Item No	Description Chillian Washington Batter St. Construction (Chill	Unit	1	e-A (Dhaka, /mensingh)	Zone	·B (Chattogram, Sylhet)	В	C (Khulna, arisal, palgonj)		) (Rajshahi, angpur)
	CHAPTER-09: Subsidiary Works for Retrofit Construction (Civil	and EM)								
Item No	Description of Item	Unit	Uni	t Price (Taka)	Un	it Price (Taka)	Unit P	Price (Taka)	Unit F	Price (Taka)
09.1.1	Underground: Relocating/ relaying / diversing, refitting and refixing of existing 100 mm / 110 mm /4" outer diameter soil, waste & ventilation underground pipe (all types) and supp- lying new fitting & fixing accessories including cleaning and forming the materials to make reusable in limited scope of works to utilise full capacity of manpower etc. all complete as per direction and acceptance by the Engineer- in -charge.		Tk.	726.00	Tk.	721.00	Tk.	696.00	Tk.	696.00
09.1.2	Underground: Relocating/ relaying / diversing, refitting and refixing of existing 160 mm/150 mm /6" outer diameter soil, waste & ventilation underground pipe ( all types ) and suppl- ying new fitting & fixing accessories including cleaning and forming the materials to make reusable in limited scope of works to utilise full capacity of manpower etc. all complete as per direction and acceptance by the Engineer- in -charge.		Tk.	916.00	Tk.	909.00	Tk.	879.00	Tk.	879.00
09.1.3	Underground: Relocating/ relaying / diversing, refitting and refixing of existing 200 mm/8" outer diameter soil, waste & ventilation underground pipe ( all types ) and supplying new fitting & fixing accessories including cleaning and forming the materials to make reusable in limited scope of works to utilise full capacity of manpower etc. all complete as per direction and acceptance by the Engineer- in -charge.	meter	Tk.	1,035.00	Tk.	1,028.00	Tk.	994.00	Tk.	994.00
09.1.4	Underground: Relocating/ relaying / diversing, refitting and refixing of existing 250 mm/10" outer diameter soil, waste & ventilation underground pipe ( all types ) and supplying new fitting & fixing accessories including cleaning and forming the materials to make reusable in limited scope of works to utilise full capacity of manpower etc. all complete as per direction and acceptance by the Engineer- in -charge.		Tk.	1,574.00	Tk.	1,566.00	Tk.	1,532.00	Tk.	1,532.00
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Item No	Description	Unit		e-A (Dhaka, mensingh)		(Chattogram, Sylhet)	l I	-C (Khulna, Barisal, opalgonj)		-D (Rajshahi, Rangpur)
09.2.1	Relocating/ relaying / diversing, refitting and refixing of existing 50 mm/ 2" inside diameter uPVC soil, waste and ventilation pipe and supplying new fitting & fixing accessories including cleaning and forming the materials to make reusable in limited scope of works to utilise full capacity of manpower etc. all complete as per direction and acceptance by the Engineer- in -charge.	meter	Tk.	465.00	Tk.	458.00	Tk.	435.00	Tk.	435.0
09.2.2	Relocating/ relaying / diversing, refitting and refixing of exis- ting 100 mm/ 4" inside diameter uPVC waste and vent- ilation pipe and supplying new fitting & fixing accessories including cleaning and forming the materials to make reusable in limited scope of works to utilise full capacity of manpower etc. all complete as per direction and acceptance by the Engineer- in -charge.	meter	Tk.	571.00	Tk.	564.00	Tk.	538.00	Tk.	538.00
09.2.3	Relocating/ relaying / diversing, refitting and refixing of exis- ting 150 mm/ 6" inside diameter uPVC soil, waste and ven-tilation pipe and supplying new fitting & fixing accessories including cleaning and forming the materials to make reusable in limited scope of works to utilise full capacity of manpower etc. all complete as per direction and acceptance by the Engineer- in -charge.	meter	Tk.	583.00	Tk.	577.00	Tk.	558.00	Tk.	558.00
09.3	Relocating/ relaying / diversing, refitting and refixing of existing100 mm / 4" inside diameter uPVC rain water down pipe and supplying new fitting & fixing accessories including cleaning and forming the materials to make reusable in limited scope of works to utilise full capacity of manpower etc. all complete as per direction and acceptance by the Engineer- in -charge.	meter	Tk.	573.00	Tk.	566.00	Tk.	543.00	Tk.	543.00
09.4	Relocating/ reinstalling / refitting and refixing of exis- ting1500 to 2000 liter capacity overhead water tank and supplying new fitting fixing accessories including cleaning and forming the materials to make reusable in limited scope of works to utilise full capacity of manpower / Tools / equipment etc. all complete as per direction and acceptance by the Engineer-in-charge.	each	Tk.	1,978.00	Tk.	1,953.00	Tk.	1,855.00	Tk.	1,855.00

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Item No	Description	Unit		-A (Dhaka, nensingh)	Zone	-B (Chattogram, Sylhet)	В	C (Khulna, Barisal, ppalgonj)		) (Rajshahi, angpur)
09.5.1	In house: Relocating/ relaying / diversing, refitting and refi- xing of existing 110 mm / 100 mm /4" outside diameter in house pipes and supplying new fitting & fixing accessories including cleaning and forming the materials to make reusable in limited scope of works to utilise full capacity of manpower/ tools etc. all complete as per direction and acceptance by the Engineer- in charge.	meter	Tk.	1,123.00	Tk.	1,119.00	Tk.	1,105.00	Tk.	1,105.00
09.5.2	In house: Relocating/ relaying / diversing, refitting and refi- xing of existing 160 mm/ 150 mm /6" outside diameter Waste & Ventilation in house pipes and supplying new fitting & fixing accessories including cleaning and forming the materials to make reusable in limited scope of works to utilise full capacity of manpower/ tools etc. all complete as per direction and acceptance by the Engineer- in -charge.	meter	Tk.	1,659.00	Tk.	1,653.00	Tk.	1,634.00	Tk.	1,634.00
09.5.3	In house: Relocating/ relaying / diversing, refitting and refi- xing of existing 200 mm/8" outside diameter Soil, Waste & Ventilation in house pipes and supplying new fitting & fixing accessories including cleaning and forming the materials to make reusable in limited scope of works to utilise full capacity of manpower/ tools etc. all complete as per direction and acceptance by the Engineer- in -charge.	meter	Tk.	2,326.00	Tk.	2,320.00	Tk.	2,300.00	Tk.	2,300.00
09.6	Relocating/ relaying / diversing, refitting and refixing of Wat- er Supply lines using existing G.l. pipes and supplying all new special fittings, such as bends, elbows, sockets, reducing sockets, Tee, unions, jam-nuts etc. including cleaning & shap- ing old materials, cutting trenches where necessary and fitting the same with earth duly rammed and fixing in walls with holder bats and making hole in floors, walls and consequent mending good the damages, in limited scope of works to utilise full capacity of manpower / tools / equipment etc. all complete as per direction and acceptance by the Engineer-in-charge.					,				
09.6.1	12.5 mm diameter G.I. Pipe	meter	Tk.	169.00	Tk.	167.00	Tk.	161.00	Tk.	161.00
09.6.2	20 mm diameter G.I. Pipe	meter	Tk.	193.00	Tk.	191.00	Tk.	184.00	Tk.	184.00

Item No	Description	Unit		e-A (Dhaka, mensingh)	Zone	-B (Chattogram, Sylhet)	E	-C (Khulna, Barisal, ppalgonj)		D (Rajshahi, angpur)
09.6.3	25 mm diameter G.I. Pipe	meter	Tk.	216.00	Tk.	214.00	Tk.	207.00	Tk.	207.00
09.6.4	32 mm diameter G.I. Pipe	meter	Tk.	264.00	Tk.	261.00	Tk.	252.00	Tk.	252.00
09.6.5	40 mm diameter G.I. Pipe	meter	Tk.	352.00	Tk.	348.00	Tk.	336.00	Tk.	336.00
09.6.6	50 mm / 2" diameter G.I. Pipe	meter	Tk.	502.00	Tk.	496.00	Tk.	477.00	Tk.	477.00
09.6.7	75- 80 mm / 3" diameter G.I. Pipe	meter	Tk.	939.00	Tk.	929.00	Tk.	896.00	Tk.	896.00
09.6.8	100 mm/ 4" diameter G.I. Pipe	meter	Tk.	1,304.00	Tk.	1,292.00	Tk.	1,254.00	Tk.	1,254.00
09.7	Relocating, refitting and refixing of existing12 mm diameter metal bib cock with the newly supplied fitting fixing acce- ssories including cleaning and forming the materials to make reusable, in limited scope of works to utilise full capacity of manpower/ tools / equipment etc. all complete as per direction and acceptance by the Engineer- in-charge.	each	Tk.	129.00	Tk.	127.00	Tk.	119.00	Tk.	119.00
09.8	Relocating, refitting and refixing of existing 12 mm diameter Metal Pillar Cock with the newly supplied fitting fixing acce-ssories including cleaning and forming the materials to make reusable, in limited scope of works to utilise full capacity of manpower/ tools / equipment etc. all complete as per direction and acceptance by the Engineer- in-charge.	each	Tk.	129.00	Tk.	127.00	Tk.	119.00	Tk.	119.00
09.9	Relocating, refitting and refixing of existing 12 mm diameter metal stop cock/ angle stop cock with the newly supplied fitting fixing accessories including cleaning and forming the materials to make reusable, in limited scope of works to utilise full capacity of manpower/ tools / equipment etc. all complete as per direction and acceptance by the Engineer- in-charge.	each	Tk.	73.00	Tk.	72.00	Tk.	68.00	Tk.	68.00
09.10	Relocating, refitting and refixing of existing any type of hand wash Basin with the newly supplied fitting fixing accessories including cleaning and forming the materials to make reusable, in limited scope of works to utilise full capacity of manpower/ tools / equipment etc. all complete as per direction and accep- tance by the Engineer- in-charge.	each	Tk.	1,645.00	Tk.	1,635.00	Tk.	1,599.00	Tk.	1,599.00

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	Item No	Description	Unit	Му	e-A (Dhaka, mensingh)		e-B (Chattogram, Sylhet)	B Go	C (Khulna, arisal, palgonj)	Ra	(Rajshahi, ngpur)
	09.11	Relocating, refitting and refixing of existing any type of commode with "P" or "S" trap with the newly supplied fitting fixing accessories including cleaning and forming the materials to make reusable, in limited scope of works to utilise full capacity of manpower/ tools / equipment etc. all complete as per direction and acceptance by the Engineer- in-charge.	each	Tk.	2,663.00	Tk.	2,645.00	Tk.	2,586.00	Tk.	2,586.00
	09.12	Relocating, refitting and refixing of existing any size of porc- elain sink with the newly supplied fitting fixing accessories including cleaning and forming the materials to make reusable, in limited scope of works to utilise full capacity of manpower/ tools / equipment etc. all complete as per direction and accep- tance by the Engineer- in-charge.	each	Tk.	1,721.00	Tk.	1,709.00	Tk.	1,675.00	Tk.	1,675.00
	09.13	Relocating, refitting and refixing of existing single bowl stainless steel sink with sink tray with the newly supplied fitting fixing accessories including cleaning and forming the materials to make reusable, in limited scope of works to utilise full capacity of manpower/ tools / equipment etc. all complete as per direction and acceptance by the Engineer- in-charge.	each	Tk.	1,494.00	Tk.	1,487.00	Tk.	1,464.00	Tk.	1,464.00
	09.14	Relocating, refitting and refixing of existing double bowl stainless steel sink with sink tray with heavy type CI or steel brackets with the newly supplied fitting fixing accessories including cleaning and forming the materials to make reusable, in limited scope of works to utilise full capacity of manpower/ tools / equipment etc. all complete as per direction and acceptance by the Engineer- in-charge.	each	Tk.	2,131.00	Tk.	2,121.00	Tk.	2,091.00	Tk.	2,091.00
	09.15	Relocating, refitting and refixing of existing towel rail with the newly supplied fitting fixing accessories including cleaning and forming the materials to make reusable, in limited scope of works to utilise full capacity of manpower/ tools / equipment etc.all complete as per direction and acceptance by the Engi- neer-in-charge.	each	Tk.	235.00	Tk.	230.00	Tk.	220.00	Tk.	220.00
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Item No	Description	Unit		-A (Dhaka, nensingh)	Zone-	B (Chattogram, Sylhet)	E	-C (Khulna, Barisal, opalgonj)		D (Rajshahi, angpur)
09.16	Relocating, refitting and refixing of existing soap tray with the newly supplied fitting fixing accessories including cleaning and forming the materials to make reusable, in limited scope of works to utilise full capacity of manpower/ tools / equipment etc. all complete as per direction and acceptance by the Engineer- in-charge.	each	Tk.	103.00	Tk.	102.00	Tk.	98.00	Tk.	98.00
09.17	Relocating, refitting and refixing of existing any toilet paper holder with the newly supplied fitting fixing accessories inclu-ding cleaning and forming the materials to make reusable, in limited scope of works to utilise full capacity of manpower/ tools / equipment etc. all complete as per direction and acceptance by the Engineer- in-charge.	each	Tk.	140.00	Tk.	137.00	Tk.	132.00	Tk.	132.00
09.18	Relocating/ reinstalling, refitting , refixing of existing wooden door and window frames (chowkat) in position in all floors including cleaning and minor repair by supplying requisite fitting fixing accessories ( screws, nails, clamp etc. ), painting two coats of coal tar to the surface in contact with wall, in limited scope of works to utilise full capacity of manpower/ tools / equipment etc. all complete as per direction and accep- tance by the Engineer-in-charge. ( the rate is excluding the cost of painting / polishing/ varnishing)	each	Tk.	1,272.00	Tk.	1,266.00	Tk.	1,209.00	Tk.	1,209.00
09.19	Relocating/ reinstalling, refitting , refixing of existing wooden door and window shutter in position in all floors including cleaning and minor repair by supplying all requisite fittings , screws , nails, hinges , wood, in limited scope of works to utilise full capacity of manpower / tools / equipment etc. all complete as per direction and acceptance by the Engineer-in-charge. ( the rate is excluding the cost of painting )	sqm	Tk.	1,002.00	Tk.	996.00	Tk.	940.00	Tk.	940.00

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Item No	Description	Unit		A (Dhaka, ensingh)	Zone	-B (Chattogram, Sylhet)	Ba Gor	C (Khulna, arisal, palgonj)	R	) (Rajshahi, angpur)
09.20	Relocating/ reinstalling, refitting, refixing of existing steel frame and shutter in position in all floors including cleaning and minor repair/ welding by supplying all requisite fittings ( hinges, metal sheet, clamp etc.), in limited scope of works to utilise full capacity of manpower/ tools / equipment etc. all complete as per direction and acceptance by the Engineer-in-charge. ( the rate is excluding the cost of painting )	sqm	Tk.	706.00	Tk.	700.00	Tk.	660.00	Tk.	660.00
09.21	Relocating/ reinstalling, refitting , refixing of existing wooden hand rail of stair in position in all floors including cleaning and minor repair by supplying requisite fitting fixing acc-essories ( screws, nails, flat bar etc. ), in limited scope of works to utilise full capacity of manpower/ tools / equipment etc. all complete as per direction and acceptance by the Engineer-in-charge. ( the rate is excluding the cost of painting/ polishing/ varnishing )	meter	Tk.	341.00	Tk.	339.00	Tk.	321.00	Tk.	321.00
09.22	Relocating/ reinstalling, refitting , refixing of existing metallic window / verandah / other safety grill ( MS / stainless steel / alloy ) in position in all floors including cleaning and minor repair/ welding by supplying all requisite materials & fittings ( metal bar/ box/ pipe, clamp, concrete etc.) etc., in limited scope of works to utilise full capacity of manpower / tools/ equipment etc. all complete as per direction and acceptance by the Engineer- in -charge. ( the rate is excluding the cost of painting )		Tk.	434.00	Tk.	428.00	Tk.	408.00	Tk.	408.00
09.23	Sand filling in foundation trenches and plinth with sand having min. F.M1.2 in 150 mm in layers including levelling, 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, in limited scope of works to utilise full capacity of manpower / tools/ machineries/ equipment and as per design supplied by the design office only etc. all complete as per direction and acceptance by the Engineer-in-charge.		Tk.	1,417.00	Tk.	1,422.00	Tk.	1,359.00	Tk.	1,359.00

Item No	Description	Unit	Zone-A (Dhaka, Mymensingh)	Zone-B (Chattogram, Sylhet)	Zone-C (Khulna, Barisal, Gopalgonj)	Zone-D (Rajshahi, Rangpur)
	Relaying of one layer brick flat soling in foundation or in floor ( where necessary ) due to dismantling of existing mass concrete for the sake of Column Jacketing, Carbon Fiber wrapping and wing wall, with first class/picked jhama bricks including preparation of bed and filling the interstices with local sand, leveling etc. all complete, in limited scope of works to utilise full capacity of manpower / tools/ equipment and as per direction and acceptance by the Engineer-in-charge	sqm	Tk. 560.00	Tk. 556.00	Tk. 540.00	Tk. 532.00
	Reconstruction of Mass concrete (1:3:6) in foundation or in floor ( where necessary ) due to dismantling of existing mass concrete for the sake of Column Jacketing, Carbon Fiber wrapping and wing wall, with cement ( CEM-II/A-M), sand (F.M1.2) and 19 mm down graded picked jhama brick chips including breaking of chips, screening, mixing, laying, comp-acting to required level and curing for at least 7 days including the supply of water, electricity, costs of all materials, man-power, tools & plants and other charges etc. all complete, in limited scope of works to utilise full capacity of manpower / machineries/ tools/ equipment, as per direction and accep- tance by the Engineer-in-charge.					
	Reconstruction of mass concrete in foundation (1:3:6) with cement, brick chips and sand of F.M1.2	cum	Tk. 8,009.00	Tk. 7,997.00	Tk. 7,844.00	Tk. 7,777.00
	Reconstruction mass concrete in floor (1:3:6) with cement, brick chips and sand of F.M1.2					
09.25.2. F0	in Floor: 0 ( zero)	cum	Tk. 7,808.00	Tk. 7,797.00	Tk. 7,635.00	Tk. 7,569.00

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Item No	Description	Unit	Zone-A (Dhaka, Mymensingh)	Zone-B (Chattogram, Sylhet)	Zone-C (Khulna, Barisal, Gopalgonj)	Zone-D (Rajshahi, Rangpur)
09.26	Reconstruction of Brick works with first class bricks, cement ( CEM-II/A-M) and sand (F.M1.2) mortar 1:6 in foundation and in plinth of maximum length 3'-0" at a place ( where necessary ) due to dismantling of existing brick works for the sake of Column Jacketing, Carbon Fiber wrapping and wing wall; including filling the joints/ interstices fully with mortar, racking out the joints, curing at least for 7 days; rate is including the cost of all materials, manpower, T & P, water, electricity, clean-ing and soaking the bricks at least for 24 hours before use and other charges etc. all complete in limited scope of works to utilise the full capacity of manpower as per direction and acceptance by the Engineer-in-charge.	cum	Tk. 7,863.00	Tk. 7,832.00	Tk. 7,586.00	Tk. 7,491.00
09.27	Reconstruction of Brick works of maximum length 3'-0" at a place due to dismantling of existing brick works for the sake of Column Jacketing, Carbon Fiber wrapping and wing wall; with that of width one brick or one and a half brick length of first class bricks with Cement (CEM-II/A-M) and sand (F.M1.2) mortar 1:6 in superstructure including raking out joints, filling the interstices with mortar, cleaning and soaking the bricks at least for 24 hours before use and washing of sand, necessary scaffolding, curing at least for 7 days; rate is including the cost of all materials, manpower, scaffolding & P, water, electricity, cleaning and soaking the bricks and other charges etc. all complete in limited scope of works to utilise the full capacity of manpower and as per direction and acceptance by the Engineer-in-charge (measurement to given as 250 mm width for one brick length and 375 mm for one brick and a half brick length).					
09.27.F0	in Floor-0 (Ground Floor)	cum	Tk. 8,627.00	Tk. 8,583.00	Tk. 8,290.00	Tk. 8,195.00
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Item No	Description	Unit	Zone-A (Dhaka, Mymensingh)	Zone-B (Chattogram, Sylhet)	Zone-C (Khulna, Barisal, Gopalgonj)	Zone-D (Rajshahi, Rangpur)
09.28	Reconstruction of 125 mm brick Works with first class bricks, Cement ( CEM-II/A-M) and sand (F.M1.2) mortar 1:4 in superstructure of maximum length 3'-0" at a place due to dismantling of existing brick works for the sake of Column Jacketing, Carbon Fiber wrapping and wing wall; including raking out joints, filling the interstices with mortar, cleaning and soaking the bricks at least for 24 hours before use, screening and washing of sand, necessary scaffolding, curing at least for 7 days; rate is including the cost of all materials, manpower, T & P, water, electricity, cleaning and soaking the bricks and other charges etc. all complete in limited scope of works to utilise the full capacity of manpower and as per direction and acceptance by the Engineer-in-charge.				espaigonj)	
09.28.F0	in Floor-0 (Ground Floor)	sqm	Tk. 1,243.00	) Tk. 1,238.00	Tk. 1,198.00	Tk. 1,185.00
09.29	Reconstruction of minimum 12 mm thick plaster with cement (CEM-II/A-M) and sand (F.M 1.2) 1:4 to both inner and outer surface of wall of maximum area 30 sq. ft at a place due to dismantling of existing plastered surfaces for the sake of Column Jacketing, Carbon Fiber wrapping and wing wall; including finishing the corner and edges, curing at least for 7 days; Rate is including all cost of materials, manpower, T & P, water, electricity, scaffolding, screening & washing of sand, cleaning the surface and other charges etc. all complete in limited scope of works to utilise the full capacity of manpower and as per direction and acceptance by the Engineer-in-charge.					
09.29.F0	in Floor-0 (Ground Floor)	sqm	Tk. 363.00	Tk. 362.00	Tk. 344.00	Tk. 344.00

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Item No	Description	Unit	Zone-A (Dhaka, Mymensingh)	Zone-B (Chattogram, Sylhet)	Zone-C (Khulna, Barisal, Gopalgonj)	Zone-D (Rajshahi, Rangpur)
09.30	Reconstruction of minimum 12 mm thick plaster with neat cement finishing to plinth wall up to 150 mm below ground level with cement (CEM-II/A-M) and sand (F.M1.2) 1:4 of maximum area 10.00 sq. Ft at a place due to dismantling of existing plastered surfaces for the sake of Column Jacketing, Carbon Fiber wrapping and wing wall or existing walls surfaces repairing; including finishing the corner and edges, curing at least for 7 days; Rate is including all cost of materials, manpower, T & P, water, electricity, scaffolding, screening & washing of sand, cleaning the surface and other charges; etc. all complete in limited scope of works to utilise the full capacity of manpower as per direction and acceptance by the Engineer-in-charge.					
09.30.F0	in Floor-0 (Ground Floor)	sqm	Tk. 425.00	Tk. 423.00	Tk. 402.00	Tk. 402.00
09.31	Reconstruction of minimum 12 mm thick plaster with neat cement finishing to dado up to 150 mm with cement (CEM-II/A-M) and sand (F.M1.2) 1:4 of maximum area 2.00 sq. ft at a place due to dismantling of existing plastered surfaces for the sake of Column Jacketing, Carbon Fiber wrapping and wing wall or existing walls surfaces repairing; including finishing the corner and edges, curing at least for 7 days; Rate is inclu-ding all cost of materials, manpower, T & P, water, electricity, scaffolding, screening & washing of sand, cleaning the surface and other charges; etc. all complete in limited scope of works to utilise the full capacity of manpower as per direction and acceptance by the Engineer-in-charge.					
09.31.F0	in Floor-0 (Ground Floor)	sqm	Tk. 441.00	Tk. 439.00	Tk. 418.00	Tk. 418.00

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Reconstruction of minimum 12 mm thick plaster to both inner and outer surface of wall with cement (CEM-II/A-M) and sand (F.M-1.2) 1.6 of maximum area 30.00 sq.ft at a place due to dismantling of existing plastered surfaces for the sake of Column Jacketing, Carbon Fiber wrapping and wing wall or existing walls surfaces repairing; including finishing the corner and edges, curing at least for 7 days; Rate is including all cost of materials, manpower, T & P, water, electricity, scaff- olding, screening & washing of sand, cleaning the surface and other charges; etc. all complete in limited scope of works to utilise the full capacity of manpower as per direction and acceptance by the Engineer-in-charge.  99.32.F0 In Floor-0 (Ground Floor) sqm Tk. 348.00 Tk. 347.00 Tk. 329.00 T	Item No	Description	Unit	Zone-A (Dhaka, Mymensingh)	Zone-B (Chattogram, Sylhet)	Zone-C (Khulna, Barisal, Gopalgonj)	Zone-D (Rajshahi, Rangpur)
Reconstruction of minimum 6 mm thick plaster to ceiling, R.C.C. columns, beams, surface of stair case, sunshades, cornices, railings, drop wall, louvers, fins with cement (CEM-II/A-M) and sand (F.M1.2) 1:4 at the places due to dismantling of existing plastered surfaces for the sake of Columns //beams Jacketing, Carbon Fiber wrapping and wing wall or existing walls surfaces repairing; including finishing the corner and edges, curing at least for 7 days; Rate is including all cost of materials, manpower, T & P, water, electricity, scaffolding, screening & washing of sand, cleaning the surface and other charges; etc. all complete in limited scope of works to utilise the full capacity of manpower as per direction and acceptance by the Engineer-in-charge.	09.32	surface of wall with cement (CEM-II/A-M) and sand (F.M1.2) 1:6 of maximum area 30.00 sq.ft at a place due to dismantling of existing plastered surfaces for the sake of Column Jacketing, Carbon Fiber wrapping and wing wall or existing walls surfaces repairing; including finishing the corn- er and edges, curing at least for 7 days; Rate is including all cost of materials, manpower, T & P, water, electricity, scaff- olding, screening & washing of sand, cleaning the surface and other charges; etc. all complete in limited scope of works to utilise the full capacity of manpower as per direction and					
beams, surface of stair case, sunshades, cornices, railings, drop wall, louvers, fins with cement (CEM-II/A-M) and sand (F.M1.2) 1:4 at the places due to dismantling of existing plastered surfaces for the sake of Columns /beams Jacketing, Carbon Fiber wrapping and wing wall or existing walls surfaces repairing; including finishing the corner and edges, curing at least for 7 days; Rate is including all cost of materials, manpower, T & P, water, electricity, scaffolding, screening & washing of sand, cleaning the surface and other charges; etc. all complete in limited scope of works to utilise the full capacity of manpower as per direction and acceptance by the Engineer-in-charge.	09.32.F0	in Floor-0 (Ground Floor)	sqm	Tk. 348.00	Tk. 347.00	Tk. 329.00	Tk. 329.00
09.33.F0 in Floor-0 (Ground Floor) sqm Tk. 366.00 Tk. 364.00 Tk. 343.00 Tk. 343.00	09.33	beams, surface of stair case, sunshades, cornices, railings, drop wall, louvers, fins with cement (CEM-II/A-M) and sand (F.M1.2) 1:4 at the places due to dismantling of existing plastered surfaces for the sake of Columns /beams Jacketing, Carbon Fiber wrapping and wing wall or existing walls surfaces repairing; including finishing the corner and edges, curing at least for 7 days; Rate is including all cost of materials, manpower, T & P, water, electricity, scaffolding, screening & washing of sand, cleaning the surface and other charges; etc. all complete in limited scope of works to utilise the full capacity of manpower as per direction and acceptance by the Engineer-in-					
	09.33.F0	in Floor-0 (Ground Floor)	sqm	Tk. 366.00	Tk. 364.00	Tk. 343.00	Tk. 343.00

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Item No	Description	Unit	Zone-A (Dhaka, Mymensingh)	Zone-B (Chattogram, Sylhet)	Zone-C (Khulna, Barisal, Gopalgonj)	Zone-D (Rajshahi, Rangpur)
09.34	Reconstruction of minimum 6 mm thick plaster to ceiling, R.C.C. columns, beams, surface of stair case, sunshades, cornices, railings, drop wall, louvers, fins with cement (CEM-II/A-M) and sand (F.M1.2) 1:3 at the places due to dismantling of existing plastered surfaces for the sake of Columns /beams Jacketing, Carbon Fiber wrapping and wing wall or existing walls surfaces repairing; including finishing the corner and edges, curing at least for 7 days; Rate is including all cost of materials, manpower, T & P, water, electricity, scaffolding, screening & washing of sand, cleaning the surface and other charges; etc. all complete in limited scope of works to utilise the full capacity of manpower as per direction and acceptance by the Engineer-incharge.					
09.34.F0	in Floor-0 (Ground Floor)	sqm	Tk. 340.0	Tk. 338.00	Tk. 321.00	Tk. 321.00
09.35	Supplying, fitting and fixing country made GP ( Gress Porcellanto ) - glazed or unglazed homogeneous floor/ skirting tiles in the place of partly dismantled tiled or patent stone with neat cement finishing (NCF) or mosaic floor/ skirting area in connection with retrofitting works of Columns, RC Walls, beams etc.; complying BDS ISO 13006: 2015, water absorption ≤ 0.5%, modulus of rupture (MOR) ≥ 27 N/mm2, irrespective of color & / or design ( but color, design and size matching with the existing tiles to be preferred or in case of unavailability of matching tiles, any floor tiles may be used and to be placed in decorative look ), with cement ( CEM-II/A-M) and sand (F.M1.2) mortar (1:4) base and racking out the joints with white cement including cutting and laying the tiles in proper way and finishing with care etc. all complete in limited scope of works to utilise the full capacity of manpower as per drawing, direction and acceptance by the Engineer-in-charge.					
09.35.F0	in Floor-0 (Ground Floor)	sqm	Tk. 2,190.0	7 Tk. 2,176.00	Tk. 2,107.00	Tk. 2,107.00

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Item No	Description	Zone-A (Dhaka, Zone-B (Chattog Mymensingh) Sylhet)		ım,	Zone-C (Khulna, Barisal, Gopalgonj)		Zone-D (Rajshah Rangpur)			
09.36	Reconstruction of 38 mm thick artificial patent stone (1:2:4) flooring with cement ( CEM-II/A-M), best quality coarse sand (50% quantity of Sylhet sand or coarse sand of equivalent F.M2.2 and 50% best quality local sand of F.M1.2) and 12 mm down well graded brick chips, in the place of partly dismantled tiled or patent stone with NCF or mosaic floor/ skirting area in connection with retrofitting works of Columns, RC Walls, beams etc.; including breaking chips, screening, laying the concrete in alternate panels, compacting and finishing the top with neat cement and curing at least for 7 days; rate is including cost of all materials, manpower, T & P, water, electricity and other charges etc.; in limited scope of works to utilise full capacity of manpower / machineries/ tools / equipment etc. all complete as per direction and acceptance by the Engineer-in-charge.									
09.36. F0	In Floor: 0 ( Zero- Ground Floor )	sqm	Tk.	589.00	Tk. 584	.00	Tk.	566.00	Tk.	563.00
09.37	Removal of all types of concealed conduit Electric / Tele- phone / PABX / Ethernet / TV/ CCTV Wiring etc. ( Wires / Cables only ) with high care so that the taken out items can be reinstalled to use, in connection with retrofitting works only etc. all complete and stacked in a safe place as per direction and acceptance of Engineer-in- charge.									
09.37.1	Main Board to SDB	meter	Tk.	11.07	Tk. 10	.95	Tk.	10.27	Tk.	10.27
09.37.2	SDB to Switch Board	meter	Tk.	13.84	Tk. 13	.69	Tk.	12.83	Tk.	12.83
09.37.3	SDB to Appliances points	meter	Tk.	9.23	Tk. 9	.13	Tk.	8.56	Tk.	8.56

Item No	, and the second			-A (Dhaka, nensingh)	Zone	-B (Chattogram, Sylhet)	В	C (Khulna, arisal, palgonj)		D (Rajshahi, Rangpur)
09.38	Removal of all types of Batten / Unconcealed conduit Elec- tric / Telephone / PABX / Ethernet / TV / CCTV etc. Wiring ( including Batten/ Conduit , Wires/ Cables ) with high care so that the taken out items can be reinstalled to use, in connection with retrofitting works only etc. all complete and stacked in a safe place as per direction and acceptance of Engineer-in- charge.									
09.38.1	Main Board to SDB	meter	Tk.	13.84	Tk.	13.69	Tk.	12.83	Tk.	12.83
09.38.2	SDB to Switch Board	meter	Tk.	18.45	Tk.	18.25	Tk.	17.11	Tk.	17.11
09.38.3	SDB to Appliances points	meter	Tk.	11.07	Tk.	10.95	Tk.	10.27	Tk.	10.27
09.39	Removal of all types of Electric Distribution Board, Circuit breaker (Metallic / Wooden) with high care so that the taken out items can be reinstalled to use, in connection with retro- fitting works only etc. all complete and stacked in a safe place as per direction and acceptance of Engineer-in- charge.									
09.39.1	Main Distribution Board	each	Tk.	304.00	Tk.	302.00	Tk.	292.00	Tk.	292.00
09.39.2	Sub distribution, Switch Board, Circuit breaker	each	Tk.	152.00	Tk.	151.00	Tk.	146.00	Tk.	146.00
09.40.1	Removal of underground High Tension (HT) cable with high care so that the taken out items can be reinstalled to use, in connection with retrofitting works only etc. all complete and stacked in a safe place as per direction and acceptance of Engineer-in- charge.	meter	Tk.	173.00	Tk.	170.00	Tk.	159.00	Tk.	159.00
09.40.2	Removal of underground low Tension (LT) cable with high care so that the taken out items can be reinstalled to use, in connection with retrofitting works only etc. all complete and stacked in a safe place as per direction and acceptance of Engineer-in- charge.	meter	Tk.	106.00	Tk.	104.00	Tk.	98.00	Tk.	98.00
09.41.1	Removal of Window Type , Floor Mounted Air Conditioning / Cooling Equipment and related accessories with high care so that the taken out items can be reinstalled to use, in connection with retrofitting works only etc. all complete and stacked in a safe place as per direction and acceptance of Engineer-in- charge.	each	Tk.	169.00	Tk.	167.00	Tk.	157.00	Tk.	157.00

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Item No	Description	Unit		ne-A (Dhaka, ymensingh)	Zone	-B (Chattogram, Sylhet)		e-C (Khulna, Barisal, Gopalgonj)		e-D (Rajshahi, Rangpur) 540.00 131.00 31.00
09.41.2	Removal of all types of Split Type Air Conditioning / Cool- ing Equipment inner and outer units including all related accessories with high care so that the taken out items can be reinstalled to use, in connection with retrofitting works only etc. all complete and stacked in a safe place as per direction and acceptance of Engineer-in- charge.	set	Tk.	577.00	Tk.	570.00		540.00	Tk.	540.00
09.42	Taking out of all types of Electric Motor, Electric Fan, Water heater ( Geyser etc. ) including all related accessories with high care so that the taken out items can be reinstalled to use, in connection with retrofitting works only etc. all complete and stacked in a safe place as per direction and acceptance of Engineer-in- charge.	each	Tk.	141.00	Tk.	140.00	Tk.	131.00	Tk.	131.00
09.43	Removal of all types of Light Equipment / Machineries ( e.g. Multimedia System, Solar System, Fire detection , Fire protection system, CCTV, PA / PABX System , IPS / UPS , Dehu- midifier Energy Meter, switching system etc. ) including all related accessories with high care so that the taken out items can be reinstalled to use, in connection with retrofitting works only etc. all complete and stacked in a safe place as per direction and acceptance of Engineer-in- charge.	each	Tk.	169.00	Tk.	167.00	Tk.	157.00	Tk.	157.00
09.44	Removal of all types of Lighting appliances including all related accessories (Brackets, holders etc.) with high care so that the taken out items can be reinstalled to use, in connection with retrofitting works only etc. all complete and stacked in a safe place as per direction and acceptance of Engineer-incharge.	each	Tk.	33.00	Tk.	33.00	Tk.	31.00	Tk.	31.00
09.45.1	Removal of all types of unconcealed Pipes ( GI/ MS/ Alloy/ PVC ) in connection with retrofitting works only and removal of reusable / auctionable salvaged materials , debris and stacked in a safe place within the campus/ project site area etc. all complete as per direction and acceptance of the Engineer -in- charge.	meter	Tk.	44.00	Tk.	43.00	Tk.	42.00	Tk.	42.00
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Item No	Description		Zone-A (Dhaka, Mymensingh)		Zone-	B (Chattogram, Sylhet)	В	C (Khulna, arisal, palgonj)	Zone-D (Rajshah Rangpur)		
09.45.2	Removal of all types of concealed Pipes ( GI/ MS/ Alloy/ PVC ) in connection with retrofitting works only and removal of reusable / auctionable salvaged materials , debris and stacked in a safe place within the campus/ project site area etc. all complete as per direction and acceptance of the Engineer -incharge.	meter	Tk.	58.00	Tk.	57.00	Tk.	54.00	Tk.	54.00	
09.46	Relocating/ refitting / resetting / refixing of taken out Electric Distribution Board , switch board, circuit breaker including related accessories in unconcealed position in connection with retrofitting works only etc. all complete as per direction and acceptance of the Engineer -in- charge.		,								
09.46.1	Main Distribution Board ( MDB )	each	Tk.	163.00	Tk.	161.00	Tk.	151.00	Tk.	151.00	
09.46.2	Sub- Distribution Board ( SDB )	each	Tk.	109.00	Tk.	108.00	Tk.	101.00	Tk.	101.00	
09.46.3	Switch Board , Circuit breaker	each	Tk.	82.00	Tk.	81.00	Tk.	76.00	Tk.	76.00	
09.47	Relocating/ refitting / resetting / refixing/ diversing of taken out Electric Wire / Cable Lines including related accessories in un-concealed / Concealed position / underground position through newly supplied PVC conduit and accessories in conn- ection with retrofitting works only etc. all complete as per direction and acceptance of the Engineer -in- charge.										
09.47.1	Low Tension (LT) Line through concealed conduit / under- ground	meter	Tk.	189.00	Tk.	186.00	Tk.	179.00	Tk.	179.00	
09.47.2	Service Line ( MDB to SDB ) through unconcealed conduit	meter	Tk.	74.00	Tk.	74.00	Tk.	72.00	Tk.	72.00	
09.47.3	Service Line ( SDB to Switch Board and Switch Board to Appli- ance Point ) through unconcealed conduit	meter	Tk.	50.00	Tk.	50.00	Tk.	49.00	Tk.	49.00	
09.48	Relocating, refitting / resetting / refixing of taken out Electric Motor, Electric Fan including related accessories in connection with retrofitting works only etc. all complete as per direction and acceptance of the Engineer -in- charge.	each	Tk.	169.00	Tk.	167.00	Tk.	157.00	Tk.	157.00	

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Item No	2000, p. 100			-A (Dhaka, nensingh)	Zon	e-B (Chattogram, Sylhet)	ı	-C (Khulna, Barisal, opalgonj)	Zone-D (Rajshahi, Rangpur)		
09.49	Relocating, refitting / resetting / refixing of taken out Lighting appliances including all related accessories ( Brackets, holders etc.) in connection with retrofitting works only etc. all complete as per direction and acceptance of the Engineer -in- charge.	each	Tk.	64.00	Tk.	64.00	Tk.	61.00	Tk.	61.00	
09.50	Relocating, refitting / resetting / refixing of taken out Window Type Air Cooler / Air Conditioner including all related accessories in connection with retrofitting works only etc. all complete as per direction and acceptance of the Engineer -in- charge.	each	Tk.	3,252.00	Tk.	3,215.00	Tk.	3,068.00	Tk.	3,068.00	
09.51	Relocating,refitting / resetting / refixing of taken out Split Type Air Cooler / Air Conditioner including all related accessories in connection with retrofitting works only etc. all complete as per direction and acceptance of the Engineer - in- charge.	each	Tk.	4,356.00	Tk.	4,320.00	Tk.	4,172.00	Tk.	4,172.00	
CI.09.1.1	Add Extra Rate with the previous floor Rate for each addl. floor above Ground Floor in limited scope of works for Item No 09.25.2 ( CC )	cum	Tk.	96.00	Tk.	94.00	Tk.	87.00	Tk.	87.00	
CI.09.2.1	Add Extra Rate with the previous floor Rate for each addl. floor above Ground Floor in limited scope of works for Item No- 09.27 ( Brick Work )	cum	Tk.	179.00	Tk.	176.00	Tk.	163.00	Tk.	163.00	
CI.09.3.1	Add Extra Rate with the previous floor Rate for each addl. floor above Ground Floor in limited scope of works for Item No- 09.28 ( 125 mm Brick Work )	sqm	Tk.	55.00	Tk.	54.00	Tk.	50.00	Tk.	50.00	
CI.09.4.1	Add Extra Rate with the previous floor Rate for each addl. floor above Ground Floor in limited scope of works for Item No- 09.29 to 09.34 ( Plaster Works )	sqm	Tk.	18.16	Tk.	17.83	Tk.	16.51	Tk.	16.51	
CI.09.5.1	Add Extra Rate with the previous floor Rate for each addl. floor above Ground Floor in limited scope of works for Item No- 09.35 to 09.36 ( Tiles and patent stone Works )	sqm	Tk.	55.00	Tk.	54.00	Tk.	50.00	Tk.	50.00	

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