



QUOTATION

Customer: 117964

City of Hollywood

Hollywood WWTP

PO Box 229045

Hollywood FL 33022-9045

Contact: Coy Mathis

Fax: **+19549213064**

Copy to:

Your inquiry: **Email**

Our quote no: **20666322**

Supplier:

Andritz Separation Inc.

Contact:

Candace Holland

Phone:

+18173754444

Fax:

+18173756444

E-mail:

Candace.Holland@andritz.com

Date:

09/23/2020

Sales Responsible: **MARKERT, LUKE**

Ladies and Gentlemen,

We thank you for your inquiry and are pleased to quote as follows:

1. Scope of supply

For 400192975 Heavy Duty Belt Press

Model: Heavy Duty Belt Press BFP S14

Serial number: 9505

Andritz Job # 691-635

Item	Product	ID No.	S/W*	Quantity	Unit	Unit Price	Amount
10	NEW ROLLS SEE SCOPE OF WORK	129999900		4	PC	369,900.00	1,479,600.00
20	REASSEMBLY OF #5 BELT PRESS. SEE SCOPE OF WORK	129999900		1	PC	181,960.00	181,960.00
30	ROLL/BEARING ASSEMBLY 10" S-ROLL, IN RILSAN, 2.0M EG/LP	300888641		1	PC	8,263.55	8,263.55
40	OWNER CONTINGENCY	129999900		1	PC	166,982.36	166,982.36
Total Amount						USD	1,836,805.91

* S = Spare Parts, W = Wear Parts

Technical contact: Armondo Alvarado /**Phone:** +18174191728 / armondo.alvarado@andritz.com

ANDRITZ Separation Inc.
1010 Commercial Blvd. South
Arlington, TX 76001 USA

Tel : +1 (817) 465-5611
Fax: +1 (817) 468-3961

Remit to:
ANDRITZ Separation Inc.
Dept: 0312

P.O. Box 120312
Dallas, TX 75312-0312
Federal Tax ID Number: 59-3773483

Wire instructions:
Nordea Bank Abp
New York Branch
SWIFT: NDEAUS3N
Account: 8879433001
ABA: 026010786



Our quote no: 20666322

Terms and Conditions

2. **Delivery Time:**
after receipt of order and any clarifications.
3. **Terms of delivery:**
Our terms of delivery are FCA Origin, Prepaid, Add, according to INCOTERMS 2010.
4. **Terms of Payment:**
Within 30 days Due net
(1% default interest per month for delayed payment).
5. **Validity of quotation:**
This quotation is valid to 11/30/2020.

Other Terms:

Terms and Conditions per Sole Source contract bid NTSS-026-20.

DELIVERY OR PERFORMANCE

Delivery or performance dates are good faith estimates and do not mean that "time is of the essence." Buyer's failure to promptly make advance or interim payments, supply technical information, drawings and approvals will result in a commensurate delay in delivery or performance. Installation of any Product shall not be Seller's responsibility unless specifically provided for in this Agreement. Upon and after delivery, risk of loss or damage to the Products shall be Buyer's. Delivery of the Products hereunder will be made on the terms agreed to by the parties as set forth in this Agreement, according to INCOTERMS 2010.

WARRANTY

(a) Products Warranty.

(i) New Equipment Warranty. In the case of the purchase of new equipment the Seller warrants to Buyer that the new equipment manufactured by it will be delivered free from defects in material and workmanship. This warranty shall commence upon delivery of the new equipment to Buyer and shall expire on the earlier to occur of 12 months from initial operation of the new equipment and 18 months from delivery thereof (the "Warranty Period").

(ii) Parts and Used or Reconditioned Machinery or Equipment Warranty. In the case of parts or used or reconditioned machinery or equipment, and unless otherwise indicated, Seller warrants to Buyer that the parts or the used or reconditioned machinery or equipment manufactured by it will be delivered free from defects in material and workmanship. This warranty shall commence upon delivery of the parts or the used or reconditioned machinery or equipment to the buyer and shall expire 6 months from delivery thereof (the "Warranty Period").

(iii) If during the Warranty Period Buyer discovers a defect in material or workmanship of a Product and gives Seller written notice thereof within 10 days of such discovery, Seller will, at its option, either deliver to Buyer, on the same terms as the original delivery was made, according to INCOTERMS 2010, a replacement part or repair the defect in place. Any repair or replacement part furnished pursuant to this warranty are warranted against defects in material and workmanship for one period of 12 months from completion of such repair or replacement, with no further extension. Seller will have no warranty obligations for the Products under this Paragraph 3(a): (i) if the Products have not been stored, installed, operated and maintained in accordance with generally approved industry practice and with Seller's specific written instructions; (ii) if the Products are used in connection with any mixture or substance or operating condition other than that for which they were designed; (iii) if Buyer fails to give Seller such written 10 day notice; (iv) if the Products are repaired by someone other than Seller or have been intentionally or accidentally damaged; (v) for corrosion, erosion, ordinary wear and tear or in respect of any parts which by their nature are exposed to severe wear and tear or are considered expendable; or (vi) for expenses incurred for work in connection with the removal of the defective articles and reinstallation following repair or replacement.

(b) Services Warranty. Seller warrants to Buyer that the Services performed will be free from defects in workmanship and will conform to any mutually agreed upon specifications. If any failure to meet this warranty appears within 12 months from the date of completion of the Services, on the condition that Seller be promptly notified in writing thereof, Seller as its sole obligation for breach of this warranty will correct the failure by re-performing any defective portion of the Services furnished. Seller does not warrant the accuracy of, or performance results of, any conclusions or recommendations provided, nor that any desired objective will result from the Service provided and Seller shall not be liable for any loss of use or any production losses whatsoever.

c) Seller further warrants to Buyer that at delivery, the Products manufactured by it will be free of any liens or encumbrances. If there are any such liens or encumbrances, Seller will cause them to be discharged promptly after notification from Buyer of their existence.

(d) THE EXPRESS WARRANTIES SELLER MAKES IN THIS PARAGRAPH 3 ARE THE ONLY WARRANTIES IT WILL MAKE. THERE ARE NO OTHER WARRANTIES, WHETHER STATUTORY, ORAL, EXPRESS OR IMPLIED. IN PARTICULAR, THERE ARE NO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

(e) The remedies provided in Paragraphs 3(a), 3(b) and 3(c) are Buyer's exclusive remedy for breach of warranty.

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Wire instructions:
Nordea Bank Abp
New York Branch
SWIFT: NDEAUS3N
Account: 8879433001
ABA: 026010786

ATTACHMENT

City of Hollywood
Project# 691-635
CPF 2.0M SMX-S14-LP

Scope of Supply New Rolls:

New Parts:

The following items would be supplied during the refurbishment.

- New rolls and bearing housing assemblies
- Perforated roll will be inspected and sandblasted, new bearing assemblies will be installed
- Frame will be disassembled, media blasted and hot dipped galvanized.
- Shower boxes and other stainless components will be inspected and cleaned.
- Distribution chute seal
- Side wall seals
- Splash guard end seals
- Belt tension bellows
- Belt tracking bellows
- Tracking air control valves
- Tracking sensing paddle and arm
- Replace brass bushing on tracking assembly
- Tension arm assembly bushings
- Shower box seals
- Shower pipe nozzles
- Shower pipe internal brush
- Shower pipe seal kit
- Plow Chicanes and straps
- Rostas
- New electrical switches
- New SS fittings and hoses for airlines, SS tubing will be replaced.
- Shower pipe handwheel
- Gravity and wedge zone wear strips
- Shower and filtrate PVC piping

Site Work:

- Press will be disassembled and then reassembled in Hollywood, FL.
- ANDRITZ will supply transportation of frame components to our service center.
- ANDRITZ will supply transportation of belt press components from our service center to the customer site.
- ANDRITZ to provide two (2) service technicians to be onsite for twenty-two (22) days. Seven (7) days, to disassemble BFP, fifteen (15) days to reassemble and confirm machine installation and startup. Twelve (12) hour shifts and working through the weekend will be required to meet scope of work quoted.
- ANDRITZ will provide forklift.
- Additional time required due to delays outside of ANDRITZ control or request for additional work will be charged per the attached service rate sheet.

Not in Scope:

- No work will be done to the pneumatic control panel.
- No work will be done to the electrical control panel.
- City of Hollywood will be responsible for wiring BFP to meet City code.
- City of Hollywood supply new gearboxes.
- City of Hollywood will be responsible to power washing and cleaning of the equipment prior to work.
- City of Hollywood will be responsible for disconnecting (and reconnection) of all utilities from the machine such as sludge, water, compressed air and electrical service.
- City of Hollywood will be responsible for providing new set of belts.
- City of Hollywood will be responsible for providing two (2) mechanics to assist with scope of work.

ATTACHMENT

City of Hollywood
Project# 691-635
CPF 2.0M SMX-S14-LP

Scope of Supply for Belt Press #5:

New Parts:

The following items would be supplied during the refurbishment.

- Perforated roll will be inspected and sandblasted, new bearing assemblies will be installed
- Frame will be disassembled, media blasted and hot dipped galvanized.
- Shower boxes and other stainless components will be inspected and cleaned.
- Distribution chute seal
- Side wall seals
- Splash guard end seals
- Belt tension bellows
- Belt tracking bellows
- Tracking air control valve
- Tracking sensing paddle and arm
- Replace brass bushing on tracking assembly
- Tension arm assembly bushings
- Shower box seals
- Shower pipe nozzles
- Shower pipe internal brush
- Shower pipe seal kit
- Plow Chicanes and straps
- Rostas
- New electrical switches
- New SS fittings and hoses for airlines, SS tubing will be replaced.
- Shower pipe hand wheel
- Gravity and wedge zone wear strips
- Shower and filtrate PVC piping
- Lower belt tracking assembly
- Upper and lower rack and pinion

Site Work:

- Press will be disassembled and reassembled in Hollywood, FL.
- ANDRITZ will supply transportation of frame components to our service center.
- ANDRITZ will supply transportation of belt press components from our service center to the customer site.
- ANDRITZ to provide two (2) service technicians to be onsite for seventeen (17) days. Two (2) days, to disassemble BFP, fifteen (15) days to reassemble and confirm machine installation and startup. Twelve (12) hour shifts and working through the weekend will be required to meet scope of work quoted.
- ANDRITZ will provide forklift.
- Additional time required due to delays outside of ANDRITZ control or request for additional work will be charged per the attached service rate sheet.

Not in Scope:

- No work will be done to the pneumatic control panel.
- No work will be done to the electrical control panel.
- City of Hollywood will be responsible for wiring BFP to meet City code.
- City of Hollywood supply new gearboxes.
- City of Hollywood will be responsible to power washing and cleaning of the equipment prior to work.
- City of Hollywood will be responsible for disconnecting (and reconnection) of all utilities from the machine such as sludge, water, compressed air and electrical service.
- City of Hollywood will be responsible for providing new set of belts.
- City of Hollywood will be responsible for providing two (2) mechanics to assist with scope of work.
- City of Hollywood will be responsible for providing set of rolls.



City of Hollywood, FL NTSS-026-20

Tentative Repair Schedule – Andritz S-14 Belt Filter Presses (5 total)

Two BFP units will be taken off-line at a time, disassembled and frames shipped to Andritz for Galvanizing.

Phase 1 – 2 ea. BFP Units

- 1 week / machine for disassembly, 2 weeks total.
- 8 weeks for galvanizing and shipping.
- 3 weeks / machine for assembly and start up, total 6 weeks.
- 1 week break between machine assembly.

Total 17 weeks

Phase 2 – 2 ea. BFP Units

- 1 week / machine for disassembly, 2 weeks total.
- 8 weeks for galvanizing and shipping.
- 3 weeks / machine for assembly and start up, total 6 weeks.
- 1 week break between machine assembly.

Total 17 weeks

Phase 3 – 1 ea. BFP Units

- 1 week for disassembly.
- 8 weeks for galvanizing and shipping.
- 3 weeks for assembly and start up.

Total 12 weeks

Estimated start date 12 weeks after receipt of purchase order to proceed. Schedule subject to change.

Estimated time to complete work scope, 46 weeks. Total time from receipt of order 58 weeks.

