Purchase Order

Page No:

23-05-2023 15:06:07

Order Number PO/KRLH232400007

kumar.dhulap@travelfoodseri

Vendor No. V0000407

Kunan Mal Suthar

303, Ground Floor Housing Board Colony, Sector 42

Gurgaon, Haryana

India

P.A.N. No.

State Code

Vendor GST No.

Vendor Fax No.

Vandor Fmail

HARYANA. India 120001

AYGPS8342D

06AYGPS8342D1ZB

cutharbundan77@gmail.com

Vendor Inv. No. 1

TFS (R&R) Works Private Limited TFS (R&R) Works Private Limited

Haridwar Food Plaza, Adj to Crystal World

ves.com

Roorkee NH-58 Batedi Rajputana, Shantashah Uttarakhand, India 249405 India

Shipped Location

Contact Person Contact No.

ETA:

E-Mail

Order Address

Invoice Location

Roorkee NH-58 Batedi

Rajputana, Shantashah

World

249405

India

IN

Haridwar Food Plaza, Adj to Crystal

kumar.dhulap@travelfoodserives.com

Corporate Address Karnal Dominos TFS (R&R) Works Private Limited

Haridwar Food Plaza, Adj to Crystal World,

Haridwar Roorkee NH-58, Haridwar

Uttarakhand, 249405

State 05

State Name Uttarakhand

05AADCT1597R1ZN Comp GST No. GSTIN No. 05AADCT1597R1ZN

Requisition No.

PO Entry Date 23-05-2023

Payment Terms Net 15 days

Project ID

	HSN\SAC											Total Tax	Total Amount
SNo	Item Code	Code	Item Description	Description 2	Item Category	UOM	Unit Cost	Qty	GST%	VAT %	Excise	Amount(ININR)	(ININR)
1	7000002	995423	Civil & Interior Works	Civil & Interior work		Each	21,54,775.00	1	18.00	0.00		0	2154775.00
2	7000068	999126	Fire & Safety Services	Firefignting works		NOS	45,300.00	1	18.00	0.00		0	45300.00
							Total Unit	2.00					

Advance Payment - 25% along with work order. RA BILL - Upto 95% after work compeletion & submission of invoice. Retention 5% DLP till compeltion of 6 months.

Excise Amount IGST Amount

Total Taxable INR

3,96,013.50 Cess 0.00

a) Products to be Supplied by b) Any deficiency in Documents and Process will be liability of the supplier only

c) Delivery schedule to be

Supplier at own cost

d) PLEASE SEND THE ORIGINAL COMMERCIAL/GST INVOICE ALONG WITH THE MATERIAL TO THE DELIVERY ADDRESS.

taken from the Buyer before Despatching the mater e) The Payment of taxes will

be Released once the Taxes is Credited to our Account or the GST Portal

Total INR Incl. Taxes

25,96,088.50

22,00,075.00

0.00

0.00

Disclaimer - Unless informed to us it is assumed that you are not registered as MSME with the respective government authority. If you have not yet provided the MSME details along with proof kindly provide the same at the earliest. Alternatively once you get registered then provide us relevant proof to update our records.



V0000407

Kunan Mal Suthar

Vendor No.

303, Ground Floor Housing Board Colony, Sector 42

Gurgaon, Haryana

HARYANA, India 120001

India

P.A.N. No.

AYGPS8342D

State Code

Vendor GST No. 06AYGPS8342D1ZB

1

Vendor Inv. No.

Vendor Fax No.

Vandor Email cutharbundan 77@amail.com

Purchase Order

Order Number PO/KRLH232400007

TFS (R&R) Works Private Limited

TFS (R&R) Works Private Limited

Haridwar Food Plaza, Adj to Crystal World

Roorkee NH-58 Batedi Rajputana, Shantashah

Uttarakhand, India 249405

India

Contact Person

Shipped Location

Contact No.

kumar.dhulap@travelfoodseri E-Mail

ves.com

ETA:

Order Address

Invoice Location

Karnal Dominos

Haridwar Food Plaza, Adj to Crystal

World

Roorkee NH-58 Batedi Rajputana, Shantashah

249405 India IN

kumar.dhulap@travelfoodserives.com

Payment Terms Net 15 days **Corporate Address**

TFS (R&R) Works Private Limited

Haridwar Food Plaza, Adj to Crystal World, Haridwar Roorkee NH-58, Haridwar

Page No: 23-05-2023 15:06:07

Uttarakhand, 249405

State 05

State Name Uttarakhand

Comp GST No. 05AADCT1597R1ZN GSTIN No. 05AADCT1597R1ZN

Requisition No.

23-05-2023 PO Entry Date

Project ID

		Domino's Highway	
SL NO.		DESCRIPTION	
	1	Civil & Interior	21,54,775
	2	Fire Fighting	45,300
		TOTAL	22,00,075

CIVIL &							Target	Rates
Task No.		Sub Task No.	Name of Item	Description of Item	Unit	Quantity	Total Rate	Amount
Α	A.1.0			Civil Head Dismantling and Demolitions				
		a	Dismantling	Dismantling the existing flooring, ceiling, walls, partition, fixed & loose furniture, toilets, pantry, etc.Cost to include carting away all debris from site, lead and lifts, material, labours, transportation and all other incidental charges etc. complete and as directed by Site Engineer				
		a.1		Brick Wall ,Wall tiles, Floor tiles, including base,Partitions,Existing Wall Plaster ,Electrical conduits ,wiring,DB,sockets and Punning removing including old plumbing and sanitary lines	Sq.ft	-	25	-
		a.2		Removal PCC of thickness upto 5 inches	Sq.ft	-	25	-
		a.3 a.4		Removal PCC of thickness between 6 inches to 12 inches False Ceiling removing inclusive wire & Light	Sq.ft Sq.ft	-	35 40	
							45	
		a.5		Façade (Including Glass ,Signgage ,Window ,Frames and ACP boxing etc)	Sq.ft	-		
		a.6		Existing Rolling shutter removing Existing Cable Trays ,Duct Removing from the site and carting away from	Sq.ft	-	50	
		a.7		the site	Sq.ft	-	70	
		b	Making Core Cut	Making Core cut with Diamond cutter & clearing the debris and carting				
		b.1		away the same from site. Making core cutting of 75 dia	Nos.	_	1,950	-
		b.2		Making core cutting of 100 dia	Nos.	-	2,500	
		b.3		Making core cutting of 150 dia	Nos.	1	2,850	2,850
		b.4		Making core cutting of 200 dia	Nos.	-	3,500	
		с	Making Cut -out & Opening	Making cutouts and openings in existing walls for ducts etc. The cost to be inclusive of making good all affected areas with smooth plaster and disposal of debris at an indicated location off site.	Nos.	2	2,000	4,000
Sub Total of A.1.0								
	A.2.0			RCC and PCC				
		a	PCC	Providing & Laying Plain cement concrete specified grade (M10) including the cost of centering and shuttering & required curing. Approved make cement is PPC (ACC, Ultra tech., Birla)	cuft	681	175	1,19,175
		b	RCC with reinforcement	Provinding & Laying in position Reinforced cement concrete of specified grade (M15) including the cost centering, shuttering , steel bending with binding wire (18 G annealed Steel wire) ,cutting & curing.Approved make cement is PPC (ACC, Ultra tech , Birla)				
		b.1		1:2:4 (1 cement : 2 coarse sand :6 graded stone aggregate 20mm nominal size)- M15. In Shelves , counters, lintels, beams, waist slab etc.	cuft	4	3,300	13,200
Sub Total of A.2.0	A.3.0			Brick Wall and Plaster				
	A.3.0	а		Autoclaved Aerated Concrete Block				
		a.1	4" thick AAC (Autoclaved Aerated Concrete) Block	Providing and laying autoclaved aerated cement blocks masonry with 100 mm thick AAC blocks in super structure above plinth level in cement mortar 1:4 (1 cement : 4 coarse sand). The rate includes providing and placing in position 2 Nos 8 mm dia M.S. bars at every third course of masonry work.	Sq.Ft	-	125	
		a.2	6" thick AAC (Autoclaved Aerated Concrete) Block	Providing and laying autoclaved aerated cement blocks masonry with 150 mm thick AAC blocks in super structure above plinth level in cement mortar 1:4 (1 cement : 4 coarse sand). The rate includes providing and placing in position 2 Nos 8 mm dia M.S. bars at every third course of masonry work.	Sq.Ft	-	137	
		b		Brick Work				
		b.1	115mm thick Brick Masonry	Providing & Constructing 115mm thick wall of class1 Brick with conventional IS type bricks in 1:4 cement mortar inclusive of RCC tie member at every one meter height interval in 1:3:6 Cement Concrete with 2no. of 6mm diameter mild steel reinforcement & 2 no. of hoop iron strips 25mm x 1.6mm, painted with anti-corrosive paint, properly bent and bonded at the end ,inclusive of shuttering, scaffolding, Raking of joints and proper curing etc. complete.	Sq.Ft	650	115	74,750
		b.2	230 mm thick Brick Masonry	Providing and laying 9" brick masonry work with well burnt 1st class table moulded, good quality approved bricks in 1:6 Cement Mortar (1 Cement: 6 Coarse Sand by volume) in true line, level and plumb for wall foundations, trenches, pedestals, columns, compound walls, steps, pillars etc., complete with necessary scaffolding, raking of joints, curing etc., complete as directed and specified upto plinth level. Rate to include soaking of bricks adequately before construction, complete as directed and specified.	cuft	100	240	24,000
		c.1	12mm to 15mm Plastering	Plaster Plastering the Siporex / brick masonry walls with 12mm to 15mm thk. Single coat cement plaster in 1: 4 (cement : sand proportion) with chickenmesh jali wherever required, including scaffolding and curing complete as specified and as directed by Site Engineer.	Sq.Ft	500	40	20,000
Sub Total of A.3.0	A.4.0			Brickbat Coba and Water proofing				

		a	Raised Brickbat Coba (Toilets)	Providing and laying brick-bat coba system, cm 1:3 base coat, brick-bat coba filling as per site requirement & 1:4 top-finish coat. the mortar for the brick-bat koba filling shall be cm 1:4 and admixed with integral waterproofing compound and mortar plasticizer, properly compacted, curing, complete. The top-finish coat shall be broom-finished suitable for laying tiles. The cost should include sealing the annular space between the pipe and the masonary, making khurras, river sand screened and washed, at all leads, lifts, heights, with proper slope to drain-off water entirely, complete, etc. Curing shall be done for maximum for 7 days by ponding with water or after getting checked & satisfied by Site Engineer .	cuft		350	-
		b	Cinder Filling	Filling motar Light weight cinder with cement salary - Providing and laying Cinder Coba,cm 1:3 base coat, cinder filling as per site requirement & 1:4 top-finish coat. the mortar for the cinder koba filling shall be cm 1:4 and admixed with integral waterproofing compound and mortar plasticizer, properly compacted, curing, complete. The top-finish coat shall be broom-finished suitable for laying tiles. The cost should include sealing the annular space between the pipe and the masonary, making khurras, river sand screened and washed, at all leads, lifts, heights, with proper slope to drain-off water entirely, complete, etc. Curing shall be done for maximum for 7 days by ponding with water or after getting checked & satisfied by Site Engineer.	cuft	86	190	16,340
		С	Water proofing (Toilet & Kitchen sink area)	Providing of water proofing - chemical Treatment – the slab to be cleaned and apply 3 coats of chemical (FOSROC or equivalent) on the floor and on the peripheral walls up to 0.30m. b) Base coat – Applying base coat of 1:6 mortar over chemical treatment on the floor and on the peripheral walls up to 0.60m. Note - Warrantee to be provided up to 5 years	Sq. Ft	-	75	
		d	Water proofing (Toilet & Kitchen sink area)with Membrane	P/f one layer of 3mm APP membrane waterproofing (1 layer of membrane & Two coat adhesive) of approved make in toilet & kitchen area or as directed by the Site Engineer minimum 2 coats with requisite adhesive / compounds as per the manufacturers specifications on floor, sunken slab and up to height of 24" on wall. Waterproofing works to be carried out by company authorised installers and guarantee/warrantee provided for 5 years. Including protection plaster Ponding test to be carried out for minimum 48 hours. Approved makes: Zydex, sika	Sq. Ft	366	90	32,940
		e	Water proofing (Toilet & Kitchen sink area)with Membrane	P/f 5mm to 6 mm membrane waterproofing (1 layer of membrane & Two coat adhesive) of approved make in toilet & kitchen area or as directed by the Site Engineer minimum 2 coats with requisite adhesive / compounds as per the manufacturers specifications on floor, sunken slab and up to height of 24" on wall. Waterproofing works to be carried out by company authorised installers and guarantee/warrantee provided for 5 years. Including protection plaster Ponding test to be carried out for minimum 48 hours. Approved makes: Zydex, sika	Sq. Ft	-	135	
Sub Total								
of A.4.0	A.5.0			Rolling Shutter , Awning & Mild Steel work				
		a	Motorized Rolling Shutter for entrance	Providing & fixing Rolling Shutter including motarized mechanism to be operated with key/switch of min. 20 guage MS sheet, including floor locks, guide rail, first quality enamel paint (1 coat of primer & 2 or more coat of paint until achieved smooth finish). Rate including cost of transportation, loading, unloading, scaffolding, wastage, taxes etc. as mentioned in drawings directed by Site Engineer.	Sq. Ft	-	750	
		b	Manual Rolling Shutter with gear Box for entrance	Providing & fixing manual Rolling Shutter including manual gear box of min. 20 guage MS sheet, including floor locks, guide rail, first quality enamel paint (1 coat of primer & 2 or more coat of paint until achieved smooth finish). Rate including cost of transportation, loading, unloading, scaffolding, wastage, taxes etc. as mentioned in drawings directed by Site Engineer.	Sq. Ft	-	550	-
		С	HEAVY M.S Work & Framework	Providing, fabricating & erection of Steel work in built up section/ framed work i/c cutting, welding, hoisting, fixing in position & applying a priming coat of approved steel primer using steel etc, as required. In structure slab (ISMB, ISMC etc.) or stringers, treads, landing of stair case i/c use of chequered plate wherever required, all complete. Including primer and 2 coat paints	KG	204	140	28,560
		d	M.s louvers with approved Paint	Providing and Fabricating M.S louvers as per detail drawing and site engineer for Gas Bank and AC Outdoor	KG	-	145	
		e	Aluminum louvers with approved Paint	Providing and Fabricating Aluminium louvers as per detail drawing and site engineer for Gas Bank and AC Outdoor / diffuser 2ft x 2ft in sqft.	KG	-	550	
		f	Motorized Poly Carbonate Shutter	Providing & fixing Motorized Poly carbonate (minimimum 3mm thickness) Rolling Shutter including motarized mechanism to be operated with key/switch of min. including floor locks, guide rail, Rate including cost of transportation, loading, unloading, scaffolding, wastage, taxes etc. as mentioned in drawings directed by Site Engineer.	Sq. Ft	-	15,550	

Sub Total of A.5.0								
01 A.5.0	A.6.0			Flooring and Cladding				
		a	area) FF 01 Kajaria -Fog Perla, cool cement, cool silver (Matt Finish) /Somany-	Providing and fixing in position Glazed Vitrified Tile flooring as per detail in drawing. It shall be fixed with cement mortar of 1:4, (required mortar bed is 25mm to 50mm thk) with thick grey cement slurry, using cement grout. The job including cutting of tiles & making smooth edges wherever required for drain pipes. The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc., complete and as directed by Engineer-in-charge. The cost should include PVC floor covering material. Including Corrugated sheet/Plastic sheet for tile Protection . (size - 600x600 mm)	Sq. Ft	-	145	-
		b	Tiles for Flooring (Light) - (Booth seating) FF 04 - Kajaria Sheesham Rosewood/ RAK AMBER OAK or Somany Strio Verano wood Teak (Details- Refer Material Spec. sheet)	Providing and fixing in position Glazed Vitrified Tile flooring as per detail in drawing. It shall be fixed with cement mortar of 1 :4,(required mortar bed is 25mm to 50mm thk), with thick grey cement slurry, with hairline joints using cement grout. The job including cutting of tiles & making smooth edges wherever required for drain pipes. The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc., complete and as directed by Engineer-in-charge. The cost should include PVC floor covering material. Including Corrugated Sheet /Plastic sheet for tile Tile Protection .(size - 130x800 mm)/ Option - RAK -AMBER OAK (SIZE 198X1200mm)	Sq. Ft	-	148	-
		c	Tiles for Flooring (Dark) - (Booth seating) FF 05 - Kajaria Sheesham Nero /RAK CEDAR BROWN or Strio Benz wood Nero (Details- Refer Material Spec. sheet)	Providing and fixing in position Glazed Vitrified Tile flooring as per detail in drawing. It shall be fixed with cement mortar of 1:4, (required mortar bed is 25mm to 50mm thk), with thick grey cement slurry, with hairline joints using cement grout. The job including cutting of tiles & making smooth edges wherever required for drain pipes. The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc., complete and as directed by Engineer-in-charge. The cost should include PVC floor covering material. Including POP /Plastic sheet for Tile Protection(size - 130x800mm)/ Option 2 RAK -CEDAR BROWN (SIZE-198X1200mm)	Sq. Ft	-	155	-
		d	Tiles for Flooring - FF02 Kajaria-Dessert grey, cool gris,cairo gris (Matt Finish) (Kitchen & BOH) or equivalent in somany (Details- Refer Material Spec. sheet)	Providing and fixing in position Glazed Vitrified Tile flooring as per detail in drawing. It shall be fixed with cement mortar of 1:4, (required mortar bed is 25mm to 50mm thk), with thick grey cement slurry, with hairline joints using cement grout. The job including cutting of tiles & making smooth edges wherever required for drain pipes. The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc., complete and as directed by Engineer-in-charge. The cost should include PVC floor covering material. Including POP /Plastic Tile Protection (.Size -600x600)/ option 2 RAK RETRO IVORY RUSTIC SIZE-600X600 mm	Sq. Ft	720	145	1,04,400
		d.1 (opt.)	Tiles for Flooring -{Details- Refer Material Spec. sheet) no A (2a), FF02 (Kitchen & BOH)	Providing and fixing in position Glazed Vitrified Tile flooring as per detail in drawing. It shall be fixed with cement mortar of 1:4, (required mortar bed is 25mm to 50mm thk),with thick grey cement slurry, with hairline joints using cement grout. The job including cutting of tiles & making smooth edges wherever required for drain pipes. The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc., complete and as directed by Engineer-in-charge. The cost should include PVC floor covering material Including POP /Plastic Tile Protection . Size-600x600 Matt finish (Size - 300x600)/ option 2 RAK IRIS DARK BLUE SIZE-300X600	Sq. Ft	-	145	
		e	Tiles for Flooring (Toilet areas) Johson- Quartz grey/Somany -EC sapphire matt (Details- Refer Material Spec. sheet)	Providing and fixing in position Tile flooring as per detail in drawing. It shall be fixed with cement mortar of 1:4,(required mortar bed is 25mm to 50mm thk), with thick grey cement slurry, with hairline joints using cement grout. The job including cutting of tiles & making smooth edges wherever required for drain pipes. The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc., complete and as directed by Engineer-in-charge. The cost should include PVC floor covering material. Including corrugated sheet /Plastic sheet for Tile Protection.	Sq. Ft	-	135	-
		f	Tiles for Flooring FF 03 - Johnson Endura Stepping Stone - Dona Paula Plain (Outdoor Area) or Somany - Largo Stepon Verde (Details - Refer Material Spec. sheet)	Providing and fixing in position Glazed Vitrified Tile flooring as per detail in drawing. It shall be fixed with cement mortar of 1:4,(required mortar bed is 25mm to 50mm thk),with thick grey cement slurry, with hairline joints using cement grout. The job including cutting of tiles & making smooth edges wherever required for drain pipes. The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc., complete and as directed by Engineer-in-charge. The cost should include PVC floor covering material. Including Corrugated sheet /Plastic sheet for Tile Protection	Sq. Ft		235	

g	Tread & Riser in Johnson Endura Stepping Stone - Dona Paula Plain (Outdoor area)	Providing and fixing Skirting in position with Glazed Vitrified Tile flooring as per detail in drawing. It shall be fixed with cement mortar of 1:4, (required mortar bed is 25mm thk) with thick grey cement slurry, with hairline joints using cement grout. The job including cutting of tiles & making smooth edges wherever required for drain pipes. The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc., complete and as directed by Engineer-in-charge. The cost should include PVC floor covering material. Skirting FF02 - Orient Sahara crema/Kajaria K6815 Slate (Kitchen & BOH) or equivalent in somany	Sq. Ft	105	200	21,000
h	Tiles in Johnson Endura Stepping Stone - Dona Paula Tread (Outdoor area) or Largo Riser Verde	Providing and fixing in position Glazed Vitrified Tile flooring as per detail in drawing. It shall be fixed with cement mortar of 1:4, (required mortar bed is 25mm to 50mm thkk) with thick grey cement slurrywith hairline joints using cement grout. The job including cutting of tiles & making smooth edges wherever required. The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc., complete and as directed by Engineer-in-charge.	Rft		235	-
i	Skirting (General seating area) FF 01 - Kajaria - Fog Perla, cool cement, cool silver (Matt Finish) /Somany-Ethos grey. (Details- Refer Material Spec. sheet)	Providing and fixing in position 100 mm ht. Skirting as per detail in drawing. Over 20 mm thk bed of cement mortar 1:4 (cement : fine sand) with thick grey cement slurry ,with hairline joints using cement grout. The job including cutting of tiles & making smooth edges wherever required for drain pipes. The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc., complete and as directed by Engineer-in-charge. Finish of skirting to match with individual areas as per flooring plan.	Rft	·	90	-
j	Skirting FF02 - Kajaria-Dessert grey, cool gris,cairo gris (Matt Finish) (Kitchen & BOH) or equivalent in somany. (Details- Refer Material Spec. sheet)	Providing and fixing in position 100 mm ht. Skirting as per detail in drawing. Over 20 mm thk bed of cement mortar 1:4 (cement: fine sand) with thick grey cement slurry, with hairline joints using cement grout. The job including cutting of tiles & making smooth edges wherever required for drain pipes. The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc., complete and as directed by Engineer-in-charge. Finish of skirting to match with individual areas as per flooring plan. Ceramic wall tile (Printed) With customize line work Make: -Johnson in exposed area / Ceramic wall tile white/ Satin white 300x600mm below counter or hidden area	Rft	321	80	25,680
j.1 op 1	Skirting -{Details- Refer Material Spec. sheet) no 2a, FF02 (Kitchen & BOH)	Providing and fixing in position 100 mm ht. Skirting as per detail in drawing. Over 20 mm thk bed of cement mortar 1:4 (cement: fine sand) with thick grey cement slurry, with hairline joints using cement grout. The job including cutting of tiles & making smooth edges wherever required for drain pipes. The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc., complete and as directed by Engineer-in-charge. Finish of skirting to match with individual areas as per flooring plan. Ceramic wall tile white/ Satin white 300x600mm (Plain) Make:-Johnson	Rft	365	75	27,375
k	seating)	Providing and fixing in position 100 mm ht. Skirting as per detail in drawing. Over 20 mm thk bed of cement mortar 1:4 (cement: fine sand) with thick grey cement slurry, with hairline joints using cement grout. The job including cutting of tiles & making smooth edges wherever required for drain pipes. The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc., complete and as directed by Engineer-in-charge. Finish of skirting to match with individual areas as per flooring plan.	Rft		130	-
ı	Wall Tile Cladding - 2 (Kitchen & BOH area). (Details- Refer Material Spec. sheet) no.B(3)	Providing and fixing in position dado tile of approved make & shade on any surface as per details in drawing and Over 12 mm thk bed of cement mortar 1:3 (cement : fine sand) with thick grey cement slurry, with hairline joints using cement grout. The job including cutting of tiles & making smooth edges wherever required . The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc. Complete as specified in the drawing & to the satisfaction of the Site Engineer. Ceramic wall tile (Printed) With customize line work	Sq. Ft	-	130	-
m	Wall Cladding - plain Tile (BOH & Staff changing room area). (Details- Refer Material Spec. sheet) no.B(4)	Providing and fixing in position dado tile of approved make & shade on any surface as per details in drawing and Over 12 mm thk bed of cement mortar 1:3 (cement : fine sand) with thick grey cement slurry, with hairline joints using cement grout. The job including cutting of tiles & making smooth edges wherever required . The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc. Complete as specified in the drawing & to the satisfaction of the Site Engineer.	Sq. Ft		140	-

		n	Dado Tile Cladding (Booth Seating)Sheesham Oak or Somany Strio Benz wood dune	Providing and fixing in position dado tile of approved make & shade on any surface as per details in drawing and Over 12 mm thk bed of cement mortar 1:3 (cement : fine sand) with thick grey cement slurry, with hairline joints using cement grout. The job including cutting of tiles & making smooth edges wherever required . The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc. Complete as specified in the drawing & to the satisfaction of the Site Engineer. (Basic Rate of Tile : 15 -20 Rs) Dado Tile Cladding - White Tile in Staff Toilet	Sq. Ft		160	
		0		Providing and fixing in position Glazed Vitrified Tile flooring as per detail in drawing. It shall be fixed with cement mortar of 1:3, required mortar bed is 25mm to 50mm thk), with thick grey cement slurry, using cement grout The job including cutting of tiles & making smooth edges wherever required . The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc. Complete as specified in the drawing & to the satisfaction of the Site Engineer.	Sq. Ft	·	230	
		p	Dado Tile Cladding - Johson- Plain grey/Somany -EC sapphire matt(Toilets). (Details- Refer Material Spec. sheet)	Providing and fixing in position dado tile of approved make & shade on any surface as per details in drawing and Over 12 mm thk bed of cement mortar 1:3 (cement : fine sand) with thick grey cement slurry. The job including cutting of tiles & making smooth edges wherever required . The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc. Complete as specified in the drawing & to the satisfaction of the Site Engineer.	Sq. Ft		130	-
		q	Dado Tile Cladding - White Tile in Staff Toilet or changing room	Providing and fixing in position dado tile (White Tile) as per details in drawing and Over 12 mm thk bed of cement mortar 1:3 (cement : fine sand) with thick grey cement slurry, with hairline joints using cement grout. The job including cutting of tiles & making smooth edges wherever required . The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc. Complete as specified in the drawing & to the satisfaction of the Site Engineer. (Size - 200x250mm), Rate of Tile : 15 -20 Rs) Dado Tile Cladding - White Tile in Staff Toilet	Sq. Ft	42	125	5,250
		r	Granite (Jet Black) Frame	Providing and Fixing 19mm thick, upto 6" wide granite door frames with 6mm champhered edges machine polished edges externally and internally. Rate to include cutting/moulding/polishing/Transport etc. Complete as specified in the drawing & to the satisfaction of the Architect & Site-incharge. (required mortar bed is 25mm to 50mm thk)	RFt	25	350	8,750
		S	Granite (Jet Black/Steel grey) Band	Providing & Fixing 6" -8" wide band of granite of approved shade & sample. It shall be fixed along the doors. (it shall be flushed with finished edge of the wall) with 1:3 cement mortar as per detailed design & shall be flushed with adjoining flooring, etc. Minimum 15 mm	RFt	-	350	
		t	Jet Black Granite	Providing and Fixing 19mm thick black granite on floor. Rate to include cutting/moulding/polishing/Installation/Transport etc. Complete as specified in the drawing & to the satisfaction of the Architect & Site-incharge.	sq ft	6	370	2,220
		u	Dado Tile Cladding on Counter- 130 x 800 mm - Kajaria - Mahogany, Sheesham Nero, Sheesham Rosewood, Sheesham Oak or equivalent in Somany as mentioned above	Providing and fixing in position Glazed Vitrified Tile Dado on Makeline & POS counter as per detail in drawing. Over 12 mm thk bed of cement mortar 1:4 (cement : fine sand) with thick grey cement slurry, with hairline joints. The job including cutting of tiles & making smooth edges wherever required for drain pipes. The work shall also include cost of materials, wastages, labour, all lead and lift at all levels, loading and unloading, transportation, curing etc. and all other incidental charges etc., complete and as directed by Engineer-in-charge. The cost should include PVC floor covering material.	Sq. Ft	60	160	9,600
Sub Total of A.6.0								
B				Interior Head				
	B.1.0	a	Gypsum False Ceiling	False Ceilling Gypsum Board false Ceilling: Providing, fabrication and fixing in position of false ceiling (height will be decided on the spot as per site conditions) by fixing 12 mm Th. Gypsum Board sheets on frame work of GI sheet section. The main runners of 22 gauge GI sheet and cross runners of 24 gauge GI sheet must be framed to form a mesh of 2'0"x2'0" c/c. The Gypsum Board must be fixed to the GI frame and joint to be properly filled in with POP paste and paper tape to get a leveled smooth ceiling. Recessing of the Gypsum Board for light fixtures must be done along with extra frame work of GI sheet section to hold the concealed light fixtures etc. directed by the site engineer	Sq. Ft	-	90	

		b	Bison False ceiling	Providing and Fixing in position suspended type 12 mm Bison Board False Ceiling with required M.S frame (50x50 mm ,18 gauge with 1 coat of primer & 2 or more coat of paint until achieved smooth finish as per drawing) work/ fixing arrangement of 2'x2' c/c and accessories, including groove joint filler, tapes, cut out for lights, & fixing for cove/ pelmet / box of approved size with necessary M.S. brackets / supports for light fittings / A.C. grills / Blinds, cleaning etc. complete as per detail drawing, as specified and as directed by Site Engineer.	sqft	-	320	-
		c	ACP Fale Ceiling. (Details- Refer Material Spec. sheet)	Providing and Fixing in position suspended type 4mm thk ACP False Ceiling with required M.S frame 50x50 mm ,18 Gauge and work/ fixing arrangement of 2'x2' c/c and accessories, including groove joint filler, tapes, cut out for lights, & fixing for cove/ pelmet / box of approved size with necessary M.S. brackets / supports for light fittings / Blinds, cleaning etc. complete as per detail drawing, as specified and as directed by Site Engineer.	sqft	-	275	
Sub Total of B.1.0								
	B.2.0			Ceiling Elements				
		a	Ceiling Suspended metal framing (Community Seating Ceiling)	Providing and Fixing in position Ceiling Suspended Metal Grid frame (1500 x 900) made out of 25x25mm m.s. hollow box pipe finished with approved shade of .5 micron powder coat . Also to have 10 mm dia m.s. rods placed on every 110 mm c/c horizontaly & verticaly, finish with approved shade of powder coat. Necessary suspension arrangement to be done with m.s. string to fix with m.s. plate & anchor fasteners to the RCC slab. Complete as per detail drawing, as specified and as directed by SIte Engineer.	Sq. Ft	-	420	
		b	Baffles Ceiling -Wooden rafter with rubber wood/Ash wood (Booth seating)	Providing and Fixing 125mmX25mm thick wood finish with natural clear polish make suspended from ceiling. Complete as specified in the drawing & to the satisfaction of the Architect & Site-in-charge.	R.ft	84	400	33,660
Sub Total of B.2.0								
	B.3.0			Wall Claddings / Wall Partitions /Claddings				
		а	Bison Partition - P1	Providing and fixing in position Bison Board Partition made out of 12mm thk. Bison Board both sides with necessary aluminum/M.S sections (40 mm x 40 mm x 1.5 mm) framework at 600mm c/c both ways in partition included bolted or welded in built up section to recieve bison pallening. The rate should include applying of two or more coats of primer, putty, complete as per standard technical specification, instructions of site engineer and as per decoration plan.	Sq. Ft	-	380	-
		a.(i)		Framing-Cutting of section & Providing and fixing M.S frame work in built up tubular section (square hollow tubes 40 mm x 40 mm x 1.5 mm) framework at 600mm c/c both ways in partition included bolted or welded in built up section to recieve bison pallening . The rate should include applying of two or more coats of primer , putty , complete as per standard technical specification, instructions of site engineer and as per decoration plan.				
		a.1		Providing & Fixing 8 mm thk Bison board with above mentioned framing details - a.(i) (Rate will be include the cost of framing)	Sq. Ft	-	290	-
		a.2		Providing & Fixing 10 mm thk Bison board with above mention framing deatails - a.(i) (Rate will be include the cost of framing)	Sq. Ft	-	290	
		b	Ply Partition - P2	Providing and fixing in position full height ply Partition as mentioned in drawing made out of 12mm thk. Marine ply to be fixed on both sides with necessary aluminum /M.S sections, framing details as mentioned above - a.(i). Items include making, cut-out for electrical swtich plates , swtich boxes and 4" ht skirting as per drawing and direction .Plyboard make should be GREEN, CENTURY OR EQUIVALENT. (Surface area of single side will be consider for billing)	Sq. Ft	10	400	4,000
				Bison & Ply Partition - P3 - Providing and fixing in position Bison & ply Partition made out of 12 mm thk. Bison of approved make on one side and 12 mm thk. Marine ply on another side with necessary aluminum /M.S sections framing details as mentioned above. Items include making, cut-out for electrical switch plates , switch boxes and 4" ht skirting as per drawing and direction . Plyboard make should be GREEN, CENTURY OR EQUIVALENT. (Surface area of single side will be consider for billing)	Sq. Ft	18		-
		С	Bison Panelling - PN1	Providing and fixing in position Panelling made out of 12 mm thk. Bison Board of approved make on one side with necessary aluminum/M.S sections, framing details as mentioned below - c.(i). (Surface area of single side will be consider for billing)	Sq. Ft	-	300	

c.(i)		Framing-Cutting of section & Providing and fixing M.S frame work in built up tubular section (square hollow tubes 25 mm x 35 mm x 1.5 mm) framework at 600mm c/c both ways in partition included bolted or welded in built up section to recieve bison pallening. The rate should include applying of two or more coats of primer, putty, complete as per standard technical specification, instructions of site engineer and as per decoration plan.				
d	Marine Ply	Providing & Fixing 12 mm Marine Ply on Existing Provided Surface. Rate will exclude cost of framing	Sqft	-	210	
d.1	Marine Ply	Will exclude cost of framing Providing & Fixing 19 mm Marine Ply on Existing Provided Surface. Rate will exclude cost of framing	Sq.ft	45	255	11,475
d.2	Marine Ply	Providing & Fixing 19 mm marine ply to be fixed with wooden gitty and the wall undulation to be covered by cement plaster	Sqft	-	300	
e	Bison Boxing - PN5 For Façade	Providing and fixing in position Panelling made out of 6 mm thk. Bison Board of approved make on one side with necessary aluminum /M.S sections (25 mm x 35 mm x 1.5 mm) framework at 600mm c/c both ways bison joints to have 6x6mm groove . Complete as per decoration plan and as specified & directed by Site Engineer. (Surface Area of the partition shall be measured for billing)	Sq. Ft	-	275	
f	Prelam Panelling (Base for Vinyl pasting) - PN2 Upto 2500mm level from FFL	Providing and fixing in position Panelling made out of 12mm thk. Prelam Board on one side with necessary aluminum /M.S sections (25 mm x 35 mm x 1.5 mm) framework at 600mm c/c both ways. Wood work to be treated with anti termite treatment.and edges to be finish with matching PVC Tape . Complete as per decoration plan and as specified & directed by Site Engineer. (Surface Area of the partition shall be measured for billing)	Sq. Ft	120	245	29,400
g	Prelam on Existing Surface	Providing and fixing in position Panelling made out of 12mm thk. Prelam Board on Existing Provided Surface. edges to be finish with matching PVC Tape . Complete as per decoration plan and as specified & directed by Site Engineer. (Surface Area of the partition shall be measured for billing) & (Rate will exclude the cost of framing)	Sq. Ft	-	195	
h	WPC board (Base for Vinyl Pasting)PN2.2	Providing and fixing in position Panelling made out of 8mm thk. WPC on one side with necessary Aluminium /M.S sections (25 mm x 35 mm x 1.5 mm) framework at 600mm c/c both ways. Complete as per decoration plan and as specified & directed by Site Engineer. (Surface Area of the partition shall be measured for billing)	Sft	-	350	
h.1	WPC board on Existing Surface	Providing and fixing in position Panelling made out of 8mm thk. WPC on Existing Surface. Complete as per decoration plan and as specified & directed by Site Engineer. (Surface Area of the partition shall be measured for billing).Rate will exclude cost of framing	Sft	-	250	
i	Ply Panelling - PN3	Providing and fixing in position Panelling made out of 12mm thk. Marine ply on one side with necessary aluminum /M.S sections (25 mm x 35 mm x 1.5 mm) framework at 600mm c/c both ways. Wood work to be treated with anti termite treatment. Complete as per decoration plan and as specified & directed by Site Engineer. (Surface Area of the partition shall be measured for billing)	Sq. Ft	-	355	
j	Laminate on panelling	Providing and fixing in position 1mm Thk. Laminate (14554 RH Hooked Holz Acasia) of merinolam make. Complete as per details in drawing and as specified & directed by Site Engineer. (surface area shall be measured for billing) on Columns upto 2500 mm & Booth seating cladding upto 900 mm of customer area	Sq. Ft	56	175	9,800
k	Laminate (in Staff changing room)	Providing and fixing in position 1mm Thk. Laminate (21141 Snow White) of Merinolam make. Complete as per details in drawing and as specified & directed by Site Engineer. (surface area shall be measured for billing)	Sq. Ft	-	165	
ı	Wall Corner Guard	Providing & fixing 15mmX15mm anodized Aluminium finish corner guard in approved shade powder coat matching to tile color above skirting level upto 2500 mm.	R. Ft	140	200	28,000
m	MS Tube Wall guards for articlad	Providing & fixing 25mmX25mm ss brush finish corner guard in approved shade powder coat matching to tile color above skirting level upto 2500 mm.	R. Ft	65	250	16,250
n	Floor Transition strip	Providing & fixing 12mm wide 'T' shape anodized Aluminium Transition strip	R. Ft	20	175	3,500
o op1	Dado Brick / Tile Cladding - 3 (Booth seating area)-[ACG 795 Articlad- Aggregate Material-German Handmade)	Providing and fixing in position Brick / Brick finish dado tile as per drawing . Its shall be fixed with chemical (Laticrete L335) & grout -Roff Rainbow - khaki of approved make & shade directly on wall. Complete as specified in the drawing & to the satisfaction of the Architect & Site-in-charge.(Cost will include of Articlad directly on wall, Moratar Mixture Average thich 12-15mm , 1:4)	Sq. Ft	-	325	-
o op2	Dado Brick / Tile Cladding - 3 (Booth seating area)-{ACG 795 Articlad- Aggregate Material-German Handmade)	Providing and fixing in position Brick / Brick finish dado tile with grout - Roff Rainbow -khaki of approved make of approved make & shade on Existing provided surface as per details in drawing and as specified & directed by Site Engineer. (Cost will include of Articlad & Moratar Mixture Average thich 12-15mm, 1:4)	Sq. Ft	-	310	
o op3	Dado Brick / Tile Cladding - 3 (Booth seating area)-Unistone (Zara cotswold)	Providing and fixing in Unistone Wall Cladding Tile as per drawing . Its shall be fixed with chemical (Laticrete L335) & matching grout of approved make & shade on brick wall surface and as specified & directed by Site Engineer.(Moratar Mixture Average thich 12-15mm, 1:4)	Sq. Ft	-	285	

		o op4	Dado Brick / Tile Cladding - 3 (Booth seating area)- <u>MCM(Code -A Series</u> <u>Brick 54058)</u>	Providing and fixing in position Brick / Brick finish dado Clay tile as per drawings . Its shall be fixed with chemical (Laticrete L335) & matching grout of approved make & shade on brick Wall Surface details as mentioned above on any surface as per details in drawing and as specified & directed by Site Engineer.((Cost will include of tiles cladding, Mortar Mixture Thick 12-15 mm, 1:4)	Sq. Ft	-	300	
		p op1	Dado Brick / Tile Cladding - White Brick at Entrance area- <u>Articlad ACG</u> 555 Exterior Grade-Aggregate Material <u>German Handmade</u>	Providing and fixing in position Brick / Brick finish dado tile coated with exterior grade sealer with 8mmX4mm. Its shall be fixed with chemical (Laticrete L335) & grout- Roff Snow White on brick wall surface. Complete as specified in the drawing & to the satisfaction of the Architect & Site-incharge. (Cost will include of Articlad. Mortar Mixture Thick 12-15 mm, 1:4)	Sq. Ft	56	325	18,200
		p op2	Dado Brick / Tile Cladding - White Brick at Entrance area- <u>MCM Clay</u> <u>Tile(Code -K series ,facing brick /052)</u>	Providing and fixing in position Brick / Brick finish dado clay tile on brick wall surface Complete as specified in the drawing & to the satisfaction of the Architect & Site-in-charge.(Cost will include Mortar Mixture Thick 12-15 mm, 1:4)	Sq. Ft	-	290	
		p op3	Dado Brick / Tile Cladding - White Brick at Entrance area- <u>Unistone</u> (<u>Dholpur</u>)	Providing and fixing in position Brick / Brick finish dado clay tile on direcet brick wall surface Complete as specified in the drawing & to the satisfaction of the Architect & Site-in-charge. (Cost will include Mortar Mixture Thick 12-15 mm, 1:4)	Sq. Ft	-	290	
		q	Framing for articlad	Providing and fixing 10 mm shera board with MS section of 25 mm * 25mm *1.5 mm(18 guage) as per drawings .	sq.ft	70	275	19,250
		r	Exterior Textured Paint (Spectrum/Equivalent -Graniplast stone dust finish) on facade portal- Refer material specification sheet	Providing and applying textured Paint on wall including 10-12 mm groove (as per drawing) of two coats of approved make & shade . Filling the dents with approved Acrylic putty gypsum / or approved crack filler, binder, cleaning and making the surface dust free, preparing surfaces, applying a coat of sealer or primer as per the manufacturers specifications. Applying two under coats and one finished coat of paint to achieve the required finish including scrapping the existing paint, scaffolding, cleaning etc. Complete as per detail drawing and as directed by Engineer-in-charge.	Sq. Ft	-	195	
Sub Total of B.3.0								
	B.4.0			Doors & Windows				
		a	Main Entry Glass Door with metal frame as per drawing- 6 ft wide	Providing and Fixing in position Main Entry Door as per details in drawings including outer MS sections 40 mm x 45 mm and 10 mm toughened glass to be sandwiched with pivot and hardware including S.S Brush Finish Handle 1500 mm ht (square one) with inbuilt locking & Floor Spring (Ozone FS-9400 STD) provision in the floor as mentoned in the hyper linked drawing.and M.S Frame to be finish in Armada Blue Duco Paint or colour matching to Pantone shade PMS 2965 C (Cost will include all hardwares including Floor Spring ,Handle , Brush seal etc)	Sq.ft	32	1,350	43,200
		b	Frameless toughened glass door with patch fittings and lock	Providing and fixing 12 mm toufghed glass door with patch fitting ,Pivot , lock and floor spring (Ozone FS-9400 STD), SS Handle H Type Ozone/Equivalent 12 Inches ,Collar seal.	Sq.ft		1,070	
		c	Single Leaf Flush Door -With Vision Panel (SDP Entry) With Teak wood frame- 3ft wide	Providing and Fixing in position 35 mm Thk. wooden flush door including Vision Panel size of (300 x 500 mm) & section on Teak Wood Door Frame of specified size, section well notched & screwed with cutting of grooves, edges, mouldings over rough ground including necessary hardware, fittings, fixtures, conch bolt, 150 mm high, 2mm thick s.s kick Plate, Door closure ,Handle,Lock as mentioned in drg,bitumen paint to non exposed surface, lacquer/melamine polish matching to Laminate on door frames & Horizontal grain Laminate on the panel from both sides of approved make & shade, etc. complete as per detail drawing, as specified and as directed by engineer-in-charge.(Cost will include all the hardwares mentioned above including brush seal)	Sq.ft	27	975	26,325
		c.1	Single Leaf Flush Door - With Vision Panel with Granite framing (SDP Entry)	Providing and Fixing in position 35 mm Thk. wooden flush door including Vision Panel size of (300 x 500 mm) with Granite frame including necessary hardware, fittings,pivot hinges ,fixtures, conch bolt, 150 mm high ,2 mm thick s.s kick Plate, Door closure ,Handle,Lock as mentioned in drg,bitumen paint to non exposed surface, Lacquer/melamine polish matching to Laminate on door frames & Horizontal grain Laminate on the panel from both sides of approved make & shade, etc. complete as per detail drawing, as specified and as directed by engineer-in-charge. (Cost will include all the hardwares mentioned above and brush seal)	Sq.ft	-	1,100	
		c.2	_	Providing and Fixing in position 35 mm Thk. Fire Rated wooden flush door including vision panel (300°500 mm) including necessary hardware, fittings, fixtures, conch bolt, 150 mm high, 2 mm thick s.s kick Plate, Door closure ,Handle,Lock as mentioned in drg, bitumen paint to non exposed surface, melamine polish matching to Laminate on door frames & Horizontal grain Laminate on the panel from both sides of approved make & shade, etc. complete as per detail drawing, as specified and as directed by engineer-in-charge.(Cost will include all the hardwares mentioned above) size as per site	Sq.ft	-	1,500	

		d	Single Leaf Flush Door -D2(Back Exit Door ,Toilet)	Providing and Fixing in position 35 mm Thk. wooden flush door & section on Teak Wood Door Frame of specified size, section well notched & screwed with cutting of grooves, edges, mouldings over rough ground including necessary hardware, fittings, fixtures, conch bolt, 150 mm high s.s kick Plate (1.5 thickness), Door closure ,Handle,Lock as mentioned in drg, bitumen paint to non exposed surface, matt melamine polish matching to Laminate on door frames & Horizontal grain Laminate on the panel from both sides of approved make & shade, etc. complete as per detail drawing, as specified and as directed by engineer-in-charge. (Cost will include all the hardwares mentioned above)	Sq.ft		950	-
		d.1	Single Leaf Flush Door -D2 without Door Frame (Back Exit Door ,Toilet)	Providing and Fixing in position 35 mm Thk. wooden flush door including necessary hardware, fittings, fixtures, conch bolt, 150 mm high s.s kick Plate (1.5 thickness), Door closure ,Handle,Lock as mentioned in drg, bitumen paint to non exposed surface, matt Lacquer /melamine polish matching to Laminate on door frames & Horizontal grain Laminate on the panel from both sides of approved make & shade, etc. complete as per detail drawing, as specified and as directed by engineer-in-charge. (Cost will include all the hardwares mentioned above, including brush seal)	Sq.ft		850	
		e	Swing Single Leaf Flush Door -D2SV with Vision Panel (Kitchen to BOH)	Providing and Fixing Wooden Swing door in position 35 mm Thk. wooden flush door including Vision Panel size of (300 x 500)& section on Teak Wood Door Frame of specified size, section well notched & screwed with cutting of grooves, edges, mouldings over rough ground wooden frame cutting of grooves, edges, mouldings including necessary hardware including floor spring ,150 mm high s.s kick Plate,Handle,Lock as mentioned in drg, bitumen paint to non exposed surface, melamine polish matching to Laminate on door frames & Horizontal grain Laminate on the panel from both sides of approved make & shade etc. complete as per detail drawing, as specified and as directed by engineer-in-charge. (Cost will include all the hardwares mentioned above)	Sq.ft	21	875	18,375
		f	Fire Exit door	Metal fire door 2 hr fire rating with 35-40 mm thickness , vision panel (300*300) mm with push type panic bar, powder coated (Off white)As specified by project incharge(Navair/Shakti/Radiant)(FRG Glass- Saint Gobain/Asahi/Equivalent)	sqft	-	1,400	
		g	Swing Single Leaf Flush Door -D2SV without door Frame (Kitchen to BOH)	Providing and Fixing Wooden Swing door in position 35 mm Thk. wooden flush door including Vision Panel size of (300 x 500) including necessary hardware including floor spring ,150 mm high s.s kick Plate, Handle, Lock as mentioned in drg, bitumen paint to non exposed surface, lacquer/melamine polish matching to Laminate on door frames & Horizontal grain Laminate on the panel from both sides of approved make & shade etc. complete as per detail drawing, as specified and as directed by engineer-in-charge. (Cost will include all the hardwares mentioned above)	Sq.ft	-	1,000	
		h	Counter Swing Door	19 MM Thk Solid Core Counter Swing Door with double side Piano S.S hinge 2 nos as mention in the detail drawing and as directed by Site Engineer .Door Front finish to be done with as / Approved Tile with 38 mm corian Profile in all the sides of tile and top of Swing Door and Door inside finish with Approved Laminate. 19 MM thick patti on all the edges on all three sides (Cost will include all the hardwares mentioned above)	Sq.ft	12	1,075	12,900
Sub Total of B.4.0								
	8.5.0	a	POP Punning	P.O.P/Painting Providing & applying wall punning up to 12mm to 15mm thick layer of super fine Plaster of Paris applied on specified area over existing plastered surface on walls and columns, to be finished smooth. Surface to be prepared by hacking, sand papering and applying coat of cement slurry if required including all incidentals, making grooves, patties, sills etc. complete and as directed by engineer in charge. The finish surface should be smooth, cover up all the patch work done by electrical agencies so as to avoid unevenness and ready to take on paint. Rate including cost of transportation, loading, unloading, scaffolding, wastage, taxes etc. as directed by Engineer-in-charge.	Sq. Ft	510	32	16,320
		a.1	POP Punning	Providing & applying wall punning up to 6 mm thick layer of super fine Plaster of Paris applied on specified area over existing plastered surface on walls and columns, to be finished smooth. Surface to be prepared by hacking, sand papering and applying coat of cement slurry if required including all incidentals, making grooves, patties, sills etc. complete and as directed by engineer in charge. The finish surface should be smooth, cover up all the patch work done by electrical agencies so as to avoid unevenness and ready to take on paint. Rate including cost of transportation, loading, unloading, scaffolding, wastage, taxes etc. as directed by Engineer-in-charge.	Sq. Ft	-	30	

	1					1	l	
		b	Painting - Lustre Paint (Vertical Exposed Surfaces)	Providing and applying Lustre Paint on wall of approved make & shade filling the dents with approved Acrylic putty gypsum / or approved crack filler, binder, cleaning and making the surface dust free, preparing surfaces, applying a coat of sealer or primer as per the manufacturers specifications, applying two under coats and one finished coat of paint to achieve the required finish including scrapping the existing paint, scaffolding, cleaning etc. complete as per detail drawing, as specified and as directed by Engineer-in-charge.	Sq. Ft	1,325	38	50,336
		С	Painting - Textured Paint -(Details- Refer Material Spec. sheet) (Vertical Exposed Surfaces)	Providing and applying textured Paint on wall of two coates of approved make & shade filling the dents with approved Acrylic putty gypsum / or approved crack filler, binder, cleaning and making the surface dust free, preparing surfaces, applying a coat of sealer or primer as per the manufacturers specifications, applying two under coats and one finished coat of paint to achieve the required finish including scrapping the existing paint, scaffolding, cleaning etc. complete as per detail drawing, as specified and as directed by Engineer-in-charge.	Sq. Ft	255	75	19,125
		d	Painting - Plastic Emulsion Paint (Ceiling)	Providing and applying Plastic Emulsion Paint on Ceiling of approved make & shade filling the dents with approved Acrylic putty gypsum / or approved crack filler, binder, cleaning and making the surface dust free, preparing surfaces, applying a coat of sealer or primer as per the manufacturers specifications, applying two under coats and one finished coat of paint to achieve the required finish including scrapping the existing paint, scaffolding, cleaning etc. complete as per detail drawing, as specified and as directed by Engineer-in-charge.	Sq. Ft	700	35	24,500
		e	Enamel Paint	Providing and Applying synthetic enamel paint (Armada Blue) of approved make & Shade on Metal surfaces.to be prepared by rubbing with coarser sand paper suitable for painting by filling all dents and crack & two coat of primer .The rate includes scrapping ,Filling with Putty etc complete Colour and pattern to be specified at site by site supervisor.Approved make - Asain paint	sq.ft	800	30	24,000
		f	Duco Paint	Providing and Applying Duco spray paint (Armada Blue) of approved make on Wooden /Expose metal frame. Surface to be prepared by rubbing wooden surface with coarser sand paper suitable duco paint putty to be applied and finish with priemer .The rate includes scrapping ,Filling with Putty etc completein spec. Approved make - Asain paint	sq.ft	60	250	15,000
Sub Total of B.5.0								
C				Exterior Head				
	C.1.0	a	Shera board Panelling-1 (Signage front)	Providing and fixing in position panelling made out of 8 mm thk. x 150 x 3000mm Shera board Teak planks (with application of 2 coat of primer on all side of shera plank & approved Duco paint-Armada blue on shera Planks) on base of 6 mm Bison Board Boxing to be fixed on 25x25x1.5 mm framework sections & Painted with anti-corrison Paint on all sides and Duco Painted aluminum / M S Border size of 25X25x1.5 to be fixed on all around the signage.Complete as per storefront Detail and as specified in Drawing.(Cost will include Shera board ,Frame & Bison Frame)Approved make - Asain paint	Sq. Ft	70	450	31,500
		b	Shera board Paneling for Textured paint /White Paint at Façade	Providing and fixing in position Shera Board Panelling made out 8 mm thk. Shera board with 25mm x 50mm aluminum sections/M.S framework at 600mm x 1200 mm c/c with two coat of primer . Complete as per decoration plan and as specified & directed by Site Engineer. (Surface area of the partition shall be measured for billing)	Sq. Ft	-	285	-
		c	Screen Module at Entrance	Providing and fixing in position screen module as per details in drawing . Provision for Glass panel shutter made up from 19 mm Marine PLY frame & 10 mm toughened Glass and Ply framing boxing to be made with necessary locking arrangement, Hinges,150x 150 mm ,fastener & Dorma Patch Fitting for Shutter .Complete as per detail drawing and as specified & directed by Site Engineer. (Length & width of the partition shall be measured for billing.)	Nos	-	24,500	-
		d	Promo Panel	Proving & Fixing of heavy duty cable turnking box at the floor and ceiling/beam with help of nessacary arrangement. Fixing of at digital display (LED TV) approved size at cable turnking box witg nessacary arrangement and powder coating to be done for cable trunking box in approved shade. All the necessary arrangements to be done for thinclient fixing, Also all the cables to be trunked in the cable trucking box.	Nos		17,000	

		e	Fixed Glass with Metal Frame at entrance	Providing and fixing in position fixed 10 mm Toughened glass partition with As/approved Duco Painted -(ARMADA BLUE) or colour matching to Pantone shade PMS 2965 C metal frame of 40 x 45 x1.5 mm section and intermediate sections of 25 x 25 x1.5 mm from outside and 25 x 12 x1.5 mm from inside with toughened glass. Complete as per details in drawing. (Surface area of the partition shall be measured for billing.)	Sq. Ft	109	600	65,366
		f	Fixed Glass with Aluminium Frame at entrance	Providing and fixing in position fixed 10 mm Toughened glass partition with As/approved poweder coated on Aluminium frame of 45 x 25 mm section with glazing rubber and intermediate sections of 45 x 25 from outside and 45 x 25 from inside with toughened glass. Complete as per details in drawing. (Surface area of the partition shall be measured for billing.)	Sq. Ft		700	
		g	25 x 25mm Duco Painted	Providing and fixing in position metal section of 25 x 25 x1.5 mm Duco Painted in matt finish blue Paint.	R. Ft	25	180	4,500
		h	Trap door for rolling shutter	Providing and fixing in position Trap door for rolling shutter made out of 8mm thk bison board finished with approved paint, shade to match white brick cladding. complete as per details in drawing and as specified & directed by Site Engineer.	Sq. Ft	-	200	-
Sub Total of C.1.0								
D				Wood Work				
	D.1.0			Furniture /WOOD Work				
		a	Order Counter	Providing and fixing in position Order counter: Counter top finished in 6mm thick Acrylic Solid Surface LG Hausys-HI-MACS G109 Beige Island over 19 mm thick WPC/Marine Ply. 150mm height Drawers (2 nos) to be provided below each POS.Internal area to be finish with 1 mm thick approved laminate with necessary hardwares(Lock ,Telescopic channel etc). MS powder coated framework (40x40x1.5mm) as per detail drawing to be provided with necessary arrangement and Ledge having LED cove strip as per detail drawing Complete in all respect. Cost to include all materials, DMB Framing ,labours and necessary leads & lift etcCounter Height-3'6"	RFT	9	11,500	1,03,500
		a.1	Order Counter with Glass Slider/Openable	Providing and fixing in position Order counter: Counter top finished in 6mm thick Acrylic Solid Surface LG Hausys-HI-MACS G109 Beige Island over 19 mm thick WPC/Marine Ply. 150mm height Drawers (2 nos)to be provided below each POS.Internal area to be finish with 1 mm thick approved laminate with necessary hardwares (Lock, Telescopic channel etc). MS powder coated framework (40 x40 x 1.5 mm) with 10 mm toughened glass and having provision of sliding glass opening with necceaasy fittings and channels as per detail drawing and Ledge having LED cove strip as per detail drawing Complete in all respect. Cost to include all materials, DMB Framing ,labours and necessary leads & lift etc. Counter Height-3'6"	RFT		14,150	
		b	Make line	Providing and fixing in position Makeline: Counter top finished in 6mm thick Acrylic Solid Surface LG Hausys-HI-MACS G109 Beige Island over 19 mm thick Marine Ply / WPC and Ledge having LED cove strip as per detail drawing Complete in all respect. Duco Paint M.S framework with 10 mm toughened Glass as per detail drawing above counter Cost to include all materials, labours and necessary leads & lift etc.	RFT	14	9,000	1,26,000
		с	MOP/Janitor storage	Providing and fixing in position MOP storage made of 18mm thk. Marine ply in appd. Laminate from outside and white laminate inside with necessary support framework. Cost to include shelves in 18 mm thk. marine ply finished in white laminate with all hardware, fasteners, and rubber / PVC leveller etc. complete in all respect as per detailed drawing and size to be considered in Width x Height for Billing Depth 500 mm	Sq.ft	-	1,150	-
		d	SoftBoard	Providing and Fixing in position softboard as specified size. complete in all respect as per detailed drawing. Panel Size: 1200 x 900	Nos.	1	2,150	2,150
		e	Staff Lunch Table	Providing and placing foldable staff table in position 40mm thk table top made out of 2 nos 19mm thk marine ply finished with 1mm thk laminate LAM01 on both side and edges to be finished with PVC edge bending to be sopported on L bracket with Table bracket (HAFFLE) complete in all respect as per detailed drawing. Size- 4'x1'6", width can be adjusted as per site. Fixing of table to be kept 3' from thr floor.	Sq.ft	-	1,300	-
		f	M S railing	Providing and fixing in position M. S. Railing made out of 25 x 25 x1.5 MS hollow section for vertical sections and 12 x 12 x1.5 mm midrails finished in matt duco paint as per approved shade and wooden section Hardwood oak 50 x 25 mm (With Malamine Matt Polished) Handrail to be fixed on 6 mm x 50 mm M.S flat and End to End Main Balusters will be in size of 50 x 50 mm Cost to include all hardware and fasteners etc. complete in all respect as per detailed drawing.	R. Ft	34	890	30,398
		g	S S railing	Providing and fixing in position S. S. Railing made out of ss grade 304 hollow section for vertical sections and midrails and S.S Hollow handrail . Cost to include all hardware and fasteners etc. complete in all respect as per detailed drawing.	R. Ft	-	1,350	

		h	Removing & Re-fixing existing M.s/S. S. Railing	Removing and re-fixing in position existig S. S. Railing/M.S Railing with glass panels for installation of finishing material of tread & riser. Cost to include all hardware, fasteners, and rubber / PVC leveller etc. complete in all respect as per detailed drawing.	LS	-	20,000	
		i	Mirror	Providing and placing in position 6mm thk extra clear mirror of size 450mm x 1200 mm with 12mm thk marine ply at back to be fixed over ss stud on wall. Cost to include all hardware, fasteners, and rubber / PVC leveller etc. complete in all respect as per detailed drawing.	No.	1	1,600	1,600
		j	Hood Graphic Panel	Providing and fixing in place Hood Graphic Panel made out of approved shade powder coated sheet metal Complete as per details in drawing Reference Drawing No. 960	sq ft	1	1,250	1,250
		k	Computer Holder above Dough Tray & Router	Providing and fixing ceiling mounted ,Metal fabricated Computer Holder for Thin clients above Dough Tray & Router. Complete in all respect as per detailed drawing.	Nos.	1	6,000	6,000
		I	Computer Holder Wall Mounted for SDP & Makeline	Providing and fixing Wall mounted ,Metal fabricated Computer Holder for Thin clients above Dough Tray & Router. Complete in all respect as per detailed drawing.	Nos.	1	6,000	6,000
		m	Corian -6 MM THK.LG HAUSYS G-109 Foldable Ledge- Take away (Samsung aspen glow - AG636/ Rehau frost white 180L)	Providing & fixing in position Corian foldable ledge to be made up of 6mm corian with necessary angle & bracket support required to fix on m.s frame. It shall be fixed with Chemical Adhesive . The job including cutting of corian & making smooth edges wherever required . The work shall also include cost of materials, wastages, bracket, labour, all lead and lift at all levels, loading and unloading, transportation, etc. and all other incidental charges etc., complete and as directed by Engineer-in-charge. Measurement to be calculated basis on Actual area in running feet.	rft	-	2,300	-
		n	Take away counter	Providing and placing in position Take away table made out of 19mm thk. Marine ply finished with appd. Laminate (Outside Laminate- 1mm THK. 14554 RH HOOKED ACACIA LAMINATE, MERINO WITH 2mm THK. REHAU MAKE MATCHING EDGE BAND & Inisde laminate Merino Lam 21141 snow white) and table top to be finish with 6 mm thk LG Hausys -109 Hi Macs over marine Ply with necessary support framework as approved, Cost to include all hardware, fasteners, and rubber / PVC leveller etcCost to inlude of making 1 drawer and shelve ,as per shared detailed drawing and Size 900 x 550 x 975 mm ht	rft	-	3,950	-
Sub Total of D.1.0								
E E				Plumbing				
	E.1.0			INTERNAL WATER SUPPLY SYSTEM				
		a		Providing & fixing on walls / ceiling / floors, medium grade having embossed ISI Mark CPVC pipes of diameter as mentioned below with fittings i.e.connector, clamps, tees, elbows, reducers, male-female etc. necessary fittings. (Supreme / Prince/Astral or as approved.)				
		a.1		15mm nominal bore	RMT	50	210	10,500
		a.2		20mm nominal bore for sink+ gyser+ RO+ Basin+papsi machine	RMT	30	250	7,500
		a.3		25mm nominal bore for main water supply	RMT	20	290	5,800
		a.4 a.5		32mm nominal bore 40mm nominal bore	RMT RMT	-	330 420	-
		b		Providing & fixing of ISI Mark CPVC ball valves of followig dia pipes as mentioned below (Make - supreme/prince/astral or as approved)	MVII	_	420	
		b.1		15mm nominal bore	Nos.	-	750	
		b.2		20mm nominal bore for sink+ gyser+ RO+ Basin+papsi machine	Nos.	4	1,050	4,200
		b.3		25mm nominal bore for main water supply	Nos.	2	1,300	2,600
		b.4 b.5		32mm nominal bore 40mm nominal bore	Nos.		1,700 2,000	1,700
		С		Providing & fixing on walls / ceiling / floors,C class G I C class pipe of diameter as mentioned below with screwed sockets, joints & necessary. (Supreme / Prince/Astral or as approved.)			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
		c.1		25MM nominal bore	RMT	-	360	
		c.2		50 MM nominal bore	RMT	-	460	
		d		Providing, Fixing, testing and commissioning of ISI marked Gun Metal Screwed pattern full way Gate valve with wheel tested to non shock cold working pressure upto 10 kg /sq cm(Stop Valve) conforming to IS 778 class 1 including jointing, supporting etc complete and as directed.(Danfoss/Jayhiwa/Zoloto or equivalent)				
		d.1		20mm class 1.0	Nos	-	1,250	-
		d.2 c.3		25mm class 1.0 32mm class 1.0	Nos Nos	-	1,375 1,695	-
		c.4		40mm class 1.0	Nos	-	2,845	
		c.5		50 mm class 1.0	Nos	-	3,185	
		e		Providing & Fixing 15 mm C.P brass angle valve with C.P copper connecting pipe 375 mm long and nuts washer and C.P brass flange complete including cutting and making good the walls where required	Nos	-	1,200	
		f		Providing and fixing brass ball balve with SS 304 stem and ball,teflon seat				
		f.1		complete. 25 mm nominal bore	Nos	-	1,660	
		f.2		32 mm nominal bore	Nos	-	1,885	
	1	f.3		40 mm nominal bore	Nos	-	2,195	

of E.1.0								
E.2	.2.0	a		INTERNAL DRAINAGE SYSTEM Providing and fixing UPVC SOIL / VENT / WASTE SWR pipe of required diameter conforming to I.S13592, and I.S4985 to withstand continous internal hydroulic pressure of 4 kg/cm2 including necessary fixtures and fittings, such as bends, tees,Clean out plugs (for the downtakes near bends). single junctions, double junctions and joining with rubber rings and lubricants, on wall by means of clips or in ground including necessary excavation, laying refilling, trench testing etc. complete. (Prior approval of sample and brand by Ex.Engineer is necessary before use.) (Supreme /				
				Prince/Astral or as approved.)				
	-	a.1 a.2		32 mm dia 40 mm dia	m m	- 10	290 310	3,100
		a.3		50 mm dia.	m	8	335	2,680
	+	a.4 a.5		65mm dia 75 mm dia.	m m	10	360 405	1,440 4,050
		a.6 a.7		110 mm dia. 150 mm dia.	m m	30	450 580	13,500
		b		Providing ,laying, testing & commissioning of approved Multi floor trap / Nahani trap with Chilly trap of required sizes, including jointing etc. complete and as directed. (GMGR/Chilly or equivalent)	Nos.	5	1,400	7,000
		С		Providing ,laying, testing & commissioning of approved Chilly trap with required sizes, including jointing etc. complete and as directed.	Nos	5	1,250	6,250
		d		Providing laying, testing & commissioning of approved Clean out plugs (for the downtakes near bends).				
	-	i ii		75 mm dia 110 mm dia	Nos Nos	2	1,250 1,685	2,500 3,370
	\dashv			SITC RO Water booster pump upto 1 HP Auto Cut Type , mounting with		2		3,370
		e		rubber pad & nut bolt (Make Crompton Grundfoss,Danfoss ,Kirloskar or equivalent) SITC RO Water booster pump 0.5 HP Auto Cut Type , mounting with	Nos.	-	14,000	-
		d		rubber pad & nut bolt (Make Crompton Grundfoss,Danfoss ,Kirloskar or equivalent) Providing and fixing of PVC water vertical type storage tanks of the		-	11,300	
		f		approved quality, including making solid work complete in all respects with gate valve, float valve and necessary accessiories .(Sintex or equivalent make of Capacity - 200-250 ltrs)	Nos	1	8,300	8,300
		g		Providing and fixing of PVC water storage tanks of the approved quality, including making solid work complete in all respects with gate valve and necessary accessiories(Sintex or equivalent make)	Ltr	-	15	
Sub Total of E.2.0								
	.3.0	a		Constructing brick masonry manhole with 1st class bricks in cement mortar 1:5(1 cement:5 fine sand) RCC top slab with 1:2:4 mix (1 cement:2 coarse sand:4graded stone aggregate 20mm nominal size) foundation concrete 1:4:8 mix (1 cement:4 coarse sand:8 graded stone aggregate 40mm nominal size) inside and out side plastering 12mm thick with cement mortar 1:3(1 cement:3 coarse sand) finished with a floating coat of neat cement inside and rough plaster on outside and making channels in cement concrete 1:2:4 mix(1 cement:2 coarse sand:4 graded stone aggregate 20mm nominal size) neatly finished complete as per standard design including excavation refilling and disposal of surplus earth.Inside size 80X80 cms and 60 cms deep including C.I cover with frame (light duty) 455 x 610 mm internal dimensions total weight of cover and frame not less than 38 kg(wt. Of cover 23 kg and wt.of frame15kg). Gt (18" x18") with 1 st Class brick in cement mortar 1:5 (1 cement: 5	Each	-	15,600	
C h Turk		b		cement) m.s grating with pcc & SS Cover, 18" x 18" inside size complete and inside chamber base finish in PCC and brick surface to be finished with tile	Each	1	12,000	12,000
Sub Total of E.3.0								
E./	.4.0			Sanitarywares & Fittings				
		a		Providing & Fixing following fixtures, the rate for the following shall be inclusive of all necessary fixtures, accessories & attachments to make them operational, etc. complete to the satisfaction of the Architect COST EXCLUDES INTERNAL CONCEALED PLUMBING WITH C.P.V.C. / P.V.C. PIPES ONLY (part of plumbing boq)				
		a.1	WC (Details - Refer Toilet Specs.)	Hindware - Enigma or equivalent- wall mounted closet with Quiet-Close seat and cover (Catalogue no. 92024, Colour - Star white)	No.	-	12,500	-
		a.2	Cocealed Cistern with flush plate	Hindware or equivalent- Conceale Cistern (Concealo) and Face Plate (Concealo - Shell) / Flushing cistern can be identify from Vendor according to WC.	No.	-	5,815	-
	T	a.3	Vash Basin (Details - Refer Toilet Specs.	Hindware Magma -1719 Artistic Basin-510X360X120 wall hung (white) or equivalent.	No.	-	7,500	-
1								

			I	Toilet paper holder with cover Hindware (Catalana as Eggagge)				
		a.5	Toilet accessories	Toilet paper holder with cover - Hindware - (Catalogue no. F880003) or equivalent	No.	-	1,400	-
		a.6	penser Wash Basin (Details - Refer Toile	Dolphy White ABS Wall Mounted 400 ml Liquid Soap Dispenser/ Dolphy – DSDR 0065 which is manual not automatic. But the alternative specs are mentioned for Automatic will use current only of Dolphy/censor one will be use for flagship stores only.	No.	-	1,075	-
		a.7	Tissue Dispenser	Dolphy Multifold Stainless Steel Towel Paper Dispenser	No.	-	2,775	-
		a.8	Pillar Cock for Wash Basin	Hindware - Quadra Pillar cock - (Catalogue no. F380001CP, Finish - Chrome) or equivalent	No.	1	3,000	3,000
		a.9	Bib cock	Hindware -Quadra which is actually "Quadra Bib Cock 2 in 1 with wall flange" or equivalent	No.	2	2,420	4,840
		a.10	y (Health Faucet) (Details - Refer Toilet	Hindware-Health Faucet F 160013 CP ABS With Rubbit Cleaning System	No.	2	1,200	2,400
		a.11	Bottle Trap	Hindware-Addons - Bottle Trap 32mm With 125mm & 175mm Long Wall Connection Pipe & Wall Flange (ECONOMY MODEL)	No.	2	3,200	6,400
		a.12	Sink Mixer For 3 way Sink	Providing and fixing C.P brass wall mounted sink mixer with swinging spout including cutting and making good the walls where required. (3 way	Each	2	3,550	7,100
		- 12	40 mm Dia Pipe	Sink)	F I.		7.000	
		a.13	C.P Brass Angle	40 mm CPVC Dia Pipe for 3 way sink for all inclusive fittings Providing and fixing 15mm C.P brass angle valve /Stop Cock for wash basin ,Gyser, as specified by site engineer including all accessories complete in all respect/ C.P brass wall mounted sink mixer with swinging spout (Required for 3 way Sink)-Jaquar continental series (model to be identified) / hindware Cat. No.: F860011 Concealed Body for Wall Mounted Basin Tap or equivalent	Each Each	6	7,000 1,050	6,300
		a.15	WPC BIN	Providing and making Bin made up of WPC board with laminate as per drawing detail (2'-0 \times 2'-0" \times 15")	Each	1	5,000	5,000
		a.16	Kitchen Paper Holder	SS Kitchen Paper Holder 9" (Make : Hindware chrome F840008CP or	Each	_	1,500	-
		a.17	Waste Coupling	equivalent) Waste Coupling for 3Way sink and Makeline sink	No.	2	550	1,100
		a.18	Waste Flexible Pipe	PVC Waste flexible Pipe of 1.0m length and 25 mm dia (make	No.		350	1,100
		a.10	**uste i lexible ripe	:SBD/Shineman etc)	140.		330	
		a.19	Conceal Coak	Conceal coak for makeline sink (Make Jaquar Jaguar PRS-CHR-077 or Hindware F310003ACP equivalent) / JAQUAR - ALD-083CQT Concealed Stop Cock Regular Body Suitable for 15mm Pipe Line with Spindle Extension & Plastic Protection Cap (without Exposed Parts) OR equivalent	NO.	2	2,100	4,200
Sub Total of E.4.0								
F	540			Electrical				
	F.1.0			VTPN DB				
		a.1	TPN DB - Kitchen Equipment+ Lighting+	Triple pole and neutral distribution board (VTPNDB with vertical busbar) with Double door surface/flush mounted comprising of following:-	Each	1	36,300	36,300
				Incomer :				
				100A , TM based MCCB of 25kA with O/L, S/C & E/F Protection - 01 No				
				Outgoing :				
				6/32A SP MCB - 24 Nos				
				6/32 Amp TP MCB- 8 Nos With all necessary connections				
		a.2	TPN DB - Kitchen Equipment+ Lighting+	Triple pole and neutral distribution board (VTPNDB with vertical busbar) with Double door surface/flush mounted comprising of following:-	Each	-	29,500	
				Incomer :				
				63A , TM based MCCB of 25kA with O/L, S/C & E/F Protection - 01 No				
				Outgoing:				
	\vdash			6/32A SP MCB - 18 Nos 6/32 Amp TP MCB- 6 Nos				
				With all necessary connections				
		a.3	FPN DB - Kitchen Equipment+ Lighting+F	with Double door surface/flush mounted comprising of following:-	Each	-	26,500	
				Incomer:				
				63A , TM based MCCB of 25kA with O/L, S/C & E/F Protection - 01 No				
				Outgoing : 6/32A SP MCB - 12 Nos				
				6/32 Amp TP MCB- 4 Nos				
				With all necessary connections				
Sub Total of F.1.0								
	F.2.0			TPN DB				
		b.1	TPN DB - Kitchen Equipment+ Lighting+F	DB shall have separate neutral links of rating not less than 100A for each phase. The main incoming neutral link shall be in addition to three outgoing neutral links and shall be of 125A.	Each	-	23,500	
				Incomer: 63A FP, MCB of 10kA - 01 No				
				Sub Incomer				
				3Nos, DP, 63A, RCBO (30mA).				
				Outgoing : 6/32A SP MCB - 30 Nos				
				With all necessary connections				
		b.2	PN DB - Kitchen Equipment+ Lighting+P	Triple pole and neutral distribution board (TPNDB) with Double door surface/flush mounted of 8 way (4+ 24 Module) 4 Horizontal Rows in 4 Vertical tiers configuration comprising of following:-	Each	-	21,500	

						1		
				DB shall have separate neutral links of rating not less than 100A for each				
				phase. The main incoming neutral link shall be in addition to three				
				outgoing neutral links and shall be of 125A.				
				OW. TON D. H. d. of D. D. C. D. of the first of the first				
				8 Way TPN Double door type DB for Power comprising of following:-				
				Incomer :				
				40A FP MCB,10kA - 01 No				
				Sub Incomer				
				3Nos, DP, 40A, RCBO (30mA).				
				Outgoing :				
				6/32A SP MCB - 18 Nos				
				With all necessary connections				
				Triple pole and neutral distribution board (TPNDB) with Double door				
		b.3	6 way TPN DB	surface/flush mounted of 6 way (4+ 18 Module) 4 Horizontal Rows in 4	Each	-	19,000	
				Vertical tiers configuration comprising of following:-				
				DB shall have separate neutral links of rating not less than 100A for each				
				phase. The main incoming neutral link shall be in addition to three				
				outgoing neutral links and shall be of 125A.				
				8 Way TPN Double door type DB for Power comprising of following:-				
				Incomer :				
				40A FP MCB,10kA - 01 No				
				Sub Incomer				
				3Nos, DP, 40A, RCBO (30mA).				
				Outgoing :				
				6/32A SP MCB - 12 Nos				
				With all necessary connections				
Sub Total								
of F.2.0								
011.2.0	\sqcup							
	F.3.0			SPN DB				
		c.1	12 Way SPN DB - UPS DB	12 Way SPN Double door type DB for Power comprising of following:-	Each	_	13,000	
	\vdash		.,				15,000	
				Incomer :				
				32A DP MCB - 01 No				
				Outgoing :				
				6/32A SP MCB - 12 Nos				
				16A SP MCB -05 Nos				
				With all necessary connections				
		c.2	8 Way SPN DB - UPS DB	8 Way SPN Double door type DB for Power comprising of following:-	Each	1	10,500	10,500
				Incomer :				
				25A DP MCB - 01 No				
				Outgoing:				
				16A SP MCB - 04 Nos				
				10A SP MCB - 04 Nos				
				With all necessary connections				
		c.3	6 Way SPN DB - UPS DB	6 Way SPN Double door type DB for Power comprising of following:-	Each	-	8,000	
				Incomer :				
				16A DP MCB - 01 No				
				Outgoing :				
				10A SP MCB - 03 Nos				
				16A SP MCB - 1 No				
				With all necessary connections				
Sub Total							l i	
Sub Total								
of E 2 O								
of F.3.0								
of F.3.0	F.4.0			Isolators /ELCB /RCBO & SWITCH SOCKETS				
of F.3.0	F.4.0	a 1			Fach	1	1.050	1 050
of F.3.0	F.4.0	a.1		Isolators /ELCB /RCBO & SWITCH SOCKETS Supply , installation, testing comissioning of DP isolator of 25 A	Each	1	1,050	1,050
of F.3.0	F.4.0	a.1 a.2			Each Each	1 2	1,050	-
of F.3.0	F.4.0			Supply , installation, testing comissioning of DP isolator of 25 A				-
of F.3.0	F.4.0			Supply , installation, testing comissioning of DP isolator of 25 A				-
of F.3.0	F.4.0	a.2 a.3		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A	Each Each	2	1,100	2,200
of F.3.0	F.4.0	a.2 a.3 a.4		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A	Each Each Each	- 1	1,100 1,200 1,150	2,200
of F.3.0	F.4.0	a.2 a.3 a.4 a.5		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A	Each Each Each	- 1 2	1,100 1,200 1,150 1,200	2,200
of F.3.0	F.4.0	a.2 a.3 a.4		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A	Each Each Each	- 1	1,100 1,200 1,150 1,200 1,300	2,200
of F.3.0	F.4.0	a.2 a.3 a.4 a.5		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A	Each Each Each	- 1 2	1,100 1,200 1,150 1,200	2,200
of F.3.0	F.4.0	a.2 a.3 a.4 a.5 a.6		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A Supply , installation, testing comissioning of FP ELCB of 25 A, 100mA	Each Each Each Each Each	2 - 1 2	1,100 1,200 1,150 1,200 1,300 3,200	2,200
of F.3.0	F.4.0	a.2 a.3 a.4 a.5 a.6		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A	Each Each Each Each Each	2 - 1 2	1,100 1,200 1,150 1,200 1,300	2,200
of F.3.0	F.4.0	a.2 a.3 a.4 a.5 a.6 a.7		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A Supply , installation, testing comissioning of FP ELCB of 25 A, 100mA Supply , installation, testing comissioning of FP ELCB of 40 A, 100mA	Each Each Each Each Each Each Each	2	1,100 1,200 1,150 1,200 1,300 3,200 3,900	2,200 1,150 2,400
of F.3.0	F.4.0	a.2 a.3 a.4 a.5 a.6 a.7		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A Supply , installation, testing comissioning of FP ELCB of 25 A, 100mA	Each Each Each Each Each	2 - 1 2	1,100 1,200 1,150 1,200 1,300 3,200	2,200 1,150 2,400
of F.3.0	F.4.0	a.2 a.3 a.4 a.5 a.6 a.7 a.8 a.9		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A Supply , installation, testing comissioning of FP ELCB of 25 A, 100mA Supply , installation, testing comissioning of FP ELCB of 40 A, 100mA Supply , installation, testing comissioning of FP RCBO of 63 A, 100mA	Each Each Each Each Each Each Each Each	2 - 1 2 1	1,100 1,200 1,150 1,200 1,300 3,200 3,900 4,600	2,200 1,150 2,400
of F.3.0	F.4.0	a.2 a.3 a.4 a.5 a.6 a.7		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A Supply , installation, testing comissioning of FP ELCB of 25 A, 100mA Supply , installation, testing comissioning of FP ELCB of 40 A, 100mA	Each Each Each Each Each Each Each	2	1,100 1,200 1,150 1,200 1,300 3,200 3,900	2,200 1,150 2,400
of F.3.0	F.4.0	a.2 a.3 a.4 a.5 a.6 a.7 a.8 a.9		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A Supply , installation, testing comissioning of FP ELCB of 25 A, 100mA Supply , installation, testing comissioning of FP ELCB of 40 A, 100mA Supply , installation, testing comissioning of FP RCBO of 63 A, 100mA Supply , Installation, testing comissioning of 10 amp TPN MCB	Each Each Each Each Each Each Each Each	2	1,100 1,200 1,150 1,200 1,300 3,200 3,900 4,600	2,200 1,150 2,400
of F.3.0	F.4.0	a.2 a.3 a.4 a.5 a.6 a.7 a.8 a.9		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A Supply , installation, testing comissioning of FP ELCB of 25 A, 100mA Supply , installation, testing comissioning of FP ELCB of 40 A, 100mA Supply , installation, testing comissioning of FP RCBO of 63 A, 100mA	Each Each Each Each Each Each Each Each	2 - 1 2 1	1,100 1,200 1,150 1,200 1,300 3,200 3,900 4,600	2,200 1,150 2,400
of F.3.0	F.4.0	a.2 a.3 a.4 a.5 a.6 a.7 a.8 a.9 a.10 a.11		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A Supply , installation, testing comissioning of FP ELCB of 25 A, 100mA Supply , installation, testing comissioning of FP ELCB of 40 A, 100mA Supply , installation, testing comissioning of FP RCBO of 63 A, 100mA Supply , Installation, testing comissioning of 10 amp TPN MCB Supply, Installation, testing comissioning of 32 amp TPN MCB	Each Each Each Each Each Each Each Each	2	1,100 1,200 1,150 1,200 1,300 3,200 3,900 4,600 1,600	2,200 1,150 2,400
of F.3.0	F.4.0	a.2 a.3 a.4 a.5 a.6 a.7 a.8 a.9		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A Supply , installation, testing comissioning of FP ELCB of 25 A, 100mA Supply , installation, testing comissioning of FP ELCB of 40 A, 100mA Supply , installation, testing comissioning of FP RCBO of 63 A, 100mA Supply , Installation, testing comissioning of 10 amp TPN MCB	Each Each Each Each Each Each Each Each	2	1,100 1,200 1,150 1,200 1,300 3,200 3,900 4,600	2,200 1,150 2,400
of F.3.0	F.4.0	a.2 a.3 a.4 a.5 a.6 a.7 a.8 a.9 a.10 a.11 a.12		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A Supply , installation, testing comissioning of FP ELCB of 25 A, 100mA Supply , installation, testing comissioning of FP ELCB of 40 A, 100mA Supply , installation, testing comissioning of FP RCBO of 63 A, 100mA Supply, Installation, testing comissioning of 10 amp TPN MCB Supply, Installation, testing comissioning of 32 amp TPN MCB Supply, Installation, testing comissioning of 40 amp TPN MCB	Each Each Each Each Each Each Each Each	2	1,100 1,200 1,150 1,200 1,300 3,200 3,900 4,600 1,600 1,700 1,800	2,200 1,150 2,400
of F.3.0	F.4.0	a.2 a.3 a.4 a.5 a.6 a.7 a.8 a.9 a.10 a.11		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A Supply , installation, testing comissioning of FP ELCB of 25 A, 100mA Supply , installation, testing comissioning of FP ELCB of 40 A, 100mA Supply , installation, testing comissioning of FP RCBO of 63 A, 100mA Supply, Installation, testing comissioning of 10 amp TPN MCB Supply, Installation, testing comissioning of 32 amp TPN MCB Supply, Installation, testing comissioning of 40 amp TPN MCB Providing and fixing TPN/DP enclosure box for indoor purpose	Each Each Each Each Each Each Each Each	2	1,100 1,200 1,150 1,200 1,300 3,200 3,900 4,600 1,600	2,200 1,150 2,400
of F.3.0	F.4.0	a.2 a.3 a.4 a.5 a.6 a.7 a.8 a.9 a.10 a.11 a.12 a.13		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A Supply , installation, testing comissioning of FP ELCB of 25 A, 100mA Supply , installation, testing comissioning of FP ELCB of 40 A, 100mA Supply , installation, testing comissioning of FP RCBO of 63 A, 100mA Supply, Installation, testing comissioning of 10 amp TPN MCB Supply, Installation, testing comissioning of 32 amp TPN MCB Supply, Installation, testing comissioning of 40 amp TPN MCB Providing and fixing TPN/DP enclosure box for indoor purpose Providing and fixing TPN/DP enclosure box (Wheather Proof) for outdoor	Each Each Each Each Each Each Each Each	2	1,100 1,200 1,150 1,200 1,300 3,200 3,900 4,600 1,600 1,700 1,800 700	2,200 1,150 2,400
of F.3.0	F.4.0	a.2 a.3 a.4 a.5 a.6 a.7 a.8 a.9 a.10 a.11 a.12 a.13 a.14		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A Supply , installation, testing comissioning of FP ELCB of 25 A, 100mA Supply , installation, testing comissioning of FP ELCB of 40 A, 100mA Supply , installation, testing comissioning of FP RCBO of 63 A, 100mA Supply, Installation, testing comissioning of 10 amp TPN MCB Supply, Installation, testing comissioning of 32 amp TPN MCB Supply, Installation, testing comissioning of 40 amp TPN MCB Providing and fixing TPN/DP enclosure box (Wheather Proof) for outdoor purposes	Each Each Each Each Each Each Each Each	2	1,100 1,200 1,150 1,200 1,300 3,200 3,900 4,600 1,600 1,700 1,800 700 1,100	2,200 1,150 2,400
of F.3.0	F.4.0	a.2 a.3 a.4 a.5 a.6 a.7 a.8 a.9 a.10 a.11 a.12 a.13 a.14 a.15		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A Supply , installation, testing comissioning of FP ELCB of 25 A, 100mA Supply , installation, testing comissioning of FP ELCB of 40 A, 100mA Supply , installation, testing comissioning of FP RCBO of 63 A, 100mA Supply , Installation, testing comissioning of 10 amp TPN MCB Supply, Installation, testing comissioning of 32 amp TPN MCB Supply, Installation, testing comissioning of 40 amp TPN MCB Providing and fixing TPN/DP enclosure box for indoor purpose Providing and fixing TPN/DP enclosure box (Wheather Proof) for outdoor purposes Providing and Fixing 16 amp single phase Industrial socket	Each Each Each Each Each Each Each Each	2	1,100 1,200 1,150 1,200 1,300 3,200 3,900 4,600 1,600 1,700 1,800 700 1,100 1,500	1,050 2,200 1,150 2,400 -
of F.3.0	F.4.0	a.2 a.3 a.4 a.5 a.6 a.7 a.8 a.9 a.10 a.11 a.12 a.13 a.14 a.15 a.16		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A Supply , installation, testing comissioning of FP ELCB of 25 A, 100mA Supply , installation, testing comissioning of FP ELCB of 40 A, 100mA Supply , installation, testing comissioning of FP RCBO of 63 A, 100mA Supply, Installation, testing comissioning of 10 amp TPN MCB Supply, Installation, testing comissioning of 32 amp TPN MCB Supply, Installation, testing comissioning of 40 amp TPN MCB Providing and fixing TPN/DP enclosure box for indoor purpose Providing and fixing TPN/DP enclosure box (Wheather Proof) for outdoor purposes Providing and Fixing 16 amp single phase Industrial socket Providing and Fixing 25 amp single phase Industrial socket	Each Each Each Each Each Each Each Each	2	1,100 1,200 1,150 1,200 1,300 3,200 3,900 4,600 1,600 1,700 1,800 700 1,100 1,500 1,600	2,200 1,150 2,400
of F.3.0	F.4.0	a.2 a.3 a.4 a.5 a.6 a.7 a.8 a.9 a.10 a.11 a.12 a.13 a.14 a.15 a.16 a.17		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A Supply , installation, testing comissioning of FP ELCB of 25 A, 100mA Supply , installation, testing comissioning of FP ELCB of 40 A, 100mA Supply , installation, testing comissioning of FP RCBO of 63 A, 100mA Supply , installation, testing comissioning of 10 amp TPN MCB Supply, Installation, testing comissioning of 32 amp TPN MCB Supply, Installation, testing comissioning of 40 amp TPN MCB Providing and fixing TPN/DP enclosure box for indoor purpose Providing and fixing TPN/DP enclosure box (Wheather Proof) for outdoor purposes Providing and Fixing 16 amp single phase Industrial socket Providing and Fixing 25 amp three phase Industrial socket	Each Each Each Each Each Each Each Each	2	1,100 1,200 1,150 1,200 1,300 3,200 3,900 4,600 1,600 1,700 1,800 700 1,100 1,500	2,200 1,150 2,400
of F.3.0	F.4.0	a.2 a.3 a.4 a.5 a.6 a.7 a.8 a.9 a.10 a.11 a.12 a.13 a.14 a.15 a.16		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A Supply , installation, testing comissioning of FP ELCB of 25 A, 100mA Supply , installation, testing comissioning of FP ELCB of 40 A, 100mA Supply , installation, testing comissioning of FP RCBO of 63 A, 100mA Supply, Installation, testing comissioning of 10 amp TPN MCB Supply, Installation, testing comissioning of 32 amp TPN MCB Supply, Installation, testing comissioning of 40 amp TPN MCB Providing and fixing TPN/DP enclosure box for indoor purpose Providing and fixing TPN/DP enclosure box (Wheather Proof) for outdoor purposes Providing and Fixing 16 amp single phase Industrial socket Providing and Fixing 25 amp single phase Industrial socket	Each Each Each Each Each Each Each Each	2	1,100 1,200 1,150 1,200 1,300 3,200 3,900 4,600 1,600 1,700 1,800 700 1,100 1,500 1,600	2,200 1,150 2,400
of F.3.0	F.4.0	a.2 a.3 a.4 a.5 a.6 a.7 a.8 a.9 a.10 a.11 a.12 a.13 a.14 a.15 a.16 a.17		Supply , installation, testing comissioning of DP isolator of 25 A Supply , installation, testing comissioning of DP isolator of 32 A Supply , installation, testing comissioning of DP isolator of 40 A Supply , installation, testing comissioning of DP MCB of 25 A Supply , installation, testing comissioning of DP MCB of 32 A Supply , installation, testing comissioning of DP MCB of 40 A Supply , installation, testing comissioning of FP ELCB of 25 A, 100mA Supply , installation, testing comissioning of FP ELCB of 40 A, 100mA Supply , installation, testing comissioning of FP RCBO of 63 A, 100mA Supply , installation, testing comissioning of 10 amp TPN MCB Supply, Installation, testing comissioning of 32 amp TPN MCB Supply, Installation, testing comissioning of 40 amp TPN MCB Providing and fixing TPN/DP enclosure box for indoor purpose Providing and fixing TPN/DP enclosure box (Wheather Proof) for outdoor purposes Providing and Fixing 16 amp single phase Industrial socket Providing and Fixing 25 amp three phase Industrial socket	Each Each Each Each Each Each Each Each	2	1,100 1,200 1,150 1,200 1,300 3,200 3,900 4,600 1,600 1,700 1,800 700 1,100 1,500 1,600	2,200 1,150 2,400

b.2		100A FP, 25kA Thermal magneticr based MCCB with LSIG Protection with Box(As per the instruction of the Engineer Inchrge)	Each	1	11,000	11,000
С		6/16 Amp Electrical Top	Each	6	190	1,140
	Light Point Wiring Specifications	Point wiring shall include FRLS wire with all necessary "MMS PVC CONDUIT", with all fittings, accessories, couplings,collars etc., junction / pull / inspection boxes, wires, supports,bushings lamp holders, ceiling rose, flexible conduit, fan hooks wherever required, modular switch, switch box, Fan electronic regulator & terminations using tinned copper lugs of crimping type with cheisling and scaffolding. The scope of sub mains wiring from Panel to DB are excluded.All wiring should be terminated with coupler & connectors.All lighting fixture wiring shall be carried out for primary point using 1.5sqmm copper stranded & for secondary wiring 1sqmm copper stranded conductor 660/1100V grade PVC insulated wire in "PVC Conduit". Individual junction/inspection boxes shall be provided for each lighting fitting for the purpose of looping from fitting to fitting. From switch board/DB to first light fitting will be termed as primary point and First fitting to subsequent fitting on the same circuit shall be as termed secondary point. Light point wiring shall excluded submains wiring from Panel to DB. The scope of light point wiring starts after switch board/DB where switching control is directly from DB.				
d	Lighting points with PVC conduit	Wiring for the following light points with 2X1.5 sq mm PVC insulated copper conductor 650V grade FRLS wires in concealed or surface mounted 20/25mm dia MMS PVC conduit as required including providing 6 amps flush type PVC moulded switches, cover plate,5 sided 1.2mm thick G.I. Box one module for housing switches and earthing of the fixtures and outlet box with 1.5 mm PVC insulated copper conductor 650V grade green earth wire.(switches-as/approved make)- upto 10 Mt. wire length is inclusive.				
d.1		Primary (First) light point controlled by a 6A switch.	Nos	5	1,200	6,000
d.2		Primary (First) light point controlled by a MCB in the DB. Secondary (Loop) light point looped to first point and so on.(upto 6 mtr)	Nos	-	1,150	-
d.3		wire length	Nos	30	1,150	34,500
d.4		Supply, Installation, Testing & Commissioning of mains with 2 X 1.5 sq.mm and earth wire 1.5 sqmm FRLS PVC copper wire ,in rigid MMS PVC conduit min.25 mm dia, for light/fan/exhaust point from DB to point including all required accessories,etc as per specification.(If wire length increase above 10 mt mentioned in lighting circuit)	RMT	150	130	19,500
d.5		Supply, Installation, Testing & Commissioning of mains with 2 X 2.5 sq.mm and earth wire 2.5 sqmm FRLS PVC copper wire ,in rigid MMS PVC conduit min.20 mm dia,including all required accessories,etc as per specification.	RMT	100	150	15,000
d.6		Supplying & erecting mains with 2x4 sq.mm and earth wire 2.5 sqmm FRLS PVC copper wire laid with conduit/trunking/inside pole/Bus bars or any other places.	RMT	-	165	-
e	Lighting points with MS conduit	All switch socket wiring shall be carried out for primary point using 3x2.5 sq mm wire in "PVC Conduit" for connection of 6amp socket. Individual junction/inspection boxes shall be provided for each Power Point for the purpose of looping with cheisling and scaffolding work if required .Inclusive of all G.I. Boxing and wire termination & MMS conduit etc. From DB to first switch socket will be termed as primary point and First socket to subsequent looping on the same circuit shall be as termed secondary point. Power point wiring shall excluded submains wiring from Panel to D.B. The scope of Power point wiring starts after DB where switching control is directly from DB.upto 12 Mt. wire length is inclusive.				
e.1		First Point wiring with 6A,5pin wall socket outlet and controlled by a 6A	Nos.	10	1,800	18,000
e.2		switch Extra loop point wiring with 6A, 5 pin wall socket outlet and controlled by a 6A switch upto 6 mtr length	Nos.	30	1,650	49,500
e.3		Additional 6 Amp Switch & socket outlet in G.I. Box on modular cover plate adjoining and looped from the existing point. (Note:-additional means switch socket in modular box and plate adjoining the existing one on the same circuit.) Wire will be paid in Rmt separately	Nos.	-	1,600	
e.4		Supply, Installation, Testing & Commissioning of mains with 2 X 1.5 sq.mm and earth wire 1.5 sqmm FRLS PVC copper wire ,in rigid MS conduit min.25 mm dia, for light/fan/exhaust point from DB to point including all required accessories,etc as per specification.(If wire length increase above 10 mt mentioned in lighting circuit)	Rmtr	-	178	
e.5		Supply, Installation, Testing & Commissioning of mains with 2 X 2.5 sq.mm and earth wire 2.5 sqmm FRLS PVC copper wire ,in rigid MS conduit min.20 mm dia,including all required accessories,etc as per specification.	Rmtr	-	200	
f		Power Point wiring				

	mi jur pu .In cc pr sa wi sc cc	Il switch socket wiring shall be carried out for primary point using 3X4 sq m wire in "PVC Conduit" for connection of 16 amp socket . Individual nction/inspection boxes shall be provided for each Power Point for the urpose of looping with cheisling and scaffolding work if required nclusive of all G.I. Boxing and wire termination & MMS PVC conduit etc. From DB to first switch socket will be termed as rimary point and First socket to subsequent looping on the ame circuit shall be as termed secondary point. Power point viring shall excluded submains wiring from Panel to D.B. The cope of Power point wiring starts after DB where switching pontrol is directly from DB.upto 12 Mt. wire length is acclusive.				
f.1	an	rst Point wiring with 16A, 3Pin combined shuttered wall socket outlet nd controlled by a 16A one way switch with indicator.	Nos	10	1,400	14,000
f.2	ou	tra loop point wiring with 16A, 3Pin combined shuttered wall socket utlet and controlled by a 16A one way switch with indicator.upto 6 mtr	Nos	30	1,100	33,000
f.3	Ad pla m ex	dditional 16 Amp Switch & socket outlet in G.I. Box on modular cover ate adjoining and looped from the existing point. (Note:-additional neans switch socket in modular box and plate adjoining the xisting one on the same circuit.) . Wire will be paid in Rmt eparately	Nos	-	1,800	-
f.4	PV me FR	upply and Laying of Wiring for light/ power plug with 4X4 sq. mm FRLS //C insulated copper conductor single core wire in surface/recessed edium class MMS PVC conduit alongwith 2 Nos. 4 sq. mm RLS PVC insulated copper conductor single core cable for pop earthing as required.	Nos	-	1,300	-
f.5	pla me	dditional 6 Amp Switch & socket outlet in G.I. Box on modular cover ate adjoining and looped from the existing point. (Note:-additional eans switch socket in modular box and plate adjoining the existing one n the same circuit.) Wire will be paid in Rmt separately	Nos		1,300	
g	mi jur pu .In Fro so se Pa	Il switch socket wiring shall be carried out for primary point using 3X4 sq m wire in "PVC Conduit" for connection of 16 amp socket. Individual nction/inspection boxes shall be provided for each Power Point for the urpose of looping with cheisling and scaffolding work if required inclusive of all G.I. Boxing and wire termination & MMS PVC conduit etc. from DB to first switch socket will be termed as primary point and First pocket to subsequent looping on the same circuit shall be as termed econdary point. Power point wiring shall excluded submains wiring from anel to D.B. The scope of Power point wiring starts after DB where witching control is directly from DB.upto 12 Mt. wire length is inclusive.				
g.1		rst Point wiring with 16A, 3Pin combined shuttered wall socket outlet nd controlled by a 16A one way switch with indicator.			1,900	-
g.2	ou	tra loop point wiring with 16A, 3Pin combined shuttered wall socket utlet and controlled by a 16A one way switch with indicator.upto 6 mtr iring	Nos		1,300	-
g.3	pla me	dditional 16 Amp Switch & socket outlet in G.I. Box on modular cover ate adjoining and looped from the existing point. (Note:-additional eans switch socket in modular box and plate adjoining the existing one in the same circuit.). Wire will be paid in Rmt separately	Nos		1,300	
g.4	PV me ins	apply and Laying of Wiring for light/ power plug with 4X4 sq. mm FRLS /C insulated copper conductor single core wire in surface/recessed edium class MMS PVC conduit alongwith 2 Nos. 4 sq. mm FRLS PVC sulated copper conductor single core cable for loop earthing as required.	Rmtr	-	340	-
h.1	All sq jur pu .ln DE to po D.l co	ower Point wiring (MS conduit) Il switch socket wiring shall be carried out for primary point using 3x2.5 mm wire in "MS Conduit" for connection of 6/16amp socket. Individual nction/inspection boxes shall be provided for each Power Point for the urpose of looping with cheisling and scaffolding work if required nclusive of all G.I. Boxing and wire termination & MMS conduit etc. From B to first switch socket will be termed as primary point and First socket of subsequent looping on the same circuit shall be as termed secondary oint. Power point wiring shall excluded submains wiring from Panel to in.B. The scope of Power point wiring starts after DB where switching ontrol is directly from DB.upto 10 Mt. wire length is inclusive. set Point wiring with 6A,5pin wall socket outlet and controlled by a 6A	Nos		1,700	
	sw	vitch ktra loop point wiring with 6A, 5 pin wall socket outlet and controlled by		-		
h.2 h.3	a 6	6A switch upto 6 mtr length rst Point wiring with 16A,5pin wall socket outlet and controlled by a 16A	Nos	-	2,100	
n.3		vitch ktra loop point wiring with 16A, 5 pin wall socket outlet and controlled	Nos	-	1,500	
11.4	by	y a 16A switch upto 6 mtr length	1105	_	1,500	

1								
				mm wire in "MS Conduit" for connection of 16 amp socket . Individual junction/inspection boxes shall be provided for each Power Point for the				
1.1		i		.Inclusive of all G.I. Boxing and wire termination & MMS PVC conduit etc. From DB to first switch socket will be termed as primary point and First socket to subsequent looping on the same circuit shall be as termed secondary point. Power point wiring shall excluded submains wiring from Panel to D.B. The scope of Power point wiring starts after DB where				
		i 1		First Point wiring with 16A, 3Pin combined shuttered wall socket outlet	Nos	_	2 100	
				Extra loop point wiring with 16A, 3Pin combined shuttered wall socket		_		
multing good the same in case of received conduit, or required.		1.2		wiring			1,500	
1			Conduiting	making good the same in case of recessed conduit as required.				
13 5 5 5 5 5 5 5 5 5						+		1,300
1	-							4,440
Somm						+		651
Supplying and fining of following sizes of MS contails along with accessoration in surface conduit.								700
				Supplying and fixing of following sizes of MS conduit along with accessories in surface/recess including painting in case of surface conduit, or cutting the wall and making good the same	Mill	,	-	700
		k.1		20 mm	Rmtr	-	110	
No. No.								
Refer - 147								
Supplying and erecting MAS PLVF (Inside Conduct 25 mm dia conforming to 15. and approved make with required number of couplings, bushes, check insis set.								
Supplying & erecting MS. Beable Conduct 25 mm disconforming to 15. and approved make with required number of couplings, buther, check nuts etc.				I.S. and approved make with required number of couplings, bushes, check	Rmtr	-	55	
Supplying and energing 25A 3PhN-EPF industrial socker with interloced with endourse with endourse with endourse bright wring connections complete equivalent to Legand with interloced with endourse with endourse with endourse with endourse with endourse bright endourse with endourse endou		m		Supplying & erecting M.S flexible Conduit 25 mm dia.conforming to I.S. and approved make with required number of couplings, bushes, check	Rmtr	-	70	-
Finding of Light Fatures Provided by FL Each 25 250 6,25		n		Supplying & erecting PVC flexible Conduit 50 mm dia.conforming to I.S. and approved make with required number of couplings, bushes, check	Rmtr	-	65	-
Finding of Light Fatures Provided by FL Each 25 250 6,25				Description and States in the second				
PF over hood light					Fach	25	250	6 250
P/F 1-5 2FT water proof light				The state of the s				0,230
Supplying and erecting double pole metal clad switch with tier and neutral link 240/2, 25 Ao nir not / 25 Ao						-		
and neutral link 240V, 25A on iron / Gi Hame switch socket with ISI mark approved make duly erected with modular box, cover plate & all wiring connections complete, (Single phase) Supplying and erecting 25A 3P-NNE-FP industrial socket with interloced switched socket & mounting box ISI mark approved make duly erected with the endosure with wiring connections complete equal to Legrand With interlocked switched sockets and surface mounting box IP 55 Supplying and erecting 32A 3P-NNE-FP industrial socket with interloced switched socket & mounting box ISI mark approved make duly erected with endosure with wiring connections complete equation to Legrand With interlocked switched socket & mounting box ISI mark approved make duly erected with endosure with wiring connections complete equation to Legrand With interlocked switched sockets and surface mounting box IP 55 Sub Total of F.S.O				, ,		-		
switched socket & mounting box ISI mark approved make duly erected with enclosure with wiring connections complete-equivalent to Legrand With interlocked switched sockets and surface mounting box IP 55 Supplying and erecting 32A 3P+N+E-FP industrial socket with interloced switched socket & mounting box ISI mark approved make duly erected with enclosure with wiring connections complete-equivalent to Legrand With interlocked switched sockets and surface mounting box IP 55 Sub Total of F.4.0 F.5.0 IT CABLES & TERMINATIONS Supply, Errecting, Termination & Commissioning of following sizes of 1.1 KV grade FRLS Armoured/Unarmoured Copper/ Aluminum conductor cables laid over MS supports cable racks/trays or fixing on walls including clamping the cable to supports cable racks/trays or fixing on walls including lugs, double compression gland and joints complete in an approved manner are required: a.1 4CX16 Sq.mm AL Arm. XLPE Rmtr 25 40 3.2 3.CX2.5 Sqmm AL Arm. XLPE Rmtr 310 4.2 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3				and neutral link 240V, 25A on iron / GI frame switch socket with $$ ISI mark approved make duly erected with $$ modular box , cover plate $$ 8 all wiring	Each	4	4,350	17,400
Sub Total of F.4.0 Supply AND LAYING OF THE CABLES Supply Commercial of Each 1 1 1 1 1 1 1 1 1				switched socket & mounting box ISI mark approved make duly erected with enclosure with wiring connections complete.equivalent to Legrand	Each	1	6,500	6,500
Supply AND LAYING OF THE CABLES Supply Remains Supp				switched socket & mounting box ISI mark approved make duly erected with enclosure with wiring connections complete.equivalent to Legrand	Each	1	6,800	6,800
Supply And Laying of the Cables Supports cable racks/trays or fixing on walls including clamping the cable to supports cable racks or fixing on walls including clamping the cable to supports cable racks or fixing on walls including clamping the cable to supports cable racks or fixing on walls including clamping the cable to supports cable racks or fixing on walls including clamping the cable to supports cable racks or fixing on walls including clamping the cable to supports cable racks or fixing on walls including clamping the cable to supports cable racks or fixing on walls including clamping the cable to supports cable racks/trays or fixing on walls including clamping the cable to supports cable racks/trays or fixing on walls including clamping the cable to supports cable racks/trays or fixing on walls including clamping to wall	EFO			IT CADICS & TERMINATIONS				
RV grade FRLS Armoured/Unarmoured Copper/ Aluminum conductor cables laid over MS supports cable racks/trays or fixing on walls including clamping the cable to supports cable racks or fixing on walls including lugs, double compression gland and joints complete in an approved manner as required. A.1	F.3.U							
Acx16 Sq.mm AL Arm. XLPE		a	SUPPLY AND LAYING OF THE CABLES	KV grade FRLS Armoured/Unarmoured Copper/ Aluminum conductor cables laid over MS supports cable racks/trays or fixing on walls including clamping the cable to supports cable racks or fixing on walls including lugs, double compression gland and joints complete in an approved				
a.2 4Cx25 Sq.mm AL Arm. XLPE Rmtr 25 460 11,50 a.3 3Cx2.5 Sqmm Cu. Arm. XLPE Rmtr 223 a.4 3Cx4 Sqmm Cu. Arm. XLPE Rmtr 310 a.5 3.5Cx35 Sq.mm AL Arm. XLPE Rmtr 25 415 10,37 a.6 3.5Cx50 Sq.mm AL Arm. XLPE Rmtr 25 500 12,50 a.7 3.5Cx50 Sq.mm AL Arm. XLPE Rmtr 12 837 10,04 a.8 3.5Cx95 Sq.mm AL Arm. XLPE Rmtr 1,026 a.9 4Cx2.5 Sq.mm Cu. Arm. XLPE Rmtr 12 233 2,75 a.10 4Cx4 Sq.mm Cu. Arm. XLPE Rmtr 12 233 2,75 a.11 4C x 6 sq.mm Cu. Arm. XLPE Rmtr - 455 a.12 4Cx10 Sq.mm Cu. Arm. XLPE Rmtr - 749		2 1		4Cv16 Sq. mm AL Arm. XLPF	Pmtr	12	250	4,200
a.3 3Cx2.5 Sqmm Cu. Arm. XLPE Rmtr 223 a.4 3Cx4 Sqmm Cu. Arm. XLPE Rmtr 310 a.5 3.5Cx35 Sq.mm AL Arm. XLPE Rmtr 25 415 10,37 a.6 3.5Cx50 Sq.mm AL Arm. XLPE Rmtr 25 500 12,50 a.7 3.5Cx70 Sq.mm AL Arm. XLPE Rmtr 12 837 10,04 a.8 3.5Cx95 Sq.mm AL Arm. XLPE Rmtr 1,026 a.9 4Cx2.5 Sq.mm Cu. Arm. XLPE Rmtr 12 233 2,75 a.10 4Cx4 Sq.mm Cu. Arm. XLPE Rmtr 12 325 3,90 a.11 4C x 6 sq.mm Cu. Arm. XLPE Rmtr - 455 a.12 4Cx10 Sq.mm Cu. Arm. XLPE Rmtr - 749								
a.4 3Cx4 Sqmm Cu. Arm. XLPE Rmtr 310 a.5 3.5Cx35 Sq.mm AL Arm. XLPE Rmtr 25 415 10,37 a.6 3.5Cx50 Sq.mm AL Arm. XLPE Rmtr 25 500 12,50 a.7 3.5Cx70 Sq.mm AL Arm. XLPE Rmtr 12 837 10,04 a.8 3.5Cx95 Sq.mm AL Arm. XLPE Rmtr 1,026 a.9 4Cx2.5 Sq.mm Cu. Arm. XLPE Rmtr 12 233 2,75 a.10 4Cx4 Sq.mm Cu. Arm. XLPE Rmtr 12 325 3,90 a.11 4C x 6 sq.mm Cu. Arm. XLPE Rmtr - 455 a.12 4Cx10 Sq.mm Cu. Arm. XLPE Rmtr - 749						25		11,500
a.5 3.5Cx35 Sq.mm AL Arm. XLPE Rmtr 25 415 10,37 a.6 3.5Cx50 Sq.mm AL Arm. XLPE Rmtr 25 500 12,50 a.7 3.5Cx70 Sq.mm AL Arm. XLPE Rmtr 12 837 10,04 a.8 3.5Cx70 Sq.mm AL Arm. XLPE Rmtr 1,026 a.9 4Cx2.5 Sq.mm AL Arm. XLPE Rmtr 12 233 2,75 a.10 4Cx4 Sq.mm Cu. Arm. XLPE Rmtr 12 325 3,90 a.11 4C x 6 sq.mm Cu. Arm. XLPE Rmtr - 455 a.12 4Cx10 Sq.mm Cu. Arm. XLPE Rmtr - 749								
a.6 3.5Cx50 Sq.mm AL Arm. XLPE Rmtr 25 500 12,50 a.7 3.5Cx70 Sq.mm AL Arm. XLPE Rmtr 12 837 10,04 a.8 3.5Cx95 Sq.mm AL Arm. XLPE Rmtr 1,026 a.9 4Cx2.5 Sq.mm Cu. Arm. XLPE Rmtr 12 233 2,75 a.10 4Cx4 Sq.mm Cu. Arm. XLPE Rmtr 12 325 3,90 a.11 4C x 6 sq.mm Cu. Arm. XLPE Rmtr - 455 a.12 4Cx10 Sq.mm Cu. Arm. XLPE Rmtr - 749						25		10,375
a.7 3.5Cx70 Sq.mm AL Arm. XLPE Rmtr 12 837 10,04 a.8 3.5Cx95 Sq.mm AL Arm. XLPE Rmtr 1,026 a.9 4Cx2.5 Sq.mm Cu. Arm. XLPE Rmtr 12 233 2,75 a.10 4Cx4 Sq.mm Cu. Arm. XLPE Rmtr 12 323 3,90 a.11 4C x 6 sq.mm Cu. Arm. XLPE Rmtr - 455 a.12 4Cx10 Sq.mm Cu. Arm. XLPE Rmtr - 749						+		12,500
a.8 3.5Cx95 Sq.mm AL Arm. XLPE Rmtr 1,026 a.9 4Cx2.5 Sq.mm Cu. Arm. XLPE Rmtr 12 233 2,75 a.10 4Cx4 Sq.mm Cu. Arm. XLPE Rmtr 12 325 3,90 a.11 4C x 6 sq.mm Cu. Arm. XLPE Rmtr - 455 a.12 4Cx10 Sq.mm Cu. Arm. XLPE Rmtr - 749								10,044
a.9 4Cx2.5 Sq.mm Cu. Arm. XLPE Rmtr 12 233 2,75 a.10 4Cx4 Sq.mm Cu. Arm. XLPE Rmtr 12 325 3,90 a.11 4C x 6 sq.mm Cu. Arm. XLPE Rmtr - 455 a.12 4Cx10 Sq.mm Cu. Arm. XLPE Rmtr - 749								
a.11 4C x 6 sq.mm Cu. Arm. XLPE Rmtr - 455 a.12 4Cx10 Sq.mm Cu. Arm. XLPE Rmtr - 749		a.9			Rmtr			2,796
a.12 4Cx10 Sq.mm Cu. Arm. XLPE Rmtr - 749								3,900
	_		<u> </u>					
a.13 4C x 16 sq.mm Cu. Arm. XLPE Rmtr - 1,163				·				-

			CABLE TERMINATION	Supplying and making indoor Cable end Termination of following sizes 1.1kV grade LT XLPE insulated, HR PVC sheathed, stranded Aluminum/copper conductor, Armoured/ Unarmoured cables as per IS:7098 part-l including cost of tinned copper / Aluminium heavy duty crimpping lugs, double compression weatherproof glands, insulation				
				tape, Name Plate at Both Ends and all necessary material to complete the termination.				
		b		2/3/3.5/4 CORES AL. CABLE WITH AL. LUGS			0.50	
		b.1 b.2		35 sq.mm. 50 sq.mm.	Jt Jt	-	950 950	
		b.3		70 sq.mm.	Jt	-	1,500	
		С		Multicore Flexible Cables : 1100 Volt Annealed Bare Electrolytic High, Conductivity Copper Conductor Flexible PVC Type 'A' Insulated & PVC ST-1 Sheathed Cables in existing Conduit. Conforming to IS: 694:1990 including Making Both End terminations with copper lugs.				
		c.1		3C x 2.5mm ² 1100V grade flexible copper conductor sheathed FLRS PVC cable (P, N, IG)- IS 694/1990.	Rmtr		187	
		c.2		$3C \times 4.0$ mm 2 1100V grade flexible copper conductor sheathed FLRS PVC cable (P, N, IG)- IS 694/1990.	Rmtr	-	260	
Sub Total				(1, 14, 16) 13 63-4/1330.				
of F.5.0								
	F.6.0			EARTHING (In absence of D.G.Vendor)				
		a.1		Supply & Laying of 25mmX3mm GI strips with necessary G. I. Clamps fixed on wall/cable/ conduit with screws in an approved manner.	Mtrs	-	170	
		a.2		Supply & Laying of 25mmX3mm CU strips with necessary G. I. Clamps fixed on wall/cable/ conduit with screws in an approved manner.	Mtrs	-	760	
		a.3		25X4 sqmm Earth Alu.Armd cable(For RoofTop) with necessary G. I. Clamps fixed on wall/cable/ conduit with screws in an approved manner.	Mtrs	-	280	
		a.4		35X4 sqmm Earth Alu.Armd cable(For RoofTop) with necessary G. I. Clamps fixed on wall/cable/ conduit with screws in an approved manner.	Mtrs	-	310	
		a.5		8 SWG GI Earth Wire with necessary G. I. Clamps fixed on wall/cable/conduit with screws in an approved manner.	Mtrs	-	180	
		a.6		8 SWG Cu Wire with necessary G. I. Clamps fixed on wall/cable/ conduit with screws in an approved manner.	Mtrs	-	200	
		a.7		Supply, Installation, Testing & Commissioning of long life, Maintenance Free advance chemical Earthing System with 20 year service warranty with 8 feet Vertical Pipe in pipe GI Not less than 1.5" (40mm) ID and not less than 1.5mm wall thickness, & 20x2mm tape inside, which does not require manual addition of water including earthing chamber (300m x 300mm x 300 deep)with cover. The complete systems supported by SEM-20 STRONG based certified advance soil enhancement material. Including all civil works for pit. UOM - Each. This should be done till upto 3 mtr.(Earth resistance value shall be <1 Ohm)	No.'s		13,500	
		a.8		Supply, Installation, testing and commissioning of earth pits comprising 600x600x 3mm thick G.I. electrode/plate 25 mm dia medium class watering G.I. pipe, G.I. funnel with 20 gauge GI wire mesh, masonary chamber with concrete base, CI manhole cover with frame (300m x 300mm x 300 deep) strip from earth palte to link painted with bitumastic paint, test link joint packing the mixture with salt &charcoal 150 mm all around plate electrode complete as required as per IS:3043(Earth resistance value shall be <1 Ohm)	No.'s	-	16,500	
		a.9		4.0 sq.mm. Cu. Flexible cable	Rmtr	-	135	
		a.10 a.11		6.0 sq.mm. Cu. Flexible cable 10 sq.mm. Cu. Flexible cable	Rmtr Rmtr	-	157 185	
		a.12	D.G Foundation	Generator bedding incl of floor raising with debris (4" to 6")with necessary brickwork at all sides/ with 1:2:4 cement sand metal morter bed as PCC/ IPS/plaster on vertical edges, complete in all respects	Sqft	-	380	
Sub Total of F 6.0								
	F.7.0			Cable Trays				
		a.1		Providing & erecting Hot deeped Galvanised Perforated type Cable tray manufactured from 18 swg (1.6 mm thick) GI sheet of 300 mm width & 50 mm height complete with necessary coupler plates & hardware in approved manner.	Rmtr	12	890	10,680
		a.2	Cable Tray -Non Perforated for Kitchen	Providing & erecting Hot deeped Galvanised Non -Perforated type Cable tray manufactured from 18 swg (1.6 mm thick) GI sheet of 300 mm width & 50 mm height complete with necessary coupler plates & hardware in approved manner Including Paint	Rmtr	-	1,190	
		a.3		Providing & erecting Hot deeped Galvanised Perforated type Cable tray manufactured from 18 swg (1.6 mm thick) GI sheet of 200 mm width & 50 mm height complete with necessary coupler plates & hardware in approved manner.	Rmtr	4	990	3,960
		a.4	Cable Tray -Non Perforated for Kitchen	Providing & erecting Hot deeped Galvanised Non -Perforated type Cable tray manufactured from 18 swg (1.6 mm thick) GI sheet of 200 mm width & 50 mm height complete with necessary coupler plates & hardware in approved manner.Including Paint	Rmtr	-	1,040	

				Providing & erecting Hot deeped Galvanised Perforated type Cable tray				
		a.5		manufactured from 18 swg (1.6 mm thick) GI sheet of 100 mm width & 50 mm height complete with necessary coupler plates & hardware in approved manner.Including Paint	Rmtr	12	740	8,880
		a.6	Cable Tray -Non Perforated for Kitchen	Providing & erecting Hot deeped Galvanised Non- Perforated type Cable tray manufactured from 18 swg (1.6 mm thick) GI sheet of 100 mm width & 50 mm height complete with necessary coupler plates & hardware in approved manner.Including Paint	Rmtr	2	790	1,580
		a.7		Providing & erecting Hot deeped Galvanised Perforated type Cable tray manufactured from 18 swg (1.6 mm thick) GI sheet of 50 mm width & 50 mm height complete with necessary coupler plates & hardware in approved manner.	Rmtr	8	570	4,560
		a.8	Cable Tray -Non Perforated for Kitchen	Providing & erecting Hot deeped Galvanised Non -Perforated type Cable tray manufactured from 18 swg (<u>1.6 mm thick</u>) GI sheet of 50 mm width & 50 mm height complete with necessary coupler plates & hardware in approved manner.Including Paint	Rmtr	-	670	
		b	Raceway	Provind and laying of 2MM thick GI factory fabricated raceways in partition of the following sizes including providing removable 3 mm thick GI cover knock our holes and fixing accessories complete required including floor supports, bends, access boxes and tap of boxes as per instruction from site supervision.				
		b.1		300mm wide x 40mm deep	Rmtr		1,075	
		b.2 b.3		150mm wide x 40mm deep 100mm wide x 40mm deep	Rmtr Rmtr		975 725	
		b.4		50mm wide x 40mm deep	Rmtr		550	
Sub Total		٠.,		,			330	
of F.7.0								
	F.8.0			Electrical Related Civil work				
		a.1		Excavation/ Cheselling under floor for laying cables/ conduits in wall or floor as per requirement, complete with finishing etc	Sq.Mtr	1	350	350
Sub Total of F.8.0								
	F.9.0	а		Geyser Carlot of the Carlot of				
		a.1		SITC of Digital instant GEYSER ABOVE SINK 3 ltr (Ao Smith or equivalent)instant with required accessories)	No.	1	8,100	8,100
		a.2		SITC of Storage Geyser (25 ltr) AO smith or equivalent used above 3 way sink with required accessories	No	1	13,500	13,500
Sub Total of F.9.0								
	F.10.0	а		Music System/ CONDUITING/WIRING FOR TELEPHONE/DATA/ MUSIC AND COMPUTER SYSTEM				
		a.1		SITC of Sony Music System (DAV DZ - 350) or Equivalent Make 5.1	no	-	27,000	-
		a.2		Wiring to music speakers with 2 pairs 40/0.076 flexible wire (PVC insulator, annealed or surface mounted 20/25 mm PVC conduit as directed (from speaker outlet to music junction box).	Rmtr	28	53	1,484
		a.3		Two nos. telephone jack outlet in 2 module GI outlet -{Refer Details- Electrical (C) below}	Nos	4	340	1,360
		a.4		Providing and drawing RG-58 co-axial cable for computer system in existing PVC conduit.	Rmtr	210	53	11,130
		a.5		Cat-6 Cable for Switch to Camera inlcuding conduit.	Rmtr	210	55	11,550
		a.6		I O Plate including necessary Jack and connections	Nos	10	450	4,500
		a.7 b	Data Modular Box	VGA cable Including spliter	Rmtr	10	300	3,000
		b.1		150mm x 200 x 40mm (W x H) - (18 SWG - 2 mm) with cover with one	Each	1	225	225
		b.2		partition. 100 x 100 x 40mm deep with cover plate for makeline /Slap Table/Biometric	Each	1	570	570
		b.3		300 x 300 x 100 mm deep boxes with cover plate for Electrical Panel	Each	1	1,450	1,450
		b.4		Supplying and fixing 1.6 mm thick MS junction/outlet 450X300X100 mm deep boxes with cover plate	Each	-	2,200	
Sub Total								
of F.10.0								
G				Fire Detection and Alarm System				
	G.1.0							
		a		Supply, installation, testing & commissioning of Conventional Type optical Smoke Detector with inbuilt scattered light measurement, rate of rise and fixed temperature based technology and LED indication should be on the centre of the detector with mounting base complete as required.	No.	7	2,000	14,000
		a.1		Supply, Installation, testing & commissioning of addressable type smoke Detector with floating sensitivity Complete with all accessories like base, base box, etc. to be installed under / above false ceiling, roof and concealed space, etc. complete as required.	No.	-	3,050	

						1		
		b		Supply, Installation, testing & commissioning of addressable type Heat Detector (fixed cum-rate of rise type) with fix temperature at 78 o C complete with all fixing accessories like base, base box, etc to be installed under /above false ceiling, roof and concealed space, etc complete as required.	No.	-	3,050	
		c		Supply, installation, testing & commissioning of conventional Manual Call Point (break glass type)complete with push button, enclosed in box with provision of conduit/cable coupling. The unit to be painted fire red outside , white inside and written "in case of fire break glass" or as required.	No.	1	1,200	1,200
		c.1		Supply, Installation, testing & commissioning of addressable type manual call point (break glass type) complete with push button, enclosed in box with provision for cable or conduit coupling. The unit to be painted fire red outside, white inside and written 'In case of fire break glass'.	No.	-	3,900	
		d		Supply, installation, testing & commissioning of Conventional Hooter cum Strobe complete as required.110 cd light & 85 dB adjustable at different locations complete with all fixing accessories etc under false ceiling ,roof,wall etc complete as required.	No.	2	1,200	2,400
		d.1		Supply, Installation, testing & commissioning of hoooters (Specification: 110 cd light & 85 dB with adjustable DB) at different locations complete with all fixing accessories, etc under false ceiling roof, wall etc. complete as required.	No.	-	4,250	
		e		Supply, installation, testing & commissioning of 2 zone based conventional Fire alarm control panel with standard set complete as required.	Set	1	10,500	10,500
		e.1		Supplying, erecting, testing and commissioning the addressable type Fire Alarm Control Panel (FACP) with standard accessories complete	Set	-	99,500	
		f		Supplying and erecting PVC armoured cable 2 core 1.5 sq. mm FRLS copper conductor complete erected on wall / celling as per specification	Mtr.	120	140	16,800
		g		Supply installation testing and comissioning of Hood supression	No.	-	2,65,000	
Sub Total of G.1.0				system(Ceasefire or equivalent).				
Н				HVAC LOW SIDE				
	H.1.0			DUCTING: (MAKE: ZECO/TATA/JINDAL/SAIL/ROLASTAR/NUTECH)				
			a	Supply, Installation, Testing and Commissioning of factory made lock-forming quality flat oval spiral ducting of approved makes complying with 15: 277 and having 120 GSM coating classification with elbows, turning vanes, volume control dampers, G.I. supports, hangers, etc. required accessories. The price shall include the cost of threaded rod supports/Gripples for open ceiling area etc. The item also include providing & applying two coat of approved make anti corrosive paint over a coat of primer as per manufacturers/architect's recommendations.				
			a.1	24 gauge galvanized sheet(Thickness - 0.6 mm) - Up to 750 mm	Sq.mtr	-	1,600	
			a.3	22 gauge galvanised sheet(Thickness - 0.8 mm) - Up to 1500 mm	Sq.mtr	-	1,800	
			b	Supply, Installation, Testing and Commissioning of Site Fabricated rectangular GI ducting of approved makes complying with IS: 277 and having 120 GSM coating classification. The price shall include the cost of necessary accessories & supports (like flanges, neoprene gaskets, wire ropes, corner saddles, guide vanes, vibration isolators, fire retardant canvas connection in all fan outlet connections, joints, sealing around the duct at wall crossings, labeling, (M.S supports / M.S Frame For Duct travelling Vertical up to Terrace, necessary flange type opening at specific interval for duct cleaning etc. for kitchen exhaust duct)as per specifications. The price shall include the cost of threaded rod support. The item also include providing & applying two coat of approved make anti corrosive paint over a coat of primer as per manufacturers/architect's recommendations, also with cheisling and scaffolding if required.				
			b.1	22 gauge galvanized sheet - For Exhaust & fresh Air Duct	Sq.mtr	-	1,650	-
			b.2	24 gauge galvanized sheet - For Exhaust & fresh Air Duct SITC of Canvas cloth at fan mouth for Exhaust & Fresh air unit as per detail	Sq.mtr	30	1,550	46,500
			b.3	specification	Nos	1	2,500	2,500
				Supply & Installation of Open Cell Nitrile Insulation. It shall be FM approved & U194 tested. Thermal conductivity of Insulation should be 0.034W/mk at 25deg c.				
Sub Tatal				15 mm thick - For Ducting.	Sqmts	10	950	9,500
Sub Total of H.1.0								
	H.2.0			THERMAL INSULATION				
		a		Supply & Installation of closed cell structure Elastomeric foam based on synthetic nitrile rubber. The insulation material shall have fire performance of Class O acc. to building regulations. Fire propagation shall be tested acc. to BS476 Part 6:1989. It shall be FM approved & UL94 tested.				
			I	resteu.		I		

		a.1	1	.3 mm thick for External Insulation of duct	Sq.mtr		1,025	
		a.2		9 mm thick for Internal Insulation of duct	Sq.mtr	-	870	-
		a.3		9 mm thick for External Insulation of Exhaust duct	Sq.mtr	21	950	19,950
Sub Total								
of H.2.0								
	H.3.0		l l	AIR DISTRIBUTION SYSTEM (MAKE: CARRIYAIR, AIRMASTER,COSMOS,				
			K	AAVISTAR)				
			A	Air Grille: Supply, installation, testing and commissioning of extruded				
				luminium powder coated linear grill without volume control dampers as				
			1	perthe approved drawings and specifications. Colour of the Grille should				
		а		ne match with the False ceiling colour. It should be zero degree deflection. Return air grille should be four side flange & also should have flange end	Sqft	-	4,550	
				It the end of the grille, If required use perforated sheet in black colour of				
				ecessary thickness to avoid light refection. (Colour should be match with				
			ti	he colour code of ceiling/ducting).				
			V	/CD :- Supply, installation, testing and commissioning of 150mm wide GSS				
		b		olume Control Dampers with 18G GI casing & 20G GI Blade, complete	Sqft	_	5,500	
		b		vith chrome plated Spindle lubricating bush and quadrent to suit Manual	Sqit		3,300	
				operation. Collar Damper for Supply air Grill :- Supply, Installation, Testing &				
		С		Commissioning of opposite balde collar with black matt finish for fresh air	Sqft	_	6,000	
			l l	upply grill.				
Sub Total								
of H.3.0								
	H.4.0		E	xhaust Fan for Toilet supply				
				upplying and erecting fresh air cum Exhaust fan of light				
		a.1	l l	luty 250 V A.C. 50 cycles 300mm/400mm. 1400 RPM rust proof body k blades, wiremesh, duly erected in an approved	Each	-	2,850	-
			l l	nanner.(Havells/Usha/Crompton or Orient.)				
				issumer (instens) osno, erompton or oriente)				
		a.2	H	Heavy Duty 450 mm Dia Exhaust Fan (Make Cromptoon & Equivalent)	Each	-	5,000	-
		a.3	Ir	nline Industrial Fan 1000 CFM matching existing duct dimension	Each	-	15,850	
		a.4	S	/I/T/C of Bracket fan- 400mm in M.S as per specs	Each	_	8,000	
		a.5		Providing & Fixing of Limit Switches for Mizwah Air Curtain	Each		2,750	
Sub Total								
of H.4.0								
ı			N	Aiscellaneous work				
	1.1.0		E	xtra Frequent Item				
			l s	S Brush Finish pole 4" x 4" and ht as per site (and as per drawing) with				
				heet thickness of 1.6 mm minimum and to be fixed on floor with S.S plate				
			v	vith fastner and above M.S member support to be taken from Slab till				
				1500 mm ht .lt shall be fixed with the top slab where ever possible with	D. F.	4.0	4 000	40.000
		а	l l	ninimum 6" SS 2 mm thick plate with 4 Nos 8mm Fastners and Wire hould run through conduit inside pole and socket to be placed above 300	R Ft	10	1,800	18,000
				nm from finished floor level. All The material must be SS 304 and the				
			v	endor shall share the certifcate for the same. the installation shall be as				
			p	per enginner incharge.				
			P	Providing stand and fixing Micro wave Oven above staff lunch table to be				
		b	Si	ource locally & as approved.	NOS	-	6,200	
		С	Rubber Matt 3	mm shock proof rubber mat with 11 kVA certification required	sq ft	-	450	
		d		P/F applying Silicon sealant of approved make and colour to junctions of	R ft	-	31	
				vall tiling with aluminium frame 5mm size.		-		
		е		/Laying epoxy grouting in floor upply, installation, testing & commissioning of sensor with 180 deg	Sq. ft	-	40	
		f	c	overage & 1 mtr range used for air curtain complete with all required	Nos	2	1,800	3,600
		•		ccessories. Make: Any make readily available with min warranty of 1	1403		1,000	3,000
			i i	ear.				
		g	S	S chequered plate cladding on cold room panel as per detail drawing	sq.ft	-	825	
			P	Providing and fixing water level sensor fully automatic with high and low				
		h		ndicator with alarm (Make : microtail ,OS or equivalent)	Nos	1	3,550	3,550
		i	S	.S Buffing in Brush Finish	sq ft	-	750	
Sub Total								
of I.1.0								
	130			itting / Fiving of following its ith				
	1.2.0			itting / Fixing of following item with necessary arrangement as directed				
	\vdash	a b		able top fitting afe/Furniture /Staff locker/IT Rack	Each Each	- 1	115 350	350
		С		Aoney box fixing	Each	1	365	365
		d	A	Air Curtain with all fixing arrangement	Each	1	1,720	1,720
		e		uspension & hanging of Exhaust hood from ceiling	Each	1	4,000	4,000
		f		peaker fitting Pesto flash	Each Each	2	200 200	800 400
		h		Computer rack	Each	4	750	3,000
		i	S	trip curtain for oven hood	Job	1	2,500	2,500
		jk		trip curtain for cold room Makeline SS sink with fastener	Job Each	1	1,000 1,750	1,000 1,750
		l I		oading/Unloading of truck (Client material/equipment)	Nos	4	4,500	18,000
		m	L	oading/Unloading & disposable of debris (per truck)	Nos	-	6,500	-
		n		oading / Unloading of Servo	Nos	1	3,500	3,500
		0	V	Vater dispenser connection with fittings	Each	1	1,200	1,200

of I.2.0						
Sub Total						21,54,775
		HOOD INSTALLTION	Nos	1	5,500	5,500
	ah	OGT Installation with all required plumbing fittings (CPVC) pipe of 32mm dia under three sink unit	Each	1	7,500	7,500
	ag	Fixing and installation of Exhaust air fan	Each	1	3,500	3,500
	af	Fixing and installation of fresh air fan	Each	1	3,500	3,500
	ae	Supplying and erecting double pole metal clad switch with fuse and neutral link 240V, 25A on iron / GI frame switch socket with ISI mark approved make duly erected with modular box , cover plate & all wiring connections complete. (Single phase)	Each	11	1,650	18,150
	ad	Fixing of T-5 4FT water proof light	no	-	550	
	ac	Fixing of Light Fixtures Provided by JFL (Hood lights are in hood vendor scope)	Each	30	250	7,500
	ab	Keyboard and Mouse	Each		2,500	
	aa	Sensor Tap	Each		7,500	
	z	200watt Led light	Each		550	
	V	Bike Fixing with providing nutbolt and labour charge	Each	RO	900	
	X	Sanitizer Stand	Each	NO	3,500	
	V W	Housekeeping Installation of Fresh air and Exhaust Unit	Sqft Each	RO	7.000	
	u	Servo connections as per site requirement	Each	RO -	950	
	t	L.T Panel commisioning as per site requirement	Each	1	545	545
	S	Fixing of Tissue Paper Holder /Helmet Stand	Each	1	200	200
	r	Fixing Wall Shelf above Slap Table /Sink	Each	1	500	500
	q	P/F Door Stopper for Makeline /Slap Table	Each	-	250	-
	р	Fixing of Provided Extinguisher	Each	2	200	400

				Fire Fighting System				
				Description of Item	Unit	Qty	Total Rate	Amount
	A.1.0			Water Tank and Pressure Pump for fire figthing System	- Cilic	Qty	Total nate	, uno dire
	7.1.0			Supplying, Installation, Testing and Commissioning of Electric Driven Terrace				
		а	Pumn	Pump suitable for auto operation and consisting of following: complete in all	set	_	75,000	_
		ű	· up		301		75,000	
				respect as required. Horizontal type, centrifugal end suction type pump of cast iron body & bronze				
				impeller with stainless steel shaft, mechanical seal and flow of 900 lpm at				
				40Mtr head confirming to IS:1520.				
				Suitable HP squirrel cage induction motor TEFC type suitable for operation on				
				415 volts ± 10%, 3 phase 50 Hz. AC with IP 55 class of protection for enclosure,				
				horizontal foot mounted type with Class-'F' insulation, confirming to IS:325.				
				7,5				
				M.S. fabricated Common base frame, flexible coupling, coupling guard,				
				foundation bolts and pressure gauge with butterfly valve etc. Suitable cement				
				concrete foundation duly plastered with anti vibration pads.etc. complete as				
				per manufacturer's design & standards and as per detailed				
				specifications.(including all civil works)				
				The pump shall include suitable weather proof electrical panal with all type of				
				cables, tray, mcbs etc which ever is required. Take approval of panal design from				
				consultnt/client before installation.				
				Pump electrical panel automation and integration as per site requirement				
ub Total								
f A.1.0								
	A.2.0			(PIPING AND ACCESSORIES)				
		а		SLFTC of MS pipes on surface				
		-						
				Supplying, laying, fixing, testing and commissioning of following sizes (NB) of ISI				
				marked heavy class M.S. pipes including cutting, threading, welding etc. and				
				providing all fittings e.g. elbows, reducers, clamps, hangers, flanges, gaskets,				
				nuts, bolts and washers etc. including painting of pipes and fittings with red				
				paint over a coat of ready mixed primer, both of approved quality and shade				
				including cutting holes and chases in brick or RCC walls/slabs and making good the same etc. complete in all respect as required.				
				the same etc. complete in an respect as required.				
		a.1		150mm dia.	Meter	-	2,650	
		a.2		100mm dia.	Meter	-	2,250	
		a.3		80mm dia.	Meter	-	1,750	
		a.4		65mm dia.	Meter	10	1,350	13,50
		a.5		50mm dia.	Meter	-	1,220	15,50
		a.6		40mm dia.	Meter	-	950	
		a.7		32mm dia.	Meter	-	815	
		a.8		25mm dia.	Meter	25	750	18,75
		b		SITC of butterfly valves				,
				Supplying, Installation, Testing and Commissioning of butterfly valves of PN 1.6				
				rating of following sizes with nitrile seat and stainless steel stem with lever/gear				
				operation and cast iron body in powder coated finish for fire fighting				
				application complete in all respects as required.				
		b.1		100mm dia	Each	-	4,125	
		b.2		65mm dia	Each	1	3,700	3,70
		b.3		80 mm	Each	-	4,180	-,,,
		b.4		50 mm	Each		3,520	
	1	С		SITC of cast iron flanged Non return valves	-		-,	
				Supplying, Installation, Testing and Commissioning of cast iron flanged Non				
				return valves of PN 1.6 rating of following sizes conforming to relevant is:				
				return valves of PN 1.6 rating of following sizes conforming to relevant IS specifications and providing and fixing nuts, bolts, washers, gaskets etc.				
				specifications and providing and fixing nuts, bolts, washers, gaskets etc.				
		c.1			Each		12,500	

		c.3	65mm dia.	Each	1	6,500	6,500
		d	SITC of Brass Ball Valves Supply, installation, testing and commissioning of forged brass ball valves with brass body nickel coated, brass ball, hard chrome plated, suitable for fire				
		4.1	fighting complete in all respects.	Faab		3.500	
		d.1 e	50mm dia. SITC of Cast iron flanged Y Strainer	Each	-	3,500	
			Supplying, Installation, Testing and Commissioning of CI body flanged (both ends) type Y strainer with (stainless steel / brass mesh) conforming to relevant IS specifications amended upto date complete including providing and fixing nuts, bolts, washers, gaskets etc. complete as required.				
		e.1	100 mm dia.	Each	-	11,000	
		f	SITC of Pressure Switches Supplying, Installation, Testing and Commissioning of pressure switches suitable for operating with fire hydrant systems for working pressure of 14.0 Kg/cm² including electrical control wiring with suitable copper conductor PVC insulated and sheathed control cable upto control panel, connections etc. complete as required.	Each		3,245	
		g	SITC of Pressure gauge Supply, installation, testing & commissioning of 100 mm dia Bourden type, Stainless Steel dial type pressure gauge including brass isolation valve and pipe having calibration of 0-16 Kg/cm2.	Each	1	2,850	2,850
		h	SITC of SS orifice plate Supplying, Installation, Testing and Commissioning of Stainless steel orifice plates having 6 mm nominal thickness, upto 200mm outer dia. and internal dia. suitable to reduce pressure to between 3.2 to 3.5 Kg/sq.mm., complete as required.	Each	-		
		i	Vibration Bellow				
		i.1	Supply, Installation, Testing and Commissioning 100% synthetic flax canvas Non-percolating FIRE hose (Type B), I.S.I marked 63mm diax15m long with stainless steel male & female couplings (ISI marked) bound & riveted to hose pipes with copper rivets and copper wire as required.	Each	-	2,350	
		i.2	Supply, installation, testing and commissioning of single headed gun metal ISI marked oblique pattern landing valve Type 'A' with 80mm dia. flanged inlet & 63mm dia instanteous type female outlet complete with A.B.S. plastic cap and chain, twist release type lug and all accessories complete as required.	Each	-	4,785	
Sub Total of A.2.0							
	A.3.0		(HYDRANT AND HOSES)				
		a	SITC Fire hose Supply, Installation, Testing and Commissioning 100% synthetic flax canvas Non-percolating FIRE hose (Type B), I.S.I marked 63mm diax15m long with stainless steel male & female couplings (ISI marked) bound & riveted to hose pipes with copper rivets and copper wire as required.	Each		7,350	
			SITC Short branch pipe				
		b	Supply, Installation, Testing and Commissioning gun metal 63mm dia. Short Branch Pipe (ISI marked) with 20mm dia nozzle as required.	Each		2,585	
			Branch Pipe SS GUNMETAL SITC Landing Valve	Each	-	2,250	-
		С	Supply, installation, testing and commissioning of single headed gun metal ISI marked oblique pattern landing valve Type 'A' with 80mm dia. flanged inlet & 63mm dia instanteous type female outlet complete with A.B.S. plastic cap and chain, twist release type lug and all accessories complete as required.	Each		7,700	
	\vdash		SITC First-Aid-fire Hose reel				

Grand Total						45,300
Sub Total of A.3.0						
	I	Hydrant 2 way	Each	-	10,000	
	k	Hydrant Valve	Each	-	6,500	
	i	ceiling as per specification of the manufacturers. Hydrant Box	Each	-	9,450	
	i	Providing and fixing flexible connectors consisting of flexible core 1.5 mtr. in lenghth of corrugated stainless steel tubing under the braid, (Braiding to be SS-304, tubing to be SS-304) for minimum working pressure rating of 200 PSI to be installed at connections from branch pipes to pendant sprinklers blow false	Each	-	1,700	-
	h	S/F of Vane type Water flow Switch Supplying and fixing vane type water flow switch suitable for installation on 50 mm to 150 mm dia line for a service pressure upto 20 kg/sq. cm. of Potter / System sensor /Angus	Each	-	7,100	-
	g	Supplying, installation, testing and commissioning of weather proof M.S cabinet size 900 mm x 2100 mm x 600mm deep fabricated from 1.6mm thick M.S. sheets and M.S angle 40mmx40mmx6mm complete with glass, locking arrangements.	Each		7,000	
	1.2	SITC weather proof M.S cabinet size 900 mm x 2100 mm x 600mm	Each		930	
	f.1	Pendent/Upright 68° C Chrome Plated Pendent 141° C Chrome Plated	Each	-	755 930	-
	f	Supplying, Installation, Testing and Commissioning of 15mm dia. Quartzoid bulb type sprinkler with temperature rating at 68°/79°C made out of forged brass and in powder coated finish.				
		SITC (supply Installation testing and commissioning)of 15mm dia. Quartzoid bulb type sprinkler				
	e	Supplying, Installation, Testing and Commissioning of standard Fire Man's axe with heavy insulated rubber conforming to IS: 926.	Nos.		1,750	
		SITC of Fire Man's Axe				
	d	Supply, installation, testing and commissioning of First-Aid-fire Hose reel wall mounting swinging type complete with drum, bracket, 20mm dia. 30M long high pressure hose reel tubing with gunmetal shutoff nozzle conforming to IS: 8090 - 1976. The hose reel shall be as per IS:884-1985.	Each	-	8,500	-

Jogeswar Sahu

To: Binu Balachandran < binu.balachandran@k-corp.in >

ogeswar Sana	
From:	Kundan Suthar <sutharkundan77@gmail.com></sutharkundan77@gmail.com>
Sent:	23 May 2023 13:32
Го:	Jogeswar Sahu
Cc:	Binu Balachandran; Dheeraj Yadav; Lovejot Sekhon; Manish Kumar-New; Stephen P
Subject:	Re: Domino's Highway (Karnal Haveli, waknaghat & Bollywood Gully)
Attachments:	Blue Print - Waknaghat- Domino's -Highway.xlsx
Dear Jogeswar ji As discussed over the pho	ne, Please find the attached revised quote as agreed, Request to you kindly release the WO.
Regards Kundan	
	4:18, Kundan Suthar < <u>sutharkundan77@gmail.com</u> > wrote:
Dear Sir, As discussed, We are sen	ding our revised best Quote for Dominos at karnal haveli.
If you need any clarificat	ion, Please feel free to contact us.
Regards	
Kundan	
On Fri, 19 May 2023 at 1 Dear Kundan,	7:16, Jogeswar Sahu < jogeswar.sahu@travelfoodservices.com > wrote:
As discussed on call, we ha	ave closed 2 Domino's deal with Blueprint (Waknaghat & Bollywood gully). Attached quote for your reference. The amount that was agreed upon is 21,25,662 for each site.
We are looking forward in	closing the deal with you at the same price. Request you to look into it and update us accordingly so that we can proceed further on Karnal Haveli site.
Your revert by 4pm tomor	row would be appreciated.
Thanks & Regards,	
Jogeswar Sahu	
+91 9082949517	
France Konsider C. Harris	havluurdan 77 Oomail aans
From: Kundan Suthar < sut Sent: 08 May 2023 15:18	harkundan77@gmail.com>

1

Cc: Jogeswar Sahu < jogeswar.sahu@travelfoodservices.com > Subject: Re: Domino's Highway (Karnal Haveli, waknaghat & Bollywood Gully)
Dear Sir,
We would like to thank you for giving us an opportunity and being invited for the bidding for the up-coming project domino's highway at karnal haveli, Bollywood gully and waknaghat.
Please find attached our quote for Interiors, Electrical and Plumbing work subject work, The followings are considered for quoting of boq:
1. All statutory approvals, fee, sanctions etc. required for work are not under our scope. 2. GST extra as per applicable. 3. Water and electricity for work shall be made available free of cost on site. 4. Required of 5-7 Days for team and material mobilization. 5. Comments given inside of column to be considered in the specs. 6. Payment term- A. 25% advance along with work order. 8. 25% On Completion of 60% work. C. 25% On completion of 95% work D. 20% After completion of 100% work with as per final bill within 15 days. E. 5% Retention for 6 month. 7. Local union costs will be charged extra as per actual if required to pay. 8. All passes and permissions required to carry out the work are not in our scope of work. 9. Require all detailed design and drawings on day one to meet the given timeline. 10. Rate quoted with 24x7 working timing, if work permission is not allowed in day time then rate will be charged 10% extra. If you need any clarification, Please feel free to contact us.
On Sat, 6 May 2023 at 10:38, Binu Balachandran < binu.balachandran@k-corp.in > wrote:
Kundan ji
Skip faridkot pls priorities Domino's mail
Thanks
Binu

From: Kundan Suthar < <u>sutharkundan77@gmail.com</u> > Sent: Saturday, May 6, 2023 9:14 AM
To: Jogeswar Sahu < jogeswar.sahu@travelfoodservices.com >
Cc: Binu Balachandran < binu.balachandran@k-corp.in > Subject: Re: Domino's Highway (Karnal Haveli, waknaghat & Bollywood Gully)
Door sin
Dear sir,
Will share Monday due to busy in faridkot,
Regards
On Fri, May 5, 2023 at 12:18 PM Jogeswar Sahu < jogeswar.sahu@travelfoodservices.com > wrote:
Dear Sir,
Reminder!
Thanks & Regards,
Jogeswar Sahu
Purchase Department
9082949517
Every Legerman Calvy
From: Jogeswar Sahu Sent: 02 May 2023 19:14
To: Jogeswar Sahu < jogeswar.sahu@travelfoodservices.com > Cc: Binu Balachandran < binu.balachandran@k-corp.in >
Subject: Domino's Highway (Karnal Haveli, waknaghat & Bollywood Gully)
Dear sir,
Kindly share your quotation of Domino's Highway Standard Boq.

Note: This standard BOQ (Domino's) will be consider Karnal Haveli, Waknaghat, & Bollywood gully.

Thanks & Regards,

Jogeswar Sahu

Purchase Department

9082949517