

Office Of the Executive Engineer
Pagla Sewage Treatment Plant Division, Dhaka WASA

Name of the work: Supply of different materials, parts and related services for 22/18.5/18 KW etc centrifugal pump motor set under PSTP.

A) Price and Delivery Schedule for Goods (Form e-PG2-2A)

Item No.	Description of Goods	Unit	Quantity	Rate	Amount = (5x6)
1	Supply of 19 SWG super enamel copper wire for re-winding.	kg	180.00	1536.000	276480.000
2	Supply of leatheroid paper (heat-resistant).	Meter	30.00	1000.000	30000.000
3	Supply of ampere cloth.	Meter	30.00	250.000	7500.000
4	Supply of Ampere Tube 2, 3,4,5,6 size (heat-resistant).	dozen	20.00	200.000	4000.000
5	Supply of terminal loop (heat-resistant).	Meter	20.00	10.000	200.000
6	Supply of Cotton Tape 1 Inch X 150 feet (heat-resistant).	dozen	10.00	699.000	6990.000
7	Supply of bamboo sticks.	Set	120.00	90.000	10800.000
8	Supply of nitto golden varnish (Japan).	gallon	5.00	3917.000	19585.000
9	Supply of grease .	kg	10.00	1372.000	13720.000
10	Supply of PIB Tape (1"/50 yds, long)	Each	10.00	475.000	4750.000
11	Supply of plastic tape.	Each	20.00	25.000	500.000
12	Supply of NC thinner (T-6)	liter	20.00	600.000	12000.000
13	Supply of ball bearing 7309 2RS FAG/SKF or equivalent (as per size and sample)	Each	12.00	9945.000	119340.000
14	Supply of water seal for centrifugal pump motor set. As per sample required by the division.	nos	8.00	7900.000	63200.000
15	Supply of motor back cover. As per sample.	nos	10.00	2980.000	29800.000
16	Supply of motor fan.	nos	10.00	680.000	6800.000
17	Supply of motor terminal cover.	Nos	10.00	5475.000	54750.000
				Sub Total TK. (A)	660415.000

PG2-2B: PG2-2B: Supply of Related Service.

1	Disconnection and reconnection of starter/VFD and other electric connection etc.	set	10.00	1874.000	18740.000
2	Tripod & chain pulley carrying, setting, dismantling and returning.	set	10.00	1793.000	17930.000
3	The above mentioned pump-motor for repair & maintenance have to be carried away from diferent SLS, Narinda CPS & PSTP Division to contractor's workshop and returned to the same place after completing the works.	trip	20.00	2000.000	40000.000
4	Dismantling the pump-motor set from basement/foundation.	Each	10.00	1480.000	14800.000
5	Removal burnt wire from motor slot with carefully by local workshop and engaged skilled & experienced electro-mechanical foreman, electrician, mechanics, workers and necessary equipment's, & tools.	Each	10.00	3000.000	30000.000
6	Motor rewinding the supplied materials by local workshop and engaged skilled & experienced mampower and fitting-fixing. Two coad head varnish, cable connection with 100% leakproof works all completed.	Each	8.00	4600.000	36800.000
7	Re-metalling, machining polishing & fitting-fixing of existing impeller.	Each	8.00	4500.000	36000.000
8	Re-metalling motor bearing housing has to be maintained with lathe machine for machined, fitted and fixed.	side	12.00	2389.000	28668.000

Item No.	Description of Goods	Unit	Quantity	Rate	Amount = (5x6)
9	Repair of motor armature & rotor machining polishing silver nickeling works.	Each	6.00	4000.000	24000.000
10	Re-metaling, machining polishing fitting-fixing of discharge nozzle.	Each	6.00	7000.000	42000.000
11	Painting of all pump motor set.	Each	10.00	500.000	5000.000
12	Installation & testing of repaired pump motor sets by engaged skilled foreman, mechanics, electrician, helper with necessary tools & equipments in presence of engineer-in-charge.	Each	10.00	4000.001	40000.010
				Sub Total Tk. (B)	333938.010
				Grand Total Tk. (A+B)	994353.010
				Say,	994353.000
Taka(in words): Nine Lakh Ninety Four Thousand Three Hundred Fifty Three Only					

সম্প্রতি নিয়া
উপ-সহকারী প্রকৌশলী
পাণ্ডা পয়ঃ শোখনাগার বিভাগ
ঢাকা ওয়াসা।

মোঃ হাসিবুল হাসান
উপ-বিভাগীয় প্রকৌশলী
পাণ্ডা পয়ঃ শোখনাগার বিভাগ
ঢাকা ওয়াসা।

সৈয়দ শিহাবুর রহমান
নির্বাহী প্রকৌশলী
পাণ্ডা পয়ঃ শোখনাগার বিভাগ
ঢাকা ওয়াসা।