

RESOLUTION 18-69

**A RESOLUTION AUTHORIZING SOLE SOURCE PURCHASE OF A NEW MOYNO
BELT PRESS FEED PUMP FROM D.J. SHUBECH COMPANY FOR THE CITY'S
WASTEWATER TREATMENT PLANT**

WHEREAS, the City of Spring Hill wastewater treatment plant utilizes Moyno belt press feed pumps for its sludge press; and

WHEREAS, the Moyno belt press feed pumps are part of the original sludge press equipment installed in the wastewater treatment plant in 2013-2014; and

WHEREAS, City staff recommends purchasing Moyno belt press feed pumps from D.J. Shubeck Company; and

WHEREAS, the City of Spring Hill Budget and Finance Committee has reviewed the sole source purchase and finds that purchasing the Moyno belt press feed pumps from D.J. Shubeck Company for its sludge press equipment ensures the most optimal and efficient operation of the city's wastewater treatment plant.

NOW, THEREFORE BE IT RESOLVED, that the City of Spring Hill Board of Mayor and Aldermen, authorize the sole source purchase of Moyno belt press feed pumps from D.J. Shubeck, in the amount of Twenty-One Thousand Four Hundred Dollars (\$21,400.00) utilizing monies from the wastewater treatment plant capital budget.

Passed and Adopted by the Board of Mayor and Aldermen of the City of Spring Hill, Tennessee on the 21st day of May 2018.



Rick Graham, Mayor

ATTEST:



April Goad, City Recorder

LEGAL FORM APPROVED:



Patrick Carter, City Attorney

May 7, 2018

MEMO TO: Victor Lay, City Administrator

FROM: Philip Stuckert, P.E. Infrastructure Director
Travis Massey, Wastewater Treatment Plant Superintendent.

SUBJECT: Sole Source Purchase of Moyno Belt Press Feed Pump from D.J. Shubeck Company for the wastewater treatment plant Sludge Press Process.

Recommendation: That the Board of Mayor and Aldermen adopt a resolution authorizing sole source purchase of a Moyno Belt Press Feed Pump from D.J. Shubeck Company for the wastewater treatment plant sludge press process, in the amount of \$21,400.00.

Summary:

The City of Spring Hill wastewater treatment plant utilizes Moyno Belt Press Feed pumps to work with its sludge press operations. The treatment plant has two sludge presses that operate during the week removing excess sludge from the oxidation ditch to maximize their efficiency in meeting discharge effluent quality. These pumps are of the original design in the plant and replacing them with a similar Moyno pump ensures that downstream equipment work in coordination with other equipment and that SCADA sensors do not have to be recalibrated when using other pump equipment.

Staff recommends purchasing a Moyno Belt Press Feed Pump from D.J. Shubeck Company. D.J. Shubeck Company is the sole provider of Moyno Pumps in the metro area.

Inline Moyno belt press feed pumps have exact measurements to fit the existing piping at the sludge press. Other pump brands may have similar capacity and may be less expensive but the cost to retrofit the existing piping involves extra work and re-engineering the piping system. This extra work to accept other projects far outweighs the cost of sole source purchasing. Other issues can arise such as pump curves that are not the same between pumps which affects run times and delivery of material efficiently to other unit processes. Moyno pumps are an industry standard and have a high reputation for service and reliability.

The Budget and Finance Committee reviewed this request and resolution on May 7, 2018.

Staff recommends that the Board of Mayor and Aldermen adopt a resolution authorizing the sole source purchase of a Moyno Belt Press Feed Pump from D.J. Shubeck Company, in the amount of \$21,400. Monies will come from the Wastewater Treatment Plant Capital Budget.

A resolution is prepared for the Board's consideration.



Travis Massey

From: Steve Schneider <steveschneider@djshubeck.com>
Sent: Thursday, February 02, 2017 8:29 AM
To: Travis Massey
Subject: Budget for Replacement pump

moyno pump

Travis,

As requested, please find the following budget pricing for a duplicate of the new Moyno Belt Press Feed Pump to replace the old pump:

(1) each Moyno pump model 1G115G1CDQ3AAA complete with carbon steel base, coupling, guard, 10 HP motor, gear reducer and freight. Duplicate of the belt press feed pump put in during the most recent expansion.

Budget Price Each --- \$ 18,000

Adder for Flush water system --- \$ 1,000

Adder for new discharge pressure gauge assembly and switch --- \$ 1,900.00

Let me know if you need anything else.

Regards,

Steve Schneider
D.J. Shubeck Company
3111 Stage Post Dr., Suite 101
Bartlett, TN 38133
Phone: 901-372-2400
Fax: 901-372-4777
Email: steveschneider@djshubeck.com

18,000
1,900
1,000

\$ 20,900
500 shipping

\$ 21,400



memo

March 14, 2018

To: Travis Massey, City of Spring Hill

From: Hanks Bird

RE: Sole Source Supplier/Sole Source Manufacturer

Dear Travis Massey,

National Oilwell Varco (NOV) is the sole OEM manufacturer of genuine Moyno™ pumps and parts worldwide. Please be advised that the following company is authorized as the sole municipal representative/distributor for the state of Tennessee:

Moyno Representative – D.J. Shubeck Company

3111 Stage Post Drive, Suite 101

Bartlett, TN 38133

PH: 901-372-2400

FAX: 901-372-4777

Contact: Steve Schneider

E-mail: steveschneider@djshubeck.com

The D.J. Shubeck Company will continue to be the sole source supplier of NOV brand Moyno genuine replacement parts indefinitely. If there should be a change of representation, National Oilwell Varco will notify the City of Spring Hill. If a duration period is required, please consider this letter valid until March 31, 2019 unless notified otherwise.

We appreciate your business and continued support.

Respectfully yours,

Mr. Hanks Bird
Regional Sales Manager