

Shakil Engineering Works

Price and Delivery Schedule for Goods (Form e-PG2-2A)

Price and Delivery Schedule for Goods

Item No.	Description of Item	Measurement Unit	Quantity	Point of Delivery	Delivery Period (in days)	Country of Origin	Unit Price in Figure (BDT)	Unit Price in Words (BDT)	Total Price in Figure (BDT)	Total Price in Words (BDT)
1	Supply of Black steel pipe 20 ERW. Ø 200, wall thickness 6.11 mm.	rft	30.000	PSTP Divisional store	60	China	2275.001	Two Thousand Two Hundred and Seventy-Five point Zero Zero One	68250.030	Sixty-Eight Thousand Two Hundred and Fifty point Zero Three
2	Supply of Black steel pipe 20 ERW Ø 150, wall thickness 4.85 mm.	rft	60.000	PSTP Divisional store	60	China	2197.001	Two Thousand One Hundred and Ninety-Seven point Zero Zero One	131820.060	One Lakh Thirty-One Thousand Eight Hundred and Twenty point Zero Six
3	Supply of Black steel pipe 20 ERW Ø 50, wall thickness 3 mm.	rft	30.000	PSTP Divisional store	60	China	919.001	Nine Hundred and Nineteen point Zero Zero One	27570.030	Twenty-Seven Thousand Five Hundred and Seventy point Zero Three
4	Supply of SS Gate valve Ø 200.	each	2.000	PSTP Divisional store	60	China	101150.001	One Lakh One Thousand One Hundred and Fifty point Zero Zero One	202300.002	Two Lakh Two Thousand Three Hundred point Zero Zero Two
5	Supply of SS Gate valve Ø 150.	each	4.000	PSTP Divisional store	60	China	65250.001	Sixty-Five Thousand Two Hundred and Fifty point Zero Zero One	261000.004	Two Lakh Sixty-One Thousand point Zero Zero Four
6	Supply of SS Gate valve Ø 50.	each	2.000	PSTP Divisional store	60	China	32000.001	Thirty-Two Thousand point Zero Zero One	64000.002	Sixty-Four Thousand point Zero Zero Two

7	Supply of SS Non-return valves Ø 200.	each	1.000	PSTP Divisional store	60	China	122000.001	One Lakh Twenty-Two Thousand point Zero Zero One	122000.001	One Lakh Twenty-Two Thousand point Zero Zero One
8	Supply of SS Non-return valves Ø 150.	each	2.000	PSTP Divisional store	60	China	103300.001	One Lakh Three Thousand Three Hundred point Zero Zero One	206600.002	Two Lakh Six Thousand Six Hundred point Zero Zero Two
9	Supply of SS Non-return valves Ø 50.	each	1.000	PSTP Divisional store	60	China	30200.001	Thirty Thousand Two Hundred point Zero Zero One	30200.001	Thirty Thousand Two Hundred point Zero Zero One
10	Supply of CI Dresser Coupling Ø 200.	each	2.000	PSTP Divisional store	60	Bangladesh	2530.001	Two Thousand Five Hundred and Thirty point Zero Zero One	5060.002	Five Thousand AND Sixty point Zero Zero Two
11	Supply of CI Dresser Coupling Ø 150.	each	4.000	PSTP Divisional store	60	Bangladesh	4050.001	Four Thousand AND Fifty point Zero Zero One	16200.004	Sixteen Thousand Two Hundred point Zero Zero Four
12	Supply of MS bend 90°, 20 ERW. Ø 200, wall thickness 5 mm.	each	4.000	PSTP Divisional store	60	Bangladesh	14875.001	Fourteen Thousand Eight Hundred and Seventy-Five point Zero Zero One	59500.004	Fifty-Nine Thousand Five Hundred point Zero Zero Four
13	Supply of MS bend 90°, 20 ERW. Ø 150, wall thickness 5 mm.	each	8.000	PSTP Divisional store	60	Bangladesh	10975.001	Ten Thousand Nine Hundred and Seventy-Five point Zero Zero One	87800.008	Eighty-Seven Thousand Eight Hundred point Zero Zero Eight
14	Supply of MS bend 90°, 20 ERW. Ø 50, wall thickness 2mm.	each	4.000	PSTP Divisional store	60	Bangladesh	2085.001	Two Thousand AND Eighty-Five point Zero Zero One	8340.004	Eight Thousand Three Hundred and Forty point Zero Zero Four

15	Supply of MS Tee (Ø 200 x Ø 200), wall thickness 5 mm.	each	1.000	PSTP Divisional store	60	Bangladesh	12870.001	Twelve Thousand Eight Hundred and Seventy point Zero Zero One	12870.001	Twelve Thousand Eight Hundred and Seventy point Zero Zero One
16	Supply of MS flange, 20 ERW. Ø 200, wall thickness 1 inch, hole-8 no.	each	16.000	PSTP Divisional store	60	Bangladesh	2485.001	Two Thousand Four Hundred and Eighty-Five point Zero Zero One	39760.016	Thirty-Nine Thousand Seven Hundred and Sixty point Zero One Six
17	Supply of MS flange, 20 ERW. Ø 150, wall thickness 1 inch, hole-8 no.	each	32.000	PSTP Divisional store	60	Bangladesh	2375.001	Two Thousand Three Hundred and Seventy-Five point Zero Zero One	76000.032	Seventy-Six Thousand point Zero Three Two
18	Supply of MS flange, 20 ERW. Ø 50, wall thickness 3/4 inch, hole-4 no.	each	1.000	PSTP Divisional store	60	Bangladesh	1175.001	One Thousand One Hundred and Seventy-Five point Zero Zero One	1175.001	One Thousand One Hundred and Seventy-Five point Zero Zero One
19	Supply of MS long bend Ø 200 as per sample.	each	2.000	PSTP Divisional store	60	Bangladesh	18955.001	Eighteen Thousand Nine Hundred and Fifty-Five point Zero Zero One	37910.002	Thirty-Seven Thousand Nine Hundred and Ten point Zero Zero Two
20	Supply of MS long bend Ø 150 as per sample.	each	4.000	PSTP Divisional store	60	Bangladesh	15960.001	Fifteen Thousand Nine Hundred and Sixty point Zero Zero One	63840.004	Sixty-Three Thousand Eight Hundred and Forty point Zero Zero Four
21	Supply of Geo textile bag. (size-600 mm x 500 mm, 400 GSM/PP, thickness-3 mm).	each	30.000	PSTP Divisional store	60	China	149.001	One Hundred and Forty-Nine point Zero Zero One	4470.030	Four Thousand Four Hundred and Seventy point Zero Three
22	Supply of Geo textile	each	20.000	PSTP Divisional	60	China	179.201	One Hundred	3584.020	Three Thousand

	bag. (size-800 mm x 500 mm, 400 GSM/PP, thickness-3 mm).			store				and Seventy-Nine point Two Zero One		Five Hundred and Eighty-Four point Zero Two
23	Supply of Geo textile bag. (size-1000 mm x 1000 mm, 400 GSM/PP, thickness-3 mm).	each	20.000	PSTP Divisional store	60	China	371.001	Three Hundred and Seventy-One point Zero Zero One	7420.020	Seven Thousand Four Hundred and Twenty point Zero Two
24	Supply of Solvent Cement 500 ml can.	each	25.000	PSTP Divisional store	60	China	509.001	Five Hundred and Nine point Zero Zero One	12725.025	Twelve Thousand Seven Hundred and Twenty-Five point Zero Two Five
25	Supply of Construction concrete admixture.	kg	20.000	PSTP Divisional store	60	China	350.001	Three Hundred and Fifty point Zero Zero One	7000.020	Seven Thousand point Zero Two
26	Grade 400 (B400DWR / B420DWR: complying BDS ISO 6935-2:2016 / ASTM A615) ribbed or deformed bar produced and marked according to Bangladesh standard, with minimum yield strength, fy (ReH)= 400 MPa but fy not exceeding 480 MPa and whatever is the actual yield strength within allowable limit as per BNBC/ ACI 318, the ratio of ultimate	kg	527.850	PSTP Divisional store	60	China	130.001	One Hundred and Thirty point Zero Zero One	68621.028	Sixty-Eight Thousand Six Hundred and Twenty-One point Zero Two Eight

	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 17% and 8% respectively : up to ground floor.									
27	Supply of SS Nut bolt (6 inch x 7/8 inch).	nos	300.000	PSTP Divisional store	60	China	32.001	Thirty-Two point Zero Zero One	9600.300	Nine Thousand Six Hundred point Three
28	Supply of rubber gaskets (8, 6, 4, 2 inch) as per sample	nos	50.000	PSTP Divisional store	60	Bangladesh	38.001	Thirty-Eight point Zero Zero One	1900.050	One Thousand Nine Hundred point Zero Five
29	Supply of SS u-clamp (8, 6, 4, 2 inch) as per sample.	nos	20.000	PSTP Divisional store	60	Bangladesh	450.001	Four Hundred and Fifty point Zero Zero One	9000.020	Nine Thousand point Zero Two
30	Supply of welding rod (3.1 mm).	packet	30.000	PSTP Divisional store	60	Bangladesh	1200.001	One Thousand Two Hundred point Zero Zero One	36000.030	Thirty-Six Thousand point Zero Three
								Grand Total:	1682515.753	Sixteen Lakh Eighty-Two Thousand Five Hundred and Fifteen point Seven Five Three

This Price and Delivery Schedule for Goods (Form e-PG2-2A) is Electronically Signed by Mr. Md. Ishrafil on behalf of Shakil Engineering Works

Shakil Engineering Works

Price and Completion Schedule for Related Services (Form e- PG2-2B)

Price and Completion Schedule for Related Services

Item No.	Description of Item	Measurement Unit	Quantity	Point of Completion	Completion Period (in days)	Country of Origin	Unit Price in Figure (BDT)	Unit Price in Words (BDT)	Total Price in Figure (BDT)	Total Price in Words (BDT)
1	Dismantling, cutting & removing of old MS pipe, volve, bend, and other accessories.	item	1.000	Dhaka Medical College SLS	60	Bangladesh	15000.001	Fifteen Thousand point Zero Zero One	15000.001	Fifteen Thousand point Zero Zero One
2	Dismantling, Mobilization, Demobilization and cleaning of the work site, removal of debris and other materials from inside the site, restoration of the finished ground surface, filling the surrounding ground surface removing, contractors materials shades, machinery etc from the work site after completion of the works up to satisfaction of the Engineer-in-charge.	item	1.000	Dhaka Medical College SLS	60	Bangladesh	18000.001	Eighteen Thousand point Zero Zero One	18000.001	Eighteen Thousand point Zero Zero One
3	Making cross bundh of required height & width for the purpose of dewatering and keeping the site always workable, with sand/ soil & empty bags arranged by the contractor and maintaining the same till the completion of work including supply of necessary planks, runner hings etc. with necessary equipments & removal the same accorately after completion of work asper direction of the Engineer-in-charge.(for brick sewer 2400 mm dia & above).	each	2.000	Dhaka Medical College SLS	60	Bangladesh	19000.001	Nineteen Thousand point Zero Zero One	38000.002	Thirty-Eight Thousand point Zero Zero Two
4	Fitting & fixing of De-watering pump Bailing out of all shorts of water from Trances, cannel the line with all lead & lift by the required nos of 5 Cusec capacity de-watering pump should be use usually, including supplying the fuel, lubricants spares & all other required accessories & man power etc. all complete as per direction of the Engineer ?in-Charge.	hour	150.000	Dhaka Medical College SLS	60	Bangladesh	610.001	Six Hundred and Ten point Zero Zero One	91500.150	Ninety-One Thousand Five Hundred point One Five
5	Cleaning the following sizes pipe drain/Brick sewer manhole catch pits etc. including removing the bund inside the line manhole cleaning the solid semi-solid & slushy	cum	224.000	Dhaka Medical College SLS	60	Bangladesh	354.371	Three Hundred and Fifty-Four point Three	79379.104	Seventy-Nine Thousand Three Hundred and Seventy-

	earth, debris, polythene and any other foreign materials by manually labour by using ladder or by any other means, from the existing base of the line, without making any damage to the structure, including supply of all necessary equipments materials if necessary to ensure the proper cleaning along the whole length & width up to the invert level of the line and removing the sludge & debris to safe distant place without causing any disturbance to the traffic etc. all complete as per direction the E/C.							Seven One		Nine point One Zero Four
6	Removal of Pipe line and Brick sewer sludge from the cleaning site up to the nearest D.C.C. dumping yard carrying loading unloading etc. complete as per direction of the Engineer-in-charge.	cum	156.800	Dhaka Medical College SLS	60	Bangladesh	423.581	Four Hundred and Twenty-Three point Five Eight One	66417.501	Sixty-Six Thousand Four Hundred and Seventeen point Five Zero One
7	Centering and shuttering, including strutting, propping etc. (The formwork must be rigid enough both in and out of plane, to make the concrete surface true to the designed shape and size by using necessary MS sheets of minimum 16 BWG, angles of minimum size 40 mm x 40 mm x 5 mm, flat bars etc.) and removal of form for: Arches, domes, vaults up to 8m span (for single use)	sqm	16.380	Dhaka Medical College SLS	60	Bangladesh	1515.001	One Thousand Five Hundred and Fifteen point Zero Zero One	24815.716	Twenty-Four Thousand Eight Hundred and Fifteen point Seven One Six
8	Reinforced cement concrete works from batch mix/machine mix with minimum cement content relates to approved mix ratio having minimum $f_{cr} = 40.5$ MPa, satisfying a specified compressive strength $f_{c'} = 32$ MPa at 28 days on standard cylinders as per standard practice of Code ACI/BNBC/ASTM, Cement conforming to BDS EN-197-1-CEM-I, 52.5N (52.5 MPa) / ASTM-C 150 Type I, best quality Sylhet sand or coarse sand of equivalent F.M. 2.2 and 20 mm down wellgraded stone chips conforming to ASTM C-33 all complete, approved and accepted by the Engineer-in-charge.	cum	3.730	Dhaka Medical College SLS	60	Bangladesh	8372.001	Eight Thousand Three Hundred and Seventy-Two point Zero Zero One	31227.564	Thirty-One Thousand Two Hundred and Twenty-Seven point Five Six Four
9	Rent of compressor, oxgen mask and full set for expart water sink man.	days	3.000	Dhaka Medical College SLS	60	Bangladesh	10500.001	Ten Thousand Five Hundred point	31500.003	Thirty-One Thousand Five Hundred point Zero

								Zero Zero One		Zero Three
10	Rent of tripod, MS plate and other accessories and gas cutter set, welding machine and all working and all equipment painting.	item	1.000	Dhaka Medical College SLS	60	Bangladesh	20000.001	Twenty Thousand point Zero Zero One	20000.001	Twenty Thousand point Zero Zero One
11	Loading and unloading and carrying and site cleaning.	item	1.000	Dhaka Medical College SLS	60	Bangladesh	11645.001	Eleven Thousand Six Hundred and Forty-Five point Zero Zero One	11645.001	Eleven Thousand Six Hundred and Forty-Five point Zero Zero One
								Grand Total:	427485.044	Four Lakh Twenty-Seven Thousand Four Hundred and Eighty-Five point Zero Four Four

This Price and Completion Schedule for Related Services (Form e- PG2-2B) is Electronically Signed by Mr. Md. Ishrafil on behalf of Shakil Engineering Works