

স্মারক নং: 46.05.0000.509.31.114.23-02

Date: 21/04/2024

Tracking No :2024042021641313488

বরাবর,
নির্বাহী প্রকৌশলী
মডস জোন-৫
ঢাকা ওয়াসা।

বিষয়ঃ Interconnection of Water Line at Nakhalpara Area (DMA-509) under MODS Zone-5, DWASA (Fy: 2023-24) কাজের সমাপ্তির বিল পরিশোধ প্রসঙ্গে।

Contract No : 46.05.0000.509.31.114.23.07

Date : 28/01/2024

Work Order No : 46.05.0000.509.31.114.23.-579

Date : 27/02/2024

উপর্যুক্ত বিষয় ও সূত্রের প্রেক্ষিতে জানানো যাচ্ছে যে, Interconnection of Water Line at Nakhalpara Area (DMA-509) under MODS Zone-5, DWASA (Fy: 2023-24) কাজটি দায়িত্ব প্রাপ্ত প্রকৌশলীগণের নির্দেশনা অনুযায়ী সুষ্ঠুভাবে গত 12/03/2024 ইং তারিখে 100% সম্পন্ন করেছি।

এমতাবস্থায়, উক্ত কাজের অনুকূলে পেমেন্ট ইনভয়েজ গ্রহণ করতঃ TK 4,49,574.000/- (Four Lakhs Forty-Nine Thousand Five Hundred Seventy-Four Taka Only) প্রদানের প্রয়োজনীয় ব্যবস্থা গ্রহণের জন্য অনুরোধ করছি।

নিবেদক,

20/04/2024 16:31:39 PM
Md. Rojin Bhuyan
Proprietor
JR TRADERS

Bill Application Information

Name of Cost Center:	MODS Zone-5
Name of Work:	Interconnection of Water Line at Nakhalpara Area (DMA-509) under MODS Zone-5, DWASA (Fy: 2023-24)
Tender ID :	
Tender Method :	LTM MANUAL
Name of Firm :	JR TRADERS
Contract No :	46.05.0000.509.31.114.23.07
Work Order No :	46.05.0000.509.31.114.23.-579
Contract Date :	28/01/2024
Work Order Date :	27/02/2024
Work End Date:	12/03/2024
Estimate Completion Date:	12/03/2024
Work Status :	100%
Mode of Bill :	1st Running Bill
Bill Amount :	4,36,087.000
Cost Center Head Name :	MOHAMMAD TAWHID ELAHI

Invoice No : 46.05.0000.509.31.114.23-02

Date: 21/04/2024

Payment Invoice

SL	Description	Quantity	Unit	Rate	Total
1	Earth work in excavation for removal of soft soil (on written permission of E/C) from the trench bottom beyond allowable depth and back fill of this by supplying, depositing and compaction in 150 mm layer of fine sand (FM 0.8) at all required depth in accordance with the technical specification and direction of Engineering in charge,	258.47	Cum	288.00	74,439.618
2	HDPE T connection 110x110x110 (EF)	2	Nos	2,200.00	4,400.002
3	Back-filling with sand (FM-0.8) for supply and placing of saturated river sand back filling at all required depth in accordance with the technical specification and the standard detail drawing for all water pipe line diameters.	125.82	Cum	1,167.00	146,832.066
4	b) Back-filling with excavated soil	124.8	Cum	207.00	25,833.725
5	The excavation of trial holes (1.2 m x 0.6 m x 1.5m) in accordance with the technical specification. and Standard detail drawings and direction of Engineer in charge.	4.61	Cum	160.00	737.605
6	"Interconnection of water pipelines to any existing water supply networks, the rate includes for excavation, cutting, necessary plugging, de-watering, cleaning and unplugging, protection and repair of any existing structures. All works shall be done in accordance with Technical Specification and direction of Engineering in charge and Standard detail Drawings for the diameter of the existing water pipelines given below. 160mm and 110 mm dia."	3	Nos	3,041.00	9,123.003
7	Supplying materials and making of service connection (existing legal, legalized & new) to improved systems for all depths, diameters, length up to meter box at consumers premises. The rate includes cost for excavation, all necessary HDPE service connection pipe, HDPE fittings (saddle clamp, ferrule, straight coupling, valves etc.), appropriate drilling system for making holes in pipes, backfilling with sand (FM 0.8), precautions necessary to avoid damage of underground utility services, (if any damage occurs, Contractor shall repair it by his own cost), plugging, de-watering, cleaning, unplugging, installing of service meter (The required meters will be supplied by DWASA) and providing water to consumer for disturbing period, pressure test of each connection in 4 bar pressure for 2 hrs. The contractor will keep record of service connections. All works shall be done as per specifications and the standard detail drawing and direction of the Engineer. (Service Connection fittings will be supplied by DWASA). 110 and 25 mm dia	13	Nos	2,021.00	26,273.013
8	"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.	2.53	Cum	7,832.76	19,816.885

SL	Description	Quantity	Unit	Rate	Total
9	"Hire charge of de-watering Pump : Bailing out of all water 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 completed as per direction of the E/C. "	4	p/d	1,862.00	7,448.004
10	Reconstruction & repairing of service manhole (Sewer/ storm sewer pit) Reconstruction and repairing of other utilities services (Telephone/Gas/Electricity/Sewer/surface & underground drains/storms sewer pit or any other system in the pipe alignment), includes all necessary materials, cables, replacement, reinstallation, repairing of broken service manhole, sewer pit including supply of all types of cables, pipes, fittings, course & fine aggregates, bricks, cement and any other works in accordance with Technical Specification and direction of Engineering in charge, each unit includes total safety, repair, replacement of other utilities for each 100 meter pipelines alignment, all mentioned cost will be paid by Contractor.	5	Each	1,500.00	7,500.005
11	Extra-over item 1 for installing of HDPE (PN16110 mm dia HDPE Sleeve, PE 100, SDR 11) fittings in accordance with the technical specification and the standard detailed drawings, of any diameter specified below. The rate includes for transportation of fittings to site, cleaning, jointing and laying of the fittings as per specifications and direction of Engineering in charge. (HDPE fittings will be supplied by Dhaka WASA)	6	Nos	450.00	2,700.006
12	110 mm dia HDPE 90 degr. Bend (EF) (PN-10)	2	Nos	1,600.00	3,200.002
13	110 mm dia HDPE 45 degr. Bend (EF) (PN-10)	4	Nos	1,400.00	5,600.004
14	HDPE T connection 160x110x160 (EF)	1	Nos	2,500.00	2,500.001
15	Extra over item 1 for completing temporary reinstatement of rigid and flexible paved road by compacted sand (FM 1.2) of 75 mm thick and one layer brick soling by full burned 1st class bricks of appropriate size (excavated bricks of proper sizes and quality is allowed to use) of the existing surfaced road in accordance with the technical specification and direction of Engineering in charge, and standard detail drawing for all water pipeline of any diameters for the type of road Surface given below Asphalt/concrete road surface	86.01	Sqm	64.00	5,504.726
16	Road Safety measures Emergency Light, flag, and tools as per direction of Engineer in Charge	1	L/S	10,000.00	10,000.001
17	Operating cost for Electro-fusion & Butt-fusion machine	3	p/d	6,000.00	18,000.003
18	" Laying of HDPE Water pipe line in accordance with the technical specification and the standard details drawing of any diameter and to the depth specified below,) de-watering of the trench to keep the trench in a dry condition at all times the preparation of trench bottom, provision & laying of sand bedding & surrounding materials including boxing if required up to a depth of 1.5 M transport to site, Laying jointing and cleaning of the water pipe lines, back filling of the trench with selected excavated earth to the temporary road reinstatement, removal and disposal of surplus excavated materials and transporting back the surplus materials to Dhaka (cost of excess excavated earth shall be deducted from the contractors bill as per rate mentioned in the departmental materials schedule). a) 110 mm dia HDPE Pipe (PN-10) "	141	Cum	565.00	79,665.141
Total:					4,36,087.000
Deduction 3 % less:					13,487.214
Ground Total (Actual):					4,36,086.596
Ground Total(Round):					4,36,087.000

Words: Four Lakhs Thirty-Six Thousand Eighty-Seven Taka Only.

Sincerely,

20/04/2024 16:31:39 PM

Md. Rojin Bhuyan

Proprietor

JR TRADERS

JR TRADERS
616/17, Moddho Badda, 11 Sarani, Dhaka-1212
Email: jrtraders018@gmail.com
Phone No: 01726203739

Bangladesh Electronic Fund Transfer Network (BEFTN)

Purpose Of Pay	Bank Name	Branch Name	Routing No	Account No	Type	Amount	Receiver Name	Mobile No
	JAMUNA BANK LTD.	MIRPUR-1	130263104	1001001020033	Current (CD) Account		JR TRADERS	01726203739

Sincerely,

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