

Price and Delivery Schedule for Goods (Form e-PG3-3A)

Note 1: Delivery period starts from the date of contract signing.

Item No (1)	Description of Item (2)	Measurement Unit (3)	Quantity (4)	Point of Delivery (5)	Delivery Period (in days) (Note:1) (6)	Country of Origin (7)	Unit Price in Figure (BDT) (8)	Unit Price in Words (BDT) (9)	Total Price in Figure (BDT) (10)	Total Price in Words (BDT) (11)
1	Sub Station: Capacity 150 KVA "Transformer (a) Capacity : 150 KVA Transformer, 11kV/415 Volt AC, 3 phase, 50Hz. (b) No load loss : 350 watts (maximum) (c) Full load loss : 2400 watts (maximum) (d) Percentage impedance : 4% @ $\pm 10\%$ at 75°C, ISO-9001 certified " Manufactured by the valid ISO-9001 certified company having test certificate (within 5 years) for the required or higher capacity of transformer according to relevant IEC standards from BUET /RUET/ CUET / KUET /DUET/ MIST.	each	1.000	Divisional store of PSTP	120	BD	675000.001	Six Lakh Seventy-Five Thousand point Zero Zero One	675000.001	Six Lakh Seventy-Five Thousand point Zero Zero One
2	Providing & fixing U-channel iron cross-arm of size 38 mm x 76 mm x 38 mm x 6.35mm. (1.5" x 3" x 1.5" x 0.25") on single pole with the help of necessary clamps, nuts, bolts etc. including making required no. of holes on the cross-arm for fixing of drop out	meter	12.000	Do	120	BD	1289.001	One Thousand Two Hundred and Eighty-Nine point Zero Zero One	15468.012	Fifteen Thousand Four Hundred and Sixty-Eight point Zero One Two

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মোঃ সাইফুল ইসলাম
 উপ-বিভাগীয় প্রকৌশলী
 পাণ্ডা পয়ঃ শোধনকার বিভাগ
 ঢাকা ওয়াসা।

fuse, lightning
arrester including
two coats of
superior quality
aluminum
painting over
required prime
coat of anti-
corrosive red-
oxide painting
complete as
required & as per
instruction of the
Engineer-in-
charge.

3	Installations, testing and commissioning of following 11 KV, 50 Hz. 3-phase, indoor type HT switchgear and HT Meter on prepared foundation with the help of necessary tools, plants, skilled labour & technician as per direction of the Engineer-in- charge.	job	4.000	Do	120	BD	2365.001	Two Thousand Three Hundred and Sixty- Five point Zero Zero One	9460.004	Nine Thousand Four Hundred and Sixty point Zero Zero Four
4	Supply of outdoor type 11 KV, 50 Hz, 100A, (10 KA), 75 KV BIL lightning arrester complete with mounting accessories etc. Made in BANGLADESH / BRAZIL or EU countries. (3 Nos. in a set).	set	1.000	Do	120	BD	25698.001	Twenty- Five Thousand Six Hundred and Ninety- Eight point Zero Zero One	25698.001	Twenty- Five Thousand Six Hundred and Ninety- Eight point Zero Zero One
5	Supply of outdoor type 11KV, 50 Hz, 5KA (20 KA) dropout fuse complete with mounting accessories etc. Made in BANGLADESH / BRAZIL or EU countries. (3 Nos. in a set).	set	1.000	Do	120	BD	25698.001	Twenty- Five Thousand Six Hundred and Ninety- Eight point Zero Zero One	25698.001	Twenty- Five Thousand Six Hundred and Ninety- Eight point Zero Zero One
6	"Supplying of 415V, 3 phase, 50Hz following capacity control circuit breaker feeder unit as per following specification with thermal over current & instantaneous	each	1.000	Do	120	Korea	5896.001	Five Thousand Eight Hundred and Ninety- Six point Zero Zero One	5896.001	Five Thousand Eight Hundred and Ninety- Six point Zero Zero One

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electromagnetic
short-circuit
release
manufactured
and tested as per
NEMA / IEC /
VDE / BS / JIS
along with
relevant BDS
standards
(adjustable type
above 100A
rating) for sub-
station L.T panel.
Rated operating
voltage : 220-690
V.
Rated insulation
voltage : 690 volt.
Rated impulse
withstand voltage
: 6KV.
Utilization
category : A or B.
150/160A (25KA)
TPMCCB
?????????????"

7	Supply of Heat shrink termination kit. Capacity 14 kv, insulation class.	set	3.000	Do	120	China	2569.001	Two Thousand Five Hundred and Sixty-Nine point Zero Zero One	7707.003	Seven Thousand Seven Hundred and Seven point Zero Zero Three
8	Supply of HT fuse chanal & LT -HT cable stand insulation class.	set	3.000	Do	120	BD	1258.001	One Thousand Two Hundred and Fifty-Eight point Zero Zero One	3774.003	Three Thousand Seven Hundred and Seventy-Four point Zero Zero Three
9	Supply of HT Power cable size: 3 x 50 sqmm XLPE. ISO-9001 certified.	meter	80.000	Do	120	BD	3256.001	Three Thousand Two Hundred and Fifty-Six point Zero Zero One	260480.080	Two Lakh Sixty Thousand Four Hundred and Eighty point Zero Eight
10	Supply of LT Power cable size: 1 C-4 x 70 sqmmNYY .ISO-9001 certified.	meter	60.000	Do	120	BD	2569.001	Two Thousand Five Hundred and Sixty-Nine point Zero Zero One	154140.060	One Lakh Fifty-Four Thousand One Hundred and Forty point Zero Six
11	Supply of Green cable size: 1x 25	meter	75.000	Do	120	BD	1895.001	One Thousand Eight	142125.075	One Lakh Forty-Two Thousand

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rm BYA, ISO-
9001 certified

								Hundred and Ninety- Five point Zero Zero One		One Hundred and Twenty- Five point Zero Seven Five
12(a)	Supplying and fixing of almirah type 18 SWG metal board of depth 228mm (6?) duly painted with powder coating with epoxy polyester resin on all surfaces of board (gray / off-white) having built in push type / suitable locking arrangement including metal bridges of suitable size for fixing of all electrical control devices complete with suitable anchoring arrangement in wall / column and keeping provision (a) For Distrebution board.	sqm	5.000	Do	120	BD	1254.001	One Thousand Two Hundred and Fifty- Four point Zero Zero One	6270.005	Six Thousand Two Hundred and Seventy point Zero Five
12(b)	(b) For TPMCCB bracker.	sqm	0.750	Do	120	Korea	1255.001	One Thousand Two Hundred and Fifty- Five point Zero Zero One	941.251	Nine Hundred and Forty- One point Two Five One
12(c)	(c) For Change over switch.	sqm	2.000	Do	120	BD	2569.001	Two Thousand Five Hundred and Sixty- Nine point Zero Zero One	5138.002	Five Thousand One Hundred and Thirty- Eight point Zero Zero Two
12(d)	(d) For LTCT meter box.	sqm	1.500	Do	120	BD	2569.001	Two Thousand Five Hundred and Sixty- Nine point Zero Zero One	3853.502	Three Thousand Eight Hundred and Fifty- Three point Five Zero Two
12(e)	(e) For incoming of room outdoor point.	sqm	1.000	Do	120	BD	2569.001	Two Thousand Five	2569.001	Two Thousand Five

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								Hundred and Sixty-Nine point Zero Zero One		Hundred and Sixty-Nine point Zero Zero One
12(f)	(f) For star delta starter box.	sqm	0.750	Do	120	BD	2569.001	Two Thousand Five Hundred and Sixty-Nine point Zero Zero One	1926.751	One Thousand Nine Hundred and Twenty-Six point Seven Five One
13	"Supply of Earthing the electric installation with 40 mm (1.5") dia G.I. pipe (earth electrode) having 6.35 mm. dia hole across the pipe at 305 mm. interval securely bonded by soldering with 2 nos. of No-2 SWG HDBC earth leads (at the top of the electrode) with its protection by 20 mm. (3/4") dia G.I. pipe up-to plinth level run at a depth of 609.6 mm (2 ft) below G.L up-to main board to be earthed including necessary connecting copper sockets, bolts, nuts, etc. complete for maintaining earth resistance within 1 ohm. [Fig : 4.19]. Depth of bottom of main electrode at 25146 mm. (82.5 ft) from GL & length of electrode 24384 mm. (80 ft)."	set	4.000	Do	120	BD	41256.001	Forty-One Thousand Two Hundred and Fifty-Six point Zero One	165024.004	One Lakh Sixty-Five Thousand AND Twenty-Four point Zero Four
14	Supply & installation of one earth electrode for sub-station, another for lightning arrester installed at DEASA/DESCO pole including supply of 37mm. dia GI earth electrode. The	set	1.000	Do	120	BD	12529.001	Twelve Thousand Five Hundred and Twenty-Nine point Zero Zero One	12529.001	Twelve Thousand Five Hundred and Twenty-Nine point Zero Zero One

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স্বাক্ষর বিভাগ

	earth electrode shall have adequate & proper sized holes in it (25mm c/c) and shall be connected with earthing lead. Earthing resistance shall be within 1 Ohm. The work shall be done in accordance with the instructions of the Engineer in charge.									
15	Supply and installation of cable markers made of cast iron according to the sample. "Danger Sign" WASA HT Cable shall be written on the cable markers. The work shall be done in accordance with the instructions of the Engineer in charge.	each	4.000	Do	120	BD	18569.001	Eighteen Thousand Five Hundred and Sixty-Nine point Zero Zero One	74276.004	Seventy-Four Thousand Two Hundred and Seventy-Six point Zero Zero Four
16	Connecting & commissioning of all sub-station equipment with supply of required materials i.e. cable, socket, tap, etc. The work shall be done in accordance with the instructions of the Engineer in charge.	Item	1.000	Do	120	BD	32654.001	Thirty-Two Thousand Six Hundred and Fifty-Four point Zero Zero One	32654.001	Thirty-Two Thousand Six Hundred and Fifty-Four point Zero Zero One
17	Supply of security fencing (with door) around the transformer where the frame of the fence will be made of angle bar, gap will be 25mm×25mm & made of 16 SWG wire. Size of the fence will be 2.5m×2.5m or as required. Top lid of the transformer will also be covered by fence. The work will be done in accordance with the	Item	1.000	Do	120	BD	25478.001	Twenty-Five Thousand Four Hundred and Seventy-Eight point Zero Zero One	25478.001	Twenty-Five Thousand Four Hundred and Seventy-Eight point Zero Zero One

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পাটনা পয়ঃ শোধনাগার বিভাগ
ঢাকা ওয়াশা

	instructions of the Engineer in charge.									
18	Supply & installation of 200 amps heavy duty Male-Female HRC Fuse (3Nos.=1 set) ISO-9001 certified. The work will be done in accordance with the instructions of the Engineer in charge.	set	2.000	Do	120	China	56321.001	Fifty-Six Thousand Three Hundred and Twenty-One point Zero Zero One	112642.002	One Lakh Twelve Thousand Six Hundred and Forty-Two point Zero Zero Two
19	Supply & installation of 3×50 mm (insulation class) out-door type cable kit termination in the termination point of HT cable. The work shall be done in accordance with the instructions of the Engineer in charge.	set	2.000	Do	120	BD	2896.001	Two Thousand Eight Hundred and Ninety-Six point Zero Zero One	5792.002	Five Thousand Seven Hundred and Ninety-Two point Zero Zero Two
20	For 150 KVA transformer (PFI capacity - 90 KVAR) ISO-9001 certified. "For 150 KVA transformer (PFI capacity - 90 KVAR) ISO-9001 certified. 3 Nos. - 415V, 200A hard drawn electrolytic copper bus bar. 1 No. - 415V, 2.5 KVAR, 50 Hz TP power capacitor bank with built in / separate discharge coil for connection directly with line through fuse. 1 No. - 415V, 2.5 KVAR, 50 Hz TP power capacitor bank with built in / separate discharge resistor. 1 No. - 415V, 5 KVAR, 50 Hz TP power capacitor bank with built in/separate discharge resistor. 1 No. - 415V, 5 KVAR, 50 Hz TP	each	1.000	Do	120	BD	95745.001	Ninety-Five Thousand Seven Hundred and Forty-Five point Zero Zero One	95745.001	Ninety-Five Thousand Seven Hundred and Forty-Five point Zero Zero One

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পাণ্ডা পয়ঃ শোধনাগার বিভাগ
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power capacitor bank with built in/separate discharge resistor.
6 Nos. - 415V, 12.5 KVAR, 50 Hz TP power capacitor bank with built in/separate discharge resistor.
3 Nos. - 415V, 10 A 50 Hz TP magnetic contactor with AC3 duty.
6 Nos. - 415V, 20 A 50 Hz TP magnetic contactor with AC3 duty.
9 Nos. - 415V, 10 A HR.C fuse with base.
18 Nos. - 415V, 25 A HR.C fuse with base. "

21	"Providing & fixing 250V, 50 Hz grade following concealed type sub-distribution board made of 18-SWG MS sheet complete with hinged type door, built-in type locking arrangement, one no. 60 A capacity bus-bar with required no. of holes thereon on insulators at both ends, copper blocks for neutral and earth terminal, SPMCBs Manufactured / Assembled and tested in accordance with IEC / VDE / NEMA / BS / JIS along with relevant BDS IEC standard having minimum breaking capacity 6 / 10-KA with thermal over current and instantaneous electromagnetic short circuit release, necessary	set	1.000	Do	120	BD	1258.001	One Thousand Two Hundred and Fifty-Eight point Zero Zero One	1258.001	One Thousand Two Hundred and Fifty-Eight point Zero Zero One
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উপ-বিভাগীয় প্রকৌশলী
পাটনা অঞ্চল শোধানাগার বিভাগ
ঢাকা ওয়াসা।

प्रमाणित

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डॉ. जयशंकर प्रसाद
उप-निदेशक, एन.डी.
राज्य सरकार, लखनऊ।

22	Supply & installation of NYSEYFGBY 3x50 mm HT cable for HT connection of the pump house. The cable shall be installed through 3 mm thickness, 75mm' diameter PVC pipe. PVC pipe shall be covered with bricks. The work shall be done in accordance with the instructions of the Engineer in charge.	meter	25.000	Do	120	BD	2854.001	Two Thousand Eight Hundred and Fifty-Four point Zero Zero One	71350.025	Seventy-One Thousand Three Hundred and Fifty point Zero Two Five
23	Supply of Tap of box with TPMCCB of following ratings. (200 A - 250 A)	each	1.000	Do	120	Korea	9745.001	Nine Thousand Seven Hundred and Forty-Five point Zero Zero One	9745.001	Nine Thousand Seven Hundred and Forty-Five point Zero Zero One
24	Supply of Royal bolt (12 number).	each	150.000	Do	120	BD	123.001	One Hundred and Twenty-Three point Zero Zero One	18450.150	Eighteen Thousand Four Hundred and Fifty point One Five
25	Supply of SUB DISTRIBUTION	each	1.000	Do	120	BD	2487.001	Two Thousand	2487.001	Two Thousand

BOARD (SDB)
"Providing and
fixing three
phase distribution
board (TPDB)
[concealed /
surface] having
the following
components ISO-
9001 certified.
Specifications: 1.
Steel board :
Approximate size
36"x30"x6"
MS
sheet: 18SWG
with hinged type
door and locking
arrangement duly
painted with
powder coating
with epoxy
polyester resin
on all surfaces of
board (gray / off-
white) etc. In
front side there
will be tempered
thick fiber glass
of minimum 8
mm thickness
with rubber
gaskets to
observe the
inside
arrangement. 2.
Copper bar : size
12"x1"x6 mm (4
No's) and
6"x1"x5mm (1
No) mounted on
insulator at both
ends. Capacity :
200-300A. 3. 1
no. TPMCCB
(main control)
and following
nos. TPMCCB for
feeders.
TPMCCB's are
Manufactured /
Assembled and
tested in
accordance with
IEC / VDE /
NEMA / BS / JIS
along with
relevant BDS IEC
standard.
Minimum
breaking capacity
10-16 KA with
thermal
overcurrent and
instantaneous
electromagnetic
short circuit
release. 4. Loop
Cable: From
phase bar to
TPMCCB (circuit
& power) Cable

Four
Hundred
and
Eighty-
Seven
point
Zero Zero
One

Four
Hundred
and
Eighty-
Seven
point
Zero Zero
One

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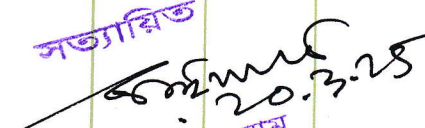
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বিজ্ঞানীয় প্রকৌশলী
স্বাক্ষর বিভাগ

	Size: As required compatible with circuit breaker with TPMCCBs accepted / approved by the Engineer-in-charge. 200A TPDB Incoming : 1x200A TPMCCB (16 KA) Outgoing: 10x10-30A TPMCCB (10 KA)"									
26	"Supply and fixing bus bar trunking system (800 A and above) both feeder and plugging having the following specification :- Rated operation voltage 1000V 3-phase, 5 wire . All bus-bar trunking products and fixing (straight length, elbow, tees, flanged ends, cable tap box and circuit breaker etc.) shall be in accordance with IEC61439 ; 2012 or UL 857 and from the same manufacturer as per bus bar trunking system. "	each	1.000	Do	120	BD	65478.001	Sixty-Five Thousand Four Hundred and Seventy-Eight point Zero Zero One	65478.001	Sixty-Five Thousand Four Hundred and Seventy-Eight point Zero Zero One
27	Providing and fixing voltmeter of range 0-500 volt as per sample approved by the Engineer-in-charge (Origin: JAPAN / CHINA or accepted / approved by the Engineer-in-charge.)	each	1.000	Do	120	China	985.001	Nine Hundred and Eighty-Five point Zero Zero One	985.001	Nine Hundred and Eighty-Five point Zero Zero One
28	Providing and fixing 500 volt grade Ammeter of following range and as per sample approved by the Engineer-in-charge (Origin: JAPAN / CHINA or accepted / approved by the	each	1.000	Do	120	China	985.001	Nine Hundred and Eighty-Five point Zero Zero One	985.001	Nine Hundred and Eighty-Five point Zero Zero One

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উপ-বিভাগীয় প্রকৌশলী
কাজ শোখনাগার বিভাগ
কাজ শোখনাগার

Engineer-in-charge.)										
29	Providing & fixing of 18 SWG metal clad 500 volt 3 phase two way manual change-over switch of following capacity complete with moving & fixed copper contacts, copper buses, brass nuts and bolts, 3mm thick ebonite sheet separators insulators, operating handle etc. complete including necessary hammer painting on enclosure. 800-1000 Amps. rating.	each	1.000	Do	120	BD	1465.001	One Thousand Four Hundred and Sixty-Five point Zero Zero One	1465.001	One Thousand Four Hundred and Sixty-Five point Zero Zero One
30	Supply, fitting and fixing galvanized cable tray made of 18 SWG (1.2 mm) MS Sheet evenly perforated with 7 mm width Capsule hole punch with self-Hanging Facility at top, joint clamp, including fabricating cost of electricity, tools and plants, workshop charges, carriage of the same, cutting groves in the RCC or brick work, mending good the damages with CC (1:2:4), etc. complete for all floors accepted by the engineer. 200x50 mm without cover	meter	5.000	Do	120	BD	8745.001	Eight Thousand Seven Hundred and Forty-Five point Zero Zero One	43725.005	Forty-Three Thousand Seven Hundred and Twenty-Five point Zero Zero Five
31	Foundation bolt (Zize: 24 inch x 1 inch dia) with fabrication as per direction.	each	4.000	Do	120	BD	435.001	Four Hundred and Thirty-Five point Zero Zero One	1740.004	One Thousand Seven Hundred and Forty point Zero Zero Four
32	Supply of Govt. Fee LTCT Meter cost installation & other charge,	ste	1.000	Do	120	BD	98732.001	Ninety-Eight Thousand Seven Hundred and	98732.001	Ninety-Eight Thousand Seven Hundred and

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 পাবনা পয়ঃ সোধনকার বিভাগ
 ঢাকা প্রকৌশলী

								Thirty- Two point Zero Zero One		Thirty- Two point Zero Zero One
								Grand Total:	2186684.961	Twenty- One Lakh Eighty- Six Thousand Six Hundred and Eighty- Four point Nine Six One

The Goods covered by this Tendering process shall require to be delivered in accordance with this Delivery and Completion Schedule. No credit will be given for earlier completion.

This Price and Delivery Schedule for Goods (Form e-PG3-3A) is Electronically Signed by Mr. Syed Zahid on behalf of M/s. Active International

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মোঃ সাইফুল ইসলাম
উপ-বিভাগীয় প্রকৌশলী
পাবনা পয়ঃ শোধনাগার বিভাগ
ঢাকা ওয়াশা।

M/s. Active International

Price and Delivery Schedule for Related Services (Form e-PG3-3B)

Note 1: Delivery period starts from the date of contract signing.

Item No. (1)	Description of Item (2)	Measurement Unit (3)	Quantity (4)	Point of Completion (5)	Completion Period (in days) (6)	Country of Origin (7)	Unit Price in Figure (BDT) (8)	Unit Price in Words (BDT) (9)	Total Price in Figure (BDT) (10)	Total Price in Words (BDT) (11)
1	Megger test will be performed after finishing the installation of electrical equipments of the Sub-station. Collecting the approval from Electrical Licensing board for power connection to the sub-station and load sanction & installation of energy meter from DPDC/DESCO. The work shall be done in accordance with the instructions of the Engineer in charge.	each	1	Faridabad SLS	120	BD	15478.001	Fifteen Thousand Four Hundred and Seventy-Eight point Zero Zero One	15478.001	Fifteen Thousand Four Hundred and Seventy-Eight point Zero Zero One
2	Testing & commissioning of the Sub-station after setting up all equipments & power connection including supply of necessary fittings. The work shall be done in accordance with the instructions of the Engineer in charge.	Item	1	Do	120	BD	12547.001	Twelve Thousand Five Hundred and Forty-Seven point Zero Zero One	12547.001	Twelve Thousand Five Hundred and Forty-Seven point Zero Zero One
3	Testing and Inspection fee for electric sub-station which was installed by the contractor of electric licencing board by treasury chalan. The photocopy of this chalan will be submitted to EE, W(R&D) division-2. The actual amount of this item will be paid to contractor according the bank deposited slip.	Item	1	Do	120	BD	13658.001	Thirteen Thousand Six Hundred and Fifty-Eight point Zero Zero One	13658.001	Thirteen Thousand Six Hundred and Fifty-Eight point Zero Zero One
4	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, pipe, 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.	item	1	Do	120	BD	1545.001	One Thousand Five Hundred and Forty-Five point Zero Zero One	1545.001	One Thousand Five Hundred and Forty-Five point Zero Zero One
5	Earthing Block: Supply and instalation of copper plates (24"x3"x1/4") for Earthing lead connection. The work will be done in accordance with the instructions of the Engineer in charge.	item	3	Do	120	BD	1258.001	One Thousand Two Hundred and Fifty-Eight point Zero Zero One	3774.003	Three Thousand Seven Hundred and Seventy-Four point Zero Zero Three
6	38 mm x 6.35mm (1.5" x3"x1.5"x0.25") on single pole/Hpole with the help of necessary clamps, nuts, bolts etc. including making required no of holes on the cross-arm for fixing of drop out fuse, lightning arster including two coats of superior quality aluminum painting over required prime coat of anti-corrosive red-oxide painting complete as required & as per instructions of the Engineer in charge.	item	1	Do	120	BD	3257.001	Three Thousand Two Hundred and Fifty-Seven point Zero Zero One	3257.001	Three Thousand Two Hundred and Fifty-Seven point Zero Zero One
7	Providing and fixing 500 V 3-phase busbar system assembled in prelaid board with porcelain insulators. There will be equal size holes on every bar at 0.5" interval and bar to bar gap shall be	each	1	Do	120	BD	3246.001	Three Thousand Two Hundred and Forty-	3246.001	Three Thousand Two Hundred and Forty-

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কলকাতা পানি সৌধনাগার বিভাগ
কেন্দ্র, কলকাতা।

8	Providing and fixing of MS angel, channel, bar, nut-bolt, clump, MS pipe, bend etc for all equipment fitted base busbar system assembled in prelaid board with porcelain insulators. There will be equal size holes on every board individually.	item	1	Do	120	BD	32564.001	Thirty-Two Thousand Five Hundred and Sixty-Four point Zero Zero One	32564.001	Thirty-Two Thousand Five Hundred and Sixty-Four point Zero Zero One
9	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	Do	120	BD	25469.001	Twenty-Five Thousand Four Hundred and Sixty-Nine point Zero Zero One	25469.001	Twenty-Five Thousand Four Hundred and Sixty-Nine point Zero Zero One
10	Earthwork in excavation in foundation trenches up to 1.5 m depth and maximum 10 m lead	cum	41	Do	120	BD	256.001	Two Hundred and Fifty-Six point Zero Zero One	10496.041	Ten Thousand Four Hundred and Ninety-Six point Zero Four One
11	Shore protection work during excavation in foundation trenches beyond 1.5 m depth to protect loss due to damage of property by palisading accepted by the Engineer-in-charge. [The rate is including the cost of vertical post]	sqm	22	Do	120	BD	3245.001	Three Thousand Two Hundred and Forty-Five point Zero Zero One	71390.022	Seventy-One Thousand Three Hundred and Ninety point Zero Two Two
12	Sand filling in foundation trenches and plinth with sand having min. F.M. 2.2 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.	cum	16	Do	120	BD	1298.001	One Thousand Two Hundred and Ninety-Eight point Zero Zero One	20768.016	Twenty Thousand Seven Hundred and Sixty-Eight point Zero One Six
13	One layer brick flat soling in foundation or in floor with sand cement solid block (SCSB) (240x114x70)mm including preparation of bed and filling the interstices with local sand, leveling etc. complete and accepted by the Engineer-in-charge	sqm	8	Do	120	BD	985.001	Nine Hundred and Eighty-Five point Zero Zero One	7880.008	Seven Thousand Eight Hundred and Eighty point Zero Zero Eight
14	Mass concrete in floor (1:2:4) with brick chips and local sand of F.M. 1.2.	cum	3	Do	120	BD	125.001	One Hundred and Twenty-Five point Zero Zero One	375.003	Three Hundred and Seventy-Five point Zero Zero Three
15	RCC WORKS : 1:1.25:2.5 (measured on gross concrete section)($f_c = 32$ MPa, minimum $f_{cr} = 40.5$ MPa in nominal mix 1 : 1.25 : 2.5)With Stone Chips and Admixture (Typy (100% sand of F.M. 2.2). Padestal, column, column capital, lift wall and RCC wall up to ground floor.	cum	4	Do	120	BD	456.001	Four Hundred and Fifty-Six point Zero Zero One	1824.004	One Thousand Eight Hundred and Twenty-Four point Zero Zero Four
16	Installation of substation equipment item i. e. ferrul, cable socket, pid tape, cable tie, lugs cover, nut bolt, washer, cut out etc.	Item	1	Do	120	BD	985.001	Nine Hundred and Eighty-Five point Zero Zero One	985.001	Nine Hundred and Eighty-Five point Zero Zero One
17	Miscellaneous fee for Electrical Licensing Board (ELB).	item	1	Do	120	BD	2569.001	Two Thousand Five Hundred and Sixty-Nine point Zero Zero One	2569.001	Two Thousand Five Hundred and Sixty-Nine point Zero Zero One

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	Application charge for HT file.	Item	1	Do	120	BD	1500.001	One Thousand Five Hundred point Zero Zero One	1500.001	One Thousand Five Hundred point Zero Zero One	
20	Govt. Fee land security.	KW	85	Do	120	BD	1125.001	One Thousand One Hundred and Twenty-Five point Zero Zero One	95625.085	Ninety-Five Thousand Six Hundred and Twenty-Five point Zero Eight Five	
21	DDPC Lighting Charge.	each	1	Do	120	BD	6985.001	Six Thousand Nine Hundred and Eighty-Five point Zero Zero One	6985.001	Six Thousand Nine Hundred and Eighty-Five point Zero Zero One	
22	Disconnection & Reconnection fee.	each	2	Do	120	BD	3800.001	Three Thousand Eight Hundred point Zero Zero One	7600.002	Seven Thousand Six Hundred point Zero Zero Two	
23	Govt. VAT	Is	1	Do	120	BD	14000.001	Fourteen Thousand point Zero Zero One	14000.001	Fourteen Thousand point Zero Zero One	
24	DNCC road cutting and other mobilization & demobilization charges	sqm	24	Do	120	BD	650.001	Six Hundred and Fifty point Zero Zero One	15600.024	Fifteen Thousand Six Hundred point Zero Two Four	
25	Mobilization and othercharge for rod cutting works.	Is	1	Do	120	BD	69852.001	Sixty-Nine Thousand Eight Hundred and Fifty-Two point Zero Zero One	69852.001	Sixty-Nine Thousand Eight Hundred and Fifty-Two point Zero Zero One	
26	Providing & laying of following PVC pipe (best quality PVC pipe of reputed manufacturer) embedded in wall / column / ceiling / floor etc. with all accessories, 18 SWG GP sheet pull box with 3 mm thick ebonite sheet cover, fixing materials etc. as required including mending the damages good. Minimum inner dia 125 mm & minimum wall thickness 3 mm.	meter	80	Do	120	BD	90.001	Ninety point Zero Zero One	7200.080	Seven Thousand Two Hundred point Zero Eight	
27	Providing & laying of following 75 mm black steel pipe, wall thickness 5 mm.	rft	15	Do	120	BD	95.001	Ninety-Five point Zero Zero One	1425.015	One Thousand Four Hundred and Twenty-Five point Zero One Five	
28	Providing & fitting of MS bend 75 mm black steel pipe, wall thickness 5 mm.	each	1	Do	120	BD	17050.001	Seventeen Thousand AND Fifty point Zero Zero One	17050.001	Seventeen Thousand AND Fifty point Zero Zero One	
									Grand Total:	499662.319	Four Lakh Ninety-Nine Thousand Six Hundred and Sixty-Two point Three One Nine

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মোঃ সাইকুল ইসলাম

উপ-বিভাগীয় প্রকৌশলী

শেখনগর বিভাগ

সত্যায়িত
 মোঃ সাহিদুল ইসলাম
 উপ-বিভাগীয় প্রকৌশলী
 উপ-স্বাক্ষরকারী বিভাগ