

**Technical Details for Supply of Chip Conveyor for Vertical Boring CNC Machine (Mario Carnaghi).**

New Chip Conveyor Chain required to be retrofitted in Vertical Boring CNC Machine (Mario Carnaghi). The scope of work shall include supply of Chip conveyor as per details mentioned under (Retrofitting in scope of BHEL):

1	Pitch of Chain	50 mm approx ( Necessary to ensure fitment in existing sprockets)
2	Total Length	20 meter approx +/- 2 times pitch.
3	Thickness of SS metal plate	Minimum 2.50 mm
4	Width of Chain ( excluding roller, pin, link)	417-420 mm
5	Width of Chain including roller, pin, link.	465-470 mm
6	Total free clearance space inside the chip conveyor	495-500 mm
7	Conveyor Type	Combined Slat & scrapper Hinge type cold rolled steel belted chip conveyor with scrapper of width 30-36 mm at every 250 mm. The scrapper should be suitable for removing chips generated in turning operations.
8	Load section length	6050-6070 mm

Terms & Conditions:

1. TEST CERTIFICATE & INSTRUCTION BOOKLET: NOT REQUIRED.
2. WARRANTEE CLAUSE: THE ITEM SUPPLIED & RETROFITTED BY THE PARTY SHALL BE COVERED UNDER A WARRANTEE OF 12 MONTHS FROM THE DATE OF ACCEPTANCE OF THE MATERIAL AT HERP AFTER SUCCESSFUL RETROFITTING. ADDITIONALLY THE VENDOR HAS TO GIVE FITMENT WARRANTY APPLICABLE TILL ACCEPTANCE OF THE MATERIAL AT BHEL. IN CASE OF ANY MISMATCH/ DEVIATION IS BROUGHT TO THE NOTICE OF VENDOR DURING RETROFITTING AT SITE, THE VENDOR WILL HAVE TO CARRY OUT ALL SUCH RECTIFICATION WORK SUBJECT TO SATISFACTION OF BHEL.
3. THE RETROFITTING OF CHIP CONVEYOR IN OUR EXISTING CHIP CONVEYOR SYSTEM SHALL BE CARRIED OUT BY BHEL. THE SUCCESSFUL VENDOR HAS TO VISIT THE SITE FOR MEASUREMENT AFTER PLACEMENT OF PURCHASE ORDER FOR FINALIZATION OF FINAL DIMENSION. THE SUCCESSFUL VENDOR HAS TO SUBMIT FINAL G.A. DRAWING WITHIN 30 DAYS OF ISSUE OF PURCHASE ORDER. THE INSPECTION & VETTING OF G.A DRAWING BY BHEL SHALL BE NECESSARY BEFORE DISPATCH OF MATERIAL BY VENDOR.
6. THE COMMISSIONING CHARGES SHALL BE IN THE SCOPE OF BHEL. HOWEVER VENDOR HAS TO GIVE FITMENT WARRANTY.
7. FINAL ACCEPTANCE OF THE EQUIPMENT WILL BE GIVEN BY HERP VARANASI AFTER RETROFITTING & PROVE OUT AT BHEL HERP VARANASI.
8. ITEMS ARE REQUIRED WITHIN 30 DAYS FROM DATE OF PLACEMENT OF PURCHASE ORDER, HOWEVER EARLY DELIVERY OF MATERIAL IS ACCEPTABLE.

*Ready*

# HEAVY EQUIPMENT REPAIR PLANT, VARANASI

Annexure-B

## PRE QUALIFYING CRITERIA (PQR)

S.N	PQR & Warranty Clause	Our requirement	Vendors Comment
1	The Vendor should be Original Equipment Manufacturer and should have registration with Central Excise.	Vendor to submit details with Excise, Sale Tax, CST registration details.	
2	The vendor should have supplied similar/higher rating item to any Public sector undertaking/ Public limited or Government organization during last 03 years.	Vendor shall provide copy of PO & performance certificate and contact details of authorized person in concerned organization.	

