



M/S. JOSHNA INTERNATIONAL
12/B, 6/106, Pallabi, Mirpur, Dhaka-1216
Email: joshnainternational2021@gmail.com
Phone No: 01711708027

স্মারক নং: N/A, 31/01/2024

Date: 31/01/2024

Tracking No :202401312204892507

বরাবর,
নির্বাহী প্রকৌশলী
মডস জোন-৯
ঢাকা ওয়াসা।

বিষয়: Leakage detection and repair-maintenance of water line under DMA-904 under MODS Zone-9,
Dhaka WASA. কাজের সমাপ্তির FIRST AND FINAL বিল পরিশোধ প্রসঙ্গে।

Contract No : 46.050000.414.26.081.23-CA-20
Work Order No : 46.050000.414.26.081.23-79

Date : 29/11/2023
Date : 30/11/2023

উপর্যুক্ত বিষয় ও সূত্রের প্রেক্ষিতে জানানো যাচ্ছে যে, Leakage detection and repair-maintenance of water line under DMA-904 under MODS Zone-9, Dhaka WASA. কাজটি দায়িত্ব প্রাপ্ত প্রকৌশলীগণের নির্দেশনা অনুযায়ী সুষ্ঠুভাবে গত 28/01/2024 ইং তারিখে 100% সম্পন্ন করেছি।

এমতাবস্থায়, উক্ত কাজের অনুকূলে পেমেন্ট ইনভয়েজ গ্রহণ করতঃ TK 2,83,203.000/- (Two Lakhs Eighty-Three Thousand Two Hundred Three Taka Only) প্রদানের প্রয়োজনীয় ব্যবস্থা গ্রহণের জন্য অনুরোধ করছি।

নিবেদক,

31/01/2024 09:57:15 AM
Jabun Nessa Begum
Proprietor
M/S. JOSHNA INTERNATIONAL

SAE(N)

31/01/24

Seen
31/01/2024

Invoice No : N/A, 31/01/2024

Date: 31/01/2024

Payment Invoice

SL	Description	Quantity	Unit	Rate	Total
1	Supply & lay unpracticed polyvinyl chloride HDPE Water pipe line in accordance with the technical specification and the standard details drawing of any diameter. All completed as per direction by the engineer. 37 mm dia HDPE Pipe	45	Meter	185.00	8,325.045
2	Road Safety measures and tools as per direction of Engineer in Charge	1	Liter	4,000.00	4,000.001
3	50 mm dia HDPE Pipe	10	Meter	450.00	4,500.010
4	75 mm dia HDPE Pipe	2	Meter	1,172.00	2,344.002
5	110 mm dia HDPE Pipe	3	Meter	2,024.00	6,072.003
6	Extra-over item 1 for supply (fittings described in schedule of requirement Annex -) and lay of uPVC/ DI/ MS fittings as per specifications and direction of Engineering in charge. (uPVC fittings mentioned in the depts materials chart Annex --- will be supplied by the DWASA. 110 mm dia 90' bend	1	Each	1,538.00	1,538.001
7	75 mm dia 90' bend	2	Each	1,130.00	2,260.002
8	Extra-over item 1 for supply and lay of Ductile/ cast iron dresser type flexible coupling/adaptors for the pipe materials and diameter given below in accordance with the technical specification and the standard detail drawing. 160 mm dia HDPE Sleeve	2	Each	2,375.00	4,750.002
9	110 mm dia HDPE Sleeve	2	Each	1,923.00	3,846.002
10	75 mm dia HDPE Sleeve	2	Each	1,293.00	2,586.002
11	160 mm dia HDPE Saddle	2	Each	850.00	1,700.002
12	110 mm dia HDPE Saddle	6	Each	850.00	5,100.006
13	75 mm dia HDPE Saddle	4	Each	680.00	2,720.004
14	20 & 25 mm dia GI Plug	6	Each	45.00	270.006
15	Sand filling n foundation trenches and plinth with sand having minimum F.M. 0.5 in 150 mm layers including leveling, beating and compaction to achieve minimum dry density of 95% with optimum moisture content (It 40 difisid proctor test) by Emming each layer up to finished level as per design supplied by the design office only, all complete and accepted by the engineering in charge.	56.25	Cum	1,088.00	61,200.056
16	Extra-over item 1 for the excavation and removal of loose soil from site and the back fill of the excess excavation with approved with the technical specification.	56.25	Cum	1,054.00	59,287.556
17	Hire Charge of 1.5 KVA mobile Generator for power supply to drive electrofusion machine. Including fuel and operators all complete as per direction of the E/C.	12	p/d	2,000.00	24,000.012
18	Hire Charge of electrofusion machine to joint sleeve in the excavation. all complete as per direction of the E/C.	12	p/d	1,500.00	18,000.012
19	Hire Charge of de-watering pump. Bailing out of all from pipe line trench with supply of De-watering pump required size including supplying of fuel, lubricants and all other required accessories & manpower to keep the trench in a dry condition at all times etc. all complete as per direction of the E/C.	15	p/d	1,862.00	27,930.015
20	Reconstruction & repair of service manhole (Drain pit) Reconstruction & repair of broken service manhole (drain pit) including supply of bricks sand cement, khoa with labor/Mistry I/C, Supply of all	6	Each	1,500.00	9,000.006

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SL	Description	Quantity	Unit	Rate	Total
	other materials as per direction of the E/C.				
21	Constructing 30 mm clear width and depth up to 300 mm brick masonry surface drain with 125 mm thick check wall in cement mortar (1:6) on 75 mm thick cement concrete base(1:3:6) over one layer of brick flat soling, the surface having minimums 12 mm thick cement plaster 1:3 neat cement finishing, curing at least for 7 days in/c excavation of all kinds of soil, back filling with fine sand, consolidation and dressing	12	Meter	422.00	5,064.012
22	Making of plug at DCC Drain pit for remove dirty water and remove the plug after completion the work including supplying of sand, jute, bag, rope G. I. Wire etc.	6	Each	777.00	4,662.006
23	Connection of existing house service line to new water main at all depth in accordance with the technical specification for the diameter of service line given below. The rate to include for plugging, de-watering, cleaning and unplugging of the existing service line, The rate also to including for necessary diversion and pumping to keep the service line in continuous operation.a)DN- 20 to DN 25 mm dia	5	Each	1,216.00	6,080.005
24	b)DN- 32 to DN 50 mm dia	2	Each	2,021.00	4,042.002
25	" Placing of Mass concrete 1:3:6 for the anchor blocks at all bends, tees end caps and reducers, including the supply of all materials in accordance with technical specification and direction of Engineering in charge and standard drawings. The rate to include for necessary additional excavation; supply of all materials and for the wrapping of all PVC fittings encased in concrete with two layers of heavy duty polythene sheeting.	.73	Cum	7,833.00	5,718.091
26	Providing compacted sub-base course with well graded material of crushed well burnt picked jhama / 1st class brick bats and sand (FM 0.8) with mixing proportion 2 : 1 having compacted thickness made as per specification including local handling, spreading uniformly to proper grade camber and super elevation, packing, rolling properly with 8 to 10 ton capacity power driven road roller and watering properly for compaction of 100% MDD (standard) blinding with sand including cost of fuel, lubricants, spares, maintenance, driver etc. all complete and accepted by the Engineer-in-charge.	2	Sqm	6,040.00	12,080.002
27	Palisading work by supplying of bitumen drum sheet walling tied with 20 BWG G.I. wire fixing the same with already driven borrak bamboo posts with half split borrak bamboo runners @ 450mm c/c horizontally with iron nails, G.I wire etc. all complete and accepted by the Engineer-in-charge. (Rate is excluding the cost of bamboo post).	18	Sqm	613.00	11,034.018
Total:					2,83,203.000
Deduction 5 % less:					14,905.444
Ground Total (Actual):					2,83,203.437
Ground Total(Round):					2,83,203.000

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

বিনামূলী-প্রকৌশল করা হয়েছে। পরিসরিত কাজ - আছে। অনুমোদন করা হয়েছে।

Md. Nazmul Hussain
Sub-Assistant Engineer
MODS Zone-9
Dhaka WASA
Tel: +88-02-8117829-31
Developed by Coder De Dhaka Ltd.

30/01/24
মোঃ ফারুক হোসেন
সহকারী প্রকৌশলী
জোন-৯
ঢাকা ওয়াসা

Sincerely,
30/01/24
S.M. Masud Parvaz
Executive Engineer
MODS Zone-9 Dhaka WASA
31/01/2024 09:57:15 AM
Abun Nessa Begum
Proprietor
SHINA INTERNATIONAL

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