

SCOPE OF WORK (ESTIMATED BILL OF QUANTITY)

The work has to be executed based on the Bill of quantity as detailed below and payment for the work will also be based on this.

Bill of Quantity

Name of Work: Fire fighting arrangement at coal stocks 6/7/7A/9/10/11 at Tetariakhar OCP, Rajhara area for 03 months

Item No.	Description of Item	Quantity	Unit	Estimated Rate in ₹	Estimated Amount in ₹
1.01	Providing of manpower for extinguishing the fire with the help of already existing pipelines and Hose pipes and laying of new Hose pipes as per requirement (excl the cost of Hose pipe). Deployment of 6 labours per shift are to be done as per the direction of EIC.	180	shifts	3732.9	671922.0
1.02	Providing Hydraulic excavator for re-handling of coal as per requirement.	450	hour	1350.79	607855.50
1.03	High Pressure fire fighting Hose with delivery couplings as per IS14933, dia:- 63 mm, Material of delivery coupling:- stainless steel, Hose type :- Type A (Normal fire hoses, rubber lined or rubberized fabric lined, woven jacketed with or without elastomeric coating covering for application under normal fire conditions. (dress) for workers as per instructions of EIC. (Analysed Rate)	400	m	180	72000
	TOTAL ESTIMATED COST EXCLUDING GST				1351777.50
	ADD 18% GST				243319.95
	TOTAL ESTIMATED COST INCLUDING GST				15,95,097.45