



REQUEST FOR BID CIDB

Scope of Work – 10388351

Come to site with all relevant PPE and Tools and strip the hydraulic pack from the route 9 conveyor Belt trolley and Reject Conveyor belt.

Service, Repair, Replace, Test, install and commission hydraulic power pack.

Recondition hydraulic pump
Replace all oil seals and hydraulic oil
Replace all hydraulic pipes
Recondition all hydraulic control mechanisms
Test,

Upon completion of repairs assemble and Pressure Test Hydraulic Pack (NB: Rand Water to witness)

Conduct off site operational testing at supplier's premises (NB: Rand Water to witness)

Install and commission

Once Rand Water personnel approve the testing supplier may install and commission the hydraulic pack by connecting and operating the route 9 bunker trolley

Supply, Install, Align and Commission Route 9 Conveyor belt
The old conveyor belt to be rolled and placed at Salvage yard
Length: 295 Metres
Width: 600mm
Thickness: 12mm

Supply, Install, align and Commission Reject Conveyor belt at No2 Slaker House, 1 Works Area.
The old Conveyor Belt to be rolled and placed at Salvage yard
The conveyor belt must be 3 ply,
It is going to work on wet, Slurry, Gravel stones.
It is running continuously moving Slaker rejects.

Length: 46 Metres
Width : 450mm
Thickness: 7.5mm

Supply, Install, Align and Commission Slaker 4 Conveyor belt inside and outside
The old conveyor belt to be rolled and placed at Salvage yard
The belt is a 3Ply type
Belt should be joint through hot splicing

Warranty required is 6 months after commissioning

Recondition 3 x 80mm Pressure Regulating Valve

Recondition 2 x 150mm Gate Valve

Rand Water to witness pressure testing and pressure testing certificate to be supplied

Replace 2 x Classifier Liners at No2 Slaker House.

Replace 2 x Classifier Spirals at No2 Slaker House.

Recondition 2 x Classifier Spiral gearboxes and motors.

Safety file and induction before work commences is required