

ATTACHMENT

City of Clearwater Project# 611-301 CPF 2.2M SMX-S7

Scope of Supply for Refurbishment at Clearwater, FL

Refurbished parts:

- All Rolls will have existing coating stripped and then recoated to OEM specifications.
- Bearing housings will have existing coating stripped then and recoated to OEM specifications.
- Rolls and housings will have new bearings installed on the rolls and bearing housing seals installed.
- Shower pipes to be disassembled and have new nozzles, wire brush and seals installed. Shower boxes will be cleaned and have new seals installed.
- Tension assembly will be inspected and have new bellows installed.
- Tracking assembly will be inspected and have a new sensor paddle and arm, tracking valve and bellows installed.
- Sand blast frame and SScomponents
- Galvanize frame, no paint.

New Parts:

The following new items would be supplied during the refurbishment.

- New roll bearings and bearing seals
- Distribution chute seal
- Side wall seals
- Splash guard end seals
- Wear strips (gravity zone and wedge zone)
- Belt tension bellows
- Belt tracking bellows
- Tracking air control valve
- Tracking sensing paddle and arm
- Shower box seals
- Shower bar nozzles



- Shower bar seal kit
- Plow Chicanes Pneumatic tubing and fittings
- New electrical switches
- New wash water electrical switches
- New drive motor and gear box
- New drive bull gears
- New long and short belt
- Shower bar internal brush

Site Work:

- Press will be reassembled onsite.
- Technicians will have tools such as chains, nylon straps, "A" frame gantries to execute scope of work.



- ANDRITZ will supply transportation of rolls and other components from our service center to the customer site.
- ANDRITZ to provide 2 service technicians for 12 days 12hr shifts including weekend to install components and confirm machine installation and startup.
- Additional time required due to delays outside of ANDRITZ control or request for additional work will be charged per the attached service rate sheet.
- ANDRITZ to rent an extendable boom lift to place the equipment in the building.



 ANDRITZ to supply transportation of rolls and other components from the service center to the customer site.

Not in Scope:

- Customer will be responsible of removal all utilities from the machine as needed. Such as sludge, water, compressed air and electrical service.
- Overhead crane to be available and in operation during site work.
- Customer will be responsible for any Structural Engineering, if required.
- Customer will be responsible for ancillary equipment such as feed pump, polymer system, air compressor and wash water booster pump.