



PRODUCT REPAIR / SERVICE ESTIMATE

Estimate #: R2021-ATL-0220

Date: 1/6/2022

Page 1 of 5

Tag #: 6469

JobName: WWTP

Customer Information

Company Name: CITY OF CARTERSVILLE

Address

PO BOX 1390

CARTERSVIL GA30120

Contact: Bart Sears

Telephone: 678-247-4069

Telephone:

Fax:

Email:

Following is an estimate prepared for you regarding the repair of your Flygt pump.

Product Identification

Product Number: 3300.091-9016

Serial Number: 3300.091-0160004

Model: 3300

Impeller Code: 461

HP: 88

Volts: 0

Phases: 3

Inspection Information

Inspected By: Oscar Villalobos

Motor Data: Wire Configuration: U1:Red V1:Black W1:White

Megger to ground: R 550 B 550 W 550

Resistance through cable: RB 0.36 RW 0.36 BW
0.36

Stator Condition: Good

Shaft Condition: Good

Oil Condition: Unusable

Inspection Plugs:

Sensors:

☒ FLS

☐ CLS

☐ KLIX

☐ Bearing

☒ Cable

Hydraulic: Impeller/Propeller Condition: Good

Volute Condition: Good

Cable Condition: Unusable

Cable Length:





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Hydraulic Type:

Installation

Type:

☐ Control

Discharge Size:

☐ MFV

Primary Requirement: failed pressure test, lower seal failure, cable swelling,

Repair/Service Requirements and remarks

Stator readings are balance megg 550, inspected the oil house we found some water mix with oil we noticed the oil huose its worn out in the seal area.Cable swelling needs to be replace,Cable entry cracked trying to get cable off. We also adding new wear rings to the impeller and volute . Main bearing was running dry with out grease.

Parts, Labor and Other Charges

Parts:

Qty	PartNo	Description	Sell Price	Total Price
1	620 78 00	HOUSING,OIL CI	\$4,603.68	\$4,603.68
1	591 56 00	CABLE ENTRY UNIT	\$1,242.00	\$1,242.00
55	94 21 11	CABLE,SUBCAB AWG 1/3-2-1-GC+ 41.7MM	\$64.40	\$3,542.00
1	84 44 19	GROMMET,CR 43ID 60OD 26L	\$161.00	\$161.00
1	518 89 02	DETECTOR,LEAKAGE UNIT FLS	\$253.00	\$253.00
1	84 59 12	ASSEMBLY,LOCKING 55X85	\$316.48	\$316.48
1	314 88 05	RING,WEAR STATIONARY BRASS	\$654.12	\$654.12
1	345 25 02	RING,WEAR ROTATING 304	\$442.52	\$442.52
1	434 48 00	RING,INSERT CI	\$2,839.12	\$2,839.12
2	82 00 49	SCREW,ALLEN M10 X 20 SS	\$3.31	\$6.62
1	526 34 00	COVER,BEARING CI	\$1,365.28	\$1,365.28
Total Price				\$15,425.82

Labor and Other Charges:

Qty	PartNo	Description	Sell Price	Total Price
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1	14-69 00 21E	ENV FEE >50HP NO TAX TP ENVIRONMENTAL FEE	\$98.00	\$98.00
1	14-69 00 24B	SHOP SUPPLIES-LARGE PUMPS TP MISC SHOP SUPPLIES FOR REPAIR	\$91.00	\$91.00
8	14-69 00 07A	LABOR,MOBILE FLYGT,NOTAX Z4-TP MODELS: 3000,7000,8000	\$165.00	\$1,320.00
19	14-69 00 02A	LABOR,SVC FLYGT,NO TAX Z3-TP MODELS: 3000,7000,8000	\$135.00	\$2,565.00
4	14-69 00 50E	LABOR,SVC FLYGT-FM-TAX + ADDER-FM PUMP (Z3-Z4-TP)	\$135.00	\$540.00
Total Price				\$4,614.00

Total Price: \$20,039.82

Product Replacement

Product Number: 3301.185-YYYY

Estimated Delivery: 0 Weeks

Cost of New Unit: \$63,621.40

Description:

Flygt Model NP-3301.185 6" volute Submersible pump equipped with a 460 Volt / 3 phase / 60 Hz 85 HP 1750 RPM motor, 464 impeller, 1 x 50 Ft. length of SUBCAB 3x50+2G35/2+S(2x0,5) submersible cable, FLS leakage detector, volute is prepared for Flush Valve price includes: new pump (3301.185), delivery and start up **please ocnfirm voltage prior to ordering**

Terms

Please note: If additional repair requirements are identified during service, the total cost of your repair may change. Should this occur, we will contact you for approval before proceeding.

A signed Purchase Order or approval below must be received before any repair work can begin.

If repaired unit is not picked up or delivered within 5 days of completion, the repair will be invoiced.

Taxes: The prices quoted above do not include any state, federal, or local sales tax or use taxes. Any such taxes as applicable must be added to the quoted prices.



Flygt Products
90 Horizon Drive , Suwanee GA 30024
PH: (770) 932-4320
FX: (770) 932-4321





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Terms of payment: 100% N30 after invoice date.

Delivery is not included in this repair estimate unless specifically stated.

Please note: If additional repair requirements are identified during service, the total cost of your repair may change. Should this occur, we will contact you for approval before proceeding.

Thank you for the opportunity to provide this quotation. Please contact us if there are any questions.

Kirsten Royals

Phone: 678-804-5692

Fax: 770-932-4321

Email: kirsten.royals@xylem.com





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Customer Approval

Complete and sign this Approval and return to Xylem Water Solutions USA, Inc with, or in place of, your Purchase Order

I authorize Xylem Water Solutions USA, Inc to proceed for the amount shown above.

☐

Repair

☐

Replacement

Customer Name: _____

Date: _____

Customer Signature: _____

PO #: _____

Ship To:

☐

Will Pick Up

☐

Deliver

☐

Ship To

Ship/Delivery Address:

Bill To:

Taxable:

☐

Yes

☐

No

Tax Exemption Certificate must be on file or tax will be applied to the invoice.

