

**Office of the Executive Engineer
Savar-Keraniganj Wellfield Plant, Dhaka WASA.
Bhakurta, Savar, Dhaka.**

**Section-6
Bill of Quantities**

Name of the work: Repair and maintenance work of air-conditioner under SKWP.

SI. No.	Sch. No.	Description	Unit	Qty.	Rate (Taka)	Total Amount
1	PWD-22 (E/M) 7.30.3.1	Servicing of air-cooler machine of following capacity by skilled technician with high pressure blower air sodium hydro-oxide solution including cleaning, greasing etc. complete with dismantling the same including both way carrying and re-fixing / testing commissioning etc. 18000 - 24000 BTLI/HR Window/split-type air-cooler.	each	2	809.00	1618.00
2	PWD-22 (E/M) 7.30.4	Replacement of existing damaged/unserviceable magnetic switch for Each fan motor. 38U415 volt. 50 tHz. by new one by S & F all necessary accessories as required.	each	2	3680.00	7360.00
3	PWD-22 (E/M) 7.30.5.1	Labour charge for refrigerant charging after repair of leakage (if required) including de-hydrating & purging etc. complete with testing commissioning by skilled technician as per direction of Engineer-in-charge. Up to 2 ton.	each	2	590.00	1180.00
4	PWD-22 (E/M) 7.30.10	Replacing the existing damaged/unserviceable thermostat control switch for the room air-cooler machine 220V/240V, 50 tHz. Single phase by a new one as per the sample accepted/approved by the Engineer-in-charge.	each	2	798.00	1596.00
5	PWD-22 (E/M) 7.31.3	R407/410a refrigeration	kg	2	988.00	1976.00
6	PWD-22 (E/M) 7.32.2	Copper tube installation. 5/11", 1" dia copper tube insulation.	m	6	1447.00	8682.00
7	PWD-22 (E/M) 7.31.15	Replacing the existing damaged/unserviceable Moving motor for split type AC	each	2	1472.00	2944.00
8	PWD-22 (E/M) 7.31.17	Replacing the existing damaged/unserviceable Split AC indoor runner outdoor	each	2	4908.00	9816.00
9	PWD-22 (E/M) 7.31.29	Replacing the existing damaged/unserviceable AC cooling / heating condenser.	each	2	4785.00	9570.00
Total Taka. (In Fig) =						49,650.00
In words: Forty-Nine Thousand Six Hundred Fifty Taka Only.						

08.10
2025
মোঃ আবুল কালাম আজাদ
ইপ.সেভেই প্রকৌশলী
সভার-কোরানীগঞ্জ ওয়েলফিল্ড প্লান্ট, ঢাকা ওয়াসা।

কাজী বিল্লাল হোসেন
উপ-বিভাগীয় প্রকৌশলী
সভার-কোরানীগঞ্জ ওয়েলফিল্ড প্লান্ট
ঢাকা ওয়াসা।

মোঃ নাফিজ ইমতিয়াজ
নির্বাহী প্রকৌশলী
সভার-কোরানীগঞ্জ ওয়েলফিল্ড প্লান্ট, ঢাকা ওয়াসা।