



PROPOSAL

6/26/2026

PROCESS EQUIPMENT

3104 Washington St
Waller, Tx 77484
936-372-5272

To: City of Laredo
Daniel Castillo, Wastewater Operations Supervisor
Sludge Management
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RE: KEYSTONE CONVEYOR CNV-01 PARTS PROPOSAL

This letter is in follow-up to the City of Laredo's request for pricing on replacement components for belt conveyor CNV-01. To the best of our knowledge the items listed below include all of the rotating and electronic components as requested by the City.

The quantities shown are for one assembly only.:

1. Qty (1) Marathon Cat. No. E618, Model No. 213TTFS6526, 7.5 HP-1800 RPM, 460 V., 3/60 Hz., TEFC severe duty, Blue Chip XRI, NEMA premium efficient electric motor w/C-face kit, 213TC frame, class F insulation, F-1 conduit box mounting, 120V space heater, NC-thermostats, and 1.15 SF, Price Each \$3,840.00 **\$3,840.00**
2. Qty (1) Nord SK 9042.1AZ-R-N210TC, Class II shaft mounted helical bevel gear reducer with 2-3/8" dia. hollow bore, 31 RPM output, and internal backstop with free rotation CW - viewed from Side A, and complete with 213TC NEMA input adapter. Assemble unit for M1 mounting. Price Each \$10,944.00 **\$10,944.00**
3. Qty (1) 14" dia. x 38" face, positive crown steel pulley with 2-15/16" bore QD style taper bushings and 1/4" thick vulcanized rubber lagging (less shaft). Price Each \$1,984.00 **\$1,984.80**
4. Qty (3) 14" dia. x 38" face, positive crown steel pulley with 2-7/16" bore QD style taper bushings (less shaft). Price Each \$1,164.00 **\$3,492.00**

5. Qty (2) Dodge P2B-S2-215R(E), 2-15/16" bore pillow block bearing
Price Each \$866.40 **\$1,732.80**
6. Qty (4) Dodge P2B-S2-207R(E), 2-7/16" bore pillow block bearing
Price Each \$561.60 **\$2,246.40**
7. Qty (2) Dodge TPHU-S2-207R(E), 2-7/16" bore take-up bearing
Price Each \$849.60 **\$1,699.20**
8. Qty (1) 36" wide x 201'-0" long, 220 PIW, x-rigid belt with 1/8" x 1/16" MOR covers, 3" high corrugated sidewalls mounted 4" from each side, and factory installed recessed FLEXCO 375X stainless steel hinged splice fastener.
Price Each \$31,560.00 **\$31,560.00**
9. Qty (39) FMC P/N C3513U-36, 5" dia. flat roll carrying idler w/1/8" thick urethane coated roll, and regreasable bearings, less rise brackets.
Price Each \$1,101.60 **\$42,962.40**
10. Qty (23) FMC P/N C3517U-36, 5" dia. flat roll return idler w/1/8" thick urethane coated roll, regreasable bearings, less drop brackets.
Price Each \$1,101.60 **\$25,336.80**
11. Qty (24) 4" dia. x 4" flat face UHMWP stub can roller with 3/4" dia. x 4" long stainless-steel threaded axle and sealed bearings.
Price Each \$252.00 **\$6,048.00**
12. Qty (1) Bulk Pro Systems P/N SS-3, Safety stop pull cord switch in NEMA 4 cast aluminum enclosure, 115V., (2)SPDT.
Price Each \$662.40 **\$662.40**
13. Qty (1) Electro Sensors Model SCP-1000 Self Contained, non-contacting zero speed switch to operate on 120V power complete with time delay, magnet disk, NEMA 4 cast aluminum enclosure, and DPDT contacts.
Price Each \$ 1,458.00 **\$1,358.00**
14. Qty (2) Square D P/N 9007C54B2S9 side rotary limit switch with No. R-22 Roller Lever and S9 Hub, 115V., SPDT, NEMA 4.
Price Each \$900.00 **\$1,800.00**

15. Qty (1) 1/2" thick x 5" wide x 22" long, 80 durometer neoprene wiper blade with slotted adjusting holes, less frame. Price Each \$150.00	\$150.00
16. Qty (1) 2-15/16" dia. x 63-1/8" long CRS Drive Shaft with turn-down and keyways. Price Each \$ 1,339.20	\$1,339.20
17. Qty (1) 2-7/16" dia. x 54-1/2" long CRS Tail Shaft with tapped hole one end for speed switch. Price Each \$708.00	\$708.00
18. Qty (2) 2-7/16" dia. x 52" long CRS Bend Pulley Idler Shaft. Price Each \$466.80	\$933.60
19. Estimated Freight	\$3,000.00

TOTAL AMOUNT: \$141,797.60

Please note that these prices do not include any installation (or removal) and if purchased the longest lead-time delivery item (idlers), would be approximately 14-16 weeks, with most other items falling in the 8 week delivery range. The above list of parts is current pricing on replacement parts for conveyor CNV-01 at the Laredo Plant. Pricing has been provided for the motor and gearbox as requested, and the pricing for the urethane rollers (FMC) have been converted to regreasable. Be advised that the smaller 4" UHMWP rollers are not available as regreasable. We trust you will find this information helpful and look forward to hearing from you in whatever direction you take moving forward.

Regards

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Sales Engineer



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