

KOLHAPUR FOUNDRY & ENGINEERING CLUSTER

Technical Specification

A) Technical Details for Belt Conveyor:-

- 1) Belt Conveyor - I (Horizontal Flat belt under RCC sand hopper) – Approx.12.5 Mtrs. Long, 600mm width X 4 ply, minimum Roller length 800mm X 90MM Dia. with suitable Drive for 10 TPH capacity & its structure required.
- 2) Belt Conveyor - II conveyor belt – Approx.16 Mtrs. long with three roller length 300 each X dia 90 mm assembly & suitable Drive for 10 TPH capacity & its Structure required.
- 3) Belt Conveyor - III conveyor belt – Approx.28.344 Mtrs. long with three roller length 300 each X dia 90 mm assembly & suitable Drive for 10 TPH capacity & its structure, along with ‘v’ Plough Pneumatic Cylinder operated.
- 4) M. S. Discharge chute Assembly with adjustable door assembly & skirting Rubber bottom side for our RCC sand hopper required.
- 5) Walkway required for inside hopper on Belt Conveyor – III 7 mtr length.

B) Technical Specification for Fabrication Structure.

- 1) Sand divider fabricated approx 1.2 mtr width and 12.5 length as per drawing.
- 2) Sieve Fabricated as per drawing 12.67 length X 3.88 width mtr.
- 3) Canopy for Belt Conveyor II and III: width 2.2 mtr and height for Belt Conveyor II 1.2 mtr and for Belt Conveyor III 2.6 mtr and suitable structure for taper belt.
- 4) M.S. fabricated conical divider inside the RCC sand hopper. (as shown in DRG.).

- For Both A & B

- 1) Electrical operating panel along with its cabling & detailed drawing to be given by supplier.
- 2) Detailed G. A. Drawing, Civil Foundation Drawing & detail of Technical specifications to be given by supplier.

Note :

- Bidder should submit their quotation / tender separately for A & B.
- The Bid shall be submitted in TWO Envelops systems. Envelope 1 shall contain the Bio data and list of Technical details of the Contactor / Bidder and Envelop 2 shall contain the financial bid. 1% E.M.D. of bid amount (A+B) in form of Demand draft drawn in favor on “Kolhapur Foundry and Engineering Cluster” shall be enclosed in Envelope 1.
- The Security deposit will be 5% of the Final Offer / work Order Amount (2.5% initial security deposit to be submitted by contractor / Agency within 10 days on receipt of Work Order and Balance 2.5% will be deducted from the Payment Bills.) Security Deposit amount will be refund after 12 months after successful commissioning of the work .
- The Last date of submission of sealed Quotation / Tender is **09/04/2017** up to 4.00 p.m. Tender shall be opened on same day @ 5.00 p.m. or any pre-intimated date & time. Tenders received late shall be rejected. The SPV reserves the right to accept / reject any or all tenders without giving any reason.
- Bidders can send by post or physically submit their tender / quotation on our following administration office address.
- The Drawing Attached is for reference only. The Bidder shall visit the Site / Location and Study the Actual Condition. The Bidder shall submit his own drawings for the work along with the Technical Specs and Quote. For more technical assistance you may please contact to Mr. S. A. Parulekar on his cell No. +91 7875700257.

SD/-
Chairman,
Kolhapur Foundry and Engineering Cluster