

Payment In-Voice

Name of work : Repair & Maintenance and necessary construction works of pump house, Chlorine room, Boundary wall at Monipur-1 and Monipur-2 water pump compound under MODS Zone-4, Dhaka WASA.

SL No-1: Item Code-2.10.1 (Site Development)

(a) Monipur-1 water pump = $40' \times 12' \times 1' = 480$ cft

(b) Monipur-2 water pump = $20' \times 30' \times 1' = 600$ cft

Total = $(480+600) = 1080$ cft / $35.28 = 30.62$ cum x $481.001 = 14728.251$

SL No-2: Item Code-4.28 (Patent Stone)

(a) Monipur-1 water pump = $14' \times 11' = 154$ sft

(b) Monipur-2 water pump = $17' \times 11' = 187$ sft

Total = $(154+187)$ sft = 341 sft / $10.76 = 31.69$ sqm x $566.001 = 17936.572$

SL No-3: Item Code-32.1 (Stripping of Plaster)

Stripping of Plaster (Monipur-1 water pump)

(a) For Boundary Wall = $50' \times 3' \times 2'$ Side = 300 sft

(b) For Pump House = $20' \times 10' \times 2'$ Side = 400 sft

(c) Chlorine Room = $17' \times 7' \times 1$ Side = 119 sft

(d) Toilet = $17' \times 7' \times 1$ Side = 119 sft

Stripping of Plaster (Monipur-2 water pump)

(a) For Boundary Wall = $50' \times 3' \times 2$ Side = 300 sft

(b) For Pump House = $30' \times 10' \times 2$ Side = 600 sft

(c) Chlorine Room = $10' \times 7' \times 1$ Side = 70 sft

(d) Toilet = $10' \times 7' \times 1$ Side = 70 sft

Total = $(300+400+119+119)+(300+600+70+70)$ sft = 1978 sft / $10.76 = 183.83$ sqm x $31.001 = 5698.914$

SL No-4: Item Code-15.1.2 (Renewing Plaster)

Stripping of Plaster (Monipur-1 water pump)

(e) For Boundary Wall = $65' \times 3' \times 2'$ Side = 390 sft

(f) For Pump House = $20' \times 10' \times 2'$ Side = 400 sft

(g) Chlorine Room = $17' \times 7' \times 1$ Side = 119 sft

(h) Toilet = $17' \times 7' \times 1$ Side = 119 sft

Stripping of Plaster (Monipur-2 water pump)

(e) For Boundary Wall = $70' \times 2.50' \times 2$ Side = 350 sft

(f) For Pump House = $30' \times 10' \times 2$ Side = 600 sft

(g) Chlorine Room = $10' \times 7' \times 1$ Side = 70 sft

(h) Toilet = $10' \times 7' \times 1$ Side = 70 sft

Total = $(390+400+119+119)+(350+600+70+70)$ sft = 2118 sft / $10.76 = 196.84$ sqm x $316.001 = 62201.637$

Vaidh

SL No-5: Item Code-4.1 (Brick Work)

(a) Monipur-1 water pump = $20' \times 0.41' \times 2' \times 1 = 16.40$ cft

(b) Monipur-2 water pump = $25' \times 0.41' \times 2.50' \times 1 = 25.63$ cft

Total = $(16.40 + 25.63) = 42.03$ cft / $35.28 = 1.19$ cum $\times 7529.001 = 8959.511$

SL No-6: Item Code-32.43.2 (Exterior Emulsion Paint)

(Monipur-1 water pump)

(a) For Boundary Wall = $140' \times 5 \times 2$ Side = 1400 sft

(b) For Pump House = $50' \times 11 \times 1$ Side = 550 sft

(c) Chlorine Room = $17' \times 7' \times 1$ Side = 119 sft

(d) Toilet = $17' \times 7' \times 1$ Side = 119 sft

(Monipur-2 water pump)

(a) For Boundary Wall = $110' \times 0' \times 5' \times 2$ Side = 1100 sft

(b) For Pump House = $68' \times 0' \times 11 \times 1$ Side = 748 sft

(c) Chlorine Room = $17' \times 0 \times 7' \times 1$ Side = 119 sft

(d) Toilet = $17' \times 0 \times 7' \times 1$ Side = 119 sft

Total = $(1400 + 550 + 119 + 119) + (1100 + 748 + 119 + 119) = 4274$ sft / $10.76 = 397.21$ sqm $\times 177.001 = 70306.567$

SL No-7: Item Code-32.41.1 (Interior Emulsion Paint)

(Monipur-1 water pump)

(a) For Pump House = $50' \times 10 \times 1$ Side = 500 sft

(b) For Ceiling = $14' \times 11' \times 1$ Side = 154 sft

(c) Chlorine Room = $17' \times 7' \times 1$ Side = 119 sft

(d) Toilet = $17' \times 7' \times 1$ Side = 119 sft

(Monipur-2 water pump)

(a) For Pump House = $56' \times 10 \times 1$ Side = 560 sft

(b) For Ceiling = $17' \times 11' \times 1$ Side = 187 sft

(c) Chlorine Room = $17' \times 7' \times 1$ Side = 119 sft

(d) Toilet = $17' \times 7' \times 1$ Side = 119 sft

Total = $(500 + 154 + 119 + 119) + (560 + 187 + 119 + 119) = 1877$ sft / $10.76 = 174.44$ sqm $\times 155.001 = 27038.374$

SL No-8: Item Code-32.45.1 (Enamel Paint)

At Monipur-1 water pump

(a) Door = $7' \times 3' \times 2'$ Nos = 42 sft

(b) Window = $4' \times 3' \times 2'$ Nos = 24 sft

(c) Grill Fencing = $156' \times 3' = 468$ sft

(d) Gate = $12' \times 7' = 84$ sft

At Monipur-2 water pump

(a) Door = $7' \times 4' \times 2$ Nos = 56 sft

(b) Window = $7' \times 4' \times 2$ Nos = 56 sft

(c) Gate = $12' \times 7' \times 1 = 84$ sft

(d) Grill Fencing = $120 \times 3 = 360$ sft

Total = $(42 + 24 + 468 + 84) + (56 + 56 + 84 + 360) = 1174$ sft / $10.76 = 109.11$ sqm $\times 183.001 = 19967.239$

Kash,

SL No-9: Item Code-21.2 (Grill Fencing)

At Monipur-1 water pump:- Boundary Wall, 38'x 3.50'x1= 133 cft

At Monipur-2 water pump:- Boundary Wall, 50'x3.50'x1= 175 cft

Total= (133+175) = 308 cft/10.76 = 28.62 sqm x 5254.001 = **150369.508**

SL No-10: Item Code-19.2.1 (MS Gate)

At Monipur-1 water pump:- 12'x7'x1=84 cft

At Monipur-2 water pump:- 12'x7'x1=84 cft

Total= (84+84)=168 cft/10.76 =15.61 sqm x 6667.001 = **104071.886**

SL No-11: Item Code-32.78 (Site Cleaning)

At Monipur-1 water pump:-37'x9'x1'x1= 333 cft

At Monipur-2 water pump:-20'x10'x1'x1=200 cft

Total=(333+200) = 533 cft /35.28= 15.10 cum x 808.001 = **12200.815**

Total = 4,93,479.274

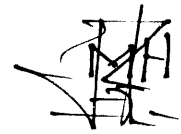
As per Agreement 5 % Less = 24,673.963

Grand Total = 4,68,805.311

In Word: Four Lac Sixty Eight Thousand Eight Hundred Five Point Three One One Taka Only.


31/12/2023
কামরুন নাহার
উপ-সহকারী প্রকৌশলী
মডুস জোন-৪, ঢাকা ওয়াসা।


31.12.2023
মোহাম্মদ বিল্লাল হোসেন
সহকারী প্রকৌশলী
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31.12.2023
Md. Mazharul Islam
Executive Engineer
MODS Zone-4, Dhaka. WASA