

Excel sheet for calculation purpose only (This is not part of contract)

Annexure-B: Weightage and Price Break Up						
Tender Enquity No. 2201133						
Job Description: Detailed drawing preparation based on Input design drawings provided by BHEL/PEM for 4 Nos Coal Bunker Silos (Total quantity 828 MT approx.) Including Ring Girder, shell, SS clad hopper and supporting structures etc and getting approval from BHEL PEM/PVUNL, Fabrication and supply of finished product to Patratu site (Raw steel will be supplied by BHEL as per TCC) for this Package as per BOM/Drawings for Unit# 3 of 3 X 800MW PVUNL Patratu site.						
BOQ No.	Item Description	Unit	Quantity	Weightage Factors	Total price for scope as per TCC(to be quoted in price bid) →	
					Unit Price Rs.	Total Amount (Rs.)
AC2301	Supply and fabrication of structural steel of Coal Bunkers (cylindrical shell & conical hopper) and ring beam at shop in grade E 250/E350 in rolled/ built up conforming to IS:2062, connection design & preparation of fabrication drgs, straightening, cutting, bending, rolling, grinding, machining, drilling, welding, electrodes and other consumables, alignment, assembly, edge preparation, preheating , post heating, testing of welders, inspection of welds, visual inspection, non-destructive and special testing, rectification and correction of defective welding works, production test plate, inspection and testing, erection scheme, protection against damage in transit, stability of structures, installation of temporary structures, surface preparation by means of manual or mechanical power tools as per IS:1477 part 1, rectification, blast cleaning of steel surface, application of primer, intermediate, final and final finish coat of paint etc all complete, as per drawing, specification & instructions of engineer in charge. Cost of blast cleaning, providing & applying primer, intermediate coat and finish coat as per specification is included in this item. (BHEL will supply Structural Steel at vendor works/ factory free of cost as per TCC)	MT	800	0.943420415	0.00	0.00
A2317	Supply & fabrication of minimum 4 mm thick stainless steel liner conforming to ASTM A 240 S304 (Type 304) ; Finish Grade 2B (Cold rolled, Annealed & Pickled and Skin passed) on M.S. plate for inside surfaces of hopper & mouth of hopper of bunkers including fixing with stainless steel studs, bolting (including countersunk), welding with electrode classification E308L for welding of stainless steel to stainless steel and E309 for stainless steel to mild steel, fabrication detailed drawing etc. all complete. (The measurement for the item of stainless steel liner in hopper shall be based on the actual finished weight of SS liner over hopper) (BHEL will supply SS liner free of cost as per TCC)	MT	28	0.056579585	0.00	0.00
Grand Total (Exclusive of GST)				1.000000000		