

Section-6
BILL OF QUANTITIES

Name of work : Leakproof (izonil) work of e-PRV/GV/BV of valve chamber water Transmission network of SWTP

IFT No: 46.113.431.00.00.100.2023-24

Date:-06/05/2024

Item No	Basis of revised rate (PWD -2022)	Description of Items	Qty	Unit	Rate (Tk)	Amount (Tk)
(1)	(2)	(3)	(4)	(5)	(6)	(7=4x6)
1	Approved Rate	Bailing out of water caused inundation or rain dewatering arrangement at the different chambers to pump out the water deposited in the chamber and keep the chamber completely dry during cleaning work etc.	11.00	P/Days	2030.001	22330.011
2	Approved Rate	Cleaning of chambers including cleaning of anyslushy materials, debris or any other foreign materials deposited in the chamber by manual labours or any other means from the bottom of chambers without making any damage to the structure and water line network and removing the sludge & debris to a safe distance place etc.	6.00	P/Chamber	3198.001	19188.006
3	PWD Rate Schedule/2022 Item No-17.3	Supply and application of 19 mm thick (9.5 mm X 3 2 layer) water proof, damp proof, dry and breathable plaster on roof slab/ underground water reservoir/ overhead water reservoir/ basement/retaining wall with water proof, damp proof, dry and breathable Izonil cement (STN-EN -1015-11, compressive strength 34 MPa ,max depth of water penetration into hardened plaster is < 1 mm) or equivalent compound in a proportion of 1:2.4 (Izonil cement or equivalent compound 1: sand 2.4) after cement grouting on existing concrete surface including finishing the corner and edges, washing sand, cleaning the surface scaffolding and curing at least 3 days etc. all completed in all respects as per direction of Engineering-in-charge. Above mentioned plaster includes glass fiber mesh of 10 mm X 10 mm grid and weight 110 gm/sqm placed in between two layers for 08 Nos e-PRV Chamber.	276.00	Sqm	1240.001	342240.276
4	PWD Rate Schedule/2022 Item No-32.3	Picking up of damaged/unserviceable terraced (lime concrete) floor or roof etc. and removal of debris to a safe distance	276.00	Sqm	65.000	17940.000

M/S Shahin Trade International

Proprietor

Item No	Basis of revised rate (PWD -2022)	Description of Items	Qty	Unit	Rate (Tk)	Amount (Tk)
(1)	(2)	(3)	(4)	(5)	(6)	(7=4x6)
5	Approved Rate	Leakage Repairing work: Including Izonil Chemical, Drill Treatment Accessories, Glass Fiber Mash with Izonil Technician and carrying cost.	96.00	Nos	963.999	92543.904
Total Tk=						494242.197

In Word: Four Lakh Ninety Four Thousand Two Hundred Forty Two Point One Nine Seven Taka Only.

Tender Price quoted by the Tenderer : The tenders shall quote in the following blanks space.
5% below TK = 4,69,530.087 (Four Lakh sixty Nine Thousand Five Hundred thirty point zero Eight Seven) Taka only.
(Blank space provided for quoting.)

Note:

- 1 Tenderers shall quote on the basis of "**Percentage (-5% to +5%) above, below or as per**" of the total estimated cost of the works, both in figures and in words in the blank space provided in the priced BQQ. Any change or modification by the Tenderer in the unit rate(s) or price(s) of the priced BQQ shall lead to rejection of that particular Tender. The price to be quoted in the Tender Submission Letter (From PW2b-1) shall be the total price of the Tender in accordance with (ITT clause-21.1)
- 2 It is suggested that the Tenderer uses these sheets of the BQQ in order to avoid any manipulation, distortion and inadvertent mistakes or omissions in course of preparing the Tender by the Tenderer.
- 3 Tenderer's profit, overheads, VAT and all other charges including corresponding incidental service charges for banking shall be deemed included in all the unit rates and prices in the BQQ against each basic item or activity and thus forth the total Tender Price quoted by the Tenderers.

Syed Mostakim Hossain

Executive Engineer
Saidabad Water Treatment Plant (Maintenance)
Dhaka WASA, Dhaka.

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21.8.2018

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21/8/28

Handwritten signature
20/8/18

M/S Shahin Trade International

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Proprietor