



স্মারক নং: N/A, 01/04/2024

Date: 04/01/2024

Tracking No :2024033122043483306

বরাবর,
নির্বাহী প্রকৌশলী
মডস জোন-৯
ঢাকা ওয়াসা।

বিষয়ঃ **Repairing, maintenance of pump house and boundary wall at Uttara-4 and Uttara- 4/A water pump station under MODS Zone-9, Dhaka WASA.** কাজের সমাপ্তির FIRST AND FINAL বিল পরিশোধ প্রসঙ্গে।

Contract No : 46.05.0000.414.26.104.23-CA-51
Work Order No : 46.05.0000.414.26.104.23-108

Date : 21/01/2024
Date : 21/01/2024

উপর্যুক্ত বিষয় ও সূত্রের প্রেক্ষিতে জানানো যাচ্ছে যে, **Repairing, maintenance of pump house and boundary wall at Uttara-4 and Uttara- 4/A water pump station under MODS Zone-9, Dhaka WASA.** কাজটি দায়িত্ব প্রাপ্ত প্রকৌশলীগণের নির্দেশনা অনুযায়ী সুষ্ঠুভাবে গত 20/03/2024 ইং তারিখে 100% সম্পন্ন করেছি।

এমতাবস্থায়, উক্ত কাজের অনুকূলে পেমেন্ট ইনভয়েজ গ্রহণ করতঃ TK 4,71,976.000/- (Four Lakhs Seventy-One Thousand Nine Hundred Seventy-Six Taka Only) প্রদানের প্রয়োজনীয় ব্যবস্থা গ্রহণের জন্য অনুরোধ করছি।

নিবেদক,

31/03/2024 15:37:08 PM
Md. Forkan
Proprietor
Barisal Enterprise



Barisal Enterprise
68, East Bashabo, Dhaka
Email: borisal-05@yahoo.com
Phone No: 01937015377

Bill Application Information

Name of Cost Center:	MODS Zone-9
Name of Work:	Repairing, maintenance of pump house and boundary wall at Uttara-4 and Uttara- 4/A water pump station under MODS Zone-9, Dhaka WASA.
Tender ID :	894934
Tender Method :	LTM EGP
Name of Firm :	Barisal Enterprise
Contract No :	46.05.0000.414.26.104.23-CA-51
Work Order No :	46.05.0000.414.26.104.23-108
Contract Date :	21/01/2024
Work Order Date :	21/01/2024
Work End Date:	20/03/2024
Estimate Completion Date:	20/03/2024
Work Status :	100%
Mode of Bill :	1st Running Bill
Bill Amount :	4,71,976.000
Cost Center Head Name :	S.M. Masud Parvaz



Invoice No : N/A, 01/04/2024

Date: 04/01/2024

Payment Invoice

SL	Description	Quantity	Unit	Rate	Total
1	125 mm brick work with first class bricks with cement sand (F.M. 1.2) mortar (1:6) and making bond with connected walls including necessary scaffolding, raking out joints, cleaning and soaking the bricks for at least 24 hours before use and washing of sand, curing at least for 7 days in all floors including cost of water, electricity and other charges etc. all complete and accepted by the Engineer-in-charge. (Cement: CEM-II/A-M) In ground floor.	24.2	Sqm	1,160.00	28,072.024
2	"CEILLING FAN -Supplying & fixin-e AC capacitor rype ceiling fan (without regulator) of. following specifications and sizes complete wirh riri_rr:oi""r. ir nf long and 0.75 - t.0', dia, 2.3 mm rhickness fVS pipe Oo*n ,oi. i""rr""r.A cast .aluminum blades. 2.5 pf 400V AC .upu.i,or,'.rnopy. i""IUf.f'br,, bearing, best quality silicon sheet.core. besl qualiry copper made super enamel wire, aluminum alloyed casting body / metal i""al, i""""""irs ,rfd pl, :j:1l:d.1.:.,:d h!'ar docu parnr as required as per BDS 8t8 etc. connecting PVC uire complete as requircd. Rated voltage : 2_10 volts Raled frequency : -50 Hz Rated speed : j00 rpm r 5 % Service value : Minimumr .j.5 mj / min / wan Temperature rise : Marirnum 55oC Class of Insulation : Minimum E Noise level : Maxinrum 60 dB at a distance of I meter. ""1442 mm. (56'), Sweep "	4	Nos	3,914.00	15,656.000
3	Reinforced cement concrete works using wooden shutter, with minimum cement content relates to mix ratio 1:2:4 having minimum f'cr = 24 Mpa, and satisfying a specified compressive strength f'c= 19 Mpa at 28 days on standard cylinders as per standard practice of Code ACI/BNBC/ASTM & cement conforming to BDS EN-197-1- CEM 1, 52.5N 52.5MPa) / ASTM-C 150 Type – I, best quality sand [50% quantity of best local sand (F.M. 1.2) and 50% quantity of Sylhet sand or coarse sand of equivalent F.M. 2.2] and 20 mm down well graded picked jhama brick chips conforming ASTM C-33 including breaking chips and screening, making, placing shutter in position and maintaining true to plumb, making shutter water-tight properly, placing reinforcement in position; mixing in standard mixer machine with hoper fed by standard measuring boxes, casting in forms, compacting by vibrator machine and curing at least for 28 days, removing centering-shuttering after specified time approved; including cost of water, electricity, additional testing charges of materials and cyllinders required by engineer, other charges etc. all complete approved and accepted by the Engineer.(Rate is excluding the cost of reinforcement and its fabrication, placing and binding etc)	2.45	Cum	8,419.00	20,626.552
4	FORMWORK (Wooden) for boundary wall, gate, entry post etc.	24.75	Sqm	429.00	10,617.750
5	Grade 400 (RB 400 /RB 400W: complying BDS ISO 6935-2:2006) ribbed or deformed bar produced and marked according to Bangladesh standard, with minimum yield strength, fy (ReH)= 400 MPa but fy	292.61	Kg	100.00	29,261.293

SL	Description	Quantity	Unit	Rate	Total
	not exceeding 450 MPa and whatever is the yield strength within allowable limit as per BNBC/ ACI 318, the ratio of ultimate tensile strength fu to yield strength fy, shall be at least 1.25 and minimum elongation after fracture and minimum total elongation at maximum force is 16% and 8% respectively : up to ground floor.				
6	Minimum 12 mm thick cement sand (F.M. 1.2) plaster with neat cement finishing to plinth wall with cement (1:4) up to 150 mm below ground level including washing of sand, finishing the edges and corners and curing at least for 7 days, cost of water, electricity, scaffolding and other charges etc. all complete in all respect as per drawing and accepted by the Engineer-in-charge. (Cement: CEM-II/A-M) ground floor.	489.08	Sqm	373.00	182,427.329
7	Renewing of Exterior premium acrylic emulsion paint of approved brand and quality	393.4	Sqm	177.00	69,632.193
8	Renewing of Interior Premium acrylic emulsion painting (silky finish) to walls and ceiling: 2 coat	137.92	Sqm	179.00	24,687.818
9	Renewing of premium synthetic enamel paint to door-windows frame and shutter: 2coat	101.52	Sqm	154.00	15,634.182
10	"Supplying, fitting and fixing 12 BWG barbed wire (2 ply, 4 points) in fencing work @ 150 mm c/c in both horizontally and vertically, supported by 38 x 38 x 6 mm M.S. angle post (300 mm embedded in R. C.C. or in brick work with a cement concrete base of 75 x 75 x 300 mm) 600 mm vertical and 450 mm inclined or as per requirement @ 2.4 m c/c including straightening, binding the joints with 18 BWG wire making holes in the angle etc. in /c supplying of all necessary materials complete in all respect and accepted by the Engineer. (Rate is excluding the cost of R.C.C or brick work or C.C. which is to be paid as per corresponding items in the schedule)"	67.84	Sqm	760.00	51,558.468
11	Providing WASA monogram at the out side the boundary wall as per approved block in a hardboard including painting & writing and as per direction of the engineer in charge.	15	Nos	500.00	7,500.015
12	Supplying, fitting and fixing Bangladesh pattern, 570 x 445 x 290 mm long pan with foot-rest, approx. 12 kg by weight, made of Vitreous China and preparing the base of pan with cement mortar (1:4) and with wire mesh or rods, if necessary in all floors including making holes wherever required and mending good the damages and fitting, fixing, finishing etc. complete with all necessary fittings and connection approved and accepted by the Engineer. White	5	Nos	1,953.00	9,765.005
13	Supplying, fitting and fixing standard size soap tray including making holes in walls and mending good the damages with cement mortar (1:4) etc. all complete approved and accepted by the Engineer. a) C.P. soap tray	2	Nos	152.00	304.002
14	Supplying, fitting and fixing 125 mm dia stainless steel floor grating , in traps or in drains including making holes in walls/floors and mending good the damages with cement mortar (1:4) etc. all complete approved and accepted by the Engineer.	2	Nos	124.00	248.000
15	Supplying 100 mm inside dia best quality uPVC soil, waste and ventilation pipe having specific gravity 1.35-1.45, wall thickness 3.4- 4.0 mm, and other physical, chemical, thermal, fire resistivity properties etc. as per BSTI approved manufacturer standards or ASTM, BS/ISO/IS standards fitted and fixed in position with sockets, bends, with all accessories such as Round grating/domed roof grating bands, sockets etc. approved and accepted by the Engineer (length: 6000 mm each).	5	m	629.00	3,145.000
16	Surface conduit wiring with the following Fire & Flame Retardant (FR) insulated and stranded cable and FR (PVC) insulated ECC wire connecting ends	85	m	200.00	17,000.000

SL	Description	Quantity	Unit	Rate	Total
	through PVC conduit of reputed manufacturer complete with 18 swc GP sheet pull box with 3 mm thick ebonite sheet cover' fixing materials' other accessories etc. includJing mending the dantagcs good as required' Allelectricalcontactsshallbeofbrasscoppelconnectedth roughconnectoror sotdering (no twisring shall be allowed; and cables shall be manufactured and tested accordirig to IEC / BS / VDE standards along with relevant BDS standard as per detailed lpecification mentioned in Annexure-I The work shall be carried out as per direction & approval ofthe Engineer In Charge'"IC-2x1.5 sqmm (F'R) cable with 1.5 sqmrn (FR) ECC wire through PVC pipe of minimum inner dia 20 mm having wall thickness of 1 5 mm"				
17	"Damp proof course (DPC) (1:1.5:3) of cement concrete with cement, sand and picked jhama brick chips or stone chips including breaking of chips, screening, centering, shuttering, casting, curing and finishing with a coat of bitumen including the supply of water, electricity, costs of tools & plants and other charges etc. all complete and accepted by Engineer-in-charge. Cement: CEM-II/A-M) 75 mm thict damp prool coulse (1:1.5:3)with c€ment, Sylhet sand (F.M. 2.2) and stone chips "	6.99	Sqm	1,528.00	10,680.727
Total:					4,71,976.000
Deduction 5 % less:					24,840.818
Ground Total (Actual):					4,71,975.540
Ground Total(Round):					4,71,976.000

In Words: Four Lakhs Seventy-One Thousand Nine Hundred Seventy-Six Taka Only.

Sincerely,



31/03/2024 15:37:08 PM
Md. Forkan
Proprietor
Barisal Enterprise



Barisal Enterprise
68, East Bashabo, Dhaka
Email: borisal-05@yahoo.com
Phone No: 01937015377

Bangladesh Electronic Fund Transfer Network (BEFTN)

Purpose Of Pay	Bank Name	Branch Name	Routing No	Account No	Type	Amount	Receiver Name	Mobile No
	PUBALI BANK LTD.	KARWAN BAZAR	175262531	0557901033896	Current (CD) Account		Barisal Enterprise	01937015377

Sincerely,

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