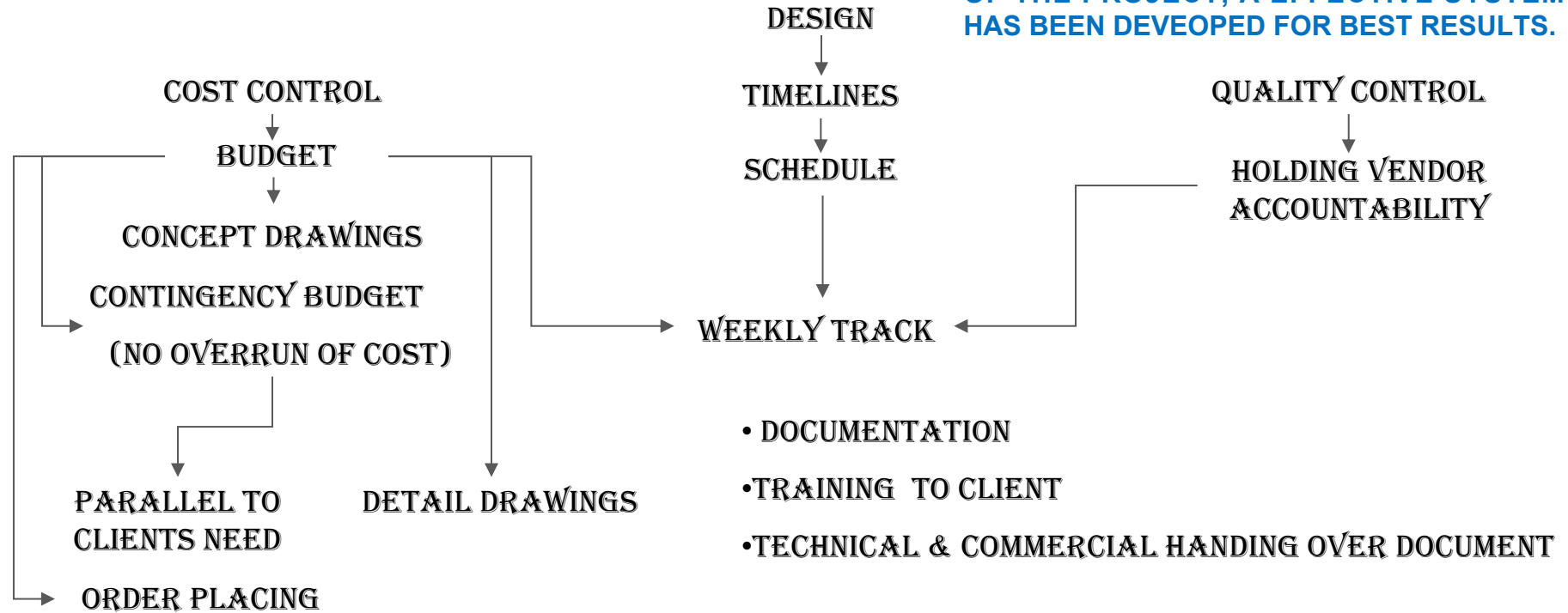




BUILT & PMC SERVICE

**FOR EFFECTIVE MONITORING & CONTROL
OF THE PROJECT, A EFFECTIVE SYSTEM
HAS BEEN DEVELOPED FOR BEST RESULTS.**





IMPLEMENTATION PROGRAM MASTER SCHEDULE FOR VIVAN LANDMARK

Date : 31st July 2019

Sr.No.	PHASE / ACTIVITIES	DAYS	PLANNED START DATE	PLANNED END DATE	ACTION
	VIVAN LANDMARK @ BANER PUNE.	155	07-Aug-19	09-Jan-20	
I	PROJECT INITIATION	50	07-Aug-19	26-Sep-19	
1	Tender Submission	1	30-Jul-19	31-Jul-19	VIPPL
2	Finalization of vendor	7	31-Jul-19	07-Aug-19	VIPPL
3	Preliminary Design Presentation	1	07-Aug-19	08-Aug-19	VIPPL
4	Issuing LOA/Appointment/Agreement Sign Off	7	08-Aug-19	15-Aug-19	VL
5	Concept / Schematic Design	8	15-Aug-19	23-Aug-19	VIPPL
6	PO FROM Vivan Landmark	2	23-Aug-19	25-Aug-19	VL
7	Advance Payment by Vivan Landmark	3	25-Aug-19	28-Aug-19	VL
8	Final Design & Cost Submission	15	25-Aug-19	09-Sep-19	VIPPL
9	Mock-up Approval for Workstation	15	25-Aug-19	09-Sep-19	VIPPL
10	Revised Layout & Design Submission	7	09-Sep-19	16-Sep-19	VIPPL
11	Sign Off on Layout DBR & Material Finishes	3	16-Sep-19	19-Sep-19	VL
12	Design Development/GFC stage	7	19-Sep-19	26-Sep-19	VIPPL
II	PRE -CONSTRUCTION PHASE	7	25-Aug-19	01-Sep-19	
1	ORDER PLACEMENT TO VENDOR by VIPPL	7	25-Aug-19	01-Sep-19	VIPPL
2	Order placement of Sys Furniture - WIPRO / HNI / FEATHERLITE	7	25-Aug-19	01-Sep-19	VIPPL
3	Order placement of Chair - HAYWORTH	7	25-Aug-19	01-Sep-19	VIPPL
4	Order placement of Carpet - INTERFACT	7	25-Aug-19	01-Sep-19	VIPPL
5	Order placing of all long lead items Panel, fire rated door, glass partition, skirting, light fitting, Access panel, AC units, IT equipments, Loose furniture, white goods, AV equipment, DG set, etc.	7	25-Aug-19	01-Sep-19	VIPPL
6	Site take over & Site Mobilization	7	25-Aug-19	01-Sep-19	VIPPL

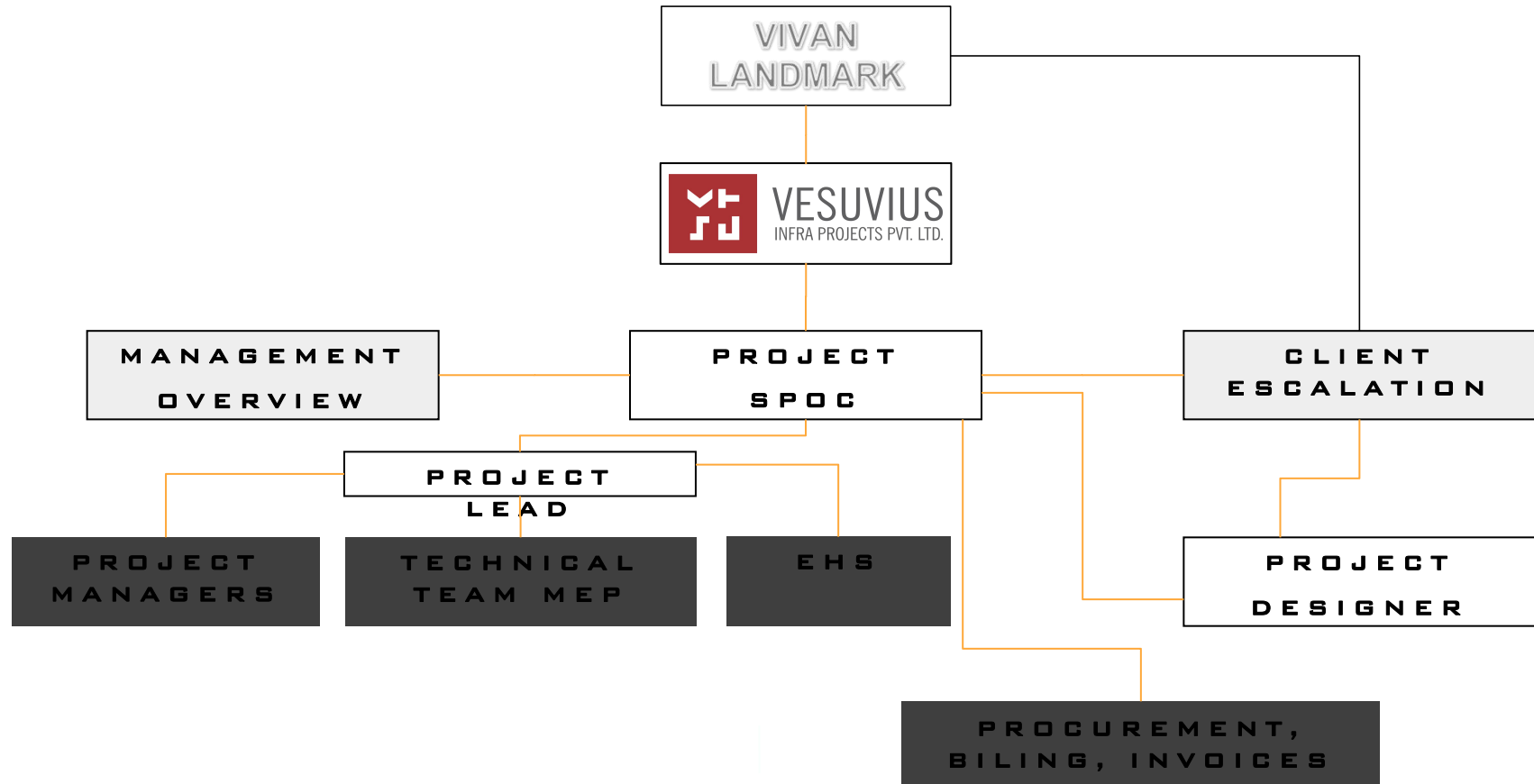


IMPLEMENTATION PROGRAM MASTER SCHEDULE FOR VIVAN LANDMARK

Date : 31st July 2019

Sr.No.	PHASE / ACTIVITIES	DAYS	PLANNED START DATE	PLANNED END DATE	ACTION
III	CONSTRUCTION PHASE	120	01-Sep-19	30-Dec-19	VIPPL
1	Site kick off	1	01-Sep-19	02-Sep-19	VIPPL
2	CONSTRUCTION PERIOD	90	02-Sep-19	01-Dec-19	VIPPL
3	Delivery of Carpet	45	01-Sep-19	16-Oct-19	VIPPL
4	Installation of Carpet	15	16-Oct-19	31-Oct-19	VIPPL
5	Delery of Sys furniture	60	01-Sep-19	31-Oct-19	VIPPL
6	Installation of Sys furniture	15	31-Oct-19	15-Nov-19	VIPPL
7	Delivery of Chairs	60	01-Sep-19	31-Oct-19	VIPPL
8	Installation of Chairs	7	31-Oct-19	07-Nov-19	VIPPL
9	Delivery of LT Panel , Vesda & Light fixtures, IT Material etc	30	01-Sep-19	01-Oct-19	VIPPL
10	Installation of LT Panel , Vesda & Light fixtures, IT Material etc.	15	01-Oct-19	16-Oct-19	VIPPL
11	Mid course snagging	7	16-Nov-19	23-Nov-19	VIPPL / VL
12	CRITICAL ROOM HANDOVER	3	16-Oct-19	19-Oct-19	VIPPL / VL
13	Testing & commissioning of All systems	10	28-Nov-19	08-Dec-19	VIPPL / VL
14	SUBSTANTIAL COMPLETION	2	07-Dec-19	09-Dec-19	VIPPL / VL
15	Client Moves in	2	09-Dec-19	11-Dec-19	VL
16	Desnagging	15	11-Dec-19	26-Dec-19	VIPPL / VL
17	PRACTICAL COMPLETION	4	26-Dec-19	30-Dec-19	VIPPL / VL
IV	POST CONSTRUCTION PHASE	31	09-Dec-19	09-Jan-20	
1	Submission of as built drawings & handover documents	15	09-Dec-19	24-Dec-19	VIPPL / VL
2	Training & demo to users	7	11-Dec-19	18-Dec-19	VIPPL / VL
3	Submission & validation of final bills & commercial closure	10	30-Dec-19	09-Jan-20	VIPPL / VL
NOTE:					
1	2 -3 weeks extra lead time needs to be considered for imported furniture.				
2	Any material delivery timeline exceeds 4 weeks will be effect project timelines.				
3	All work will execute everyday from 10:00 AM - 12:00 Midnight.				
4	Project schedule will have direct impact on design closer & project cash flow.				

Tender Packages	BOQ submission	Floating Tenders	Negotiation	Issue PO to vendors
Modular Furniture	15/08/2019	19/08/2019	30/08/2019	05/09/2019
Chair	15/08/2019	19/08/2019	30/08/2019	05/09/2019
Carpet	15/08/2019	19/08/2019	30/08/2019	05/09/2019
Toilet Work	15/08/2019	19/08/2019	30/08/2019	05/09/2019
Civil & Interior	15/08/2019	19/08/2019	30/08/2019	05/09/2019
UPS & Batteries	15/08/2019	19/08/2019	30/08/2019	05/09/2019
Electrical	15/08/2019	19/08/2019	30/08/2019	05/09/2019
HVAC Work	15/08/2019	19/08/2019	30/08/2019	05/09/2019
IBMS Work (FA,PA, ACS, WLD, VESDA, FM-200 & CCTV)	15/08/2019	19/08/2019	30/08/2019	05/09/2019
Sprinklers System	15/08/2019	19/08/2019	30/08/2019	05/09/2019
Networking (Supply & Installation)	15/08/2019	19/08/2019	30/08/2019	05/09/2019
AV Equipment	15/08/2019	19/08/2019	30/08/2019	05/09/2019
Losse Furniture	15/08/2019	19/08/2019	30/08/2019	05/09/2019



KEY MILESTONES DURING PROJECT CYCLE:

KEY MILESTONE STAGE	SCHEDULE START	SCHEDULE FINISH	REMARK AS ON 23RD NOV
TAKING OVER THE SITE FROM BASE BUILDER WITH ASSETS VERIFICATION	17-Jul-15	17-Jul-15	Completed on 17th Aug
APPLICATION FOR POWER TO MSEDCL(Local EB)	3-Aug-15	5-Aug-15	Completed on 27th Aug
SYS FURNITURE SHOP DRAWINGS APPROVAL	15-Jul-15	15-Jul-15	Completed on 14th Aug
CONTRACTS & PROCUREMENTS BY SM	16-Jul-15	28-Jul-15	In Progress
ISSUING PO & ADVANCE TO SPACE MATRIX	14-Aug-15	14-Aug-15	PO releases on 13th Aug. Mobilization Advance received on 9th Sept 2015, 50% payment is in process.
SITE MOBILIZATION	15-Aug-15	17-Aug-15	Completed
SITE KICK OFF	18-Aug-15	18-Aug-15	Completed
CONSTRUCTION	19-Aug-15	6-Dec-15	In Progress. 86% completed
MID COURSE SNAGGING-1	19-Aug-15	1-Dec-15	Started on site since 1st Oct 2015.
DELIVERY OF SYS FURNITURE	16-Jul-15	11-Nov-15	expected on 17th Nov 2015
INSTALLATION OF SYS FURNITURE	12-Nov-15	27-Nov-15	
MID COURSE SNAGGING-2	19-Aug-15	22-Dec-15	
POWER ON	6-Aug-15	1-Dec-15	10-12 week from 27-Aug-15
SERVER ROOM HANDOVER	18-Jul-15	25-Nov-15	Server room is ready to handover. Temporary power supply at site provided today i.e. 23rd Nov 2015 at 4pm for PAC,VRF & UPS commissioning
TESTING & COMMISSIONING OF ALL SYSTEM	7-Dec-15	18-Dec-15	
VIRTUAL COMPLETION	19-Dec-15	19-Dec-15	
DE SNAGGING	15-Dec-15	28-Dec-15	
CLIENT MOVES IN	29-Dec-15	29-Dec-15	

EXECUTION STAGE STATUS:

A Week ahead planned Activities (23 Nov 2015 to 29 Nov 2015)	Expected Status	Actual Completion 29 Nov 2015
Lift lobby gypsum ceiling work	80%	80%
Lift lobby laminate paneling	50%	70%
Lift lobby flooring work	80%	100%
B wing ladies toilet dado tile work	100%	100%
B wing gents toilet dado tile work	50%	50%
Door granite jamb work at café & kitchen area	100%	100%
Rafter ceiling work for collab at A wing	100%	100%
Carpet installation at A wing	100%	80%
UPS,VRF an PAC testing and commission	100%	100%
chiller line pressure testing	100%	100%
Workstation installation	50%	70%

LONG LEAD ITEM TRACKER:

Sr.No.	P.O. ISSUED	EXPECTED DATE AT SITE	ACTUAL DELIVERY
1	Modular Ceiling Works	Critical room: (server / UPS / Battery / mockup room) Delivery date 10th Oct 2015. Grid Ceiling Frame & 15th Oct 2015 Grid Ceiling Tiles. Office area: Delivery date 25th Oct 2015. Grid Ceiling Frame & 1st Nov 2015 Grid Ceiling Tiles.	Material is ready in Pune for delivery. Partial material delivered on site.
2	Glass partition & Doors Works	Delivery date : 1st Oct 2015 Glass partition & Door Frame, 1st Oct 2015 Glasses, 8th Oct 2015 Flush Door.	A wing Glass partition glass delivered on site date 3rd Nov 2015, & door delivered on dated 8th Nov 2015.
3	Metal Fire Doors	5th October 2015 Fire Door.	Delivered & Installed on 16th Oct 2015.
4	Raised Flooring	Critical room: (server / UPS / Battery / mockup room) Delivery date 28th Sept 2015 Grid & Frame.	Delivered & Installed on 4th Oct 2015.
5	Carpet	Delivery date : 15th Oct 2015, As per mail confirmation on dated 23rd Sept 2015.	Delivered on site dated 28th Oct 2015.
6	Blinds	Delivery date: 4th Nov 2015.	
7	UPS & Battery Supply & Installation	Delivery date: 15th Oct 2015.	Delivered & Installed on 13th Oct 2015.
8	LT Panel	Delivery date: 10th Oct 2015.	Delivered & Installed on 16th Oct 2015.
10	VRF	Delivery date 15th Oct 2015 Material.	Delivered & Installed on 8th Nov 2015.
11	IT Material	Delivery date: 5th Oct 2015.	Delivered & Installed on 17th Nov 2015.

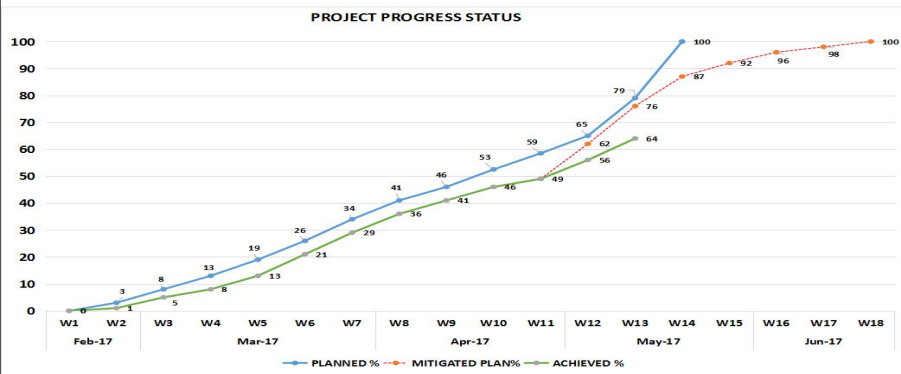
PLANS FOR NEXT WEEK:

A Week ahead planned Activities (30 Nov 2015 to 6 Dec 2015)	Expected Status
Work station installation at A wing	100%
Power & Data cable pulling for WS at A wing	100%
Switch plate & Dada plate installation at A wing	100%
Carpet installation	100%
AHU room finishing and cleaning at A wing	100%
A wing toilet grid ceiling work	100%
A wing toilet door installation	100%
Marble polishing	50%
B wing glass partition work	50%
Green wall	50%
B wing gents toilet dado tile work	100%
Lift lobby gypsum ceiling work	100%
Lift lobby wall cladding work	100%

OPEN ISSUE / RISK LOG:

Issue No	Description	Action By	Criticality	Open Date	Target Date	Close Date	Status	Impact / Activity on hold, or not closing the point on time	Status as on 10th Nov 2015
3	Critical room slab strengthening	Base Builder	High	4-Aug-15	18-Aug-15	3-Nov-15	Open	Will impact on critical room handover	As per checking with base builder, SM to lay the sheet on location during battery installation.
10	Pending work from builder	Varian / SM	High	18-Aug-15	31-Aug-15		Open	will delay to start execution	Working in progress
14	Required power supply on site	Varian	High	16-Oct-15	30-Oct-15		Open	Required for critical room handover in all respect.	Temporary DG supply provided. Main EB power was to be expected by 26th Nov 2015.
15	Fire Extinguisher in Critical room	Varian	High	25-Sep-15	10-Oct-15		Open	will effect in coordination with other services.	Critical room supporting is completed & vertical rode size is provided to M.S. Rode procurement.
16	Graphics Layout closer	Varian	High	2-Oct-15	14-Oct-15		Open	will effect in coordination with other services.	Varian to finalise the content
17	Chiller pipe tap off for server room & Kitchen	Varian	High	7-Nov-15	10-Nov-15	19-Nov-15	Open	will effect in comissioning of server room PAC unit & also Caf� area CHU Unit.	Chiller water pipe testing is in progress. As the water provision by base builder as on 28th Nov 2015.

PROJECT PROGRESS STATUS:



CRITICAL PATH REPORT:

WBS	Task Name	Duration	Start	Finish	Feb '17	Mar '17	Apr '17	May '17	Jun '17	Jul '17
1.2.1	BASE BUILDING WORKS	149.5 days	Tue 2/14/17	Fri 6/16/17						
1.2.1.2	Internal Glazing	86.5 days	Sun 2/26/17	Tue 5/9/17						
1.2.1.2.6	Installation of Glass Panel	7 days	Tue 5/2/17	Sun 5/7/17						
1.2.1.3	SkyLight Works	102.75 days	Fri 3/3/17	Fri 5/26/17						
1.2.1.3.5	Installation of structure	10 days	Mon 4/24/17	Thu 5/4/17						
1.2.1.4	6th floor water proofing	94.5 days	Tue 2/14/17	Wed 5/3/17						
1.2.1.4.3	Sealant finalization	1 day	Fri 4/14/17	Fri 4/14/17						
1.2.1.4.4	Sealant ordering	1 day	Fri 4/14/17	Sat 4/15/17						
1.2.1.4.5	Sealant delivery	7 days	Sat 4/15/17	Fri 4/21/17						
1.2.1.4.6	Sealant application	12 days	Fri 4/21/17	Tue 5/2/17						
1.2.1.4.7	Leak testing	1 day	Tue 5/2/17	Wed 5/3/17						
1.2.1.6	Dumb Waiter Work	103.25 days	Fri 3/3/17	Sat 5/27/17						
1.2.1.6.7	Dumb Waiter Supply of Equipment	1 day	Sat 5/13/17	Sun 5/14/17						
1.2.1.8	Ground Floor Filling Works	92.25 days	Tue 2/14/17	Tue 5/2/17						
1.2.1.8.11	Start of interior works	1 day	Sun 4/30/17	Tue 5/2/17						
1.2.5	6TH FLOOR INTERIOR WORKS	115.75 days	Mon 2/27/17	Sat 6/3/17						
1.2.5.3	PCC work	15 days	Wed 5/3/17	Mon 5/15/17						
1.2.5.4	Floor water proofing	10 days	Fri 5/12/17	Sat 5/20/17						
1.2.5.5	Wall dado marking	3 days	Sat 5/20/17	Mon 5/22/17						
	Flooring UACB Sign off from PM	2 days	Mon 5/22/17	Wed 5/24/17						
1.2.13	DECORATIVE LIGHT FIXTURES	60 days	Wed 4/26/17	Wed 6/14/17						
1.2.13.2	Supply of light fixtures	50 days	Thu 4/27/17	Tue 6/6/17						
1.2.13.3	Installation of light fixtures	10 days	Wed 6/7/17	Wed 6/14/17						
1.2.14	7TH FLOOR BOARD ROOM	143.75 days	Tue 2/14/17	Mon 6/12/17						
1.2.14.4	Ordering of chairs	1 day	Sun 5/7/17	Mon 5/8/17						
1.2.28	LOOSE FURNITURE	143 days	Tue 2/14/17	Mon 6/12/17						
1.2.28.3	Supply of Loose Furniture	49 days	Thu 4/27/17	Tue 6/6/17						
1.2.34	Virtual Handover	2 days	Thu 6/15/17	Fri 6/16/17						

PROJECT MILESTONE TRACKER:

