

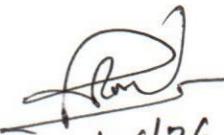
Work Completion Report

Name of the Work : Supply of chlorinator unit for chlorine dosing room of SWTP-2, DWASA.
Name of the Contractor : Hammerhead Bangladesh Engineering Services Ltd.
Estimated Amount : 47,81,285.00
Contract Amount : 46,48,001.002
Work order No. & Date : 46.113.635.00.00.2025-26.126.500, Date: 13/12/2025
Working Period : 240 Days
Actual Starting Date : 25/06/2026
Work Completion Date : 30/06/2026

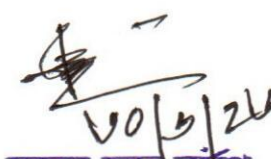
Description of Executed Work:

Item No	Description of Item	Quantity
1.	Vacuum Gas Metering System designed for precise and safe metering of chlorine gas in water treatment/disinfection systems. The system shall work entirely on the vacuum principle, ensuring that chlorine gas cannot escape under pressure, thus guaranteeing operator safety. The unit must be factory-tested, brand new, and supplied with an original manufacturer's certificate and warranty. Technical Ratings: Gas Type: Chlorine (Cl₂), Measuring Range: 10 – 200 kg/h Accuracy: ±4% of indicated flow, Operating Principle: Vacuum-regulated Operating Pressure (inlet): Up to 1 bar, Vacuum Range: –100 to –300 mbar Motive Water Pressure (Ejector): 2.5 – 6 bar, Turn-down Ratio: At least 20:1 Duty Cycle: Continuous Vacuum Regulator Housing: High-grade corrosion-resistant material (PVC/ PVDF/ epoxy-coated alloy), Wetted Parts: PTFE, PVDF, Hastelloy C, or equivalent chlorine-resistant materials, Seals & Gaskets: Viton / EPDM (chlorine-compatible), Flow Metering Tube: Borosilicate glass with engraved scale for precise reading, Control Valve: Fine-adjustment, corrosion-resistant valve for accurate dosing, Fasteners & Connectors: Stainless steel (chlorine service grade) Non-return Valve – prevents water backflow into chlorine line. Pressure Relief Valve – ensures overpressure protection. Interconnecting Tubing & Fittings – chlorine-resistant flexible/rigid tubing. Compliance & Standards: Manufactured under ISO 9001 Quality Management System, Conforms to Chlorine Institute guidelines, Complies with IEC/EN standards for chlorine handling equipment, CE marked and factory-calibrated	01 Nos

This work is completed as per specification & direction of Engineer in charge and within schedule time. Work completion report could be accepted.


30/06/26
এইচ এম আর হক জামিল
সিএমএস কো-অর্ডিনেটর
সাপাশো ফেজ-২ (ওএডএম) বিভাগ
ঢাকা ওয়াশা।


30/06/26
মোঃ রাকিব হোসেন প্রধান
সহকারী প্রকৌশলী
সাপাশো ফেজ-২ (ওএডএম) বিভাগ
ঢাকা ওয়াশা

Accepted

30/06/26
সুজন চন্দ্র বর্মণ
নির্বাহী প্রকৌশলী
সাপাশো ফেজ-২ (ওএডএম) বিভাগ
ঢাকা ওয়াশা