Govt. Of Assam

Office of the Chief Engineer :: Irrigation Department :: Assam :: Chandmari :: Guwahati-3 (Mechanical Branch)

Memo No. CEI(Mech) 9 / 2019 / 34

Dated Guwahati the 12th August, 2024

ADDENDUM

The Addendum is made for the SoR (Mechanical Works) for the year 2023-24 for Part-II (LIS) from this end which may be read as follows:

SI.	Item	Unit	Rate/ Unit
No.			(in Rs)
2.28	Supply and Installation of 25 H.P Horizontal Axially Split Casing	Job	3,77,353.00
	Centrifugal Pump Set (Suction x Delivery : 150 mm x 125 mm) of		(Rupees three
	Kirloskar Make/ Brand (Model No : UP125/ 30A) conforming to		lakh seventy
	relevant IS Specification with 68 LPS minimum discharge at		seven
	20.00 metre Head (approx.), working efficiently at Head Range		thousand
	15.00 metre to 25.00 metre with minimum overall efficiency of		three hundred
	83 % coupled with 3 ph, 4 pole, 415 V, 50 Hz, 1465 RPM, 25 HP		fifty three)
	Squirrel Cage Induction Motor (Kirloskar/ CGL Make) having		only
	Class-F or appropriate class insulation (with degree of		
	protection = IP 68) conforming to relevant IS Specification to be		
	connected to AC power source of 400/440 volt, 50 Hz, 3-ph		
	complete including supply and installation of 415 V, 50 Hz, 3 ph		
	automatic Star Delta/ Oil Cooled/ ATS Starter (BCH/ C&S/		
	Siemens Make, Relay Range : 20 - 35 Amp.) for the above		
	mentioned pump set with coupling, coupling guard, H.D Base		
	Frame, foundation nuts & bolts fitted in accurate alignment		
	including supply, fitting, fixing of all necessary accessories and		
	transportation of all materials to the site complete as directed.		
	The job includes necessary transportation of pump set and all		
	required accessories to the site and its installation on Barge/		
	Pump House (whatever the case may be) in proper position with		
	accurate alignment by means of welding, etc. /foundation nuts		
	and bolts, etc. (depending on whether the pump set is to be		
	installed on Barge or Pump House; any civil works will be		
	measured as extra) along with all required electrical connection		
	(necessary electric cable/ wire, etc. will be measured as extra)		
	for the work including testing & commissioning at site at full		
	load condition complete with all works as directed.		

Note: Above pump specifications/ model are subject to change at any time as per requirement of Department and improvement by the manufacturer.

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Additional Chief Engineer (Mechanical)
Irrigation Department, Assam
Chandmari, Guwahati-3

Chandman 12/08/2024

APPROVED BY