



BUDGET CATEGORY:	SAFETY / SECURITY/ RISK MNGMT.	<input type="checkbox"/>
	RELIABILITY PERFORMANCE	<input checked="" type="checkbox"/>
	SYSTEM CAPACITY EXPANSION	<input type="checkbox"/>
	PREVENTIVE / CORRECTV. MAINT.	<input checked="" type="checkbox"/>
	DEVELOPMENT / RELOCATION	<input type="checkbox"/>
	IT / SHARED SRVCS. / EMPLOYEES PERF.	<input type="checkbox"/>
	VALUE-ADDED SERVICES	<input checked="" type="checkbox"/>

AGENDA ITEM 3-d

CONSENT ITEM **FOR MEETING OF:** January 23, 2023

NEW BUSINESS **FROM:** Director, Water Resources

OLD BUSINESS **SIGNATURE:** Josef Grusauskas

_____ **EXHIBITS:** Memo from D. Cox dated 1-4-23; RFP No. 22-22 Bid Tab and Evaluation Results

SUBJECT: Approval - Award of RFP No. 22-22 Annual Pump and Motor Repair Services

SUMMARY: **PROJECT TYPE:** BUDGETED ANNUAL PROGRAM

Water Resources worked with Purchasing to solicit a Request for Proposal (RFP) for Pump and Motor Repair Services. It is the intention NSBU should have annual service agreements with qualified service providers that can expedite pump and motor repair services, as this pump equipment is vital to providing water resources services and treatment. The service providers will provide pump and motor routine repair and emergency repair services for existing infrastructure such as water plant high service pumps and lift station transfer pumps. Typically, utility infrastructure has back-up equipment but delays in repair reduces reliability which can lead to services disruptions or sewer spills if a defective pump and motor cannot be repaired expeditiously. On 12-9-22, NSBU received four (4) proposals which were evaluated and ranked based on scores provided by an internal evaluation team. The fourth ranked vendor was not able to provide a crane truck and is not recommended to award as the top ranked three (3) were fully capable of servicing the utilities needs. Water Resources recommends award of RFP No. 22-22 – Annual Pump and Motor Repair Services to the following companies listed below. Ranking is from highest to lowest score:

- 1) Florida Armature Works (Team rank score of 80)
- 2) TAW Power System, Inc. (Team rank score of 78)
- 3) Southeast Pump Specialist (Team rank score of 72)

The issuance of service agreements to the three top ranked responders means NSBU can mobilize repairs of pumps and motors faster for routine and emergency work without a cumbersome quote system with change order delays, the work is based on bid hourly rates. Work orders will be based on an individual equipment need basis for each repair to the appropriate top ranked vendor capable of responding to the repair timely. The agreements will be one (1) year with option to extend up to three (3) one-year terms upon mutual agreement prior to the end of the current agreement.

FUNDING SOURCE(S) O&M Account Nos. 320-020-633-6310 (WT), 360-030-732-7315 (LS), and 360-030-752-7326 (WSTWT)

RECOMMENDED ACTION:

A motion to approve the issuance of three (3) annual service agreements (1-yr. w/option to extend up to 3 1-yr. terms) to Florida Armature Works, TAW Power System, Inc., and Southeast Pump Specialist, award under RFP No. 22-22 for Pump and Motor Repair Services, and authorize the General Manager/CEO or his designee to execute all documents associated with this matter.

GM/CEO Joseph Bunch

NOTE: AGENDA ITEMS SHOULD BE SUBMITTED TO GM-CEO OFFICE BY THE WEDNESDAY ONE WEEK PRIOR TO THE NEXT WEDNESDAY AGENDA PACKAGE RELEASE DATE.



New Smyrna Beach

••• UTILITIES •••

MEMORANDUM

DATE: January 3, 2023

TO: Joe Grusauskas, Director of Water Resources DS
JG

FROM: David Cox, Supervisor Maintenance/Lift Stations

SUBJECT: Annual Pump and Motor Services (RFP #22-22)

Water Resources issued a Request for Proposal (RFP) for annual Pump and Motor Repair Services. The intent is to have annual service agreements with pump and motor vendors so that they can provide expedited repair services. Historically staff used the quote system which can be cumbersome and slow process. Having agreements in place will expedite repairs and shorten downtime to create a more reliable utility. The work is primarily routine repair and might include in-place modification to upgrade outdated equipment no longer available and emergency repairs. Each service agreement will be a one (1) year contract, with an option to extend three additional one-year periods.

There were four proposals submitted for consideration. The proposals were ranked based on scores provided by the evaluation team. After a review of the proposals submitted and their respective ranking, the team recommends award to 3 of the 4 vendors with annual services agreements. This is because the utility infrastructure of a variety of equipment and not all the vendors are can repair all the equipment but having three provides adequate coverage for all needs. Additionally, if one company were to have difficulty timely repairing equipment or to go out of business, the utility has additional vendors in place to facilitate the expeditious repairs.

The vendor with the highest evaluation score will be listed as the top vendor. The fourth ranked vendor could not provide a crane truck to service pumps and motors in the field and is not recommended for award. All pump and motor services required under these agreements are funded in the annual Water Resources maintenance budget for the plants and lift stations. Each work order will be issued for failed or failing pumps as needed based rank and ability to respond.

The service vendors recommended for contract approval in ranked order with evaluation scores are:

- 1) Florida Armature Works (Team rank score of 80)
- 2) TWA power System, Inc. (Team rank score of 78)
- 3) Southeast Pump Specialist (Team rank score of 72)

DocuSigned by:

David Cox

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David Cox

Supervisor Maintenance/Lift Stations

	UOM	Flanders	Florida Armature Works	Southeast Pump Specialist	TAW
		UNIT PRICE	UNIT PRICE	UNIT PRICE	UNIT PRICE
RFP 22-22 Pump and Motor Repair					
Trailer Truck Service to transport pump to and from repair facility (time must be reasonable compared to Google Maps estimate. No pay for breakdowns)	HR	\$86.00	\$0.00	\$55.00	\$0.00
Crane Truck Service (including operator) for removing and install pump or motor	HR	TBD	\$175.00	\$252.00	\$220.00
Standard Labor Rate (Mechanic) Monday-Friday 8:00AM-5:00PM	HR	\$86.00	\$45.00	\$55.00	\$85.00
Non-Standard Labor Rate (Mechanic) After hours, weekend and holidays	HR	\$112.50	\$55.00	\$82.50	\$125.00
Standard Labor Rate (Machinist) Monday-Friday 8:00AM-5:00PM/ (Non Standard After Hours)	HR	\$94.00	\$55.00	\$55.00	\$95.00
Non-Standard Labor Rate (Machinist) After hours, weekend and holidays	HR	\$120.00	\$65.00	\$82.50	\$135.00
Tear Down and Inspections	HR	\$86.00	\$0.00	\$55.00	\$85.00
Parts Allowance: Cost Plus Markup %	HR	25.00%	10.00%	10.00%	15.00%

**New Smyrna Beach Utilities
Evaluation Results
RFP 22-22 Pump and Motor Repair**

EVALUATOR COMPANY	EVALUATOR 1	EVALUATOR 2	EVALUATOR 3	TOTALS
Flanders	75	61.25	46.25	60.83
Florida Armature Works, Inc.	76.25	88.75	76.25	80.42
Southeast Pump Specialist	67.5	81.25	66.25	71.67
TAW Power Systems, Inc.	80	80	73.75	77.92