--1-(Total**t**ጲpages)

<u>Part V – Evaluation Criteria & Price Bid issues</u> (Commercial Bid)

- 1. <u>Evaluation Criteria</u>—The broad guidelines for evaluation of Bids will be as follows:
 - a. Only those Bids will be evaluated which are found to be fulfilling all the eligibility and qualifying requirements of the RFP, both technically and commercially.
 - b. In respect of Two-Bid system, the technical Bids forwarded by the Bidders will be evaluated by the Buyer with reference to the technical characteristics of the equipment as mentioned in the RFP Part II. The compliance of Technical Bids would be determined on the basis of the parameters specified in the RFP (Part II). The Price Bids of only those Bidders will be opened whose Technical Bids would clear the technical evaluation.
 - c. The Lowest Bid will be decided upon the lowest price quoted by the particular Bidder as per the Price Format given at Para 2 below. The consideration of taxes and duties in evaluation process will be as follows:
 - i. All taxes and duties (including those for which exemption certificates are issued) quoted by the Bidders will be considered. The ultimate cost to the Buyer would be the deciding factor for ranking of Bids. Rate should be including material, labour cost and fittings of all necessary items to construct a building.
 - d. The Bidders are required to spell out the rates of Customs duty, Excise duty, GST, etc in unambiguous terms; otherwise their offers will be loaded with the maximum rates of duties and taxes for the purpose of comparison of prices.
 - e. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price will prevail and the total price will be corrected. If there is a discrepancy between words and figures, the amount in words will prevail for calculation of price.
 - f. Any other criteria as applicable to suit a particular case.

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Price Bid Format. The Prince Bid Format is given below and Bidders are required to fill up this correctly with full details duly signed and stamped on each pages. Name Construction of 01xClass Room with PPGL sheet roof alongwith verandah - Size 7.50 Mtr x 8.25 Mtr and Verandah 2.55 Mtr Wide and Height 3.14 Mtr at APS Bengdubi (KLP Work Location) A/U Qty Rate Amount Remark **Brief Specification** S.No (f) (a) (b) (c) (d) (e) (g) (A) Details of Barrack Works Excavation in trenches in soft/loose soil not exc 1.5 m Cum 54.10 wide and not exc 1.5m in depth and getting out all as specified. 2 Removing excavated material n. exc. 50m and Cum 36.40 depositing where directed at a level n exc. 1.5m above the starting point 17.70 Returning filling including spreading, levelling, Cum watering and well ramming in layers n exc. 25 cm thick in soft/loose soil M&L hardcore of broken stone or boulders gauge n Cum 3.90 exc. 63 mm, deposited, spread & levelled in layers n exc. 15 cm thick, watered & rammed to a true surface complete all as specified & as directed. Sand filling under floors in layer n exc 25 cm thick or Cum 72.00 5 in foundations including watering and consolidation 4.80 M&L for PCC 1:4:8 type D2 using 40mm graded Cum 6 aggregates in foundation filling and mass concrete as in lean concrete M&L for brick work with fly ash bricks straight or Cum 25.20 curved on plan exc 6m mean radius built in CM 1:6 M&L for Brickwork with flyash bricks, straight or Sqm 14.40 curved on plan to any radius in half brick thick walls, built in CM 1:4 all as specified. Material and labor for P.C.C type C-2, 1:3:6 (40mm Sqm 70.40 graded aggregate) 75mm thick as in sub base floor and plinth protection. Material and labor for P.C.C type B-1, 1:2:4 (20mm 70.40 10 Sqm graded aggregate) 40mm thick in flooring and finishing cement concrete surface even and smooth without using extra cement. PCC - Plinth protection and drain RM 28.00 11 90.60 Sqm 12 M&L for use and waste of Formwork in rough finished surface to sides of concrete foundations, footings, bases of columns, raft and raft beams, sides and soffits (if any) of foundation and plinth beams in rough finish of concrete surface etc all as specified and directed.

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13	M&L for use and waste of Formwork in rough finished surface to sides of pillars, posts, struts, piers, columns and stanchions in rough finish of concrete surface etc all as specified.	Sqm	58.65			
14	M&L for use and waste of Formwork in rough finished surface to roof beams , lintels, cantilevers, shelves including supports, overhangs, etc. also splays between floors and beams, in rough finish of concrete surface etc. all as specified and directed.	Sqm	15.60	ja.		
15	M&L for use and waste of Formwork in rough finished surface to chullah hoods, chajjas , troughs and similar items including edges in rough finished conrete surface all as per specified and directed.	Sqm	3.80			
16	M&L for use and waste of Formwork in rough finished surface to soffits of suspended slabs such as roof slabs, floor slabs, landings and similar work; not exceeding 200mm thick in rough finish of concrete surface etc all as specified and directed.	Sqm	4.20			
17	M&L for R.C.C (20 mm graded aggregate in Design mix of M-25) for Foundations , including rafts, footings, foundation beams; plinth beams; bases for columns, etc.; basement slabs, under-reamed piles and mass concrete etc all as specified and directed.	Cum	27.30			
18	M&L for R.C.C (20 mm graded aggregate in Design mix of M-25) for Columns , pillars, piers, posts etc all as specified and directed.	Cum	4.10			
19	M&L for R.C.C (20 mm graded aggregate in Design mix of M-25) for Beams , cantilevers, bressummers, lintels over 1.5m span etc all as specified and directed.	Cum	2.30			
20	M&L for R.C.C (20 mm graded aggregate in Design mix of M-25) for Chajja etc all as specified and directed.	Cum	0.60			
21	M&L for R.C.C (20 mm graded aggregate in Design mix of M-25) for Slabs supported on walls, beams and columns in floors, roofs, landings, balconies, canopies, deck slabs and in shelves etc all as specified and directed.	Cum	0.60		¥	
22	Mild steel TMT bars 10mm dia and over, cut to length, bent to shape required, including cranking, bending spirally for hooping for columns, hooking ends and binding with and including mild steel wire (annealed) not less than 0.9mm dia or securing with clips. Brand: TATA/SAIL	Kg	886.00	1		
23	Ditto,as above but 5mm dia and over upto and including 10mm dia in stirrups, spacers and binders. Brand: TATA/SAIL	Kg	448.40			·

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24	S&F for rolled sections as in main and cross beams, hip and jack rafters; purlins, Gusset plate and base plates, where connected to common rafters and running rails, Post and guides for sliding doors; fixed with angle cleats or other connecting plates, Fe-410-Wgde -E-250) quality 'B' including welding or riveting etc complete all as specified and as directed. Brand: TATA/SAIL	Kg	1210.00		
25	M&L for rolled mild steel works in Plates (plain or chequered) channels, square cut or notched (ordinary and counter sunk) forming holes, with riveted, bolted or welded attachment etc all as specified and as directed.	Kg	98.40		
26	Mild steel screw bolts (machine made) with hexagonal or square heads at one end and screwed the other, or screwed both ends, each screwed end to be fitted with washers and one hexagonal or square nut, exc. 22.5cm and n exc 30cm long and dia of neck from 11 mm to 15 mm	Kg	-		
27	Pre- painted galvalume aluminum zinc coating GI based trapezoidal profiled steel sheet 0.50mm thick of an colour having tensile strength of 550 Mpa as in roof covering/cladding to wall, fixed with self tapping screws as specified and directed. Fixing system shall be as per manufacturers instructions and shall be safe against effects of Wind velocity. Brand: TATA/SAIL	Sqm	121.60	and the same of th	,
28	Pre- painted galvalume aluminum zinc coating GI based Plain profiled steel sheet 0.50mm thick of an colour having tensile strength of 550 Mpa as in roof covering/cladding to wall, fixed with self tapping screws as specified and directed. Fixing system shall be as per manufacturers instructions and shall be safe against effects of Wind velocity. Brand: TATA/SAIL	Sqm	5.46		
29	S/F 6 mm thick designed Non asbestos fiber cement building boards, fixed or laid /inserted to timber /GI /Aluminium frame-work with screws. Brand: EVEREST		55.00		

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	S&F of GI frame work for ceiling (preprimed)comprising of GI perimeter channel 0.55 mm thick with two unequal flanges of 20 and 30 mm and web of 27 mm fixed to surrounding wall using nylon sleeves and screws at 450 mm centre to centre/intermediate channel 0.9 mm thick having two equal flanges of 15 mm each and web of 45 mm suspended from soffit at approx 900 mm centre to centre with GI cleat and steel expansion fasteners with and including ceiling section (not exc 1.2 m length) of 0.55 mm thickness having kurled web of 50 mm and flange of 26 mm each with lips of 10.5 mm fixed to the intermediate channel with connecting clips across the intermediate channel at 457 mm centre to centre.	Sqm	55.00		
31	M&L fo15 to16mm thick machine cut, pre-polished Black Jet, premium quality, granite stone slab, in skirting, Kitchen platform, dado etc laid over and including 15mm thick CM 1:4 screed bed, jointed with grey cement slurry and pointed with white cement with admixture of pigment to match with the shade of granite stone including rounding / moulding the edges half round, complete all as specified and directed.	Sqm	3.50		
32	M&L for non skid coloured ceramic tiles 7 to 8 mm thick area of each tile exceeding 0.18 sqm but not exceeding 0.38 sqm, in floors etc set and jointed in neat cement slurry and pointed in white or coloured cement to match including 20 mm thick sreed bed in cement mortar 1:6, complete all as specified and directed. Brand: KAJARIA/SOMANY/VARMODA.	Sqm	76.60		
33	M&L For non skid coloured ceramic tiles cut to shape as required 7 to 8 mm thick in riser of step, skirting, dado etc over and including screed in cm1:4(10 mm) laid and jointed with grey cement slurry mixed with pigment to match the shade of slab including rubbing and polishing complete. Brand : KAJARIA/SOMANY/VARMODA.	Sqm	6.00		
34	M&L Framed work such as grills , gratings etc., with ends of bars shouldered and/or riveted, or forget into spikes; framed guard bars; barred iron doors; ladders; framed balusters; walk ways; railings; framework of water tanks and similar work conforming to Fe 410-0 or Fe 310-0 etc complete all as specified and as directed. Brnad: SAIL/SHYAM.	Kg	196.00		
35	M & L pressed steel door frame of size 165mm x 60mm with one or more rebates including necessary fixing lugs , hinges, lock strike plate etc complete as specified.	RM	11.00		

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36	S&F 35mm thick factory made flush shutter, solid core construction with block board core and plywood face panels, commercial type on both sides kiln seasoned and chemically pressure treated complete	Sqm	4.44		
	all as specified and as directed.		4.44		
37	S&F 35mm thick 2nd class hard wood glazed and skeleton factory made shutter open rebated and prepared to receive glass, gause etc. divided into squares, with plain, chamfered or rounded, mitred and rebated sash bars, any numbers edges of framing plain chamferred or rounded, fitted with cut and mitred beads for securing glass etc, size of members of shutters as specified in SSR part-I, Sec-08, Clause 8.20(a), kiln seasoned and chemically pressure treated complete all as specified and as directed.	Sqm	4.44		
38	S&F Aluminium anodised tower bolt 200 mm long of	Each	16.00		
30	extruded section etc complete all as specified and as directed	20011	10.00		
39	S&F Aluminium anodised tower bolt 100 mm long of extruded section etc complete all as specified and as directed	Each	Ξ.		
40	S&F 100 mm stainless steel butt hinges, medium weight, cold rolled, complete all as specified	Each	24.00	34.)	
41	S&F Aluminium handles, 150 mm size, cast type anodized complete all as specified and directed.	Each	16.00		
42	S&F aluminium alloy, anodised sliding door bolt 300 mm long with hasp, staple (bolt type) and fixing clips of sheet, cast or extruded section and fixing bolts and sliding bolts of extruded section or cast aluminium alloy etc complete all as specified and as directed	Each	2.00		
43	M&L 40 mm thick 1:2:4 type B0 damp proof course in horizontal or vertical surfaces including necessary frame work.	Sqm	12.40		

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44	Supply and fixing factory made Upvc white colour three track three panels slinding window with flyproof SS wire mesh (two nos. glazed & one no. wire mesh pannels) upto 1.5 m height made of (big series) frame 116X45 mm& sash 46x62 mm both having wall thickness of 2.3+/-0.2 mm and single glazing bead/double glazing bead of appropriate dimension. (area of window above 1.5 sqm) comprising of uPVC multi chambered frame, with in built roller track and sash extruded profiles duly reinforced with 1.60/-0.2 mm thick galvanised mild steel section made from roll forming process of reqired length (shape& size according to uPVCprofile), appropriate dimension of uPVC extruded glazing beads and uPVC extruded interlocks, EPDM gasket, wool piles zinc alloy (white powder coated) touch lock with hook, zinc alloy body with single nylon roller (weight bearing capacity to be 40 kg), G.I fastner 100x8 mm size for fixing frame to be finished wall and necessary stainless steel screw etc. Profile of frame& sash shall be mitred cut and fusion welded at all corners, including drilling of holes for fixing hardwares and drainage of water etc. after fixing of frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealent over backeup rod of requred size and of approved quality, complete all as specified and directed by Engineer- in- charge. (glass or wirmesh shall be paid separately) Note: for uPVC frame and sash extruded profiles minus 5% tolerance in	Sqm	8.50		
45	M&L thick PCC 1;3;6 type C-1 (using 20mm graded stone aggregate) as in copping and filling in back of chowkat the like including weathering, slightly rounded or chamfered angles and throating as directed.	Cum	0.20		
46	S&F 4mm thick sheet plain glass, pin head type and glazing with oil putty in squares in exc 0.5 sq.m in each pane etcc omplete all as specified and as directed	Sqm	6.80		
	S&F stainless steel wire cloth 0.36 mm nominal dia of wire and average width of aperature 1.40 mm and fixed with stainles steel wire stapel etc complete all as secified and as directed	Sqm	10.60		
	Providing Edge moulding to 18-20 thick stones of counter vanities etc including machine polishing to edge to give high gloss finish etc complete.	RM	15.00	12	
	M & L rendering 15 mm thick in cement mortar 1:6 on fair faces of brick work or concrete surfaces and finishing surfaces even and smooth without using extra cement.	Sqm	138.00		::0

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50	M & L rendering 15 mm thick in cement mortar 1:4 on fair faces of brick work or concrete surfaces with using WPC on top layer finishing the surfaces even and smooth without using extra cement.(WPC will be measured and paid separately)	Sqm	102.60		
51	Supply only integral water proofing compound .	Lit	9.20		
52	M&L for preparing new plastered surface of walls with 2 coat of Birla/Asian wall care Putty and applying two coat of oil bond distemper white or any tint over a coat of primer etc complete as specified and directed	Sqm	138.00	g-9	
53	M&L for preparing newely plastered surface of wall and applying finishing walls with acrylic smooth exterior paint of required shade: New work (Two or more coat applied @ 1.67 ltr/10 Sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm complete all as specified and as directed	Sqm	102.60		
54	M&L for preparation of untreated new steel surfaces of any description over 10cm width or girth and applying two coats of synthetic enamel paint (1st grade quality) over a coat of red oxide primer complete all as specified and as directed.	Sqm	59.00		
55	Preparation of new or previously untreated surfaces of wooden, not otherwise described over 10cm width or girth and applying two coats of synthetic enamel paint over one coat of pink primer.	Sqm	15.80		
56	S & F for Aluminium Ventilator with fittings	Sqm	4.3		
57	S & F for Monkey casisng Net (2"x2")	Sqm	4.30		
58	S & F SS wire mesh net	Sqm	4.30		

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B) D	etails of Electrical Works				
59	M & L for concealed point wiring with FRLSH PVC insulated unsheathed multistranded copper conductor cables 1100 Volts grade of 1.5 sqmm size alongwith one earth continuity conductor with FRLSH PVC insulated unsheathed multistranded copper conductor cable 1100 Volts grade of 1.5 sqmm size through and including 20 mm dia (medium grade) rigid non metallic PVC concealed conduit terminated in and including pressed steel sunken boxes , readily available (Having wall thickness not less than 1.22 mm for boxes upto a size of 200 mmX300 mm and beyond that the wall thickness shall be not less than 1.63 mm) concealed type with 3mm thick bakelite sheet cover for fixing of switches, sockets, fan regulators etc including testing on completion complete including cutting chases for concealed conduit pinning in making good to facing and pointing in using cement mortar 1:3 and making good to disturbed surface for the following. : (Make of Wire :Havells/Polycab/Finolex/KEI)				
(a)	One light point or one fan point controlled by one switch	Point	13		
(b)	One 3 pin socket outlet, 5 Amp independent	Point	2		
(c)	One 3 pin socket outlet, 5 Amp on the same board with other switches	Point	2		
60	M & L for concealed point wiring with FRLSH PVC insulated unsheathed multistranded copper conductor cables 1100 Volts grade of 2.5 sqmm size alongwith one earth continuity conductor with FRLSH PVC insulated unsheathed multistranded copper conductor cable 1100 Volts grade of 2.5 sqmm size through and including 20 mm dia (medium grade) rigid non metallic PVC concealed conduit terminated in and including pressed steel sunken boxes, readily available (Having wall thickness not less than 1.22 mm for boxes upto a size of 200 mmX300 mm and beyond that the wall thickness shall be not less than 1.63 mm) concealed type with 3mm thick bakelite sheet cover for fixing of one 15 Amp switchessockets outlet independent complete including cutting chases for concealed conduit pinning in making good to facing and pointing in using cement mortar 1:3 and making good to disturbed surface (Make of Wire :Havells/Polycab/Finolex/KEI)	Point	2		



61 Supply and Fixing Ceiling Fans, 1200 mm sweep, 230 V, 50 Hz, brushless direct current motor (BLCC), energy saving, power coated finish, Input power-20-32W, Air delivery-Min 220 CMM, Speed -300 RPM, service value - Min 6.5 CMM/W, Star rating-5, Temperature rise at 244 V - Max 40 Degree Celsius, double ball bearing 6202, No abnormal motor noise, Alurninium alloy blades, blades thickness-Min 1.10 mm, down rod, mounting clamps, safety wire et all accessories complete. Make: Philips/Havelis/Crompton. 62 S&F 36W LED Square Type, 2: X2' recessed mounted downlighter, White powder coated CRCA housing, high translucent frosted diffuser, efficacy-100Lm/Watt, high performance electronic integral driver, THD-10%, PF-0.95 (Warm white/Natural White Colour) & all accessories for tail as specified & directed by Engrine-Charge Make; philips/Havells/Crompton/HPL. 63 S&F LED Tube Light Batten luminaries, Extruded alurninium housing, high quality polycarbonate diffuser, efficacy - 100lm/Watt with high performance LED with driver 1 x 20W (4 Feet long, Natural white/Warm white; complete all as specified and directed. (Model- Bright Linea of Make- Crompton or Equivalent Make-Philips/Havells/Bajaj). 64 S&F Building security LED light huminaire 1X25 W, pressure die cast housing with toghned glass, 240V, efficacy-Min 100 Lm/Watt, IP-66, 4KV internal surge protection, THD-10%, PF-0.9 S, CCT-5700K, High power SMD LEDs and including cable for connection from celling rose with 1.5 Sqmm 3 Core PVC insulated stranded copper conductor (FRLS) cable including Gl bracket medium grade bent to shape etc all as specified and directed by Engineer-in charge. 65 S&F Modular Switch 1 way 16 A, 1 module complete all as specified and directed by Engineer-in charge. 66 S&F Modular Socket 6 A, 2/3 pin combined 2 module complete all as specified and directed by Engineer-in charge. 67 S&F Modular Socket 6 A, 2/3 pin combined 2 module complete all as specified and directed by Engineer-in charge.						
mounted downlighter, White powder coated CRCA housing, high translucent frosted diffuser, efficacy>100Lm/Watt, high performance electronic integral driver, THD<10%, PF>0.95 (Warm white/Natural White Colour) & all accessories etc all accessories for fixing arrangement all as specified & directed by Engr-in-Charge, Make; philips/Havells/Crompton/HPL. 63 S & F LED Tube Light Batten luminaries, Extruded aluminium housing, high quality polycarbonate diffuser, efficacy > 100lm/Watt with high performance LED with driver 1 x 20W (4 Feet long, Natural white/Warm white) complete all as specified and directed. (Model Bright Linea of Make- Crompton or Equivalent Make-Philips/Havells/Bajaj). 64 S & F Building security LED light luminaire 1X25 W, pressure die cast housing with toghned glass, 240V, efficacy- Min 100 Lm/Watt, IP-66, 4KV internal surge protection, THD-10%, PF>0.95, CCT-5700K, High power SMD LEDs and including cable for connection from celling rose with 1.5 Sqmm 3 Core PVC insulated stranded copper conductor (FRLS) cable including G1 bracket medium grade bent to shape etc all as specified and directed by Engineer-in charge. 65 S & F Ceiling rose, 3 way PVC insulated body Each 3 66 S & F Modular Switch 1 way 6 A, 1 module complete all as specified and directed by Engineer-in charge. 67 S & F Modular Switch 1 way 16 A, 1 module complete all as specified and directed by Engineer-in charge. 68 S & F Modular Socket 6 A, 2/3 pin combined 2 module complete all as specified and directed by Engineer-in charge.		230 V, 50 Hz, brushless direct current motor (BLDC), energy saving, power coated finish, Input power- 20-32W, Air delivery -Min 220 CMM, Speed -300 RPM, service value - Min 6.5 CMM/W, Star rating-5, Temperature rise at 244 V - Max 40 Degree Celsius, double ball bearing 6202, No abnormal motor noise, Aluminium alloy blades, blades thickness-Min 1.10 mm, down rod, mounting clamps, safety wire etc all accessories complete. Make:Philips/Havells/Crompton.				
aluminium housing, high quality polycarbonate diffuser, efficacy > 100Im/Watt with high performance LED with driver 1 x 20W (4 Feet long, Natural white/Warm white) complete all as specified and directed. (Model- Bright Linea of Make- Crompton or Equivalent Make-Philips/Havells/Bajaj). 64 S & F Building security LED light luminaire 1X25 W, pressure die cast housing with toghned glass, 240V, efficacy- Min 100 Lm/Watt, IP-66, 4KV internal surge protection, THD<10%, PF>0.95, CF1-5700K, High power SMD LEDs and including cable for connection from celling rose with 1.5 Sqmm 3 Core PVC insulated stranded copper conductor (FRLS) cable including GI bracket medium grade bent to shape etc all as specified and as directed.Make:philips/Havells/Crompton/HPL. 65 S & F Ceiling rose, 3 way PVC insulated body Each 3 66 S & F Modular Switch 1 way 6 A, 1 module complete all as specified and directed by Engineer-in charge. 67 S & F Modular Switch 1 way 16 A, 1 module complete all as specified and directed by Engineer-in charge. 68 S & F Modular Socket 6 A, 2/3 pin combined 2 module complete all as specified and directed by Engineer-in charge. 69 S & F Modular Socket 6 A/ 16 A, 2/3 pin combined 2 module complete all as specified and directed by Engineer-in charge.		mounted downlighter, White powder coated CRCA housing, high translucent frosted diffuser, efficacy>100Lm/Watt, high performance electronic integral driver, THD<10%, PF>0.95 (Warm white/Natural White Colour) & all accessories etc all accessories for fixing arrangement all as specified & directed by Engr-in-Charge.Make:philips/Havells/Crompton/HPL.				
pressure die cast housing with toghned glass, 240V, efficacy- Min 100 Lm/Watt, IP-66, 4KV internal surge protection, THD<10%, PF>0.95, CCT-5700K, High power SMD LEDs and including cable for connection from celling rose with 1.5 Sqmm 3 Core PVC insulated stranded copper conductor (FRLS) cable including GI bracket medium grade bent to shape etc all as specified and as directed.Make:philips/Havells/Crompton/HPL. 65 S & F Ceiling rose, 3 way PVC insulated body Each 3 66 S & F Modular Switch 1 way 6 A, 1 module complete all as specified and directed by Engineer-in charge. 67 S & F Modular Switch 1 way 16 A, 1 module complete all as specified and directed by Engineer-in charge. 68 S & F Modular Socket 6 A, 2/3 pin combined 2 module complete all as specified and directed by Engineer-in charge. 69 S & F Modular Socket 6 A/ 16 A, 2/3 pin combined 2 module complete all as specified and directed by Engineer-in charge.	63	aluminium housing, high quality polycarbonate diffuser, efficacy > 100lm/Watt with high performance LED with driver 1 x 20W (4 Feet long, Natural white/Warm white) complete all as specified and directed. (Model- Bright Linea of Make- Crompton or	Each	2	ser .	
66 S & F Modular Switch 1 way 6 A, 1 module complete all as specified and directed by Engineer-in charge. 67 S & F Modular Switch 1 way 16 A, 1 module complete all as specified and directed by Engineer-in charge. 68 S & F Modular Socket 6 A, 2/3 pin combined 2 module complete all as specified and directed by Engineer-in charge. 69 S & F Modular Socket 6 A/ 16 A, 2/3 pin combined 2 module complete all as specified and directed by Engineer-in charge.	64	pressure die cast housing with toghned glass, 240V, efficacy- Min 100 Lm/Watt, IP-66, 4KV internal surge protection, THD<10%, PF>0.95, CCT-5700K, High power SMD LEDs and including cable for connection from celling rose with 1.5 Sqmm 3 Core PVC insulated stranded copper conductor (FRLS) cable including GI bracket medium grade bent to shape etc all as specified and as	Each	1		
all as specified and directed by Engineer-in charge. 67 S & F Modular Switch 1 way 16 A, 1 module complete all as specified and directed by Engineer-in charge. 68 S & F Modular Socket 6 A, 2/3 pin combined 2 module complete all as specified and directed by Engineer-in charge. 69 S & F Modular Socket 6 A/ 16 A, 2/3 pin combined 2 module complete all as specified and directed by	65	S & F Ceiling rose, 3 way PVC insulated body	Each	3		
complete all as specified and directed by Engineer-in charge. 68 S & F Modular Socket 6 A, 2/3 pin combined 2 Each module complete all as specified and directed by Engineer-in charge. 69 S & F Modular Socket 6 A/ 16 A, 2/3 pin combined 2 Each module complete all as specified and directed by	66		Each	17		
module complete all as specified and directed by Engineer-in charge. 69 S & F Modular Socket 6 A/ 16 A, 2/3 pin combined 2 Each 2 module complete all as specified and directed by	67	complete all as specified and directed by Engineer-in	Each	2		
module complete all as specified and directed by	68	S & F Modular Socket 6 A, 2/3 pin combined 2 module complete all as specified and directed by Engineer-in charge.				
	69	module complete all as specified and directed by	Each	2		

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70	S & F Modular Regulator Step Type 120 watt, 2	Each	4		
	module complete all as specified and directed by			1	
	Engineer-in charge.				
71	S & F Modular Blank plate, 1 module complete all as	Each	1		
	specified and directed by Engineer-in charge.				
72	S & F Modular type White cover plate with frame 2	Each	1		
	module complete all as specified and directed by			1	
	Engineer-in charge.				
73	S & F Modular type White cover plate with frame 3	Each	4		
	module complete all as specified and directed by				
	Engineer-in charge.				No.
74	S & F Modular type White cover plate with frame 6	Each	1		
	module complete all as specified and directed by			1	
	Engineer-in charge.				
75	S & F Modular type White cover plate with frame 8	Each	1	1	
	module complete all as specified and directed by				
	Engineer-in charge.				
76	S & F modular metal flush box 1/2 module all as	Each	1		
	specified and as directed.				
77	S & F modular metal flush box 3 module all as	Each	4		
	specified and as directed.				
78	S & F modular metal flush box 6 module all as	Each	1		
	specified and as directed.				
79	S & F modular metal flush box 8 module all as	Each	1		
	specified and as directed.				
80	S & F Sheet metal enclosure for MCB DB double	Each	1		
	door single pole & Neutral 4 way with common bus				
	bar at incomming end				
	Make:Legrand/ABB/.schneider				
81	S & F MCB 'C' series Double pole 6 to 32 Amps,	Each	1	1	
	breaking capacity 10KA.				
	Make:Legrand/ABB/C&S/schneider				
82	S & F MCB 'C' series single pole 6 to 32 Amps,	Each	3		
	breaking capacity 10KA.				
	Make:Legrand/ABB/C&S/schneider				

आर्मी पब्लिक स्कुल, बेंगडुबी (प.ब.) Army Public School, Ecnodubi (W.B.)

	Tarana i ii iii a a a februari biyo T	RM	10			
83	M & L for sub main wiring with 2 run of FRLSH PVC	L/I/I	10			
	insulated & unsheathed multistranded copper					
	conductor of nominal cross sectional area 4.0 sqmm					
	alongwith one run of FRLSH PVC insulated &					
	unsheathed multistranded copper conductor of					
	nominal cross sectional area 4.0 sqmm as earth					
	continuity conductor drawn through PVC conduit				1	
	complete all as directed by Engr-in-Charge.Make			1	1	
	:Polycab/Finolex/KEI.					
	Note:For concealed sub-main wiring cutting chases					
	will be included in same rate)					
(Total	eighty three items only)					
(1000.	0.9.07	G.To	otal (In Rs)			
			,			
	(In Words : Rupees					

Stamp and Signature of Prorietor/Partner प्रधानाचार्य Principal आमी पब्लिक स्कुल, बेंगडुबी (प.ब.)