

SCHEDULE OF QUANTITY

Estimated cost Rs. 137250/-

E/Money Rs. 2750/-

Time: One month.

Name of work: A/R&M/O Medium Lift Irrigation Project to Changer Area from Anandpur Hydel Channel in Tehsil Sh. Naina Devi Ji District Bilaspur (SH:Repair of 940 HP 7 stages Centrifugal pump set M & P Make).

Sr.No	Description of items.	Qty	Rate		Unit	Amount.
1	Carriage of pump from pump house to workshop and back to pump house including loading / unloading with Hydra and manual labour, complete in all respect	1			Job	
2	Re- balancing of impeller and pump shaft after complete repair on balancing machine at 1500 RPM	1			Job	
3	Removal of dust, foreign material from the pump body and diffusers, welding of depressed, dented and deformed male and female joints and its matching seat for jointing , fine grinding and machining of aforesaid diffusers and pump body.	1			Job	
4	Providing of bearing bushes of IS 318 of grade LTB-5 having metallurgical composition and other properties as per aforesaid is complete in all respect	2			P/Set	
5	Providing and fixing of suction and delivery sleeve of IS 318 Grade LTB-2 having composition and physical properties as per IS complete in all respect	2			Each	
6	Providing of balance valve of Bronze of grade 1,IS 28 having metallurgical composition and other physical properties as per aforesaid IS specifications complete in all respect	1			Each	
7	Repair of impellers complete in all respect	7			Each	
8	Providing of combined seat bush of LTB-5 of IS 318 having metallurgical composition as per aforesaid IS complete in all respect	1			Job	
9	Manufacturing, casting and providing of neck ring of materials LTB5-IS: 318 having metallurgical composition as per aforesaid IS	7			Each	
TERMS AND CONDITIONS:						

- 1 **The work shall be executed as per IPH / PWD specification and to the entire satisfaction of the Engineer-in-charge.**
- 2 The rates are inclusive of all carriage in all leads and lifts.
- 3 Nothing shall be paid for rejected work / materials.
- 4 10% security, income tax and GST will be deducted from each running bill of the contractor.
- 5 The guarantee of Sluice valve will be for a period of 12 months from fixing.
- 6 1% labour cess charges will be deducted from the contractor bill.
- 7 EPF number is compulsory for tendering process.

Executive Engineer
I&PH Division Bilaspur