

## 2nd Floor Offices Space

Item No.			Description	Qty	Unit	U.Rate	Amount
			other than quantities that are specified herein, contractor to determine required no. of fittings and accessories on the basis of design space required, in compliance with standard and local authority regulation. Contractor to follow related conceptual design concept existing in the building				
<b>A</b>			<b>PRELIMINARIES</b>				
	<b>1</b>		<b>Mobilization and Demobilization</b>	<b>item</b>			
		1a	Mobilization				
		1b	Demobilization				
	<b>2</b>		<b>ADM/ADCD and other local Authorities Approvals</b>	<b>item</b>			
		2a	ADM/ADDC drawing approvals				
		2b	Civil Defense				
	<b>3</b>		<b>Project Mangement</b>	<b>item</b>			
		3a	PM and Supervision charges				
	<b>4</b>		<b>Site Protection</b>	<b>item</b>			
		4a	Temporary protection on walls and floors				
	<b>5</b>		<b>Progress Reporting</b>	<b>item</b>			
		5a	Documentation, photos, progress of work monitoring				
	<b>6</b>		<b>Temporary Site Facilities</b>	<b>item</b>			
		6a	First Aid				
		6b	Fire Entinguesher, Blanket				
		6c	Maintaining, keeping sanitary site condition				
	<b>7</b>		<b>QA, QC &amp; HSE/EHS</b>	<b>item</b>			
		7a	Adhering to University ISO and standard pratices and protocols				
	<b>8</b>		<b>Debris removal, cleaning</b>	<b>item</b>			
		8a	Contractor is totally and absolutely responsible for the removal of any debris cause by the construction, surplus spoil, materials and the like resultant from the execution of the works caused either by their manpower, sub-contractors or by suppliers to appropriate location				
		8b	Site cleaning for the entire project duration				
		8c	Final cleaning before occupancy				
	<b>9</b>		<b>Submittals of Shop Drawings</b>	<b>item</b>			
		9a	Drawing production, site/client/sub-contractor				
		9b	Prints Out, contruction and revisions				
		9c	AS-Built drawings, Soft and Hard copy - 2 sets				
<b>B</b>			<b>DEMOLITION WORKS</b>				
	<b>1</b>		Demolition and or clearing of items visible not required to this project, includes clearing of unwanted items in floor, wall and ceiling. Prepare surface to accommodate task as stated under categories	<b>1</b>	lot		
	<b>2</b>		Contractor to provide accounting of realated materials for records and handing-over	<b>1</b>	lot		
	<b>3</b>		Removal of existing double leaf door, complete with frames, architraves and ironmogeries, wrap material ib bubble plastic, cart away to specified store. Scope to include making good of all affected areas ready to receive frameless glass door	<b>2</b>	set		

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Item No.	Description	Qty	Unit	U.Rate	Amount
<b>C</b>	<b>PARTITION WORKS</b>				
1	Supply and installation of double glazed partition, 6+88+6 clear glass, tempered	28	m2		
2	DITTO, windows in the gypsum partitions, between two offices	45	m2		
3	Fabricate, supply and installation of powder coated aluminum framed single leaf glass-swing door, tempered complete with ironmongery. Standard height to match with width as indicated in the layout	6	no.		
4	Fabricate, supply and installation of powder coated aluminum frameless double leaf glass-swing door, tempered complete with ironmongery. Standard height to match with width as indicated in the layout	2	no.		
5	Supply and installation of sandblasted film on glass partitions and doors, design to match existing	93	LM		
6	Supply and installation of 100mm thick gypsum board partitions, consisting of 72mm GI tracks, 70mm GI studs, Rockwool insulation - density of 35kg/m3 and single layer of 12.5mm thick gypsum board on each side as shown in the layout but has not been constructed yet. It is to vendor discretion to check existing against whats made available in the site. Works includes, taping, sanding, joiting etc. ready to recieve final finish	1	lot		
7	All door KEYS to be of Master Keying system	1	lot		
8	Design, supply and instalation of wall mounted signage in Arabic and English - Departmental name to be given at a later stage. Material and finishes to match existing	1	no.		
9	Design, supply and installation of wall mounted signage, Faculty users name and title plus room # in all rooms, Arabic and English. Material and finishes to match existing	10	no.		
10	Contractor to check, repair all existing doors, frames, architraves and ironmongery making sure that all are well and good	1	lot		
11	Supply and installation of perforated roller drapes to match existing in all windows. Contractor to ensure that curtain cove, space to accommodate and hang mechanical rollers are properly in place	1	lot		
<b>D</b>	<b>FLOOR FINISH</b>				
1	Repair and make good all areas affected by removal and or setting up partition floor profile and embedding floor boxes and trunking	item			
2	Apply appropriate thickness concrete screed including leveling compound to prepare entire space to receive vinyl	242	m2		
3	Supply and installation of 3mm thick vinyl tiles: - ASTM F1700, Class III solid vinyl tiles, resilient flooring with 1.0 wear layer thickness, sound reduction of 17dB min. slip resistance, chemicl resistance, flammability/smoke emission - ASTM E648, class 1, Tensile strenght upto 4000lbs/sq.inch, static load, environmentally friendly, indoor Air quality certified at least 10 years of manufacturers defect warranty. Offices corridors, Reception and Conference room	120	m2		
4	Supply and installation of 8mm thick carpet tiles: - solution dyed nylon type 6.6, glas bac backing (no bitumen) tufted loof, static protection, anti stain protection, environemntally friendly, indoor air quilty certified with flamability rating, lifetime antimicrobial protection, at least 10 years manufacturing	85	m2		
5	Supply and installation 40x40 and or 60x60 ceramic tiles	40	m2		
6	Termination of joints between existing floor finish and new by means of threshold, floor grip, strips wherever needed and as appropriate	1	lot		

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Item No.	Description	Qty	Unit	U.Rate	Amount
<b>E</b>	<b>WALL FINISH</b>				
1	Prepare and apply Jotun Fenomastic silk paint finish to new partition and existing walls and partitions. Color to match or as required. Rooms: A02026a, A02087 and A02020	630	m2		
2	Supply and installation of 100mm high SS skirting to match existing, covering all walls and partitions	140	LM		
3	Supply and installation 40x40 ceramic tiles	160	m2		
<b>F</b>	<b>JOINERY</b>				
1	Supply and installation of Kitchen Counter, Corian top finish, double bowl SS sink with H/C mixer, complete with under counter standard cabinetry and overhang cabinet. Dimension as shown in the layout	1	lot		
2	Design, supply and installation of Reception counter, dimension base in the footprint and shown in the layout. Laminate finish with box/box/file mobile pedestal. Concept to match existing in 3rd floor offices block in building A	1	lot		
<b>G</b>	<b>CEILING FINISHES</b>				
1	Supply and installation of plain gypsum ceiling, 12.5mm thick gypsum board on GI framing to suit proposed layout	100	m2		
2	Supply and installation of aluminum tiles to match, complete with suspension system to suit proposed layout	200	m2		
3	Supply and installation of vertical bulkhead, 12.5mm thick gypsum board, single layer on GI frame suspension	140	LM		
4	Prepare and apply Jotun Fenomastic silk paint finish to new gypsum ceiling and bulkhead. Color to match or as required	150	m2		
<b>H</b>	<b>LIGHTING</b>				
1	Supply of linear light, length 1200mm to match existing. Contractor to design atmospheric light following standard lighting lux appropriate to room activities. Vendor to design spaces as appropriate	36	no.		
2	Supply and installation of downlighter with powered factor ballast wherever indicated - above reception counter	5	no.		
<b>J</b>	<b>ELECTRICAL WORKS: -</b>				
1	Installation of light fittings including conduiting and wiring	45	points		
2	Supply and installation of lighting override switches	1	lot		
3	Relocation of existing sensors should exist	1	lot		
4	Supply and installation of Lighting sensor	11	no.		
5	Supply and installation of control module	1	lot		
6	Containment and wiring for modification and upgrade of lighting control system	1	lot		
7	Testing and commissioning of Lighting Control System				
8	Supply and installation of 13A power socket -twin, including conduiting and wiring	46	no.		
9	Supply and installation of 13A spur outlet, including conduiting and wiring for VAV	12	no.		
10	Supply and installation of floor box, including conduiting and wiring	6	no.		
11	Modification of existing DB as per proposed layout - assuming that existing DB have enough spare and load to accommodate additional load requirement	1	lot		
12	Supply and installation of DB, upgraded to accommodate all load requirement in case line item 12 above found to be insufficient	1	lot		
13	Modification of GI trunking for power and lighting	1	lot		
14	PVC containment for wall mounted data points	17	no.		
15	PVC containment for floor mounted - floor box, data points	6	no.		

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Item No.	Description	Qty	Unit	U.Rate	Amount
16	Modification of cable tray to accommodate new data cabling	1	lot		
17	PVC containment for CCTV	1	lot		
18	Relocation/supply of Digital Clock - network, including conduiting and wiring	3	no.		
19	Electrical civil related works	1	lot		
20	All system, testing, commissioning and integration required	1	lot		
21	Other related works not mentioned above to complete task	1	lot		
<b>K</b>	<b>HVAC WORKS</b>				
1	Supply and installation of new bypass VAV including accessories	12	no.		
2	Relocation of existing Fan coil Unit including valve packaged as may deem required	2	no.		
3	Supply and installation of new Fan coil Unit as may deem require, including Thermostat, valve package, chilled water and drain pipe with insulation. Works to include supply of 20A DP switch. All works to include conduiting and wiring - Provision - contractor to check	1	no.		
4	Modification of existing chilled water pipe with insulation				
5	Supply and installation of thermostat for VAV	10	no.		
6	Supply and installation of PI Duct for supply and air duct	1	lot		
7	Supply and installation of Pienum box	1	lot		
8	Supply and installation of Supply & Return Slot Diffuser	1	lot		
9	Relocation of existing thermostat wherever required	1	no.		
10	Modification of condensate drain pipe with insulation	1	lot		
11	Modification of existing BMS as may deem required to accommodate new Bypass VAV and relocation	1	lot		
12	Reprogramming, Testing and Commissioning of BMS system	1	lot		
13	Chilled water flow test and performance test for existing AC units	1	lot		
14	Other related HVAC works required not mentioned above if any to complete the task				
<b>L</b>	<b>FIRE ALARM</b>				
1	Removal and relocation of existing Smoke Detector	2	no.		
2	Supply and installation of Smoke Detector including fire rated cabling	1	no.		
3	Supply and installation of break glass including fire rated cabling	3	no.		
4	Supply and instalaltion of Sounder including fire rated cabling	3	no.		
5	Dissable, Reprogramming, testing and Commissioning of Fire Alrm system	1	lot		
6	Other related Fire Alarm works required not mentioned above if any to complete the task	1	lot		
<b>M</b>	<b>FIRE FIGHTING WORKS</b>				
1	Relocation of existing Pendant Sprikler as per fit	6	no.		
2	Supply and installation of Pendant Sprinkler including fire rated cabling	30	no.		
3	Draining and refilling of Fire Fighting system	1	lot		
4	Pressure Charges	1	lot		
5	Shop drawing preparation and coordination with Civil Defense approval	1	lot		
6	Supply and installation, sets of Fire Extinguishers follwing safety standard	2	set		
7	Other related Fire Fighting works required not mentioned above if any to complete the task	1	lot		
<b>N</b>	<b>EMERGENCY LIGHTING WORKS</b>				
1	Relocation of emergency light	2	no.		

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Item No.			Description	Qty	Unit	U.Rate	Amount
	2		Removal and reinstallation of exisxting Exit light	2	no.		
	3		Supply and installation of Emergency exit light including conduiting and wiring	2	no.		
	4		Dissable, Reprogramming, testing and Commissioning of Emergency Lighting system (assume that existing CBS Panel have enough capacity to accommodate additional light)	1	lot		
	5		Supply and instalaltion of additonal circuit card should required	1	lot		
<b>P</b>			<b>STRUCTURED CABLING WORKS</b>				
	1		UTP CAT 6a structured cabling for voice and data, including pulling, termination, face plate to match existing, RJ45 module, termination and labeling	25	point		
	2		Patch cord 1 meter	25	no.		
	3		Patch cord 3 meter	23	no.		
	4		24 port patch panel cat 6a or as deem required, fiber cabling with accessories - for Etisalat connection - 6 core single mode, fiber patch panel, single mode adapters, single mode sc/apc pigtails, sleeves, fiber cable pulling and splicing, fiber fluke testing etc.	1	lot		
	5		42U Rack, contractor to check should required	1	no.		
	6		Other related works not mentioned above to complete task	1	lot		
<b>Q</b>			<b>FURNITURE INSTALLATION</b>				
	1		Installation of office furniture from internal resources as per the layout, not limited to;				
		a	L-Shape desk inlcuding pedestal	8	set		
		b	Task chair	9	no.		
		c	Visitors chair	17	no.		
		d	Round meeting table	1	no.		
		e	Meeting chair	22	no.		
		f	Conferencing Table	1	set		
		g	Cabinet	9	no.		