152	72,76,74,		

Resistance Readings	Cord			Junction Box			Stator			Motor Heat Sensor	Moisture Sensor
	1	2	3	1	2	3	1	2	3	1	1
	Meg Readings	550	550	550							
Ohm Readings	0.2	0.2	0.2								

	MFR Tol.	Actual
Shaft T.I.R.	NA	NA
Wear Ring	NA	NA

Actual Imp. Dia.
350MM

Bearing Fits	MFR Tol.	Actual
Lower Bearing/Shaft End	NA	NA
Upper Bearing/Shaft End	NA	NA
Lower Bearing/Housing	5.5128	5.5119
Upper Bearing/Housing	4.3316	4.3313

High Potential Pass: Yes No
 If all above tests pass, but High Pot fails See Manager

Pump Condition	OK						Notes
Power Cord	<input type="checkbox"/>	<input checked="" type="checkbox"/> Cut	<input type="checkbox"/> Hard	<input checked="" type="checkbox"/> Swollen	<input type="checkbox"/> Shortened		
Connection Box	<input checked="" type="checkbox"/>	<input type="checkbox"/> Moisture	<input type="checkbox"/> Short	<input type="checkbox"/> Cut Wire			
Stator	<input checked="" type="checkbox"/>	<input type="checkbox"/> Dirty	<input type="checkbox"/> Grd Short	<input type="checkbox"/> Coil Short	<input type="checkbox"/> Phase Short		
Seal Housing	<input type="checkbox"/>	<input checked="" type="checkbox"/> Dirty	<input type="checkbox"/> Worn	<input type="checkbox"/> Cracked			
Lower Mech Seal	<input type="checkbox"/>	<input checked="" type="checkbox"/> Worn	<input type="checkbox"/> Cracked	<input type="checkbox"/> Burned	<input type="checkbox"/> Spring		
Upper Mech Seal	<input type="checkbox"/>	<input checked="" type="checkbox"/> Worn	<input type="checkbox"/> Cracked	<input type="checkbox"/> Burned	<input type="checkbox"/> Spring		
Lower Bearing	<input type="checkbox"/>	<input type="checkbox"/> Failed	<input type="checkbox"/> Water	<input type="checkbox"/> Dry	<input checked="" type="checkbox"/> Rough		
Upper Bearing	<input type="checkbox"/>	<input type="checkbox"/> Failed	<input type="checkbox"/> Water	<input type="checkbox"/> Dry	<input checked="" type="checkbox"/> Rough		
Impeller	<input type="checkbox"/>	<input checked="" type="checkbox"/> Worn	<input checked="" type="checkbox"/> Broken	<input type="checkbox"/> Cavitated			
Seal Failure Probe	<input type="checkbox"/>	<input checked="" type="checkbox"/> Failed					
Rotor and Shaft	<input type="checkbox"/>	<input type="checkbox"/> Grooves	<input checked="" type="checkbox"/> Broken	<input checked="" type="checkbox"/> Excess Runout			
Wear Ring	<input type="checkbox"/>	<input type="checkbox"/> Worn	<input type="checkbox"/> Split	<input type="checkbox"/> Obstruction			

Failure Mode: Severe impact to impeller broke shaft,

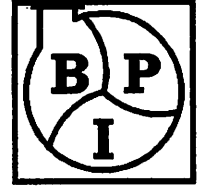
NO VOLUTE

QUOTATION NUMBER
12318

Page 1 of 1

BARNEY'S PUMPS INC.

P.O. Box 3529 Lakeland, FL 33802-3529
2965 Barney's Pumps Place Lakeland, FL 33812
Phone (863) 665-8500
Fax (863) 666-3858



DATE: 1-16-20

TO: Town of Surfside

FOR
SHIPMENT
TO:

PROJECT: 49465

Delivery
3-weeks

Via
Bestway

From
Barney's Pumps

F.O.B.
Barney's Pumps

Terms
net 30 with approved credit

ITEM	QTY	DESCRIPTION	PRICE
	1	<p>Repair estimate: Homa - AMX644-350/60GU/C SN:265071</p> <p>Scope of work to be performed: Sand blast Disassemble Inspect (check all fits and clearances) Reassemble with the following parts and procedures: New OEM shaft New OEM stator New OEM bearing kit New OEM mechanical seal kit New OEM seal probes New OEM o-ring kit New OEM impeller install kit New OEM impeller New OEM wear ring New OEM power cord Paint with Devprime 1403 primer and finish coat with Devlac 1433 enamel Dry Run Test (meg, ohm, amps)</p> <p>Repair cost exceed new unit cost</p> <p>Delivery is F.O.B. Barney's Pumps with freight allowed to jobsite. All terms and conditions of Barney's Pumps Terms of Sale & Warranty are incorporated herein by this reference as if fully set forth herein. See attached or contact the office for a copy. Start-up and training services are not included. Taxes, anchor bolts, piping, field wiring, etc. are not included. If shop drawings are required for approval, please request them from our office.</p>	\$NWR.

The following items are attached: Bulletin Performance curve Elevation drawing

Prices quoted are firm for 30 days (unless otherwise noted), then subject to adjustment to agree with prices at time of shipment and subject to any tax required by law. We appreciate the opportunity to serve you and trust that we are favored with your order. This quotation is subject to Barney's Pumps standard terms of sale and warranty.

BARNEY'S PUMPS INC.

CLAYTON GRAVES

Authorized Signature