



স্মারক নং: Man0045

Date: 05/12/2024

Tracking No :2024122922146786374

বরাবর,
নির্বাহী প্রকৌশলী
মডস জোন-১০
ঢাকা ওয়াসা।

বিষয়ঃ Repair and maintenance of Pump House at Mirpur-12/C DTW under MODS Zone-10, Dhaka WASA
কাজের সমাপ্তির FIRST AND FINAL বিল পরিশোধ প্রসঙ্গে।

Contract No : 46.05.0000.415.26.145.24.043
Work Order No : 46.05.0000.415.26.145.24.25

Date : 10/11/2024
Date : 11/11/2024

উপর্যুক্ত বিষয় ও সূত্রের প্রেক্ষিতে জানানো যাচ্ছে যে, **Repair and maintenance of Pump House at Mirpur-12/C DTW under MODS Zone-10, Dhaka WASA** কাজটি দায়িত্ব প্রাপ্ত প্রকৌশলীগণের নির্দেশনা অনুযায়ী সুষ্ঠুভাবে গত 12/11/2024 ইং তারিখে 100% সম্পন্ন করেছি।

এমতাবস্থায়, উক্ত কাজের অনুকূলে পেমেন্ট ইনভয়েজ গ্রহণ করতঃ TK 2,83,406.000/- (Two Lakhs Eighty-Three Thousand Four Hundred Six Taka Only) প্রদানের প্রয়োজনীয় ব্যবস্থা গ্রহণের জন্য অনুরোধ করছি।

নিবেদক,

29/12/2024 16:18:53 PM
A. T. M. Saleh
Authority
ManTech Engineering Lss



Bill Application Information

Name of Cost Center:	MODS Zone-10
Name of Work:	Repair and maintenance of Pump House at Mirpur-12/C DTW under MODS Zone-10, Dhaka WASA
Tender ID :	46.05.0000.415.26.145.24.014
Tender Method :	LTM EGP
Name of Firm :	ManTech Engineering Lss
Contract No :	46.05.0000.415.26.145.24.043
Work Order No :	46.05.0000.415.26.145.24.25
Contract Date :	10/11/2024
Work Order Date :	11/11/2024
Work End Date:	11/12/2024
Estimate Completion Date:	12/11/2024
Work Status :	100%
Mode of Bill :	1st Running Bill
Bill Amount :	2,83,406.000
Cost Center Head Name :	SUJON CHANDRA BARMAN



ManTech Engineering Lss

House No: 9/4 Arija lodge, Avenue: 5, Block: B, Section: 6, Mirpur, Dhaka-1216

Email: info.mantechlss@gmail.com

Phone No: 01714277294

Invoice No : Man0045

Date: 05/12/2024

Payment Invoice

SL	Description	Quantity	Unit	Rate	Total
1	Sand filling in foundation trenches and plinth with sand having minimum F.M. 0.5 in 150 mm layers including leveling, watering and compaction to achieve minimum dry density of 95% with optimum moisture content (Modified proctor test) by ramming each layer up to finished level as per design supplied by the design office only, all complete and accepted by the Engineer-in-charge.	102.685	Cum	1,088.00	111,721.383
2	One layer brick flat soling in foundation or in floor with first class/picked jhama bricks including preparation of bed and filling the interstices with local sand, leveling etc. complete and accepted by the Engineer-in-charge	12.813	Sqm	518.00	6,637.147
3	Mass concrete (1:2:4) in foundation or in floor with cement, sand (F.M. 1.2) and picked jhama brick chips including breaking of chips, screening, mixing, laying, compacting to required level and curing for at least 7 days 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)	3.07	Cum	8,886.00	27,280.023
4	Brick works with first class bricks with cement sand (F.M. 1.2) mortar (1:6) in foundation and plinth, filling the joints/interstices fully with mortar, racking out the joints, cleaning and soaking the bricks at least for 24 hours before use and curing at least for 7 days etc. all complete including cost of water, electricity and other charges and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M).	5.063	Cum	7,529.00	38,119.332
5	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.	52.569	Sqm	304.00	15,981.029
6	Site Cleaning	1	L/S	6,000.00	6,000.001
7	Standard synthetic enamel paint of approved best quality and colour delivered from authorized local agent of the manufacturer in a sealed container, having high water resistance, high bondability, flexibility property; using specified brand thinner applying to metallic or wooden surface by brass/roller/spray in 2 coats over single coat anti-corrosive coating including cleaning, drying, making free from dirt, grease, wax, removing all chalked and scaled materials, all complete in all floors and accepted by the Engineer-in-charge.	3.291	Sqm	229.00	753.642
8	Approved best quality and colour synthetic potyviny distemper delivered from authorized local agent of the manufacturer in a sealed container, applying to wall and ceiling with surface preparation including cleaning drying. making free from dirt, grease, war, removing all chalked and scaled materials, fungus, mending good the surface defects using sand paper and necessary scaffolding; applying 1 coat of interior sealer of specified brand on prepared	61.581	Sqm	213.00	13,116.815

SL	Description	Quantity	Unit	Rate	Total
	surface; then applying 1 coat of interior putty of specified brand for levelling, spot lifting, crack filling and cutting by sand paper zero water paper finally applying 2 coats of synthetic polyvinyl distemper spreading by brush/roller/spray & necessary scaffolding etc. upto desired finishing, elapsing specified time for drying or recoating all complete in all floors and accepted by the Engineer-in-charge.				
9	Supplying, fitting, fixing, and installation of ordinary type M.S. security gate of any design and shape with 50 mm x 50 mm x 6 mm M.S. angle outer frame and 02 (two) 50 mm x 50 mm x 6 mm angle placed diagonally having 22 mm dia M.S. rod placed vertically @ 115 mm c/c. and also 38 mm x 6 mm F.I bar placed horizontally, the bottom part covered with 3 mm thick M.S. plate providing locking arrangements on 3 mm thick M.S. plate providing heavy type clamps fitted and fixed with the outer frame of the main gate, the clamp being embedded in R.C.C. or R.C. core pillar with cement concrete (1:2:4) in masonry including cutting holes and mending good the damages, finishing, curing etc. including fabrication, riveting, welding as and where necessary, painting 2 (two) coats with approved best quality synthetic enamel paint over a coat of anticorrosive painting etc. all complete as per drawing, design and accepted by the Engineer-in-charge. (Rate is excluding the cost of paint).	6.789	Sqm	7,850.00	53,293.657
10	Supplying, fitting and fixing of best quality country made 12 mm bib cock made from copper or copper alloy, chromium plated. The faucet conforms BDS EN 200:2009. The faucet tap shall be free from any leakage, permeation and other abnormalities. The water hammer value shall be 1.47 Mpa or under. The faucet after it has been operated 100000 times it shall be free from a seat-leakage and shall satisfy the reverse flow preventing performance. The inside and outside surfaces of the faucet shall be smooth and be free from blowholes, fissures, remarkable flows or injurious defects. The chromium plating on the faucet shall be of class 2 grade 1. The final coating should be done with chromium of minimum 0.1 micron.	2	Each	981.00	1,962.002
11	Supply & fixing of the following LED bulbs & tube lamps manufacturers by OSRAM, PHILIPS, ENERGYPAC or equivalent brand. Approved and accepted by the Engineer-in-charge. (with 2 years Warranty) 20 Watt LED Bulb .	2	Each	1.90	3.800
12	Supplying, fitting and fixing M.S. door shutters made with 38 mm x 38 mm x 6 mm angle outer frame, inner member 25 mm x 6 mm F.I. bar, cladding with 16 BWG M.S. sheet, 04 nos 75 mm long hinge, 02 nos. locking arrangement with 50 mm x 50 mm x 6 mm M.S. angle chowkat including all charges for welding, riveting etc. including cost of supplying all essential fittings like iron hinges, socket bolts, clamps, for fitting and fixing the frame, making necessary holes in brick walls and R.C.C works and fitting with C.C. (1:2:4) and mending good the damages including all cost of carriage, workshop charges, electricity and labour for fittings, fixing, curing etc. all complete and accepted by the Engineer-in-charge.(Rate is excluding the costs of painting).	3.073	Each	7,632.00	23,453.139
Total:					2,83,406.000
Deduction 5 % less:					14,916.099
Ground Total (Actual):					2,83,405.872
Ground Total(Round):					2,83,406.000

In Words: Two Lakhs Eighty-Three Thousand Four Hundred Six Taka Only.

Sincerely,



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A. T. M. Saleh
Authority
ManTech Engineering Lss



ManTech Engineering Lss
House No: 9/4 Arija lodge, Avenue: 5, Block: B, Section: 6, Mirpur, Dhaka-1216
Email: info.mantechlss@gmail.com
Phone No: 01714277294

Bangladesh Electronic Fund Transfer Network (BEFTN)

Purpose Of Pay	Bank Name	Branch Name	Routing No	Account No	Type	Amount	Receiver Name	Mobile No
	EASTERN BANK LTD.	MIRPUR DAR-US-SALM ROAD	095263007	1181350114040	Current (CD) Account		ManTech Engineering Lss	01714277294

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