

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
DISMANTLING WORKS (where required)				
Dismantling and removing of existing masonry walls, False ceiling, tile Flooring/walls, Doors, Windows, Glass work,electrical, plumbing fitting fitting / fixtures, front boudry wall and grills and any other material etc. complete in all respects as per drawings.	%Job	1		
Shifting of existing branch furniture, heavy duty safe and fire proof almirah of strong room/ locker room including labor, equipment, chain pully etc. Complete in all respect.	%Job	1		
BRICK MASONARY WORK				
Providing and laying Block /brick masonry with 1:4 cement sand mortar in super structure, incluing raking out joints, scaffolding, curing, drilling for walls/ Ramps where required complete in all respects as per drawings, specifications and as directed by the Consultant/Engineer.				
9" (228 mm) Thick or Above	%Cft	370		
PLASTER WORK				
Providing and applying Plaster (thickness and cement / sand ratio as indicate in sub items below) including making edges and corners, curing, scaffolding etc, complete in all respects as per drawings, specifications and as directed by the Consultant/Engineer.				
12mm Thick in (1:4) on walls	%Sft	1000		
P.C.C (1:4:8) UNDER FLOOR				
Providing and laying under floor cement concrete of the nominal mixes by volume as indicated, using 1-1/2" down guage stone ballast as coarse aggregate, including formwork and its removal, compacting, curing etc, complete in all respects as per drawing, specifications and as directed by the Consultant / Engineer.	%Cft			
P.C.C FLOORING				
Providing and laying of PCC 1:2:4 under floor using one part ordinary portland cement, four parts of best quality sand and eight parts of crush stone including leveling, compacting, curing and surface finishing a srequired, complete in all respects as per drawing, specifications and as directed by the Engineer.				
50mm Thick (Rough Finish)	%Sft	1200		
75mm Thick (Smooth Finish)	%Sft			
PORCELAIN TILES				
Providing and laying floors of Porcelain tiles 1200mm X 600mm (grit white) 11mm thick of Roka ceram tile imported made (Chaina or equavilent including base mortar (1-1/2" average) thick c.c and matching colour, cement slurry for fixing of tiles, complete in all respects as per drawings, specifications and as directed by the Engineer.	%Sft	150		
Providing and laying floors of Porcelain tiles 1200mm X 600mm (Conoliaen Brown) 11mm thick of takceram tile imported made (Chaina or equavilent including base mortar (2-1/2" average) thick c.c and matching colour grouting, cement slurry for fixing of tiles, complete in all respects as per drawings, specifications and as directed by the Engineer.	%Sft	200		
GRANITE SKIRTING				
Providing and laying Skirting of Porcelain tiles 100mm X 600mm/1200mm (Conoliaen Brown) 11mm thick of takceram tile imported made (Chaina or equavilent including base mortar (2-1/2" average) thick c.c and matching colour grouting, cement slurry for fixing of tiles, complete in all respects as per drawings, specifications and as directed by the Engineer.	%Rft	320		
GRANITE THRESHOLD				

Providing and laying 19mm thick pre-polished Cherry Pink Granite / tropical gray Granite on threshold, including base mortar and matching colour, cement slurry for fixing of tiles, complete in all respects as per drawing, specifications and as directed by the Consultant / Engineer.	%Sft	20		
GLASS DOORS (External)				
Providing and fixing Tempered frame less glass door using 12mm clear glass , imported concealed floor door closers GCC made, door locks,cand approved S.S handles on both sides, complete in all respects as per drawing, specifications and as directed by the Consultant / Engineer.	%Sft	63		
Wooden Frame Glass Door (Internal)				
Providing and fixing Tempered glass door using 12mm clear glass including top and bottom Solid oak wood H section size 6" x 1.5" finished with NC lacure polish made of Germany , imported concealed floor door closers GCC made, door locks,cand approved handles on both sides, complete in all respects as per drawing, specifications and as directed by the Consultant / Engineer.	%Sft	21		
CARPET TILES				
Providing and laying of Carpet Tiles size 500mm x 500mm of approved quality, pattern, (UAE / MILLEKEN or equivalent) make solution dyed fiber including wastage, complete in all respects as per drawing, specifications and as directed by the Consultant / Engineer.	%Sft	50		
PORCELAIN TILES ON TOILET WALLS / Floor				
Providing and laying floors of UAE/ Malaysian Porcelain tiles size 600mm x 300mm (as approved or equivalent on walls including base mortar and matching colours, cement slurry for fixing of tiles, complete in all respects as per drawing, specifications and as directed by the Consultant / Engineer.	%Sft	430		
WOODEN DOORS				
Supply of WOODEN DOOR (WD- 1A), made with 38mm thick sandwich chipboard (tactile sheet 4024) with 19mm thick soft wood vertical rail both sides covered with approved, 9mm thick mahagni wood edging, finish with clear NC lacquer polish, including door frame of 16 SWG GI sheet with red oxide coat covered with approved laminate/door boarder and hardwares i-e hinges, imported door lock and door stopper etc, complete with hard ware. And complete with all respect as per design.	%Sft	42		
PARTITION				
Providing and fixing of Glass partition consisting of 12mm thick imported clear tempered glass with frosting paper in pattern as shown on drawings, with approved aluminum H section/ solid oak wooden section 6"x2" thick frame finished with lacure polish approved shade as frame on top and bottom and sides and all necessary joinery details complete in all respects as per drawing, specifications and as directed by the Consultant / Engineer.	%Sft	50		
Removing and re-fixing of 12mm glass partion including with frosting paper in pattern as shown on drawings, with approved aluminum H section/ solid oak wooden section 2" thick finished with lacure polish approved shade as frame on top and bottom and sides and all necessary joinery details complete in all respects	%Sft	50		
Oak Veneer Wooden partition Full Height				
Providing, fabricating and fixing in position 3" thick MDF wooden partition with 5mm thick oak ply pasted on both side and finish with best quality lacquer polish , wooden partition consisting of partial wood frame of size 2" x 1 1/2" @ 2'C/C both ways and 1/2" thick imported MDF board on both faces including vertical partial wooden supports the cost of all screws, rowel bolts, nails, glue etc. All wood should be termite proof complete in all respect.	%Sft	1000		
BULK HEAD				

Providing and making bulkhead using 2" x 2" partial wooden frame @ 2' c/c horizontal and vertical with 3/4" thick imported MDF sheet both side. complete in all respect.	%Sft	150		
INTERNAL PAINT WORKS				
Providing and applying Paint on internal/ External walls of ICI or Berger including rubbing with sand stone, filling the uneven surfaces with putty, rubbing with sand paper and preparation of surface perfect in all respects, applying one coat of primer on prepared surface of plastered and finish paint coats as indicated in sub items, complete in all respects as per drawings.				
Plastic Emulsion Paint ash white (on Internal walls)	%Sft	3500		
Weather shield paint on external walls (approved by the Engineer)	%Sft			
Enamel paint	%Sft	500		
Providing and applying Three coats of ICI deluxe distemper paint for roof/ ceiling after scraping, sand papering, plain surface complete with all material labour, equipment scaffolding etc As per entire satisfaction of Regional Engineer/ Engineer Incharge.	%Sft	500		
Wooden CABINETS (Record Room)				
P/fixing of wooden filling cabinets low and full height at any height made with 16mm MDF laminated 4025 with edging made of laminated 4025 veneer properly fixed and Internal carcass in 16mm thick lamination chipboard # 7056 , includindg approved handles, hings and shelf approved drawing and design. Complete in all respect. (Size upto 4'x8' approx.)	%Nos.	4		
GYPSUM SHEET FALSE CEILING				
Providing and fixing 12mm thick gypsum sheet False ceiling and cutt / double punch ceiling with vertical sides/ strips approved design by Executive Engineer, finished with ICI paint including hanging system, making opening for lights or diffuser, with proper suspension system complete in all respects as per drawing, specifications and as directed by the Consultant / Engineer. (straight measurement will be taken).	%Sft	700		
FALSE CEILING				
Providing and fixing 7.5mm thick Lamination gypsum tile 600mm x 600mm False including hanging system(Groove), making opening for lights or diffuser complete in all respects as per drawing, specifications and as directed by the Consultant / Engineer.	%Sft	350		
CORNICE				
Providing and fixing 11mm thick and 75mm high MDF Cornice tactile sheet architrave on wall and applying of approved paint, including joinery detail complete in all respects as per drawing, specifications and as directed by the Consultant / Engineer.	%Rft	500		
BLINDS				
Providing and fixing imported sunthetic fibre roller Blinds according to the instructions of the manufacturer, complete in all respects as per drawing, specifications and as directed by the Consultant / Engineer.	%Sft	220		
Wooden Textured Tile				
P/L wooden textured porcelain tile 300mm x 1200mm made of malaysian tile approved imported porcelain tile flooring or equivalent of desired color and shade over existing flooring using dry bond mortar, including joint filling with approved matching color chemical, cutting tiles where required etc, complete in all respect.	%Sft	250		
LAMINATED FLOOR				
Providing and fixing impored laminated floor of approved colour and quality make Malaysian 4 rating, 8mm thick with water proof lining, including all necessary joinery details and underlay, complete in all respects as per drawing, specifications and as directed by the Consultant / Engineer.	%Sft	700		
GRANITE ON STAIR / FLOOR				

Providing and laying 19mm thick pre-polished approved Cherry Pink/ Camel Brown granite on floor, including base mortar and matching colour, cement skurry for fixing and grouting, complete in all respects as per drawing, specifications and as directed by the Consultant / Engineer.	%Sft			
ALUMINUM WINDOWS				
Providing and fixing full glazed Anodized Aluminum Bonze windows/ Ventilator made of Pakistan cable or equivalent (Sliding/ Fixed) of approved manufacturer using Deluxe quality 2mm thick 4" wide extruded section, glazed with distortion free 6mm thick imported tinted glass with fly screen having best quality mesh and aluminum section including all hardware, handles, PVC/rubber gasket and sealant complete in all respect	%Sft	150		
SAFETY GRILL				
Providing/ fabricating & fixing mild steel protective grills to windows made up from steel section of 16mm x 16mm square bar at 6" c/c vertically and 8" c/c horizontally and M.S Flat 1 1/2" X3/8" frame (as per sketch) including 3 coats of approved shade of ICI Burger Enamel paint 3 coats over a coat of red lead oxide etc. complete as directed by Engineer Incharge.	%Sft	150		
WALL CLADDING				
Providing and fixing of wall cladding with 17mm thick approved design and shade laminated textile sheet # 4025 made by alnoor or equivalent with partial wood frame size 2"x1" at 2' C/C, having vertical stripes 1" wide x 3/4" thick @ 1" c/c spacing finished with matching color lipping best quality. complete in all respect as per specification or as directed by the Engineer Incharge.	%Sft	500		
TERMITE PROOFING				
P/A Termite proofing and rat killer spray or chemicals best quality imported approved before application inside Branch/warehouse/ Rooms with warranty certificate provided with invoice/ bill etc. Complete in all respect.	%Job	1		
P/Fixing imported Door machine (New Star) Or Equivalent at floor base supporting Glass door of main entrance, Operation Manager Chamber as per entire satisfaction of Regional Engineer/ Engineer Incharge.	%Nos.	1		
P/F of hydraulic door closer best quality imported etc. Complete in all respect.	%Each	1		
WOODEN FALSE CEILING				
P/F of wooden False Ceiling at required level with MDF lassani sheet imported quality, partial wooden frame internal side of false ceiling size (2"x1-1/2") & (3"x1-1/2") with supports and MS angle supports with appropriate size and ceiling surface finish with veneer imported quality approved design by Executive Engineer, including Lacquire polish ICI made in Germany including labor, material and transportation etc. Complete in all respect.	%Sft	350		
Wooden Pelmet				
P/F of wooden pelmet made of MDF lassani 1'-6" wide and 4" high with partial wooden frame internal structure size 2"x1-1/2" covered with MDF lassani 1/2" thick with holes light holes and apply three coats of matt finish paint etc. Complete in all respect etc.	%Rft	300		
P/F imported glass frosted glitter paper at required places, %Job complete in all respects. (For Old Glass)	%Sft	300		
Removing, re-fixing and repairing of Aluminum windows including gas kit/ rubber packing, Locks, replacement of broken glass with new as per existing design and shade etc. Complete in all respect.	%Sft	50		
Providing SS planters of approved dia, size and standards %Job complete in all respects	%Nos.	5		
Providing SS Trash bin of approved size and shape, complete in all respects	%Nos.	2		
P/F LED Panelling best quality Complete in all respect	%Job	180		
P/F Wall Paper best quality Complete in all respect	%Sft	400		
Providing/ fixing of Cement Board Sheet 1/2" thick over wooden frame finish with three core ICI paint etc complete in all respect	%Sft	400		

PLUMBING

DESCRIPTION/SPECIFICATION	UNIT	QTY		
SECTION-01. SUPPLY & INSTALLATION OF PLUMBING FIXTURES				
Supply and Installation of plumbing fixtures & faucets complete in all respects including all accessories, support, hangers, etc. ready to use as per specifications of Consultant.				
European style W.C. floor mounted type, with seat cover, flush tank, cover plate floor mounted brackets with fixing accessories.				
Type - EWC	%Nos.	1		
Toilet Hand Spray with flexible chain & telephone type shower Including tee stop cock etc. complete in all respect.				
Type - TS	%Nos.	1		
Wash basin (WB) porta including bottle trap, waste, stop cocks, etc.				
Type - WB	%Nos.	1		
Wash basin hot and cold water mixer, etc.				
Type - WB	%Nos.	1		
Toilet accessories complete set.				
Soap Dispenser	%Nos.	1		
Towel Rod	%Nos.	1		
Paper Holder	%Nos.	1		
Coat Hooks	%Nos.	1		
P/F Looking Mirror best quality balgium made fixed with clips complete in all respect and size as per site requirement	%Sft	10		
SECTION-02 WATER SUPPLY SYSTEM				
Supply, installation, testing and commissioning of complete pipe work for cold and hot water system including all accessories required to complete systems ready to operate as per specification, drawings & instruction of Consultant.				
Polypropylene Random PP-R pipes PN 20 and fittings with fusion jointing along with all types of unions, tees, bends, sockets, clamps hangers, supports, sleeves, masking plates, chiseling, making holes making good, excavation, bedding backfilling as required complete in all respect.				
Dia. OD 25 mm (also for A.C Drainage)	%Rft	50		
Dia. OD 32 mm (also for A.C Drainage)	%Rft	50		
Same as above item 2.1 but polypropylene Random PP-R (PN-25) reinforced with Aluminum foil for hot water.				
Dia. OD 25 mm	%Rft	50		
Providing & fixing joining testing G.I. pipe lines for water supply as per BS 1387 medium quality IIL. Including specials sockets tee, elbow, bedn, reducer plug and union etc) supported on walls suspended from roof slab, including protective coating as per drawing and specification including color coding complete in all respect.				
Dia. 1-1/2"	%Rft	50		
Brass body gate valves / ball valves with unions.				
Size 3/4"	%Nos.	1		
Size 1"	%Nos.	1		
Dia 4"	%Nos.	1		
Supply and Installation of hot water storage heater (Electric) suitable for 60 psi working pressure including thermostate, inlet/outlet connection . Pressure relief valve.				
HWE-10 (10 Gal. storage Capacity)	%Nos.	1		
SECTION-03 SOIL, WASTEVENT AND RAIN WATER DRAINAGE SYSTEM				
Supply, fixing, testing and commissioning of equipment, pipe work required to complete the soil, waste, vent and rain water systems in all respects with accessories ready to operate as per specifications, drawings instructions of Consultant.				
UPVC pipes of approved make along with specials, fittings bends wye, tees sockets , sleeves, masking plates, chiseling , making hole excavation, backfilling making good where as required jointing with rubber ring seal.				
Dia 1-1/2"	%Rft	50		

Dia 4"	%Rft	50		
Floor trap including S.S grating floor trap, inlet outlet connection complete in all respects.				
FT- with 4" P - trap	%Nos.	2		
UPVC rain water grating of approved design with dome type grating including requisite number of holes in wall plinth or floor for pipe connection and making good the same as necessary to the structure complete including gasket and clamp complete.				
RWG - 4" size	%Nos.	1		
SECTION-04 EXTERNAL SEWER & MANHOLES				
Supply, fixing, testing and commissioning of equipment, pipe work required to complete the sewerage disposal services in all respects with accessories ready to operate as per specifications, drawings instructions of Consultant.				
UPVC pipe class "D" for Sewer drainage with push fit rubber joints including excavation in any type of soi, dewatering if required bedding, back filling with selected material, removing of extra materials..				
Dia 6" size	%Rft	50		
Dia 8" size	%Rft	20		
Construciton of manholes with material including, excavation, base top RCC slab CI cover with frame, GI steps, CC benching water proof internal plaster inlet/outlet connections etc.				
size 18" x 18 "	%Nos.	1		
size 24" x 24 "	%Nos.	1		
Construction of RCC septic tank (15' x 10' x 6' water depth) with material including, excavation, base top slab bedding, GI steps, CI double covers, internal CC water proof plasters, uPVC tees, CC benching, inlet/outlet connection etc, complete in all respects.	%Nos.			

WIRING WORKS

Description	Unit	Qty		
ELECTRICAL WIRING				
Supply, laying, connection and testing of following wiring types; in heavy duty PVC Conduit recessed in walls, columns, slabs, floors or fixed at Ceiling above false ceiling or in Dura duct if exposed on walls, with all necessary fixing accessories, conduit/duct accessories, pull boxes, steel pull wires complete in all respects, required as per site conditions. with make/brand of material being specified in Annexure A. (PVC insulated Copper - 300/500 Volt Grade Wires to be used)				
Circuit Wiring (For Switchboard/Light Plug etc.)				
From DB to Switch Board or 2/3 pin Light Plug (5/10/13A) to be wired with 2x2.5 sq.mm S/C wires and 1 X 2.5 sq.mm S/C wire of Green/Yellow Colour as Circuit Protective Conductor (CPC) in 25 mm dia. heavy duty PVC conduit Each circuit shall have independent CPC. Maximum wiring of 2 light circuits can be pulled through 25 mm dia. PVC conduit.	%Nos.	3		
Switch Board to Switch Board OR Switch Board to Light plug etc.				
Circuit Wiring				
Same as item No. A-1-1 (a) but from point to point i.e. Switchboard to Switchboard/Light Plug or Light Plug to Light Plug. (Side by Side or Back to Back Wiring points will not be payable and will be considered to be included in item No. A-1-1 (a)	%Nos.	4		
Strong & Locker Rooms Wiring Circuit				
Same as item No A-1-1 (a) but including 40/.076 Cable with 20 A Switch Socket Outlet (SSO), back box etc. for connection to Switchboard in Strong & Locker Rooms complete with connections in all respects.	%Nos.	1		
Point Wiring (Light/Fan etc.)				

From Switchboard to 1st Point (Light/Fan) with 1 x 1.5 sq.mm S/C wire from Piano Switch and 1 x 2.5 sq.mm wire common neutral including i/c P/F 10A Piano Switch in 20 mm dia. heavy duty PVC conduit, recessed in walls, columns, slabs, floors or fixed at Ceiling above false ceiling with all necessary fixing accessories, conduit accessories, 75 mm high PVC junction boxes, pull boxes, steel pull wires, connectors, M.S. sheet steel switch box 16 SWG with earth terminal with 2 coats of powder coating of orange colour, M.S. box shall be of the same size as that of 1, 2 or 3 upto 6 gangs flush type plate switches complete in all respects, required as per site conditions. (In case of point wiring at Ceiling, 2 X 1.5 sq.mm wires in Flexible Conduit from junction box equipped with PVC gland to light/fan fixture, will also have to be provided). Maximum wiring of 6 points (light/fan) can be pulled through 20 mm dia. PVC conduit.	%Nos.	10		
Point to Point Wiring (Light/Fan etc.)				
Same as item No. A-1-2 (a) but from Point to Point and without including cost of Switch and M.S. sheet steel switch box 16 SW. (Maximum of 05 points can be connected with 1st Point)	%Nos.	15		
Wiring Circuit for 1 x 13/15/16 A Simplex/Duplex - Switch Socket Outlet (SSO) installed at Wall/Workstation/Floor Box etc. or any other purpose.				
From DB to SSO with 2 x 2.5 sq.mm S/C wire + 1 x 2.5 sq.mm S/C wire of Green/Yellow Colour as Circuit Protective Conductor (CPC) in 25 mm dia. heavy duty PVC conduit, recessed in walls, columns, slabs, floors or fixed at Ceiling above false ceiling with all necessary fixing accessories, conduit accessories, pull boxes, steel pull wires complete in all respects, required as per site conditions. Each circuit shall have independent CPC. (Maximum wiring of 3 circuits can be pulled through 25 mm dia. PVC conduit) (For wapda and UPS Conections)	%Nos.	2		
Same as item No. A-1-3 (a) (i), but from Point to Point i.e. 1st SSO to 2nd SSO and onwards. (Side by Side or Back to Back Wiring points will not be payable and will be considered to be included in item No. A-1-3 (a) (i) (Maximum of 03 SSO can be connected with 1st SSO).	%Nos.			
Wiring Circuit for 1 x 20 A Switch Socket Outlet (SSO) for AC connection or any other purpose				
From DB to SSO with 2 x 4.0 sq.mm S/C wire + 1 x 2.5 sq.mm S/C wire of Green/Yellow Colour as Circuit Protective Conductor (CPC) in 25 mm dia. heavy duty PVC conduit, recessed in walls, columns, slabs, floors or fixed at Ceiling above false ceiling with all necessary fixing accessories, conduit accessories, pull boxes, steel pull wires complete in all respects, required as per site conditions. Each circuit shall have independent CPC. (Maximum wiring of 2 circuits can be pulled through 25 mm dia. PVC conduit).	%Nos.	1		
Wiring Circuit for 1 x 30/32 A Switch Socket Outlet (SSO) for AC connection or any other purpose				
From DB to SSO with 2 x 6.0 sq.mm S/C wire + 1 x 2.5 sq.mm S/C wire of Green/Yellow Colour as Circuit Protective Conductor (CPC) in 25 mm dia. heavy duty PVC conduit, recessed in walls, columns, slabs, floors or fixed at Ceiling above false ceiling with all necessary fixing accessories, conduit accessories, pull boxes, steel pull wires complete in all respects, required as per site conditions. Each circuit shall have independent CPC. (Maximum wiring of 1 circuit can be pulled through 25 mm dia. PVC conduit).	%Nos.	4		
Same as item No. A-1-3 (c) (i), but from Point to Point i.e. 1st SSO to 2nd SSO. (Side by Side or Back to Back Wiring points will not be payable and will be considered to be included in item No. A-1-3 (c) (Maximum of 01 SSO can be connected with 1st SSO). This can be used for Heater connection as well.	%Nos.	3		
DATA / VOICE / TV WIRING				
Supply, laying, connection and testing of following wiring types; with make/brand of material being specified in Annexure A.				

Data points/outlets				
Wiring for each Data point from Communication Rack (Patch Panel) to each Data point on wall or in M.S floor outlet box with 4 pair Cat. 6E 23 AWG cable in 20 mm dia. heavy duty PVC conduit recessed in walls, columns, slabs, floors or above false ceiling with all necessary fixing accessories as required as per site condition, complete in all respects.	%Nos.	2		
Voice points/outlets				
Wiring for each Voice point from Telephone Junction Box to each telephone point on wall or in M.S floor outlet box or in Data Cabinet/Communication (Wall mounted or Floor Standing) with 4 pair Cat. 6E 23 AWG cable in 20 mm dia. heavy duty PVC conduit recessed in walls, columns, slabs, floors or above false ceiling with all necessary fixing accessories as required as per site condition, complete in all respects.	%Nos.	2		
Main Telephone Cable				
Supply, installation and connection of 10 pair telephone cable to be connected from Utility MDF to Telephone Junction Box (TJB) in 25 mm dia PVC conduit including cost of identification tags, all necessary material / accessories complete in all respects. Actual length of cables to be installed shall be practically measured at site by the Contractor, duly checked by Engineer Incharge.	%Rft.	50		
TV Point Wiring				
Wiring for wall mounted TV outlets wired with RG-6 / RG-7 cable or as directed by the Engineer from TV Cable Splitter/distribution to each TV point, including 20 mm dia. heavy duty PVC conduit, recessed in walls, floors, column or as required as per site conditions, all PVC conduit accessories, pull boxes, steel wires etc. complete in all respects.	%Nos.	2		
FITTINGS, FIXTURES & ACCESSORIES				
Supply, installation, testing and commissioning of following fittings/fixtures as per specified brand/make given in Annexure "A" recessed in or on wall / ceiling / column etc. complete in all respects, duly approved by Engineer Incharge prior to installaion.				
LIGHTS				
(The temperature / Colour Index to be got confirmed from Site Engineer before installation)				
Ceiling mounted LED Panel Light - 48W - 610 x 610 mm (Warm White/Warm/DayLight) recessed in False Ceiling	%Nos.	15		
Same as C-1 (a) but surface mounted	%Nos.			
Ceiling mounted LED Down Light - 18/20W - 20 mm dia (Warm White/Warm/DayLight) recessed in False Ceiling	%Nos.	16		
Supply & Installation Recessed type LED Linear light fixture 4000K color having 40watt for 10ft length. Complete with mounted clip and all accessories.				
7' -0" LED Linear Light	%Nos.	2		
6' -0" LED Linear Light	%Nos.	2		
Linear Type (Hanging) Providing & fixing of light fixture 2"x3" , Length long as per site requirement, enclosed in aluminim enclosure with LED strip, covering glass, 6000 K or as approved by engineer and specification /snaps	%Rft	30		
Providing & fixing LED Laser Blade (Linear Type) recessed ceiling mounted complete in all respect.	%Nos.	6		
False Ceiling Fan 14/16 " sweep, Size(2'X2')	%Nos.	4		
Exhaust Fan 10" sweep, Plastic body, louver type.	%Nos.	1		
Same as C-2 (e) but 12" sweep.	%Nos.			
POWER SOCKETS				
Switch Socket Outlet				
Following SSO complete with back box i.e. M.S. box, made of 16 SWG sheet steel with earth terminal having 2 coats of powder coating of orange colour, M.S. box shall be of the same size as that of SSO.				
5 A - 2 Pin Round type SSO (for General Use)	%Nos.	3		
10/13 - 3 Pin round type SSO (for General Use)	%Nos.	3		

13A Duplex SSO - 3 Pin Flat type / Universal type (for UPS Power)	%Nos.	3		
Same as item No. C-3-1 (b) but Simplex SSO (for Normal Power)	%Nos.	3		
15/16A Simplex SSO - Round Pin or Multi type (for AC or General Purpose)	%Nos.	3		
Four %Nos. Simplex SSOs or Face Plates.	%Nos.	2		
Same as item No. C-4-3 (a) but for Five - SSOs/Face Plates	%Nos.	2		
Same as item No. C-4-3 (a) but for Six - SSOs/Face Plates	%Nos.			
DATA / VOICE FIXTURES				
Face Plates with I/Os				
Dual Face Plate with I/Os (1 x RJ45 and 1 x RJ11)	%Nos.	3		
Same as item No. C-5-1 (a) but with I/Os (2 x RJ45)	%Nos.			
Same as item No. C-5-1 (a) but with I/Os (2 x RJ11)	%Nos.			
Simplex Face Plate with 1 x RJ45 I/O	%Nos.	2		
Same as item No. C-5-1 (d) but with 1 x RJ11 I/O	%Nos.	2		
Simplex Face Plate with RG-6 / RG-7 Connector for TV Cable	%Nos.	2		
Supply of Patch / Drop Cords				
Factory tested (imported) Cords of Cat6 - 23 AWG Cable of following sizes				
01 meter Patch Cord	%Nos.	2		
03 meter Drop Cord	%Nos.	2		
Telephone Junction Box (TJB)				
Supply, installation and commissioning of Telephone Junction Box vermin and dust proof, made of M.S 18 SWG sheet with door, handle, anti-rust paint and 2 coats of enamelled paint, locking arrangement, all fixing accessories for following pairs telephone terminal strips (KRONE Strip) with tagging/marketing arrangements including cost of all necessary material to connect incoming and outgoing telephone cables, complete in all respect				
1 x 10 Pair	%Nos.	1		

COPPER PIPING WORK

DESCRIPTION	UNIT	QTY		
Copper Piping of Split AC units 1.0 / 4 Ton A.c with all relevant accessories i.e. Electrical Control wire (Pakistan Cable, Pioneer), Aero flax Insulation, Pipe size 22 Gauge (Muller USA) Pipe dia as per requirement and after verification of engineer etc. Payment will be made on actual measurement of piping and accessories	%Rft.	75		
Copper Piping of Split AC units 4 Ton A.c with all relevant accessories i.e. Electrical Control wire (Pakistan Cable, Pioneer), Aero flax Insulation, Pipe size 22 Gauge (Muller USA) Pipe dia as per requirement and after verification of engineer etc. Payment will be made on actual measurement of piping and accessories	%Rft.	75		
